

TITLE SHEET

NORTHERN STATES POWER COMPANY
Schedule of
RATES, RULES AND REGULATIONS
GOVERNING THE SALE OF ELECTRIC ENERGY
IN PORTIONS OF
GOGEBIC & ONTONAGON COUNTIES, MICHIGAN

Purpose

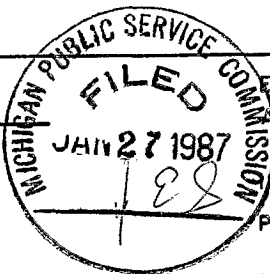
These rules and regulations are prepared to provide direction toward the fulfillment of the Company's desire and obligation to furnish uniform, efficient, and adequate service to all customers without undue discrimination. They also reflect the Company's intent to so serve each customer while maintaining the highest degree of business ethics in the community.

Having been approved by the appropriate regulatory agencies, these rules are available upon request, or for inspection, in each Company office.

CANCELLED BY ORDER
IN CASE NO. U-12872
(Gas Rates)
MAY 15 2001
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ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

1st Revised Sheet No. 2
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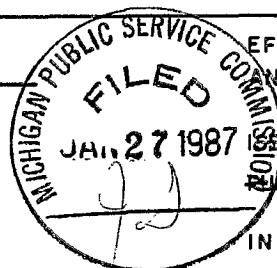
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1st Revised Sheet No. 3

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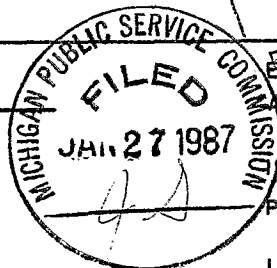
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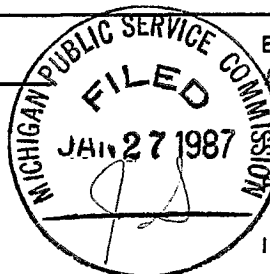
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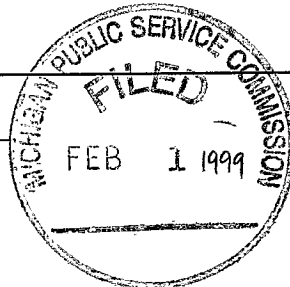
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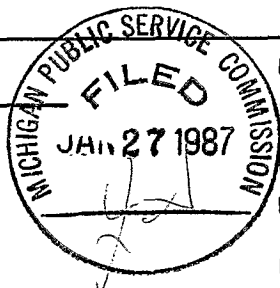
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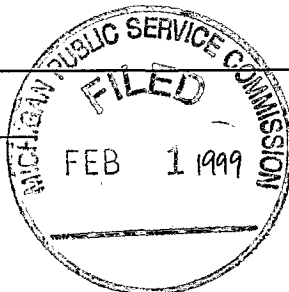
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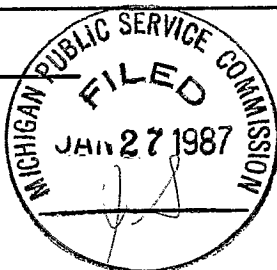
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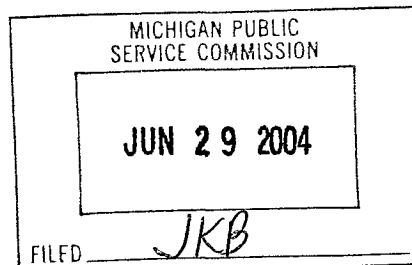
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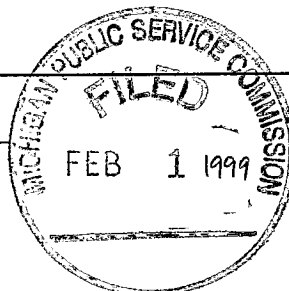
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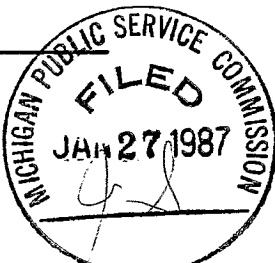
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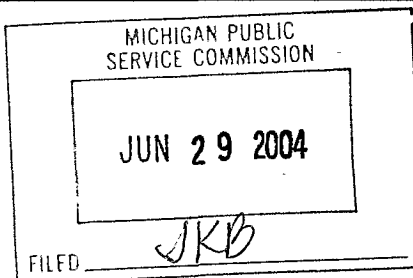
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Eau Claire, Wisconsin



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ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



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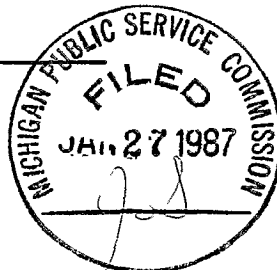
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PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
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ISSUED UNDER AUTHORITY OF THE MICHIGAN
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IN CASE NO. U-8493

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MICHIGAN PUBLIC
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NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M.P.S.C. NO. 1 ELECTRIC - MICHIGAN

6th Revised Sheet No. 9
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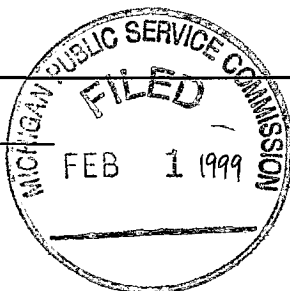
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IN CASE NO. U-
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ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

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 President
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NSP Wisconsin

**Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan**

Fourth Revised Sheet No. 9
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By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

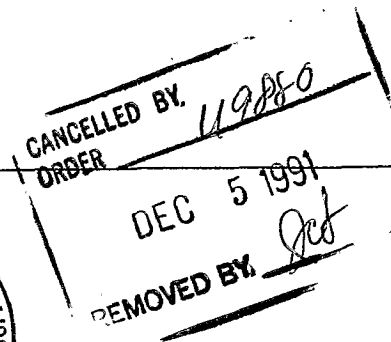
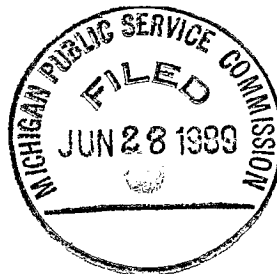


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ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



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 ORDER
FEB 7 1989
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ISSUED July 5, 1988

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



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ISSUED June 9, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

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JUN 22 1987

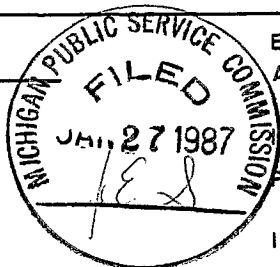
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EAU CLAIRE, WISCONSIN



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U-8493

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 President
 Eau Claire, Wisconsin

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 Eau Claire, Wisconsin

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2nd Revised No. 8	06/01/04	Original No. 33	1/1/87
8th Revised No. 9	6/02/03	Original No. 34	1/1/87
55th Revised No.10	01/01/05	1st Revised No. 35	1/1/96
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Original No. 24	1/1/87	2nd Revised No. 49	1/1/96
Original No. 25	1/1/87	Original No. 50	1/1/87

Issued December 21, 2004 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission

January 05, 2005

Filed FJ

Effective: as shown above

CANCELLED BY
 ORDER U-14263

REMOVED BY RL

DATE 2-10-05

CHECK LIST

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2nd Revised No. 2	1/7/99	Original No. 27	1/1/87
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1st Revised No. 18	1/7/99	1st Revised No. 43	1/1/96
Original No. 19	1/1/87	1st Revised No. 44	1/1/96
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Original No. 24	1/1/87	2nd Revised No. 49	1/1/96
Original No. 25	1/1/87	Original No. 50	1/1/87

CANCELLED BY
 ORDER U-14263
 REMOVED BY PJ
 DATE Jan 05, 2005

Issued June 1, 2004

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
 JUN 29 2004
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Original No. 24	1/1/87	2nd Revised No. 49	1/1/96
Original No. 25	1/1/87	Original No. 50	1/1/87

CANCELLED BY
 ORDER 11-10661/4-11397
 REMOVED BY JKB
 DATE 6-29-04

Issued February 19, 2004 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
FEB 26 2004
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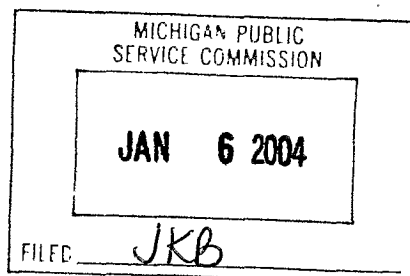
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2nd Revised No. 15	1/7/99	1st Revised No. 40	1/1/96
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Original No. 17	1/1/87	Original No. 42	1/1/87
1st Revised No. 18	1/7/99	1st Revised No. 43	1/1/96
Original No. 19	1/1/87	1st Revised No. 44	1/1/96
Original No. 20	1/1/87	1st Revised No. 45	1/1/96
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Original No. 24	1/1/87	2nd Revised No. 49	1/1/96
Original No. 25	1/1/87	Original No. 50	1/1/87

CANCELLED BY
 ORDER U-13906
 REMOVED BY JKB
 DATE 2-26-04

Issued December 23, 2003 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin



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Sheet Number	Effective Date	Sheet Number	Effective Date
1st Revised No. 1	5/15/01	Original No. 26	1/1/87
2nd Revised No. 2	1/7/99	Original No. 27	1/1/87
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Original No. 24	1/1/87	2nd Revised No. 49	1/1/96
Original No. 25	1/1/87	Original No. 50	1/1/87

CANCELLED BY Self-implementation
 ORDER U-13906 Act 304 Sec 6j (9)
 REMOVED BY JKB
 DATE 1-6-04

Issued December 1, 2003 by

Effective: as shown above

M. L. Swenson
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 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
 DEC 15 2003
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Sheet Number	Effective Date	Sheet Number	Effective Date
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Original No. 24	1/1/87	2nd Revised No. 49	1/1/96
Original No. 25	1/1/87	Original No. 50	1/1/87

Issued April 7, 2003 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Effective: as shown above

MICHIGAN PUBLIC SERVICE COMMISSION

APR 24 2003

FILED JKB

CANCELLED BY
 ORDER U-12133

REMOVED BY JKB

DATE 12-15-03

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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Issued December 20, 2002 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION

FEB 27 2003

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Effective: ~~as shown above~~

CANCELLED BY
 ORDER U-13555

REMOVED BY JKB

DATE 4-24-03

CHECK LIST

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Issued July 16, 2002 by

M. L. Swenson
 President
 Eau Claire, Wisconsin



Effective: as shown above
 CANCELLED BY
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 self implementation of PSCR factor
 REVIEWED BY: *JKB* U-13555
 DATE *2-27-03*

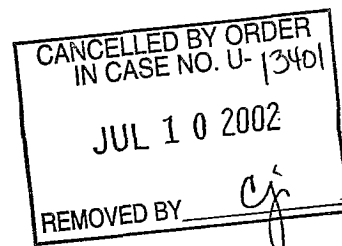
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Issued April 23, 2002 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin



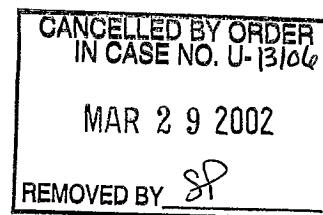
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Issued December 28, 2001 by

Effective: as shown above

J. L. Larsen
President
Eau Claire, Wisconsin



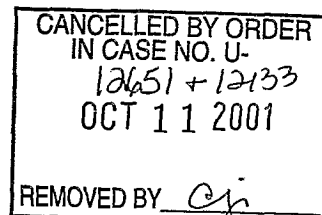
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2 nd Revised No. 15	1/7/99	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
1st Revised No. 18	1/7/99	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
		Original No. 50	1/1/87

Issued December 12, 2001 by

Effective: as shown above

J. L. Larsen
 President
 Eau Claire, Wisconsin



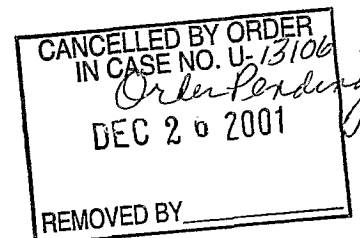
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1st Revised No. 4	1/7/99	2nd Revised No. 29	1/1/92
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Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
1st Revised No. 18	1/7/99	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
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Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
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Issued October 25, 2001 by

Effective: as shown above

J. L. Larsen
 President
 Eau Claire, Wisconsin



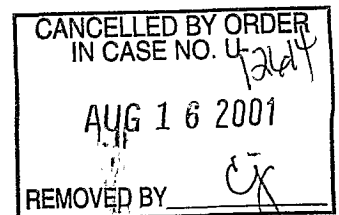
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1st Revised No. 4	1/7/99	2nd Revised No. 29	1/1/92
1st Revised No. 5	1/7/99	Original No. 30	1/1/87
1st Revised No. 6	1/7/99	Original No. 31	1/1/87
1st Revised No. 7	1/7/99	Original No. 32	1/1/87
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6th Revised No. 9	1/7/99	Original No. 34	1/1/87
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2nd Revised No. 15	1/7/99	Original No. 39	1/1/87
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Original No. 20	1/1/87	1st Revised No. 44	1/1/96
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Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
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Issued July 10, 2001 by

Effective: as shown above

J. L. Larsen
 President
 Eau Claire, Wisconsin



CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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1st Revised No. 4	1/7/99	2nd Revised No. 29	1/1/92
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1st Revised No. 6	1/7/99	Original No. 31	1/1/87
1st Revised No. 7	1/7/99	Original No. 32	1/1/87
1st Revised No. 8	1/7/99	Original No. 33	1/1/87
6th Revised No. 9	1/7/99	Original No. 34	1/1/87
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Original No. 14	1/1/87	1st Revised No. 38	1/1/96
2nd Revised No. 15	1/7/99	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
1st Revised No. 18	1/7/99	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY ORDER
 IN CASE NO. U-12614
(pending)
 JUL 23 2001
 REMOVED BY _____

ISSUED August 23 2000

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER As shown above

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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2nd Revised No. 3	1/7/99	Original No. 28	1/1/87
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1st Revised No. 7	1/7/99	Original No. 32	1/1/87
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6th Revised No. 9	1/7/99	Original No. 34	1/1/87
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Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
1st Revised No. 18	1/7/99	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
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CANCELLED BY ORDER
IN CASE NO. U-
11790K
AUG 17 2000
REMOVED BY *ef*

ISSUED March 9, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER As shown above

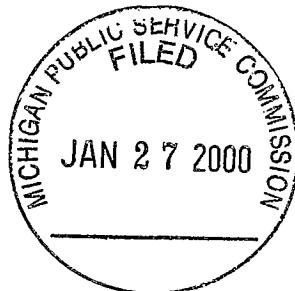
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Original No. 16	1/1/87	1st Revised No. 40	1/1/96
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Original No. 20	1/1/87	1st Revised No. 44	1/1/96
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CANCELLED BY ORDER
IN CASE NO. U-12125
FEB 2 2 2000
REMOVED BY CF

ISSUED January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER As shown above

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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1st Revised No. 5	1/7/99	Original No. 30	1/1/87
1st Revised No. 6	1/7/99	Original No. 31	1/1/87
1st Revised No. 7	1/7/99	Original No. 32	1/1/87
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6th Revised No. 9	1/7/99	Original No. 34	1/1/87
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Original No. 16	1/1/87	1st Revised No. 40	1/1/96
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Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
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Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
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CANCELLED BY ORDER
IN CASE NO. U-
JAN 06 1999
REMOVED BY *[Signature]*

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
OCT 05 1999

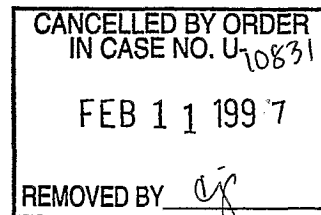
ISSUED September 29, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER As shown above

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

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Original No. 20	1/1/87	1st Revised No. 44	1/1/96
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ISSUED August 27, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER As shown above

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

CHECK LIST

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CANCELLED BY ORDER
IN CASE NO. U-1154R
AUG 17 1999
REMOVED BY *Cj*

ISSUED February 12, 1999BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSINEFFECTIVE FOR SERVICE RENDERED ON
AND AFTER as shown above

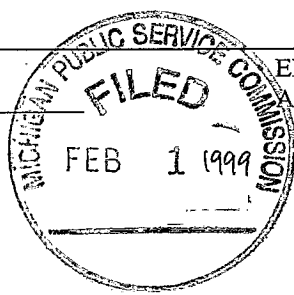
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35th Revised No. 13	1/7/99	2nd Revised No. 37	1/1/96
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Original No. 16	1/1/87	1st Revised No. 40	1/1/96
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1st Revised No. 18	1/7/99	Original No. 42	1/1/87
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CANCELLED BY.
ORDER U-11790
FEB 2 1999
REMOVED BY. _____

ISSUED January 19, 1999 EFFECTIVE FOR SERVICE RENDERED ON _____ AND AFTER _____ as shown above

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



NSP Wisconsin

Northern States Power Company

M.P.S.C. NO. 1 Electric - Michigan

35th Revised Sheet No. 10

Cancels 34th Revised Sheet No. 10

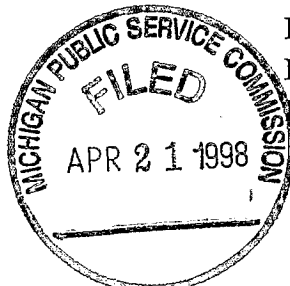
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Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY.
ORDER 411777
JAN 6 1999
REMOVED BY. ALA

Issued: April 1, 1998

By: J. A. Noer
President
Eau Claire, Wisconsin



Issued Under Authority of the Michigan
P.S.C. Dated March 24, 1998
In Case No. U-11541

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

34th Revised Sheet No. 10

Cancels 33rd Revised Sheet No. 10

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/1/87	Original No. 26	1/1/87
1st Revised No. 2	1/12/96	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	2nd Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
5th Revised No. 9	1/12/96	Original No. 34	1/1/87
34th Revised No. 10	1/1/98	1st Revised No. 35	1/1/96
4th Revised No. 11	1/1/96	Original No. 35.1	1/1/87
2nd Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
33rd Revised No. 13	1/1/98	2nd Revised No. 37	1/1/96
Original No. 14	1/1/87	1st Revised No. 38	1/1/96
1st Revised No. 15	1/12/96	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY: U-11541
 ORDER
 MAR 24 1998
 REMOVED BY: *[Signature]*

Issued: December 30 1997

By: J. A. Noer
 President
 Eau Claire, Wisconsin



Issued Under Authority of the Michigan
 P.S.C. Dated August 25, 1997
 In Case No. U-11472
 (For implementation in Case No. U-11541)

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/1/87	Original No. 26	1/1/87
1st Revised No. 2	1/12/96	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	2nd Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
5th Revised No. 9	1/12/96	Original No. 34	1/1/87
33rd Revised.No.10	1/1/98	1st Revised No. 35	1/1/96
4th Revised No. 11	1/1/96	Original No. 35.1	1/1/87
2nd Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
32nd Revised No.13	1/1/98	2nd Revised No. 37	1/1/96
Original No. 14	1/1/87	1st Revised No. 38	1/1/96
1st Revised No. 15	1/12/96	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY: U 11541
ORDER
REMOVED BY: JCS

Issued: November 25, 1997

By: J.A. Noer
President
Eau Claire, Wisconsin



Issued Under Authority of the Michigan
P.S.C. Dated August 25, 1997
In Case No. U-11472

CHECK LIST

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1st Revised No. 2	1/12/96	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	2nd Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
5th Revised No. 9	1/12/96	Original No. 34	1/1/87
32nd Revised.No.10	10/1/97	1st Revised No. 35	1/1/96
4th Revised No. 11	1/1/96	Original No. 35.1	1/1/87
2nd Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
31st Revised No.13	10/1/97	2nd Revised No. 37	1/1/96
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1st Revised No. 15	1/12/96	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	2nd Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY 111472
 ORDER
 AUG 25 1997
 REMOVED BY gob

Issued: October 6, 1997

By: J.A. Noer
 President
 Eau Claire, Wisconsin



Issued Under Authority of the Michigan
 P.S.C. Dated September 30, 1997
 In Case No. U-10966-R

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

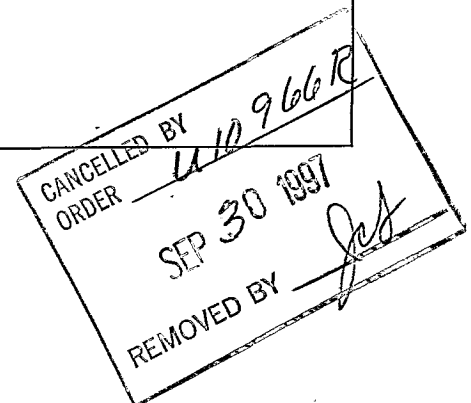
31 Revised Sheet No. 10
 Cancels 30 Revised Sheet No. 10

CHECK LIST

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Original No. 2	1/1/87	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	Second Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
Fourth Revised No. 9	1/1/92	Original No. 34	1/1/87
Thirty-First Rev.No.10	1/1/97	1st Revised No. 35	1/1/96
Fourth Revised No. 11	1/1/96	Original No. 35.1	1/1/87
Second Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
Thirtieth Rev No.13	1/1/97	Second Revised No. 37	1/1/96
Original No. 14	1/1/87	1st Revised No. 38	1/1/96
Original No. 15	1/1/87	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	Second Revised No. 49	1/1/96
		Original No. 50	1/1/87

Issued: December 20, 1996

By: J.A. Noer
 President
 Eau Claire, Wisconsin



NSP Wisconsin

Northern States Power Company

M.P.S.C. NO. 1 Electric - Michigan

30 Revised

Sheet No. 10

Cancels

29 Revised

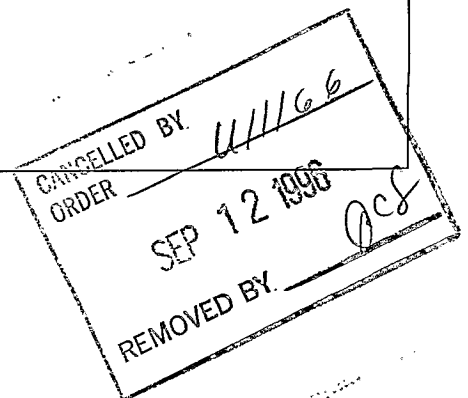
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CHECK LIST

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Original No. 2	1/1/87	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	Second Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
Fourth Revised No. 9	1/1/92	Original No. 34	1/1/87
Thirtieth Rev.No.10	8/1/96	1st Revised No. 35	1/1/96
Fourth Revised No. 11	1/1/96	Original No. 35.1	1/1/87
Second Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
Twenty Ninth Rev No.13	8/1/96	Second Revised No. 37	1/1/96
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Original No. 15	1/1/87	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	Second Revised No. 49	1/1/96
		Original No. 50	1/1/87

Issued: September 11, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



NSP Wisconsin

29 Revised

Sheet No. 10

Northern States Power Company

Cancels

28 Revised

Sheet No. 10

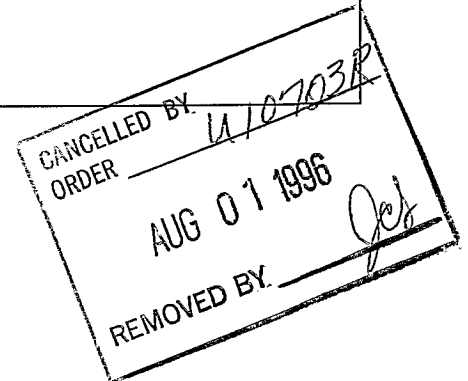
M.P.S.C. NO. 1 Electric - Michigan

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	Second Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
Fourth Revised No. 9	1/1/92	Original No. 34	1/1/87
Twenty Ninth Rev.No.10	7/17/96	1st Revised No. 35	1/1/96
Fourth Revised No. 11	1/1/96	Original No. 35.1	1/1/87
Second Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
Twenty Eight Rev No.13	7/17/96	Second Revised No. 37	1/1/96
Original No. 14	1/1/87	1st Revised No. 38	1/1/96
Original No. 15	1/1/87	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	Second Revised No. 49	1/1/96
		Original No. 50	1/1/87

Issued: July 17, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



NSP Wisconsin

28 Revised Sheet No. 10

Northern States Power Company

Cancels 27 Revised Sheet No. 10

M.P.S.C. NO. 1 Electric - Michigan

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/1/87	Original No. 26	1/1/87
Original No. 2	1/1/87	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	Second Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
Original No. 8	1/1/87	Original No. 33	1/1/87
Fourth Revised No. 9	1/1/92	Original No. 34	1/1/87
Twenty Eighth Rev.No.10	6/6/96	1st Revised No. 35	1/1/96
Fourth Revised No. 11	1/1/96	Original No. 35.1	1/1/87
Second Revised No. 12	1/1/92	2nd Revised No. 36	6/6/96
Twenty Sixth Rev No.13	10/1/95	Second Revised No. 37	1/1/96
Original No. 14	1/1/87	1st Revised No. 38	1/1/96
Original No. 15	1/1/87	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
Original No. 17	1/1/87	1st Revised No. 41	1/1/96
Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
Original No. 22	1/1/87	1st Revised No. 46	1/1/96
Original No. 23	1/1/87	1st Revised No. 47	1/1/96
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	Second Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY 410 966
 ORDER _____
 JUN 26 1996
 REMOVED BY _____

Issued: June 17, 1996

Effective for Service Rendered BY
and after June 6, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Issued Under Authority of the Michigan
P.S.C. Dated June 5, 1996
In Case No. U-10903

**NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan**

27 Revised Sheet No. 10
Cancels 26 Revised Sheet No. 10

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/1/87	Original No. 26	1/1/87
Original No. 2	1/1/87	Original No. 27	1/1/87
1st Revised No. 3	1/1/96	Original No. 28	1/1/87
Original No. 4	1/1/87	Second Revised No. 29	1/1/92
Original No. 5	1/1/87	Original No. 30	1/1/87
Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
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Fourth Revised No. 9	1/1/92	Original No. 34	1/1/87
Twenty Seventh Rev.No.10	1/1/96	1st Revised No. 35	1/1/96
Fourth Revised No. 11	1/1/96	Original No. 35.1	1/1/87
Second Revised No. 12	1/1/92	1st Revised No. 36	1/1/96
Twenty Sixth Rev No.13	10/1/95	Second Revised No. 37	1/1/96
Original No. 14	1/1/87	1st Revised No. 38	1/1/96
Original No. 15	1/1/87	Original No. 39	1/1/87
Original No. 16	1/1/87	1st Revised No. 40	1/1/96
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Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	1st Revised No. 43	1/1/96
Original No. 20	1/1/87	1st Revised No. 44	1/1/96
Original No. 21	1/1/87	1st Revised No. 45	1/1/96
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Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	Second Revised No. 49	1/1/96
		Original No. 50	1/1/87

CANCELLED BY
ORDER U-10903
OCT 12 1995
REMOVED BY. *Jst*

Issued: December 1, 1996

Effective for Service Rendered on
and after January 1, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Issued Under Authority of the Michigan
P.S.C. Dated October 12, 1995
In Case No. U-10903

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO. 1 Electric - Michigan

Cancels

26 Revised

Sheet No. 10

25 Revised

Sheet No. 10

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/1/87	Original No. 26	1/1/87
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Original No. 6	1/1/87	Original No. 31	1/1/87
Original No. 7	1/1/87	Original No. 32	1/1/87
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Fourth Revised No. 9	1/1/92	Original No. 34	1/1/87
Twenty Sixth Rev.No.10	10/1/95	Original No. 35	1/1/87
Third Revised No. 11	1/1/92	Original No. 35.1	1/1/87
Second Revised No. 12	1/1/92	Original No. 36	1/1/87
Twenty Sixth Rev No.13	10/1/95	First Revised No. 37	1/1/92
Original No. 14	1/1/87	Original No. 38	1/1/87
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Original No. 16	1/1/87	Original No. 40	1/1/87
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Original No. 18	1/1/87	Original No. 42	1/1/87
Original No. 19	1/1/87	Original No. 43	1/1/87
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Original No. 21	1/1/87	Original No. 45	1/1/87
Original No. 22	1/1/87	Original No. 46	1/1/87
Original No. 23	1/1/87	Original No. 47	1/1/87
Original No. 24	1/1/87	Original No. 48	1/1/87
Original No. 25	1/1/87	First Revised No. 49	1/1/92
		Original No. 50	1/1/87

CANCELLED BY
ORDER 410903
OCT 12 1995
REMOVED BY Jcb

Issued: September 29, 1995

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered
and after _____

Issued Under Authority of the Michigan
P.S.C. Dated _____
In Case No. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Second Revised No. 12	1/1/92	Original No. 36	1/1/87
Twenty Fifth Rev No.13	1/1/95	First Revised No. 37	1/1/92
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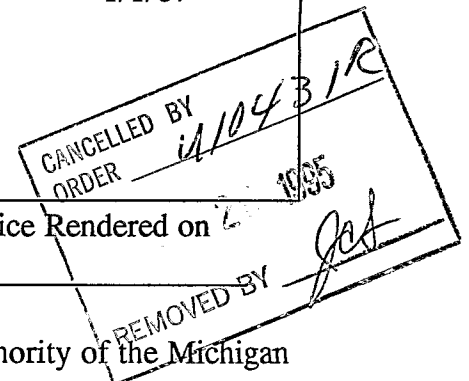
Issued: December 15, 1994

By: J.A. Noer
 President
 Eau Claire, Wisconsin



Effective for Service Rendered on _____
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Issued Under Authority of the Michigan
 P.S.C. Dated _____
 In Case No. _____



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 NOV 30 1994
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Issued: September 22, 1994

By: J.A. Noer
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Issued Under Authority of the Michigan
 P.S.C. Dated _____
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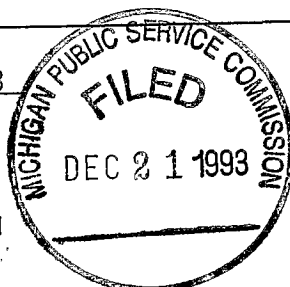
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 AUG 18 1994
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Issued December 6, 1993

By: J. A. NOER
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 P.S.C. DATED _____
 IN CASE NO. _____

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 NOV 29 1993
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Issued September 15, 1993



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 AND AFTER _____

By: J. A. NOER
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 P.S.C. DATED _____
 IN CASE NO. _____

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

2157

20th Revised

Sheet No. 10

Cancelled

10th Revised

Sheet No. 10

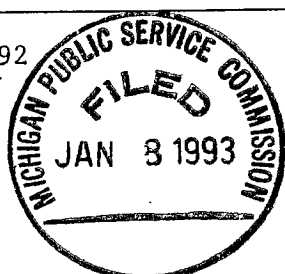
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 ORDER _____
 DEC 22 1992
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Issued December 30, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
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ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

CHECK LIST

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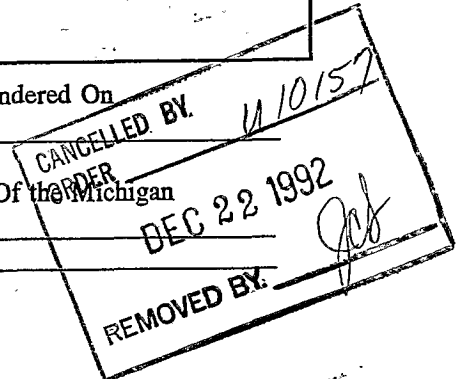
Issued July 14, 1992

By: E.J. McIntyre
 President
 Eau Claire, Wisconsin



Effective For Service Rendered On _____
 And After _____

Issued Under Authority Of the Michigan
 P.S.C. Dated _____
 In Case No. _____



NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

19th Revised Sheet No. 10
Cancels 18th Revised Sheet No. 10

CHECK LIST

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Issued February 14, 1992

By: E.J. McINTYRE
PRESIDENT
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Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Seventeenth Revised

Cancels Sixteenth Revised

Sheet No. 10

Sheet No. 10

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Issued September 25, 1991



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By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

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P.S.C. DATED _____
IN CASE NO. _____

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Sixteenth
Cancels Fifteenth

Sheet No. 10
Sheet No. 10

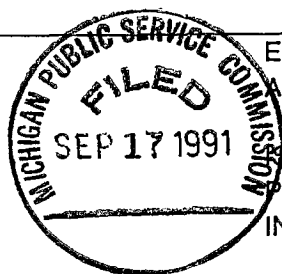
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Issued September 6, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON _____
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Fifteenth
Cancels Fourteenth

Sheet No. 10
Sheet No. 10

CHECK LIST

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		Original No. 50	1/ 1/87

CANCELLED BY 119432-R
 ORDER
 AUG 29 1991
 REMOVED BY [Signature]

Issued March 21, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/ 1/87	Original No. 26	1/ 1/87
Original No. 2	1/ 1/87	Original No. 27	1/ 1/87
Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Fourteenth Rev. No. 10	1/ 1/91	Original No. 35	1/ 1/87
Second Revised No. 11	10/ 6/89	Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Fourteenth Rev. No. 13	1/ 1/91	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
Original No. 24	1/ 1/87	Original No. 48	1/ 1/87
Original No. 25	1/ 1/87	Original No. 49	1/ 1/87
		Original No. 50	1/ 1/87

CANCELLED BY 49737
ORDER
MAR 14 1991
REMOVED BY Jes

ISSUED December 10, 1990

BY: E. J. McIntyre
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Thirteenth Rev. No. 10	11/ 2/90	Original No. 35	1/ 1/87
Second Revised No. 11	10/ 6/89	Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Thirteenth Rev. No. 13	11/ 2/90	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
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Original No. 25	1/ 1/87	Original No. 49	1/ 1/87
		Original No. 50	1/ 1/87

FILED BY 49437
 FEB 22 1990
 REMOVED BY JCS

ISSUED November 9, 1990

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/ 1/87	Original No. 26	1/ 1/87
Original No. 2	1/ 1/87	Original No. 27	1/ 1/87
Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Twelfth Revised No. 10	1/ 1/90	Original No. 35	1/ 1/87
Second Revised No. 11	10/ 6/89	Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Twelfth Revised No. 13	1/ 1/90	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
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Original No. 25	1/ 1/87	Original No. 49	1/ 1/87
		Original No. 50	1/ 1/87

CANCELLED BY 49177-R
 ORDER
 NOV 1 1990
 REMOVED BY [Signature]

ISSUED February 2, 1990

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/ 1/87	Original No. 26	1/ 1/87
Original No. 2	1/ 1/87	Original No. 27	1/ 1/87
Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Eleventh Revised No. 10	10/25/89	Original No. 35	1/ 1/87
Second Revised No. 11	10/ 6/89	Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Eleventh Revised No. 13	10/25/89	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
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Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
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CANCELLED BY: 49437
ORDER
FEB 22 1990
REMOVED BY: JCH

ISSUED November 5, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

Approved
11-17-89
MPSC
JCH

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 1	1/ 1/87	Original No. 26	1/ 1/87
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Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Ninth Revised No. 10		Original No. 35	1/ 1/87
Second Revised No. 11		Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Ninth Revised No. 13	2/ 8/89	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
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Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
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Original No. 25	1/ 1/87	Original No. 49	1/ 1/87
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*Cancelled
 per order U-9409
 filed Oct 24, 1989
 at*

ISSUED October 6, 1989

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER September 27, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED September 26, 1989

IN CASE NO. U-9388

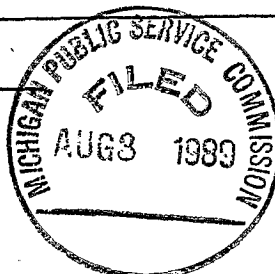
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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Ninth Revised No. 10	7/21/89	Original No. 35	1/ 1/87
First Revised No. 11	11/11/88	Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Tenth Revised No. 13	7/21/89	Original No. 37	1/ 1/87
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Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
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Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
Original No. 24	1/ 1/87	Original No. 48	1/ 1/87
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CANCELLED BY 119388
ORDER
SEP 26 1989
REMOVED BY JAL

ISSUED July 31, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



CHECK LIST

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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	First Revised No. 29	2/ 8/89
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Third Revised No. 9	2/ 8/89	Original No. 34	1/ 1/87
Eighth Revised No. 10	2/ 8/89	Original No. 35	1/ 1/87
First Revised No. 11	11/11/88	Original No. 35.1	1/ 1/87
First Revised No. 12	2/ 8/89	Original No. 36	1/ 1/87
Ninth Revised No. 13	2/ 8/89	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
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		Original No. 50	1/ 1/87

CANCELLED BY 118884-R
 ORDER _____
 JUL 20 1989
 REMOVED BY JCH

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



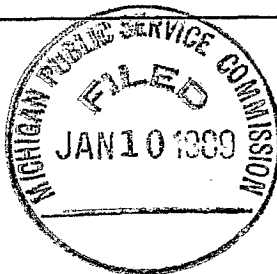
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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
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Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Second Revised No. 9	6/29/88	Original No. 34	1/ 1/87
Seventh Revised No. 10	1/ 1/89	Original No. 35	1/ 1/87
First Revised No. 11	11/11/88	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
Eighth Revised No. 13	1/ 1/89	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
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Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
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Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
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Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
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CANCELLED BY. U9228
ORDER
FEB 7 1989
REMOVED BY. Jat

ISSUED January 4, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



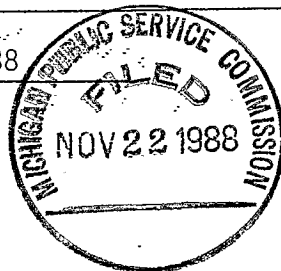
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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
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Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Second Revised No. 9	6/29/88	Original No. 34	1/ 1/87
Sixth Revised No. 10	11/11/88	Original No. 35	1/ 1/87
First Revised No. 11	11/11/88	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
Seventh Revised No. 13	9/14/88	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
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Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
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CANCELLED BY 49177
ORDER
DEC 22 1988
REMOVED BY gpt

ISSUED November 19, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
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Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Second Revised No. 9	6/29/88	Original No. 34	1/ 1/87
Fifth Revised No. 10	9/14/88	Original No. 35	1/ 1/87
Original No. 11	1/ 1/87	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
Seventh Revised No. 13	9/14/88	Original No. 37	1/ 1/87
Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
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Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
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		Original No. 50	1/ 1/87

CANCELLED BY. 49167
 ORDER
 NOV 10 1988
 REMOVED BY. JCS

ISSUED September 21, 1988

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN.



NSP WISCONSIN
NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

~~Third~~ Revised SHEET NO. 10
~~Second~~ Revised SHEET NO. 10
 Fourth
 Third

CANCELS

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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Original No. 3	1/ 1/87	Original No. 28	1/ 1/87
Original No. 4	1/ 1/87	Original No. 29	1/ 1/87
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Original No. 9	1/ 1/87	Original No. 34	1/ 1/87
Fourth Third Revised No. 10	10/16/87	Original No. 35	1/ 1/87
Original No. 11	1/ 1/87	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
Fourth Revised No. 13	10/16/87	Original No. 37	1/ 1/87
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Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
Original No. 17	1/ 1/87	Original No. 41	1/ 1/87
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CANCELLED BY U8592R
 ORDER
 SEP 13 1988
 REMOVED BY [Signature]

ISSUED November 10, 1987

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN.



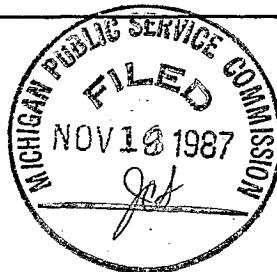
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Original No. 4	1/ 1/87	Original No. 29	1/ 1/87
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
Original No. 6	1/ 1/87	Original No. 31	1/ 1/87
Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Original No. 9	1/ 1/87	Original No. 34	1/ 1/87
Third Revised No. 10	10/16/87	Original No. 35	1/ 1/87
Original No. 11	1/ 1/87	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
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Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
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Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
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CANCELLED BY: 49108
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 JUN 28 1988
 REMOVED BY: [Signature]

ISSUED November 10, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



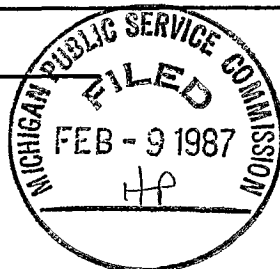
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Original No. 4	1/ 1/87	Original No. 29	1/ 1/87
Original No. 5	1/ 1/87	Original No. 30	1/ 1/87
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Original No. 8	1/ 1/87	Original No. 33	1/ 1/87
Original No. 9	1/ 1/87	Original No. 34	1/ 1/87
Second Revised No. 10	1/28/87	Original No. 35	1/ 1/87
Original No. 11	1/ 1/87	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
Second Revised No. 13	1/28/87	Original No. 37	1/ 1/87
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Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
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Original No. 18	1/ 1/87	Original No. 42	1/ 1/87
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Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
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CANCELLED BY
ORDER 118446R
OCT 15 1987
REMOVED BY [Signature]

ISSUED January 30, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 28, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 27, 1987

IN CASE NO. U-8612

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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Original No. 9	1/ 1/87	Original No. 34	1/ 1/87
First Revised No. 10	1/14/87	Original No. 35	1/ 1/87
Original No. 11	1/ 1/87	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
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Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
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Original No. 19	1/ 1/87	Original No. 43	1/ 1/87
Original No. 20	1/ 1/87	Original No. 44	1/ 1/87
Original No. 21	1/ 1/87	Original No. 45	1/ 1/87
Original No. 22	1/ 1/87	Original No. 46	1/ 1/87
Original No. 23	1/ 1/87	Original No. 47	1/ 1/87
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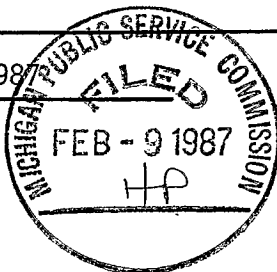
CANCELLED BY
ORDER U-8612

JAN 27 1987

REMOVED BY HP

ISSUED January 27, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 14, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 13, 1987

IN CASE NO. U-8144-R

CHECK LIST

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Original No. 7	1/ 1/87	Original No. 32	1/ 1/87
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Original No. 9	1/ 1/87	Original No. 34	1/ 1/87
Original No. 10	1/ 1/87	Original No. 35	1/ 1/87
Original No. 11	1/ 1/87	Original No. 35.1	1/ 1/87
Original No. 12	1/ 1/87	Original No. 36	1/ 1/87
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Original No. 14	1/ 1/87	Original No. 38	1/ 1/87
Original No. 15	1/ 1/87	Original No. 39	1/ 1/87
Original No. 16	1/ 1/87	Original No. 40	1/ 1/87
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Original No. 25	1/ 1/87	Original No. 49	1/ 1/87
		Original No. 50	1/ 1/87

CANCELLED BY.
ORDER U-8144-R

JAN 13 1987

REMOVED BY HP

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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2nd Revised No. 52	1/1/96	Original No. 77	1/1/87
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1st Revised No. 54	1/1/96	Original No. 79	1/1/87
Original No. 55	1/1/87	1st Revised No. 80	11/11/88
Original No. 56	1/1/87	2nd Revised No. 81	9/27/89
Original No. 57	1/1/87	Original No. 81.1	9/27/89
Original No. 58	1/1/87	1st Revised No. 82	11/11/88
Original No. 59	1/1/87	1st Revised No. 83	11/11/88
Original No. 60	1/1/87	1st Revised No. 84	11/11/88
Original No. 61	1/1/87	1st Revised No. 85	11/11/88
Original No. 62	1/1/87	1st Revised No. 86	11/11/88
Original No. 63	1/1/87	1st Revised No. 87	11/11/88
Original No. 64	1/1/87	Original No. 88	1/1/87
Original No. 65	1/1/87	Original No. 89	1/1/87
Original No. 66	1/1/87	Original No. 90	1/1/87
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Original No. 70	1/1/87	Original No. 95.1	1/1/87
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Original No. 72	1/1/87	1st Revised No. 97	03/17/00
Original No. 73	1/1/87	1st Revised No. 98	03/17/00
Original No. 74	1/1/87	1st Revised No. 99	03/17/00
Original No. 75	1/1/87	1st Revised No. 100	03/17/00

Issued June 1, 2004

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION

JUN 29 2004

FILED JKB

Effective: as shown above

CANCELLED BY ORDER U-15152

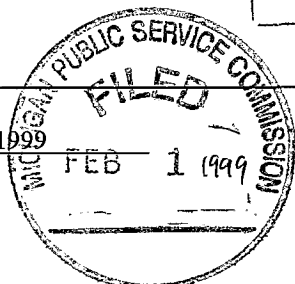
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DATE 02-12-08

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Original No. 60	1/1/87	1st Revised No. 84	11/11/88
Original No. 61	1/1/87	1st Revised No. 85	11/11/88
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Original No. 68	1/1/87	Original No. 94	1/1/87
Original No. 69	1/1/87	Original No. 95	1/1/87
Original No. 70	1/1/87	Original No. 95.1	1/1/87
Original No. 71	1/1/87	Original No. 96	1/1/87
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Original No. 74	1/1/87	Original No. 99	1/1/87
Original No. 75	1/1/87	Original No. 100	1/1/87

CANCELLED BY
ORDER U-10661/u-11397
REMOVED BY JKB
DATE 6-29-04



ISSUED January 19, 1999
BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER as shown above

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

4th Revised Sheet No. 11
 Cancels 3rd Revised Sheet No. 11

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Second Revised No. 52	1/1/96	Original No. 77	1/1/87
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Original No. 75	1/1/87	Original No. 100	1/1/87

CANCELLED BY.
 ORDER 411777
JAN 6 1999
 REMOVED BY. ALA

Issued: December 1, 1996

By: J.A. Noer
 President
 Eau Claire, Wisconsin



Effective for Service Rendered on
 and after January 1, 1996

Issued Under Authority of the Michigan
 P.S.C. Dated October 12, 1995
 In Case No. U-10903

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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Original No. 59	1/ 1/87	First Revised No. 83	11/11/88
Original No. 60	1/ 1/87	First Revised No. 84	11/11/88
Original No. 61	1/ 1/87	First Revised No. 85	11/11/88
Original No. 62	1/ 1/87	First Revised No. 86	11/11/88
Original No. 63	1/ 1/87	First Revised No. 87	11/11/88
Original No. 64	1/ 1/87	Original No. 88	1/ 1/87
Original No. 65	1/ 1/87	Original No. 89	1/ 1/87
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Original No. 74	1/ 1/87	Original No. 99	1/ 1/87
Original No. 75	1/ 1/87	Original No. 100	1/ 1/87

CANCELLED BY. 41090-3
 ORDER
 OCT 12 1995
 REMOVED BY. [Signature]

Issued December 30, 1991

By: E.J. McINTYRE
 PRESIDENT
 EAU CLAIRE, WISCONSIN



CHECK LIST

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CANCELLED BY 49880
 ORDER
 DEC 5 1991
 REMOVED BY [Signature]

ISSUED October 6, 1989



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER September 27, 1989

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED September 26, 1989

EAU CLAIRE, WISCONSIN

IN CASE NO. U-9388

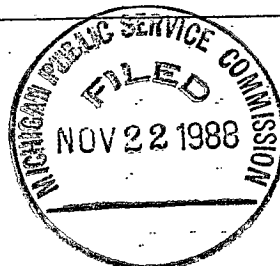
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Original No. 75	1/ 1/87		

CANCELLED BY. 49388
ORDER
SEP 26 1989
REMOVED BY. JCH

ISSUED November 19, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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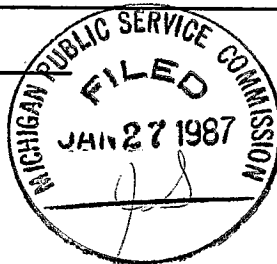
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 ORDER
 NOV 10 1988
 REMOVED BY [Signature]

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT

EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
<i>1st Revised No. 101</i>	<i>03/17/00</i>	<i>1st Revised No. 128</i>	<i>03/17/00</i>
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<i>2nd Revised No. 102</i>	<i>03/17/00</i>	<i>1st Revised No. 130</i>	<i>05/10/96</i>
<i>1st Revised No. 103</i>	<i>03/17/00</i>	<i>1st Revised No. 131</i>	<i>05/10/96</i>
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<i>1st Revised No. 108</i>	<i>03/17/00</i>	<i>1st Revised No. 136</i>	<i>05/10/96</i>
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<i>1st Revised No. 117</i>	<i>03/17/00</i>	<i>6th Revised No. 145</i>	<i>6/02/03</i>
<i>1st Revised No. 118</i>	<i>03/17/00</i>	<i>7th Revised No. 146</i>	<i>6/02/03</i>
<i>1st Revised No. 119</i>	<i>03/17/00</i>	<i>3rd Revised No. 146.1</i>	<i>6/02/03</i>
<i>1st Revised No. 120</i>	<i>03/17/00</i>	<i>4th Revised No. 147</i>	<i>1/7/2000</i>
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<i>1st Revised No. 124</i>	<i>03/17/00</i>	<i>1st Revised No. 149.1</i>	<i>6/02/03</i>
<i>1st Revised No. 125</i>	<i>03/17/00</i>	<i>6th Revised No. 149.5</i>	<i>6/02/03</i>
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<i>1st Revised No. 127</i>	<i>03/17/00</i>	<i>6th Revised No. 150</i>	<i>7/16/02</i>

Issued June 1, 2004

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION

JUN 29 2004

FILED JKB

CANCELLED BY ORDER U-15152

REMOVED BY NAP

DATE 02-12-08

CHECK LIST

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Original No. 124	1/1/87	1st Revised No. 149.1	6/02/03
Original No. 125	1/1/87	6th Revised No. 149.5	6/02/03
Original No. 126	1/1/87	4th Revised No. 149.51	7/16/02
Original No. 127	1/1/87	6th Revised No. 150	7/16/02

Issued December 1, 2003 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Effective: as shown above

M. P. S. C.
 SUBSTITUTION

DEC 15 2003

FILED JKB

CANCELLED BY
 ORDER U-10661/U-11397

REMOVED BY JKB

DATE 6-29-04

CHECK LIST

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Original No. 126	1/1/87	4th Revised No. 149.51	7/16/02
Original No. 127	1/1/87	6th Revised No. 150	7/16/02

Issued July 16, 2002 by

M. L. Swenson
 President
 Eau Claire, Wisconsin



Effective: as shown above

CANCELLED BY
 ORDER U-12133
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 DATE 12-15-03

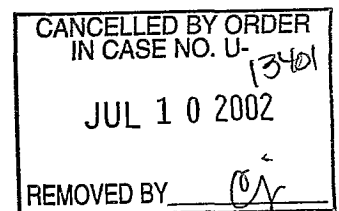
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Original No. 126	1/1/87	3rd Revised No. 149.51	1/1/02
Original No. 127	1/1/87	5th Revised No. 150	1/1/02

Issued December 28, 2001 by

Effective: as shown above

J. L. Larsen
President
Eau Claire, Wisconsin



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Original No. 127	1/1/87		

CANCELLED BY ORDER
IN CASE NO. U-
12651 + 12133
OCT 11 2001
REMOVED BY *Cj*

ISSUED January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER as shown above

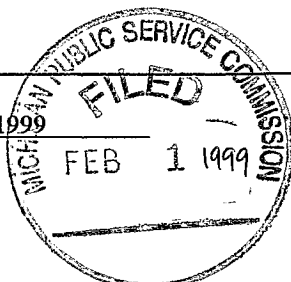
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Original No. 127	1/1/87		

CANCELLED BY ORDER
 IN CASE NO. U-
 JAN 06 1999
 REMOVED BY *Cy*

ISSUED January 19, 1999

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER as shown above

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Second Revised Sheet No. 12
Cancels First Revised Sheet No. 12

CHECK LIST

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		First Revised No. 149.51	1/ 1/92
		Second Revised No. 150	1/ 1/92

CANCELLED BY
ORDER U11777

JAN 6 1999

REMOVED BY ACA

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



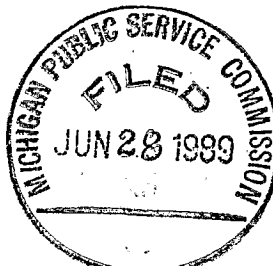
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		Original No. 149.51	2/ 8/89
		First Revised No. 150	2/ 8/89

CANCELLED BY 49880
ORDER
DEC 5 1991
REMOVED BY act

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

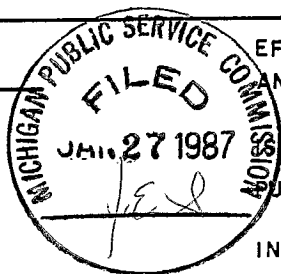


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Original No. 105	1/ 1/87	Original No. 131	1/ 1/87
Original No. 106	1/ 1/87	Original No. 132	1/ 1/87
Original No. 107	1/ 1/87	Original No. 133	1/ 1/87
Original No. 108	1/ 1/87	Original No. 134	1/ 1/87
Original No. 109	1/ 1/87	Original No. 135	1/ 1/87
Original No. 110	1/ 1/87	Original No. 136	1/ 1/87
Original No. 111	1/ 1/87	Original No. 137	1/ 1/87
Original No. 112	1/ 1/87	Original No. 138	1/ 1/87
Original No. 113	1/ 1/87	Original No. 139	1/ 1/87
Original No. 114	1/ 1/87	Original No. 140	1/ 1/87
Original No. 115	1/ 1/87	Original No. 141	1/ 1/87
Original No. 116	1/ 1/87	Original No. 142	1/ 1/87
Original No. 117	1/ 1/87	Original No. 143	1/ 1/87
Original No. 118	1/ 1/87	Original No. 144	1/ 1/87
Original No. 119	1/ 1/87	Original No. 145	1/ 1/87
Original No. 120	1/ 1/87	Original No. 146	1/ 1/87
Original No. 121	1/ 1/87	Original No. 146.1	1/ 1/87
Original No. 122	1/ 1/87	Original No. 147	1/ 1/87
Original No. 123	1/ 1/87	Original No. 148	1/ 1/87
Original No. 124	1/ 1/87	Original No. 148.1	1/ 1/87
Original No. 125	1/ 1/87	Original No. 149	1/ 1/87
		Original No. 150	1/ 1/87

CANCELLED BY. 119228
 ORDER _____
 FEB 7 1989
 REMOVED BY. [Signature]

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No.182	1/7/99
3rd Revised No. 162.52	6/02/03	No. 183	
1st Revised No. 162.53	7/16/02	<u>Original No. 183.1</u>	<u>02/19/07</u>
2nd Revised No. 162.54	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 163	1/7/2000	3rd Revised No. 185	1/1/92
5th Revised No. 164	1/7/2000	1st Revised No. 186	4/1/87
		1st Revised No. 187	1/1/92

CANCELLED
 BY
 ORDER U-15005

 REMOVED BY RL
 DATE 11-16-07

Michigan Public Service
 Commission
February 21, 2007
 Filed RL

Issued February 21, 2007 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Effective: as shown above

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
3rd Revised No. 162.52	6/02/03	No. 183	_____
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Michigan Public Service
 Commission

October 13, 2005

Filed _____


Issued October 12, 2005 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

CANCELLED
 BY
 ORDER U-6300, U-14705

REMOVED BY NAP

DATE 02-21-07

Effective: as shown above

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
3rd Revised No. 162.52	6/02/03	15th Revised No. 183	01/01/05
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED
 BY ORDER U-14263
 REMOVED BY RL
 DATE 10-13-05

Michigan Public Service
 Commission
February 10, 2005
 Filed RL

Issued January 4, 2005 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Effective: as shown above

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
3rd Revised No. 162.52	6/02/03	14th Revised No. 183	01/01/05
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued December 21, 2004 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
 January 05, 2005
 Filed JJ

Effective: as shown above

CANCELLED BY
 ORDER U-14263
 REMOVED BY RL
 DATE 2-10-05

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
3rd Revised No. 162.52	6/02/03	13th Revised No. 183	01/01/04
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED BY
 ORDER U-14263
 REMOVED BY PJ
 DATE Jan 05, 2005

Issued February 19, 2004 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
 FEB 26 2004
 FILED JKB

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
3rd Revised No. 162.52	6/02/03	12th Revised No. 183	01/01/04
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED BY
 ORDER U-13906
 REMOVED BY JKB
 DATE 2-25-04

Issued December 23, 2003 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

Effective: as shown above

MICHIGAN PUBLIC
 SERVICE COMMISSION
 JAN 6 2004
 FILED JKB

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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
6th Revised No. 151	6/02/03	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	6th Revised No. 166	6/02/03
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	5th Revised No. 169	6/02/03
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
4th Revised No. 154.1	6/02/03	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
8th Revised No. 158	6/02/03	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
7th Revised No. 160	6/02/03	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
5th Revised No. 162.5	6/02/03	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
3rd Revised No. 162.52	6/02/03	11th Revised No. 183	1/1/03
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED BY *Self-implementation*
 ORDER *U-13906 Act 304* *bj (9)*
 REMOVED BY *JKB*
 DATE *1-6-04*

Issued December 1, 2003 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin

M. P. S. C. NO. 1
 SERVICE DIVISION
 DEC 15 2003
 FILED *JKB*

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Sheet Number	Effective Date	Sheet Number	Effective Date
5th Revised No. 151	7/16/02	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	5th Revised No. 166	1/1/02
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	4th Revised No. 169	1/1/02
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
3rd Revised No. 154.1	7/16/02	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
7th Revised No. 158	7/16/02	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
6th Revised No. 160	7/16/02	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
4th Revised No. 162.5	7/16/02	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
2nd Revised No. 162.52	7/16/02	11th Revised No. 183	1/1/03
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued April 7, 2003 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION

APR 24 2003

FILED JKB

CANCELLED BY
 ORDER U-12133

REMOVED BY JKB

DATE 12-15-03

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
5th Revised No. 151	7/16/02	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	5th Revised No. 166	1/1/02
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	4th Revised No. 169	1/1/02
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
3rd Revised No. 154.1	7/16/02	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
7th Revised No. 158	7/16/02	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
6th Revised No. 160	7/16/02	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
4th Revised No. 162.5	7/16/02	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
2nd Revised No. 162.52	7/16/02	10th Revised No. 183	1/1/03
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued December 18, 2002 by

M. L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION

FEB 27 2003

FILED JKB

Effective: ~~as shown above~~

CANCELLED BY
 ORDER U-13555

REMOVED BY JKB

DATE 4-24-03

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
5th Revised No. 151	7/16/02	3rd Revised No. 165	1/7/99
4th Revised No. 152	7/16/02	5th Revised No. 166	1/1/02
3rd Revised No. 153	1/7/99	4th Revised No. 167	7/16/02
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
Original No. 153.51	12/21/95	4th Revised No. 169	1/1/02
5th Revised No. 154	7/16/02	Original No. 170	1/1/87
3rd Revised No. 154.1	7/16/02	3rd Revised No. 171	1/7/99
6th Revised No. 155	7/16/02	1st Revised No. 172	1/7/99
5th Revised No. 156	7/16/02	Original No. 173	1/1/87
4th Revised No. 157	1/1/02	Original No. 174	1/1/87
7th Revised No. 158	7/16/02	Original No. 175	1/1/87
4th Revised No. 159	7/16/02	Original No. 176	1/1/87
6th Revised No. 160	7/16/02	Original No. 177	1/1/87
3rd Revised No. 161	7/16/02	Original No. 178	1/1/87
4th Revised No. 162	7/16/02	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
4th Revised No. 162.5	7/16/02	Original No. 181	1/1/87
4th Revised No. 162.51	7/16/02	16th Revised No. 182	1/7/99
2nd Revised No. 162.52	7/16/02	9th Revised No. 183	1/1/02
1st Revised No. 162.53	7/16/02	14th Revised No. 184	10/1/2000
2nd Revised No. 162.54	7/16/02	3rd Revised No. 185	1/1/92
2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED BY
 ORDER U-13555 order not issued yet. Self-implementation
 of PSCR factor.
 JKB
 DATE 2-27-03

Issued July 16, 2002 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin



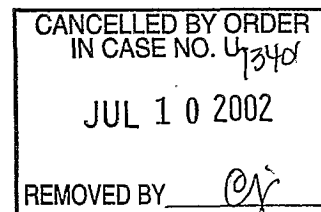
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Sheet Number	Effective Date	Sheet Number	Effective Date
4th Revised No. 151	1/1/02	3rd Revised No. 165	1/7/99
3rd Revised No. 152	1/1/02	5th Revised No. 166	1/1/02
3rd Revised No. 153	1/7/99	3rd Revised No. 167	1/7/99
1st Revised No. 153.5	1/1/02	5th Revised No. 168	1/1/02
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued April 23, 2002 by

Effective: as shown above

M. L. Swenson
 President
 Eau Claire, Wisconsin



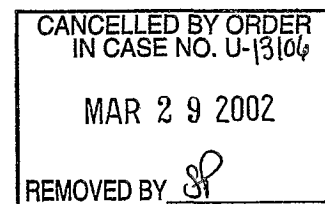
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued December 28, 2001 by

Effective: as shown above

J. L. Larsen
President
Eau Claire, Wisconsin



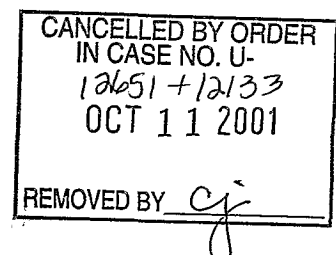
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3rd Revised No. 162	1/7/99	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	4/1/97
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued December 12, 2001 by

Effective: as shown above

J. L. Larsen
 President
 Eau Claire, Wisconsin



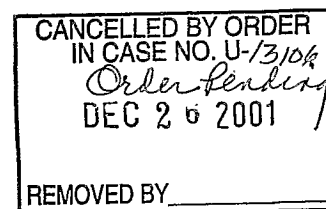
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued October 25, 2001 by

Effective: as shown above

J. L. Larsen
 President
 Eau Claire, Wisconsin



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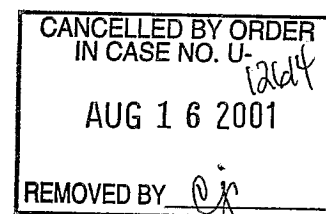
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

Issued July 10, 2001 by

J. L. Larsen
 President
 Eau Claire, Wisconsin



Effective: as shown above



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Sheet Number	Effective Date	Sheet Number	Effective Date
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED BY ORDER
 IN CASE NO. U-12614
 (pending)
 JUL 23 2001
 REMOVED BY _____

ISSUED August 23, 2000



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER as shown above

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
3rd Revised No. 151	1/7/99	3rd Revised No. 165	1/7/99
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
5th Revised No. 164	1/7/2000	1st Revised No. 187	1/1/92

CANCELLED BY ORDER
IN CASE NO. U-
117902
AUG 17 2000
REMOVED BY *ej*

ISSUED March 9, 2000BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSINEFFECTIVE FOR SERVICE RENDERED ON
AND AFTER as shown above

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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2nd Revised No. 163	1/7/2000	1st Revised No. 186	4/1/87
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CANCELLED BY ORDER
 IN CASE NO. U-12125
 FEB 27 2000
 REMOVED BY *cy*

ISSUED January 4, 2000



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER as shown above

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN

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Sheet Number	Effective Date	Sheet Number	Effective Date
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1st Revised No. 163	1/7/99	1st Revised No. 186	4/1/87
4th Revised No. 164	1/7/99	1st Revised No. 187	1/1/92

CANCELLED BY ORDER
IN CASE NO. U-
11277
JAN 06 1999
REMOVED BY CY

ISSUED September 29, 1999



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER as shown above

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

CHECK LIST

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CANCELLED BY ORDER
IN CASE NO. U-10831
FEB 11 1999
REMOVED BY *ej*

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
SEP 07 1999

ISSUED August 27, 1999 EFFECTIVE FOR SERVICE RENDERED ON AND AFTER as shown above

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

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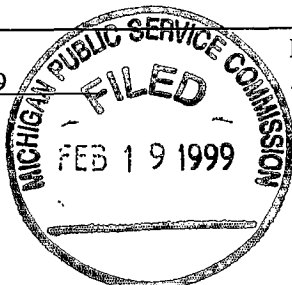
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4th Revised No. 164	1/7/99	1st Revised No. 187	1/1/92

CANCELLED BY ORDER
 IN CASE NO. U-15412
 AUG 17 1999
 REMOVED BY *ej*

ISSUED February 12, 1999

EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER as shown above

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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3rd Revised No. 153	1/7/99	3rd Revised No. 167	1/7/99
Original No. 153.5	12/21/95	3rd Revised No. 168	1/7/99
Original No. 153.51	12/21/95	3rd Revised No. 169	1/7/99
3rd Revised No. 154	1/7/99	Original No. 170	1/1/87
Original No. 154.1	1/7/99	3rd Revised No. 171	1/7/99
3rd Revised No. 155	1/7/99	1st Revised No. 172	1/7/99
3rd Revised No. 156	1/7/99	Original No. 173	1/1/87
3rd Revised No. 157	1/7/99	Original No. 174	1/1/87
4th Revised No. 158	1/7/99	Original No. 175	1/1/87
3rd Revised No. 159	1/7/99	Original No. 176	1/1/87
4th Revised No. 160	1/7/99	Original No. 177	1/1/87
2nd Revised No. 161	8/1/95	Original No. 178	1/1/87
3rd Revised No. 162	1/7/99	Original No. 179	1/1/87
Original No. 162.3	8/1/95	Original No. 180	1/1/87
1st Revised No. 162.5	1/7/99	Original No. 181	1/1/87
1st Revised No. 162.51	1/7/99	16th Revised No. 182	1/7/99
1st Revised No. 162.52	8/1/95	3rd Revised No. 183	1/1/98
Original No. 162.53	1/1/92	12th Revised No. 184	10/1/97
1st Revised No. 162.54	1/7/99	3rd Revised No. 185	1/1/92
1st Revised No. 163	1/7/99	1st Revised No. 186	4/1/87
4th Revised No. 164	1/7/99	1st Revised No. 187	1/1/92

CANCELLED BY.
ORDER U-11790
FEB 2 1999
REMOVED BY. _____

ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER as shown above

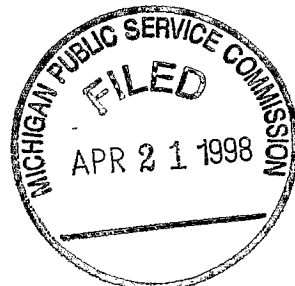
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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Third Revised No. 160	8/1/95	Original No. 180	1/1/87
Second Revised No. 161	8/1/95	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Fifteenth Revised No.182	1/1/98
Original No. 162.3	8/1/95	Third Revised No. 183	1/1/98
Original No. 162.5	1/1/92	Twelfth Revised No. 184	10/1/97
Original No. 162.51	1/1/92	Third Revised No. 185	1/1/92
First Revised No. 162.52	8/1/95	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

CANCELLED BY.
 ORDER 411777
 JAN 6 1999
 REMOVED BY. ALA

Issued: April 1, 1998

By: J. A. Noer
 President
 Eau Claire, Wisconsin



Issued Under Authority of the Michigan
 P.S.C. Dated March 24, 1998
 In Case No. U-11541

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Third Revised No. 160	8/1/95	Original No. 180	1/1/87
Second Revised No. 161	8/1/95	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Fifteenth Revised No. 182	1/1/98
Original No. 162.3	8/1/95	Second Revised No. 183	1/1/98
Original No. 162.5	1/1/92	Twelfth Revised No. 184	10/1/97
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
First Revised No. 162.52	8/1/95	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

CANCELLED BY U11541
ORDER
MAR 24 1998
REMOVED BY Jct

Issued: December 30, 1997

By: J. A. Noer
President
Eau Claire, Wisconsin



Issued Under Authority of the Michigan
P.S.C. Dated August 25, 1997
In Case No. U-11472
(For implementation in Case No. U-11541)

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Third Revised No. 160	8/1/95	Original No. 180	1/1/87
Second Revised No. 161	8/1/95	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Fifteenth Revised No. 182	1/1/98
Original No. 162.3	8/1/95	First Revised No. 183	1/1/97
Original No. 162.5	1/1/92	Twelfth Revised No. 184	10/1/97
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
First Revised No. 162.52	8/1/95	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

CANCELLED BY. U1541
 ORDER _____
 REMOVED BY. Jef

Issued: November 25, 1997

By: J.A. Noer
 President
 Eau Claire, Wisconsin



Issued Under Authority of the Michigan
 P.S.C. Dated August 25, 1997
 In Case No. U-11472

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Third Revised No. 160	8/1/95	Original No. 180	1/1/87
Second Revised No. 161	8/1/95	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Fourteenth Revised No. 182	1/1/97
Original No. 162.3	8/1/95	First Revised No. 183	1/1/97
Original No. 162.5	1/1/92	Twelfth Revised No. 184	10/1/97
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
First Revised No. 162.52	8/1/95	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

CANCELLED BY 411472
 ORDER
 AUG 25 1997
 REMOVED BY [Signature]

Issued: October 6, 1997

By: J.A. Noer
 President
 Eau Claire, Wisconsin



Issued Under Authority of the Michigan
 P.S.C. Dated September 30, 1997
 In Case No. U-10966-R

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

30 Revised Sheet No. 13
Cancels 29 Revised Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Second Revised No. 160	1/1/92	Original No. 180	1/1/87
Second Revised No. 161	1/1/92	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Fourteenth Revised No. 182	1/1/97
Original No. 162.5	1/1/92	First Revised No. 183	1/1/97
Original No. 162.51	1/1/92	Eleventh Revised No. 184	10/1/96
Original No. 162.52	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.53	1/1/92	First Revised No. 186	4/1/87
Original No. 162.54	1/1/92	First Revised No. 187	1/1/92
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

CANCELLED BY U/0966R
 ORDER
 SEP 30 1997
 REMOVED BY Jct

Issued: December 20, 1996

By: J.A. Noer
 President
 Eau Claire, Wisconsin

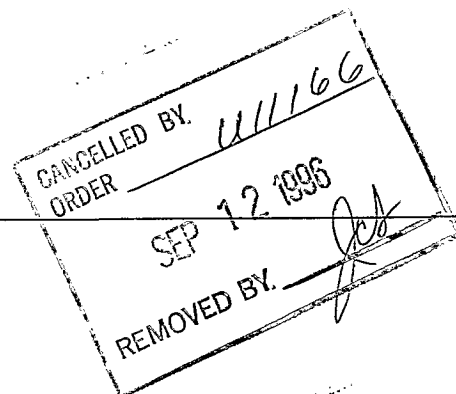


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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Second Revised No. 160	1/1/92	Original No. 180	1/1/87
Second Revised No. 161	1/1/92	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Thirteenth Revised No. 182	1/1/96
Original No. 162.5	1/1/92	Original No. 183	1/1/87
Original No. 162.51	1/1/92	Eleventh Revised No. 184	10/1/96
Original No. 162.52	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.53	1/1/92	First Revised No. 186	4/1/87
Original No. 162.54	1/1/92	First Revised No. 187	1/1/92
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

Issued: September 11, 1996

By: J.A. Noer
 President
 Eau Claire, Wisconsin



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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Second Revised No. 160	1/1/92	Original No. 180	1/1/87
Second Revised No. 161	1/1/92	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Thirteenth Revised No. 182	1/1/96
Original No. 162.5	1/1/92	Original No. 183	1/1/87
Original No. 162.51	1/1/92	Tenth Revised No. 184	10/1/95
Original No. 162.52	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.53	1/1/92	First Revised No. 186	4/1/87
Original No. 162.54	1/1/92	First Revised No. 187	1/1/92
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

CANCELLED BY: *U10 703K*
ORDER
AUG 01 1996
REMOVED BY: *[Signature]*

Issued: July 17, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

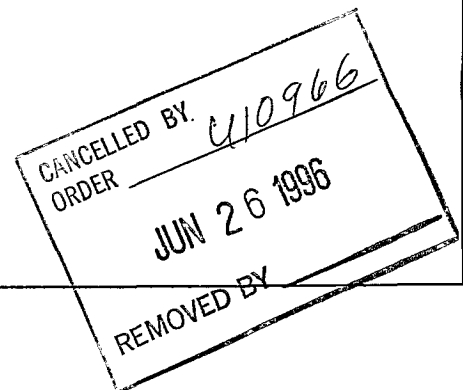
27 Revised Sheet No. 13
 Cancels 26 Revised Sheet No. 13

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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Second Revised No. 169	1/1/92
First Revised No. 152	2/8/89	Original No. 170	1/1/87
Second Revised No. 153	1/1/92	Second Revised No. 171	1/1/92
Original No. 153.5	12/21/95	Original No. 172	1/1/87
Original No. 153.51	12/21/95	Original No. 173	1/1/87
Second Revised No. 154	1/1/92	Original No. 174	1/1/87
Second Revised No. 155	1/1/92	Original No. 175	1/1/87
Second Revised No. 156	1/1/92	Original No. 176	1/1/87
Second Revised No. 157	1/1/92	Original No. 177	1/1/87
Third Revised No. 158	1/1/92	Original No. 178	1/1/87
Second Revised No. 159	1/1/92	Original No. 179	1/1/87
Second Revised No. 160	1/1/92	Original No. 180	1/1/87
Second Revised No. 161	1/1/92	Original No. 181	1/1/87
Second Revised No. 162	1/1/92	Twelfth Revised No. 182	1/1/95
Original No. 162.5	1/1/92	Original No. 183	1/1/87
Original No. 162.51	1/1/92	Tenth Revised No. 184	10/1/95
Original No. 162.52	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.53	1/1/92	First Revised No. 186	4/1/87
Original No. 162.54	1/1/92	First Revised No. 187	1/1/92
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		

Issued: January 12, 1996

By: J.A. Noer
 President
 Eau Claire, Wisconsin



NSP Wisconsin

Northern States Power Company

M.P.S.C. NO. 1 Electric - Michigan

Cancels

26 Revised

Sheet No. 13

25 Revised

Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Original No. 172	1/1/87
First Revised No. 152	2/8/89	Original No. 173	1/1/87
Second Revised No. 153	1/1/92	Original No. 174	1/1/87
Second Revised No. 154	1/1/92	Original No. 175	1/1/87
Second Revised No. 155	1/1/92	Original No. 176	1/1/87
Second Revised No. 156	1/1/92	Original No. 177	1/1/87
Second Revised No. 157	1/1/92	Original No. 178	1/1/87
Third Revised No. 158	1/1/92	Original No. 179	1/1/87
Second Revised No. 159	1/1/92	Original No. 180	1/1/87
Second Revised No. 160	1/1/92	Original No. 181	1/1/87
Second Revised No. 161	1/1/92	Twelfth Revised No. 182	1/1/95
Second Revised No. 162	1/1/92	Original No. 183	1/1/87
Original No. 162.5	1/1/92	Tenth Revised No. 184	10/1/95
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.52	1/1/92	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		
Second Revised No. 169	1/1/92		
Original No. 170	1/1/87		
Second Revised No. 171	1/1/92		

Issued: September 29, 1995

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after _____

Issued Under Authority of the Michigan
P.S.C. Dated _____
In Case No. _____

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

25 Revised **Sheet No. 13**
24 Revised **Sheet No. 13**
Cancels

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Original No. 172	1/1/87
First Revised No. 152	2/8/89	Original No. 173	1/1/87
Second Revised No. 153	1/1/92	Original No. 174	1/1/87
Second Revised No. 154	1/1/92	Original No. 175	1/1/87
Second Revised No. 155	1/1/92	Original No. 176	1/1/87
Second Revised No. 156	1/1/92	Original No. 177	1/1/87
Second Revised No. 157	1/1/92	Original No. 178	1/1/87
Third Revised No. 158	1/1/92	Original No. 179	1/1/87
Second Revised No. 159	1/1/92	Original No. 180	1/1/87
Second Revised No. 160	1/1/92	Original No. 181	1/1/87
Second Revised No. 161	1/1/92	Twelfth Revised No. 182	1/1/95
Second Revised No. 162	1/1/92	Original No. 183	1/1/87
Original No. 162.5	1/1/92	Ninth Revised No. 184	10/1/94
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.52	1/1/92	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		
Second Revised No. 169	1/1/92		
Original No. 170	1/1/87		
Second Revised No. 171	1/1/92		

CANCELLED BY 410431R
ORDER _____
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REMOVED BY Joh

Issued: December 15, 1994

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after _____

Issued Under Authority of the Michigan
P.S.C. Dated _____
In Case No. _____

NSP Wisconsin

24 Revised

Sheet No. 13

Northern States Power Company

Cancels

23 Revised

Sheet No. 13

M.P.S.C. NO. 1 Electric - Michigan

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Original No. 172	1/1/87
First Revised No. 152	2/8/89	Original No. 173	1/1/87
Second Revised No. 153	1/1/92	Original No. 174	1/1/87
Second Revised No. 154	1/1/92	Original No. 175	1/1/87
Second Revised No. 155	1/1/92	Original No. 176	1/1/87
Second Revised No. 156	1/1/92	Original No. 177	1/1/87
Second Revised No. 157	1/1/92	Original No. 178	1/1/87
Third Revised No. 158	1/1/92	Original No. 179	1/1/87
Second Revised No. 159	1/1/92	Original No. 180	1/1/87
Second Revised No. 160	1/1/92	Original No. 181	1/1/87
Second Revised No. 161	1/1/92	Eleventh Revised No. 182	1/1/94
Second Revised No. 162	1/1/92	Original No. 183	1/1/87
Original No. 162.5	1/1/92	Ninth Revised No. 184	10/1/94
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.52	1/1/92	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		
Second Revised No. 169	1/1/92		
Original No. 170	1/1/87		
Second Revised No. 171	1/1/92		

CANCELLED BY 410703
 ORDER _____
 NOV 30 1994
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Issued: September 22, 1994

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and after _____

By: J.A. Noer
President
Eau Claire, Wisconsin



Issued Under Authority of the Michigan
P.S.C. Dated _____
In Case No. _____

NSP Wisconsin

Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan

23 Revised Sheet No. 13
Cancels 22 Revised Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Original No. 172	1/1/87
First Revised No. 152	2/8/89	Original No. 173	1/1/87
Second Revised No. 153	1/1/92	Original No. 174	1/1/87
Second Revised No. 154	1/1/92	Original No. 175	1/1/87
Second Revised No. 155	1/1/92	Original No. 176	1/1/87
Second Revised No. 156	1/1/92	Original No. 177	1/1/87
Second Revised No. 157	1/1/92	Original No. 178	1/1/87
Third Revised No. 158	1/1/92	Original No. 179	1/1/87
Second Revised No. 159	1/1/92	Original No. 180	1/1/87
Second Revised No. 160	1/1/92	Original No. 181	1/1/87
Second Revised No. 161	1/1/92	Eleventh Revised No. 182	1/1/94
Second Revised No. 162	1/1/92	Original No. 183	1/1/87
Original No. 162.5	1/1/92	Eighth Revised No. 184	9/15/93
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.52	1/1/92	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		
Second Revised No. 169	1/1/92		
Original No. 170	1/1/87		
Second Revised No. 171	1/1/92		

CANCELLED BY. 410157-R
 ORDER _____
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Issued December 6, 1993

By: J. A. NOER
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
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ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan

22 Revised Sheet No. 13
 Cancels 21 Revised Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Original No. 172	1/1/87
First Revised No. 152	2/8/89	Original No. 173	1/1/87
Second Revised No. 153	1/1/92	Original No. 174	1/1/87
Second Revised No. 154	1/1/92	Original No. 175	1/1/87
Second Revised No. 155	1/1/92	Original No. 176	1/1/87
Second Revised No. 156	1/1/92	Original No. 177	1/1/87
Second Revised No. 157	1/1/92	Original No. 178	1/1/87
Third Revised No. 158	1/1/92	Original No. 179	1/1/87
Second Revised No. 159	1/1/92	Original No. 180	1/1/87
Second Revised No. 160	1/1/92	Original No. 181	1/1/87
Second Revised No. 161	1/1/92	Tenth Revised No. 182	1/1/93
Second Revised No. 162	1/1/92	Original No. 183	1/1/87
Original No. 162.5	1/1/92	Eighth Revised No. 184	8/30/91
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.52	1/1/92	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		
Second Revised No. 169	1/1/92		
Original No. 170	1/1/87		
Second Revised No. 171	1/1/92		

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Issued September 15, 1993



By: J. A. NOER
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 EAU CLAIRE, WISCONSIN

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 ISSUED UNDER AUTHORITY OF THE MICHIGAN
 P.S.C. DATED _____
 IN CASE NO. _____

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

²¹⁵
~~20th~~ Revised Sheet No. 13

Cancels ~~20th~~ Revised Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/ 1/92	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
Second Revised No. 153	1/ 1/92	Original No. 174	1/ 1/87
Second Revised No. 154	1/ 1/92	Original No. 175	1/ 1/87
Second Revised No. 155	1/ 1/92	Original No. 176	1/ 1/87
Second Revised No. 156	1/ 1/92	Original No. 177	1/ 1/87
Second Revised No. 157	1/ 1/92	Original No. 178	1/ 1/87
Third Revised No. 158	1/ 1/92	Original No. 179	1/ 1/87
Second Revised No. 159	1/ 1/92	Original No. 180	1/ 1/87
Second Revised No. 160	1/ 1/92	Original No. 181	1/ 1/87
Second Revised No. 161	1/ 1/92	Tenth Revised No. 182	1/ 1/93
Second Revised No. 162	1/ 1/92	Original No. 183	1/ 1/87
Original No. 162.5	1/ 1/92	Sixth Revised No. 184	8/30/91
Original No. 162.51	1/ 1/92	Second Revised No. 185	1/ 1/92
Original No. 162.52	1/ 1/92	First Revised No. 186	4/ 1/87
Original No. 162.53	1/ 1/92	First Revised No. 187	1/ 1/92
Original No. 162.54	1/ 1/92		
Original No. 163	1/ 1/87		
Third Revised No. 164	1/ 1/92		
Second Revised No. 165	1/ 1/92		
Third Revised No. 166	1/ 1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/ 1/92		
Second Revised No. 169	1/ 1/92		
Original No. 170	1/ 1/87		
Second Revised No. 171	1/ 1/92		

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 ORDER _____
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Issued December 30, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
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ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/1/92	Original No. 172	1/1/87
First Revised No. 152	2/8/89	Original No. 173	1/1/87
Second Revised No. 153	1/1/92	Original No. 174	1/1/87
Second Revised No. 154	1/1/92	Original No. 175	1/1/87
Second Revised No. 155	1/1/92	Original No. 176	1/1/87
Second Revised No. 156	1/1/92	Original No. 177	1/1/87
Second Revised No. 157	1/1/92	Original No. 178	1/1/87
Third Revised No. 158	1/1/92	Original No. 179	1/1/87
Second Revised No. 159	1/1/92	Original No. 180	1/1/87
Second Revised No. 160	1/1/92	Original No. 181	1/1/87
Second Revised No. 161	1/1/92	Ninth Revised No. 182	1/1/92
Second Revised No. 162	1/1/92	Original No. 183	1/1/87
Original No. 162.5	1/1/92	Seventh Revised No. 184	7/14/92
Original No. 162.51	1/1/92	Second Revised No. 185	1/1/92
Original No. 162.52	1/1/92	First Revised No. 186	4/1/87
Original No. 162.53	1/1/92	First Revised No. 187	1/1/92
Original No. 162.54	1/1/92		
Original No. 163	1/1/87		
Third Revised No. 164	1/1/92		
Second Revised No. 165	1/1/92		
Third Revised No. 166	1/1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/1/92		
Second Revised No. 169	1/1/92		
Original No. 170	1/1/87		
Second Revised No. 171	1/1/92		

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 ORDER
 DEC 22 1992
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Issued July 14, 1992

By: E.J. McINTYRE
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 P.S.C. DATED _____
 IN CASE NO. _____

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

19th Revised Sheet No. 13

Cancels 18th Revised Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/ 1/92	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
Second Revised No. 153	1/ 1/92	Original No. 174	1/ 1/87
Second Revised No. 154	1/ 1/92	Original No. 175	1/ 1/87
Second Revised No. 155	1/ 1/92	Original No. 176	1/ 1/87
Second Revised No. 156	1/ 1/92	Original No. 177	1/ 1/87
Second Revised No. 157	1/ 1/92	Original No. 178	1/ 1/87
Third Revised No. 158	1/ 1/92	Original No. 179	1/ 1/87
Second Revised No. 159	1/ 1/92	Original No. 180	1/ 1/87
Second Revised No. 160	1/ 1/92	Original No. 181	1/ 1/87
Second Revised No. 161	1/ 1/92	Ninth Revised No. 182	1/ 1/92
Second Revised No. 162	1/ 1/92	Original No. 183	1/ 1/87
Original No. 162.5	1/ 1/92	Sixth Revised No. 184	8/30/91
Original No. 162.51	1/ 1/92	Second Revised No. 185	1/ 1/92
Original No. 162.52	1/ 1/92	First Revised No. 186	4/ 1/87
Original No. 162.53	1/ 1/92	First Revised No. 187	1/ 1/92
Original No. 162.54	1/ 1/92		
Original No. 163	1/ 1/87		
Third Revised No. 164	1/ 1/92		
Second Revised No. 165	1/ 1/92		
Third Revised No. 166	1/ 1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/ 1/92		
Second Revised No. 169	1/ 1/92		
Original No. 170	1/ 1/87		
Second Revised No. 171	1/ 1/92		

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JUL 10 1992
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Issued February 14, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Second Revised No. 151	1/ 1/92	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
Second Revised No. 153	1/ 1/92	Original No. 174	1/ 1/87
Second Revised No. 154	1/ 1/92	Original No. 175	1/ 1/87
Second Revised No. 155	1/ 1/92	Original No. 176	1/ 1/87
Second Revised No. 156	1/ 1/92	Original No. 177	1/ 1/87
Second Revised No. 157	1/ 1/92	Original No. 178	1/ 1/87
Third Revised No. 158	1/ 1/92	Original No. 179	1/ 1/87
Second Revised No. 159	1/ 1/92	Original No. 180	1/ 1/87
Second Revised No. 160	1/ 1/92	Original No. 181	1/ 1/87
Second Revised No. 161	1/ 1/92	Eighth Revised No. 182	1/ 1/92
Second Revised No. 162	1/ 1/92	Original No. 183	1/ 1/87
Original No. 162.5	1/ 1/92	Sixth Revised No. 184	8/30/91
Original No. 162.51	1/ 1/92	Second Revised No. 185	1/ 1/92
Original No. 162.52	1/ 1/92	First Revised No. 186	4/ 1/87
Original No. 162.53	1/ 1/92	First Revised No. 187	1/ 1/92
Original No. 162.54	1/ 1/92		
Original No. 163	1/ 1/87		
Third Revised No. 164	1/ 1/92		
Second Revised No. 165	1/ 1/92		
Third Revised No. 166	1/ 1/92		
Second Revised No. 167	10/25/89		
Second Revised No. 168	1/ 1/92		
Second Revised No. 169	1/ 1/92		
Original No. 170	1/ 1/87		
Second Revised No. 171	1/ 1/92		

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 ORDER
 JAN 17 1992
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Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Seventeenth Revised

Sheet No. 13

Cancels Revised

Sheet No. 13

Sixteenth

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
First Revised No. 153	2/ 8/89	Original No. 174	1/ 1/87
First Revised No. 154	2/ 8/89	Original No. 175	1/ 1/87
First Revised No. 155	2/ 8/89	Original No. 176	1/ 1/87
First Revised No. 156	2/ 8/89	Original No. 177	1/ 1/87
First Revised No. 157	6/29/88	Original No. 178	1/ 1/87
Second Revised No. 158	2/ 8/89	Original No. 179	1/ 1/87
First Revised No. 159	6/29/88	Original No. 180	1/ 1/87
First Revised No. 160	6/29/88	Original No. 181	1/ 1/87
First Revised No. 161	6/29/88	Seventh Revised No. 182	10/ 1/91
First Revised No. 162	6/29/88	Original No. 183	1/ 1/87
Original No. 163	1/ 1/87	Sixth Revised No. 184	8/30/91
Second Revised No. 164	2/ 8/89	First Revised No. 185	4/ 1/87
First Revised No. 165	2/ 8/89	First Revised No. 186	4/ 1/87
Second Revised No. 166	10/25/89	Original No. 187	4/ 1/87
Second Revised No. 167	10/25/89		
First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

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 ORDER
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Issued September 25, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

NSP Wisconsin

**Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan**

Sixteenth Sheet No. 13
Cancels Fifteenth Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
First Revised No. 153	2/ 8/89	Original No. 174	1/ 1/87
First Revised No. 154	2/ 8/89	Original No. 175	1/ 1/87
First Revised No. 155	2/ 8/89	Original No. 176	1/ 1/87
First Revised No. 156	2/ 8/89	Original No. 177	1/ 1/87
First Revised No. 157	6/29/88	Original No. 178	1/ 1/87
Second Revised No. 158	2/ 8/89	Original No. 179	1/ 1/87
First Revised No. 159	6/29/88	Original No. 180	1/ 1/87
First Revised No. 160	6/29/88	Original No. 181	1/ 1/87
First Revised No. 161	6/29/88	Sixth Revised No. 182	1/ 1/91
First Revised No. 162	6/29/88	Original No. 183	1/ 1/87
Original No. 163	1/ 1/87	Sixth Revised No. 184	8/30/91
Second Revised No. 164	2/ 8/89	First Revised No. 185	4/ 1/87
First Revised No. 165	2/ 8/89	First Revised No. 186	4/ 1/87
Second Revised No. 166	10/25/89	Original No. 187	4/ 1/87
Second Revised No. 167	10/25/89		
First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

CANCELLED BY 09737
 ORDER
 MAR 14 1991
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Issued September 6, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Fifteenth Sheet No. 13
Cancels Fourteenth Sheet No. 13

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
First Revised No. 153	2/ 8/89	Original No. 174	1/ 1/87
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Original No. 163	1/ 1/87	Fifth Revised No. 184	11/ 2/90
Second Revised No. 164	2/ 8/89	First Revised No. 185	4/ 1/87
First Revised No. 165	2/ 8/89	First Revised No. 186	4/ 1/87
Second Revised No. 166	10/25/89	Original No. 187	4/ 1/87
Second Revised No. 167	10/25/89		
First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

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 ORDER
 AUG 29 1991
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Issued March 21, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED _____
IN CASE NO. _____

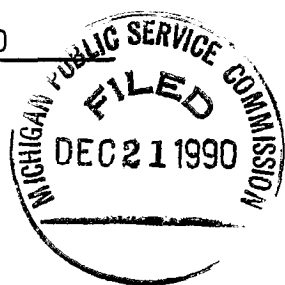
CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
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First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

CANCELLED BY 49737
 ORDER
 MAR 14 1991
 REMOVED BY JCS

ISSUED December 10, 1990

BY: E. J. McIntyre
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
First Revised No. 153	2/ 8/89	Original No. 174	1/ 1/87
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Second Revised No. 167	10/25/89		
First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

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ISSUED November 9, 1990

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
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First Revised No. 154	2/ 8/89	Original No. 175	1/ 1/87
First Revised No. 155	2/ 8/89	Original No. 176	1/ 1/87
First Revised No. 156	2/ 8/89	Original No. 177	1/ 1/87
First Revised No. 157	6/29/88	Original No. 178	1/ 1/87
Second Revised No. 158	2/ 8/89	Original No. 179	1/ 1/87
First Revised No. 159	6/29/88	Original No. 180	1/ 1/87
First Revised No. 160	6/29/88	Original No. 181	1/ 1/87
First Revised No. 161	6/29/88	Fourth Revised No. 182	1/ 1/90
First Revised No. 162	6/29/88	Original No. 183	1/ 1/87
Original No. 163	1/ 1/87	Fourth Revised No. 184	7/21/89
Second Revised No. 164	2/ 8/89	First Revised No. 185	4/ 1/87
First Revised No. 165	2/ 8/89	First Revised No. 186	4/ 1/87
Second Revised No. 166	10/25/89	Original No. 187	4/ 1/87
Second Revised No. 167	10/25/89		
First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

CANCELLED BY 49177-R
 ORDER
 NOV 1 1990
 REMOVED BY JS

ISSUED February 2, 1990

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
First Revised No. 151	2/ 8/89	Original No. 172	1/ 1/87
First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
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First Revised No. 154	2/ 8/89	Original No. 175	1/ 1/87
First Revised No. 155	2/ 8/89	Original No. 176	1/ 1/87
First Revised No. 156	2/ 8/89	Original No. 177	1/ 1/87
First Revised No. 157	6/29/88	Original No. 178	1/ 1/87
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First Revised No. 160	6/29/88	Original No. 181	1/ 1/87
First Revised No. 161	6/29/88	Third Revised No. 182	2/ 8/89
First Revised No. 162	6/29/88	Original No. 183	1/ 1/87
Original No. 163	1/ 1/87	Fourth Revised No. 184	7/21/89
Second Revised No. 164	2/ 8/89	First Revised No. 185	4/ 1/87
First Revised No. 165	2/ 8/89	First Revised No. 186	4/ 1/87
Second Revised No. 166	10/25/89	Original No. 187	4/ 1/87
Second Revised No. 167	10/25/89		
First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

CANCELLED BY 119437
 ORDER
 FEB 22 1990
 REMOVED BY JCS

ISSUED November 5, 1989

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER _____

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

Approved
11-17-89
SMPS C
JCS

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

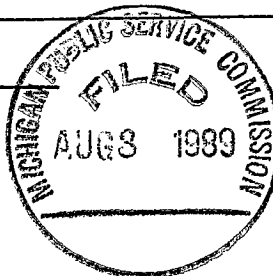
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First Revised No. 152	2/ 8/89	Original No. 173	1/ 1/87
First Revised No. 153	2/ 8/89	Original No. 174	1/ 1/87
First Revised No. 154	2/ 8/89	Original No. 175	1/ 1/87
First Revised No. 155	2/ 8/89	Original No. 176	1/ 1/87
First Revised No. 156	2/ 8/89	Original No. 177	1/ 1/87
First Revised No. 157	6/29/88	Original No. 178	1/ 1/87
Second Revised No. 158	2/ 8/89	Original No. 179	1/ 1/87
First Revised No. 159	6/29/88	Original No. 180	1/ 1/87
First Revised No. 160	6/29/88	Original No. 181	1/ 1/87
First Revised No. 161	6/29/88	Third Revised No. 182	2/ 8/89
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Original No. 163	1/ 1/87	Fourth Revised No. 184	7/21/89
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First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

*Cancelled
per order 49409
dated Oct 24, 1989
JCB*

ISSUED July 28, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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First Revised No. 154	2/ 8/89	Original No. 175	1/ 1/87
First Revised No. 155	2/ 8/89	Original No. 176	1/ 1/87
First Revised No. 156	2/ 8/89	Original No. 177	1/ 1/87
First Revised No. 157	6/29/88	Original No. 178	1/ 1/87
Second Revised No. 158	2/ 8/89	Original No. 179	1/ 1/87
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First Revised No. 160	6/29/88	Original No. 181	1/ 1/87
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First Revised No. 162	6/29/88	Original No. 183	1/ 1/87
Original No. 163	1/ 1/87	Third Revised No. 184	9/14/88
Second Revised No. 164	2/ 8/89	First Revised No. 185	4/ 1/87
First Revised No. 165	2/ 8/89	First Revised No. 186	4/ 1/87
First Revised No. 166	2/ 8/89	Original No. 187	4/ 1/87
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First Revised No. 168	2/ 8/89		
First Revised No. 169	2/ 8/89		
Original No. 170	1/ 1/87		
First Revised No. 171	2/ 8/89		

CANCELLED BY: 4884-R
 ORDER
 JUL 20 1989
 REMOVED BY: Jef

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER _____

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED _____

IN CASE NO. _____

CHECK LIST

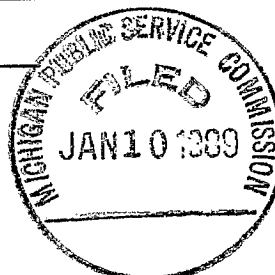
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Original No. 154	1/ 1/87	Original No. 175	1/ 1/87
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First Revised No. 158	6/29/88	Original No. 179	1/ 1/87
First Revised No. 159	6/29/88	Original No. 180	1/ 1/87
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First Revised No. 164	1/28/87	First Revised No. 185	4/ 1/87
Original No. 165	1/ 1/87	First Revised No. 186	4/ 1/87
Original No. 166	1/ 1/87	Original No. 187	4/ 1/87
Original No. 167	1/ 1/87		
Original No. 168	1/ 1/87		
Original No. 169	1/ 1/87		
Original No. 170	1/ 1/87		
Original No. 171	1/ 1/87		

CANCELLED BY. 49228
 ORDER _____
 FEB 7 1989
 REMOVED BY. JCH

ISSUED January 4, 1989

BY: E. M. THEISEN
 PRESIDENT

EAU CLAIRE, WISCONSIN.



CHECK LIST

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Original No. 151	1/ 1/87	Original No. 172	1/ 1/87
Original No. 152	1/ 1/87	Original No. 173	1/ 1/87
Original No. 153	1/ 1/87	Original No. 174	1/ 1/87
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Original No. 155	1/ 1/87	Original No. 176	1/ 1/87
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First Revised No. 158	6/29/88	Original No. 179	1/ 1/87
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Original No. 166	1/ 1/87	Original No. 187	4/ 1/87
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Original No. 168	1/ 1/87		
Original No. 169	1/ 1/87		
Original No. 170	1/ 1/87		
Original No. 171	1/ 1/87		

CANCELLED BY
ORDER 49177
DEC 22 1988
REMOVED BY: pk

ISSUED September 21, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

~~Sixth~~
~~Fifth~~ Revised SHEET NO. 13
~~Fourth~~ Revised SHEET NO. 13
Fifth

CANCELS

CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
Original No. 151	1/ 1/87	Original No. 172	1/ 1/87
Original No. 152	1/ 1/87	Original No. 173	1/ 1/87
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Original No. 162	1/ 1/87	Original No. 183	1/ 1/87
Original No. 163	1/ 1/87	Second Revised No. 184	10/16/87
First Revised No. 164	1/28/87	First Revised No. 185	4/ 1/87
Original No. 165	1/ 1/87	First Revised No. 186	4/ 1/87
Original No. 166	1/ 1/87	Original No. 187	4/ 1/87
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Original No. 168	1/ 1/87		
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Original No. 170	1/ 1/87		
Original No. 171	1/ 1/87		

CANCELLED BY. 48592-R
ORDER
SEP 13 1988
REMOVED BY. [Signature]

ISSUED January 19, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



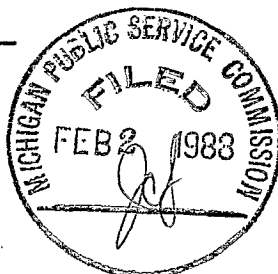
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Original No. 165	1/ 1/87	First Revised No. 186	4/ 1/87
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Original No. 171	1/ 1/87		

CANCELLED BY U9108
 ORDER _____
 JUN 28 1988
 REMOVED BY at

ISSUED January 19, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



CHECK LIST

Sheet Number	Effective Date	Sheet Number	Effective Date
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Original No. 155	1/ 1/87	Original No. 176	1/ 1/87
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Original No. 165	1/ 1/87	First Revised No. 186	4/ 1/87
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Original No. 170	1/ 1/87		
Original No. 171	1/ 1/87		

CANCELLED BY: W 8884
 ORDER
 JAN 12 1988
 REMOVED BY: [Signature]

MICHIGAN PUBLIC SERVICE COMMISSION
 FILED
 NOV 18 1987
[Signature]

ISSUED November 10, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

CHECK LIST

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Original No. 167	1/ 1/87		
Original No. 168	1/ 1/87		
Original No. 169	1/ 1/87		
Original No. 170	1/ 1/87		
Original No. 171	1/ 1/87		

CANCELLED BY
ORDER 118449-R
OCT 15 1987
REMOVED BY [Signature]

ISSUED June 9, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



CHECK LIST

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CANCELLED BY
ORDER FERC

JUN 22 1987

REMOVED BY HP

ISSUED January 30, 1987

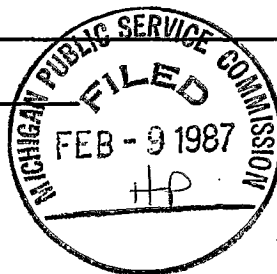
EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 28, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 27, 1987

EAU CLAIRE, WISCONSIN.

IN CASE NO. U-8612



CHECK LIST

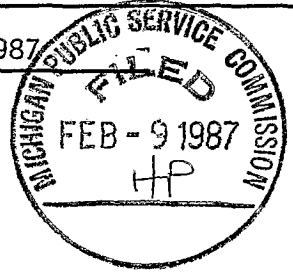
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Original No. 152	1/ 1/87	Original No. 173	1/ 1/87
Original No. 153	1/ 1/87	Original No. 174	1/ 1/87
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Original No. 171	1/ 1/87		

CANCELLED BY
 ORDER U - 8612
 JAN 27 1987
 REMOVED BY HP

ISSUED January 27, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 14, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 13, 1987

IN CASE NO. U-8144-R

CHECK LIST

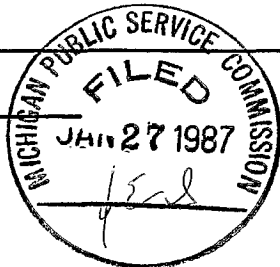
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Original No. 169	1/ 1/87		
Original No. 170	1/ 1/87		
Original No. 171	1/ 1/87		

CANCELLED BY
ORDER U-8144-R

JAN 13 1987

REMOVED BY HP

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

CHECK LIST

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Original No. 190	1/1/02		
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Original No. 192	1/1/02		
<i>1st Revised</i> No. 193	7/16/02		
<i>1st Revised</i> No. 194	7/16/02		
Original No. 195	1/1/02		
Original No. 196	1/1/02		
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Original No. 205	1/1/02		
Original No. 206	1/1/02		
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Original No. 208	1/1/02		
Original No. 209	1/1/02		
Original No. 210	1/1/02		
Original No. 211	1/1/02		
Original No. 212	1/1/02		
Original No. 213	1/1/02		

Issued July 16, 2002 by

M. L. Swenson
 President
 Eau Claire, Wisconsin



Effective: as shown above

CANCELLED BY
 ORDER U-12133

REMOVED BY JKB

DATE 12-15-03

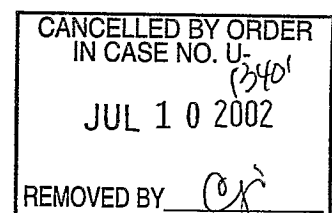
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<u>Sheet Number</u>	<u>Effective Date</u>	<u>Sheet Number</u>	<u>Effective Date</u>
Original No. 188	1/1/02		
Original No. 189	1/1/02		
Original No. 190	1/1/02		
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Original No. 192	1/1/02		
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Original No. 212	1/1/02		
Original No. 213	1/1/02		

Issued December 28, 2001 by

Effective: as shown above

J. L. Larsen
President
Eau Claire, Wisconsin



INDEX OF COMMUNITIES SERVED

Retail Service:

<u>Cities</u>	<u>Townships</u>
Bessemer	Bessemer Marenisco
Ironwood	Bergland Matchwood
	Erwin Wakefield
	Ironwood

Resale Service:

· City of Wakefield

CANCELLED BY.
ORDER 11177

JAN 6 1999

REMOVED BY. ALA

Issued: January 12, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after _____

Issued Under Authority of the Michigan
P.S.C. Dated _____
In Case No. _____

INDEX OF COMMUNITIES SERVED

AND

APPLICABLE RATE SCHEDULES

The applicable non-resale rate schedules shown below are available universally throughout the Company's Michigan service area on a 24-hour basis.

<u>Cities of</u>	<u>Townships of</u>	
Bessemer	Bessemer	Marenisco
Ironwood	Bergland	Matchwood
	Erwin	Wakefield
	Ironwood	

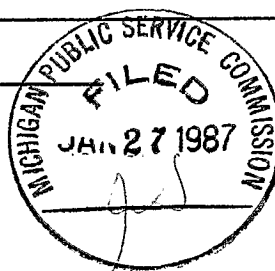
<u>Classification</u>	<u>Rate Schedule</u>
Residential General Service	MR-1
Controlled Water Heating Service	MW-1
Automatic Outdoor Lighting Service	MOL-1
Small Commercial	MSC-1
Commercial Industrial General Service	MCI-1
Industrial	MI-1
Interruptible Service Rider	MI-1
Curtaillable Service Rider	MI-1
Athletic Field Lighting Rider	MA-1
Street Lighting	MSL-1
Short-Term Temporary Service	MT-1
Municipal Pumping Service	MPA-1
Parallel Generation Service	MPG-1
Pole Attachments	PA-1

City of Wakefield

Resale Service	Contract
----------------	----------

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986IN CASE NO. U-8493

FRANCHISE DATA

FRANCHISES GRANTED TO COMPANY
 FOR DISTRIBUTION AND SALE OF
 ELECTRIC SERVICE IN MICHIGAN

GOGEBIC COUNTY

<u>Taxing District</u>	<u>Term Years</u>	<u>Adopted</u>	<u>Effective Date of Franchise</u>
Bessemer, City Ironwood, City		State Franchise granted under Act 264 Public Acts of Michigan of 1905	
Bessemer, Township	30	5- 6-52	6-25-52
Erwin, Township	30	8- 1-57	9-30-57
Ironwood, Township	30	3- 7-52	5- 5-52
Marenisco, Township	30	5- 8-58	7- 7-58
Wakefield, Township	30	8-20-57	10-14-57

ONTONAGON COUNTY

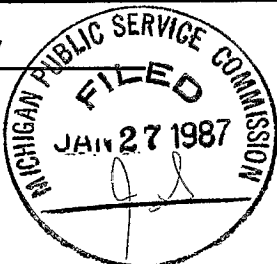
Bergland, Township	30	3- 6-58	5- 5-58
Matchwood, Township	30	10- 7-69	11- 4-69

Unless otherwise stated, electric service is being rendered in each taxing district in which a franchise is held.

CANCELLED BY
 ORDER U11777
 JAN 6 1999
 REMOVED BY ALA

ISSUED January 1, 1987

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN.



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

In cases of multiple buildings such as two-family flats or apartment buildings, if the meters are installed indoors they shall be located within the premises served or at a common location readily accessible to the tenants and the Company.

An authorized representative of the Company will determine the acceptability of the meter location in all cases.

13. Special Charges

The Company will make such charges for reasonable special services as necessary to discourage abuse and to minimize subsidy of such services by other customers. The following schedule shall apply where applicable:

Charge for any special services at customer's request -	
During regular working hours	\$25.00
Outside regular working hours	\$40.00
Meter Reading Charge	\$16.50
Meter Test Charge	\$20.00
Reconnect Charge -	
During regular working hours	\$16.50
Outside regular working hours	\$40.00
Disconnect at pole during regular working hours	\$25.00
Disconnect at pole outside regular working hours	\$40.00
Collection Charge -	
When non-payment disconnect order is written	\$10.00
Bad Check Handling Charge	\$10.00
Connections outside regular working hours	\$40.00

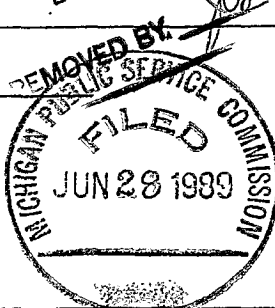
(Continued to Sheet No. 30)

CANCELLED BY 49880
ORDER
DEC 5 1991
REMOVED BY JCS

ISSUED February 8, 1989

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

STANDARD RULES AND REGULATIONS

In cases of multiple buildings such as two-family flats or apartment buildings, if the meters are installed indoors they shall be located within the premises served or at a common location readily accessible to the tenants and the Company.

An authorized representative of the Company will determine the acceptability of the meter location in all cases.

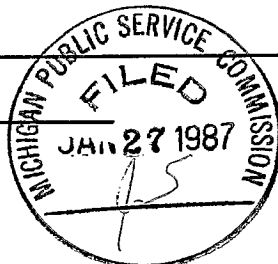
13. Special Charges

The Company will make such charges for reasonable special services as necessary to discourage abuse and to minimize subsidy of such services by other customers. The following schedule shall apply where applicable:

Charge for any special services at customer's request -	
During regular working hours	\$25
Outside regular working hours	\$40
Meter Reading Charge	\$10
Meter Test Charge	\$20
Reconnect Charge -	
During regular working hours	\$10
Outside regular working hours	\$40
Disconnect at pole during regular working hours	\$25
Disconnect at pole outside regular working hours	\$40
Collection Charge -	
When non-payment disconnect order is written	\$10
Bad Check Handling Charge	\$ 5
Connections outside regular working hours	\$40

CANCELLED BY ORDER U-9228
 FEB 7 1989
 REMOVED BY [Signature]

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

STANDARD RULES AND REGULATIONS

SECTION III - CONSTRUCTION POLICY

1. General Information

This section of the Rules and Regulations sets forth the terms and conditions under which the Company will construct and extend its facilities to serve new loads and replace, relocate or otherwise modify its facilities.

Except where specifically stated otherwise, service extension policy is based on overhead construction and any financial participation by the customers for underground facilities shall be in addition to other charges provided for in these rules.

Contributions in aid of construction and other deposits made with the Company under the provisions of this section shall be considered nonrefundable, except where provisions for refunds are specifically stated.

No refunds will be made in excess of the refundable amount deposited and deposits shall not bear interest. Refunds, where applicable, will be made in accordance with the terms stated hereinafter.

Each distribution line extension shall be a separate, distinct unit and any further extension therefrom shall have no effect upon the agreements under which such extension is constructed.

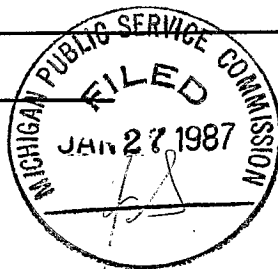
All construction of extensions shall conform to the Company's standards as well as national, state and local electrical codes.

CANCELLED BY ORDER 110903
OCT 12 1995
REMOVED BY [Signature]

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT

EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

STANDARD RULES AND REGULATIONS

2. Extension Policy: Overhead and Underground Facilities

Additional requirements for underground facilities set forth in subsection 3,
Sheet Number 40.

A. Residential Service

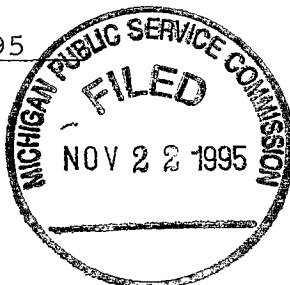
- (1) Charges - For each permanent year-around dwelling, the Company will provide a single-phase line extension, excluding service drop, at no additional charge for a distance of 600 feet, of which no more than 200 feet is a lateral extension on the customer's private property. For each permanent seasonal-type dwelling, the Company will provide at no extra charge a 200-foot extension from a main line distribution feeder. Distribution line extension in excess of the above footages will require an advance deposit in the entire amount of the excess construction costs. There will also be a non-refundable contribution equal to the cost of right-of-way clearing on such excess footage. Three-phase extensions will be on the same basis as Commercial and Industrial.

- (2) Measurement - The length of any main line distribution feeder extension will be measured along the route of the extension from the Company's nearest facilities from which the extension can be made to the customer's property line. The length of any lateral extension on the customer's property shall be measured from the customer's property line to the service pole. Should the Company for its own reasons choose a longer route, the applicant will not be charged for the additional distance; however, if the customer requests special routing of the line, the customer will be required to pay the extra cost resulting from the special routing.

CANCELLED BY. 410903
ORDER
OCT 12 1995
REMOVED BY. *[Signature]*

Issued: December 1, 1995

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after January 1, 1995

Issued Under Authority of the Michigan
P.S.C. Dated October 12, 1995
In Case No. U-10903

STANDARD RULES AND REGULATIONS

2. Overhead Extension Policy

A. Residential Service

- (1) Charges - For each permanent year-around dwelling, the Company will provide a single-phase line extension, excluding service drop, at no additional charge for a distance of 600 feet, of which no more than 200 feet is a lateral extension on the customer's private property. For each permanent seasonal-type dwelling, the Company will provide at no extra charge a 200-foot extension from a main line distribution feeder. Distribution line extension in excess of the above footages will require an advance deposit of \$1.75 per foot for all such excess footage. There will also be a non-refundable contribution equal to the cost of right-of-way clearing on such excess footage. Three-phase extensions will be on the same basis as Commercial and Industrial.
- (2) Measurement - The length of any main line distribution feeder extension will be measured along the route of the extension from the Company's nearest facilities from which the extension can be made to the customer's property line. The length of any lateral extension on the customer's property shall be measured from the customer's property line to the service pole. Should the Company for its own reasons choose a longer route, the applicant will not be charged for the additional distance; however, if the customer requests special routing of the line, the customer will be required to pay the extra cost resulting from the special routing.

CANCELLED BY 410903
 ORDER
 OCT 12 1995
 REMOVED BY [Signature]

MICHIGAN PUBLIC SERVICE COMMISSION
 FILED
 JAN 27 1987

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN.

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

(3) Refunds - During the five- (5) year period immediately following the date of payment, the Company will make refunds of the charges paid for a financed extension under provisions of paragraph (1), Sheet Number 36. The amount of any such refund shall be \$500 for each permanent electric service subsequently connected directly to the facilities financed by the customer. Directly connected customers are those which do not require the construction of more than 300 feet of lateral primary distribution line. Such refunds will be made only to the original contributor. The total refund shall not exceed the refundable portion of the contribution.

B. Commercial, Industrial or Street Lighting Service

- (1) Company Financed Extensions - The Company will finance the construction cost necessary to extend its facilities to serve commercial, industrial, or street lighting customers, when such investment does not exceed two (2) times the estimated additional annual revenue anticipated to be collected from customers or street lighting units initially served by the extension or installation.
- (2) Charges - When the estimated cost of construction of such facilities exceeds the Company's maximum initial investment as defined in paragraph B. (1) above, the applicant shall be required to make a deposit in the entire amount of such excess construction costs. Owners or developers of mobile home parks shall be required to deposit the entire amount of the estimated cost of construction, subject to the refund provisions of paragraph B.(3), Sheet Number 38.

CANCELLED BY ORDER
IN CASE NO. U-
12051 + 12133
OCT 11 2001
REMOVED BY cy

Issued: December 1, 1995

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after January 1, 1996

Issued Under Authority of the Michigan
P.S.C. Dated October 12, 1995
In Case No. U-10903

STANDARD RULES AND REGULATIONS

(3) Refunds - During the five-(5) year period immediately following the date of payment, the Company will make refunds of the charges paid for a financed extension under provisions of paragraph (1), Sheet Number 36. The amount of any such refund shall be \$500 for each permanent electric service subsequently connected directly to the facilities financed by the customer. Directly connected customers are those which do not require the construction of more than 300 feet of lateral primary distribution line. Such refunds will be made only to the original contributor and will not include any amount of contribution in aid-of-construction for underground service made under the provisions of the Company's underground service policy as set forth in this section. The total refund shall not exceed the refundable portion of the contribution.

B. Commercial, Industrial or Street Lighting Service

(1) Company Financed Extensions - The Company will finance the construction cost necessary to extend its facilities to serve commercial, industrial, or street lighting customers, when such investment does not exceed two (2) times the estimated additional annual revenue anticipated to be collected from customers or street lighting units initially served by the extension or installation.

(2) Charges - When the estimated cost of construction of such facilities exceeds the Company's maximum initial investment as defined in paragraph B. (1) above, the applicant shall be required to make a deposit in the entire amount of such excess construction costs. Owners or developers of mobile home parks shall be required to deposit the entire amount of the estimated cost of construction, subject to the refund provisions of paragraph B.(3), Sheet Number 38.

CANCELLED BY
ORDER 410903
OCT 12 1995
REMOVED BY *[Signature]*

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

STANDARD RULES AND REGULATIONS

(3) Refunds - During the five-(5) year period immediately following the date of payment, the Company will make refunds of the charges paid for a financed extension under provisions of paragraph (1), Sheet Number 36. The amount of any such refund shall be \$500 for each permanent electric service subsequently connected directly to the facilities financed by the customer. Directly connected customers are those which do not require the construction of more than 300 feet of lateral primary distribution line. Such refunds will be made only to the original contributor and will not include any amount of contribution in aid-of-construction for underground service made under the provisions of the Company's underground service policy as set forth in this section. The total refund shall not exceed the refundable portion of the contribution.

B. Commercial, Industrial or Street Lighting Service

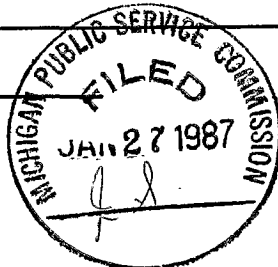
(1) Company Financed Extensions - Except for contributions in aid-of-construction for underground service made under the provisions of these rules, the Company will finance the construction cost necessary to extend its facilities to serve commercial, industrial, or street lighting customers, when such investment does not exceed two (2) times the estimated additional annual revenue anticipated to be collected from customers or street lighting units initially served by the extension or installation.

(2) Charges - When the estimated cost of construction of such facilities exceeds the Company's maximum initial investment as defined in paragraph B. (1) above, the applicant shall be required to make a deposit in the entire amount of such excess construction costs. Owners or developers of mobile home parks shall be required to deposit the entire amount of the estimated cost of construction, subject to the refund provisions of paragraph B.(3), Sheet Number 38.

CANCELLED BY 49880
ORDER
DEC 5 1991
REMOVED BY Set

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

(3) Refunds - The Company will make refunds on deposits collected under the provisions of paragraph B. (2), Sheet Number 37, in cases where actual experience shows that the electric revenues supplied by the customer are sufficient to warrant a greater initial investment by the Company. Such refunds shall be computed as follows:

(a) Original Customer

At the end of the first complete twelve-(12) month period immediately following the date of initial service, the Company will compute a revised initial investment based on two (2) times the actual revenue provided by the original customer(s) in the twelve-(12) month period. Any amount by which twice the actual annual revenue exceeds the Company's initial investment will be made available for refund to the customer; no such refund shall exceed the amount deposited under provisions of paragraph B. (2), Sheet Number 37.

(b) Refunds for additional new customers directly connected to the financial extension during the refund period will be governed by paragraph 2.A.(3), Sheet Number 37.

C. Service Extensions to Loads of Questionable Permanence

When service is requested for loads of questionable permanence such as, but not limited to, saw mills, mixer plants, gravel pits, oil wells, oil facilities, etc., the Company will install, own, operate and maintain all distribution facilities up to the point of attachment to the customer's service equipment subject to the following:

(1) Charges - Prior to commencement of construction, the customer shall make a deposit with the Company in the amount of the

CANCELLED BY ORDER IN CASE NO. U-12651 - 12133 OCT 11 2001 REMOVED BY [Signature]

Issued: December 1, 1995

Effective for Service Rendered on and after January 1, 1996

By: J.A. Noer President Eau Claire, Wisconsin



Issued Under Authority of the Michigan P.S.C. Dated October 12, 1995 In Case No. U-10903

STANDARD RULES AND REGULATIONS

(3) Refunds - That portion of the deposit related to the difference in the cost of underground construction and the equivalent overhead facilities shall be considered non-refundable.

This amount shall be determined under applicable provisions of the Company's underground service policy as set forth in this section. The Company will make refunds on remaining amounts of deposits collected under the provisions of paragraph B.(2), Sheet Number 37, in cases where actual experience shows that the electric revenues supplied by the customer are sufficient to warrant a greater initial investment by the Company. Such refunds shall be computed as follows:

(a) Original Customer

At the end of the first complete twelve-(12) month period immediately following the date of initial service, the Company will compute a revised initial investment based on two (2) times the actual revenue provided by the original customer(s) in the twelve-(12) month period. Any amount by which twice the actual annual revenue exceeds the Company's initial investment will be made available for refund to the customer; no such refund shall exceed the amount deposited under provisions of paragraph B.(2), Sheet Number 37.

(b) Refunds for additional new customers directly connected to the financed extension during the refund period will be governed by paragraph 2.A.(3), Sheet Number 37.

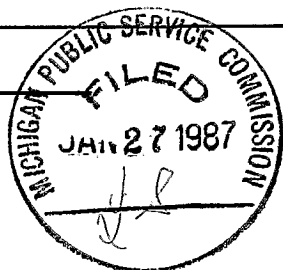
C. Service Extensions to Loads of Questionable Permanence

When service is requested for loads of questionable permanence such as, but not limited to, saw mills, mixer plants, gravel pits, oil wells, oil facilities, etc., the Company will install, own, operate and maintain all distribution facilities up to the point of attachment to the customer's service equipment subject to the following:

(1) Charges - Prior to commencement of construction, the customer shall make a deposit with the Company in the amount of the

CANCELLED BY ORDER 410903
OCT 12 1995
REMOVED BY Jes

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

Company's estimated construction and removal costs less salvage. Such estimates shall include the cost of extending the Company distribution facilities and of increasing capacity of its existing facilities to serve the customer's load.

(2) Refunds - At the end of each year the Company will make a refund on the amount deposited from revenues derived from the customer for electric service from the facilities covered by the deposit. The amount of such refund for any given year or part thereof shall be computed as follows:

(a) Year-to-year for the first four years of the deposit period.

(1a) Twenty percent (20%) of the deposit if this amount is equal to or less than 20% of the new annual revenue, excluding fuel adjustment and sales tax revenues.

(2a) Twenty percent (20%) of the new annual revenue excluding fuel adjustment and sales tax revenues if this amount is less than 20% of the deposit.

(b) The final year of the five-year refund period.

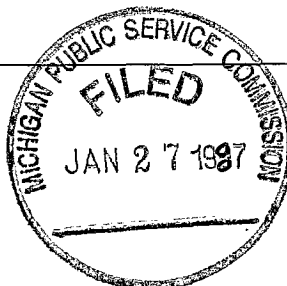
(1b) If at the end of the five-year refund period the total revenue for that period, excluding fuel adjustment and sales tax revenues, is equal to or greater than five (5) times the original deposit, the balance of the deposit will be refunded.

(2b) If at the end of the five-year refund period the total revenue, excluding fuel adjustment and sales tax revenues, is less than five (5) times the original deposit, the refund for the fifth year will be applied in accordance with (1a) or (2a) above.

No refund is to be made in excess of the deposit and the deposit shall bear no interest.

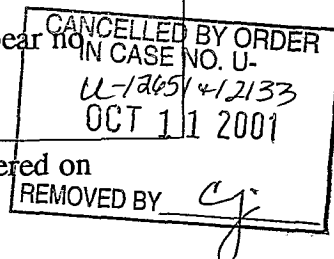
Issued: January 1, 1987

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after January 1, 1987

Issued Under Authority of the Michigan
P.S.C. Dated November 4, 1986
In Case No. U-8493



STANDARD RULES AND REGULATIONS

3. Underground Service Policy

A. General

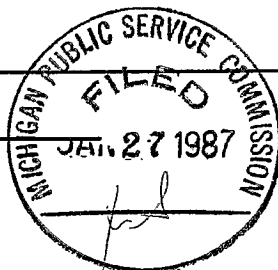
This portion of the rules provides for the extension and/or replacement of underground electric distribution facilities. The Upper Peninsula of Michigan was excluded from the mandatory underground rules adopted by the Michigan Public Service Commission in Case No. U-3001. The general policy of the Company is that real estate developers, property owners or other applicants for underground service shall make a contribution in aid of construction to the Company in an amount equal to the estimated difference in cost between underground and equivalent overhead facilities.

Methods for determining this cost differential for specific classifications of services are provided herein. In cases where the nature of service or the construction conditions are such that these provisions are not applicable, the general policy stated above shall apply.

The Company, at the request of the developer, will install an underground electric distribution system for all new residential subdivisions, mobile home parks, multiple occupancy building complexes and commercial subdivisions in cooperation with the developer or owner, evidenced by a signed agreement and in compliance with the following specific conditions:

- (1) The developer or owners must provide for recorded easements or rights-of-way acceptable to the Company. The easements are to be coordinated with other utilities and will include easements for street lighting cable.
- (2) The developer or owner must provide for grading the easement to finished grade or for clearing the easement of trees, large stumps and obstructions sufficiently to allow trenching equipment to operate. Survey stakes indicating easements, lot lines and grade must be in place. The developer or owner must certify to the Company that the easements are graded to within four (4) inches of final grade before the underground distribution facilities are installed.

CANCELLED BY ORDER 6110903
 OCT 12 1995
 REMOVED BY Jct



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

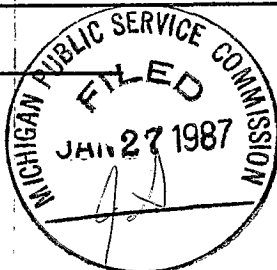
IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

- (3) The developer or owner requesting underground construction must make a non-refundable contribution to the Company for primary switching cabinets. When a switching cabinet is required exclusively for one customer, that customer will contribute the actual installed cost of the switching cabinet. When more than one customer is served from the switching cabinet, each customer's contribution will be the prorated total installed cost of the switching cabinet based on the number of positions required for each customer.
- (4) If trenching is required where practical difficulties exist, such as in rock or in sodden ground or when boring under streets, driveways, patios or any other paved areas, the per foot charges stated in this rule shall not apply, and the contribution in aid of construction shall be an amount equal to the total cost differential between overhead and underground construction costs, but not less than the amount calculated on the per foot basis.
- (5) The developer or owner will be responsible for any costs of relocating Company facilities to accommodate changes in grade or other changes after underground equipment is installed, and also be responsible for any damage to Company facilities caused by his operations or the operations of his contractors. An amount equal to the total costs involved, including overheads, is required for relocation or rearrangement of facilities, whether specifically requested by the developer or owner or due to the facilities becoming endangered by a change in grade.
- (6) An additional amount of \$1.00 per foot shall be added to trenching charges for practical difficulties associated with winter construction in the period from November 15 to April 30, inclusive. This charge will not apply to jobs which are ready for construction and for which the construction meeting has been held prior to September 30.

CANCELLED BY 410903
 ORDER
 OCT 12 1995
 REMOVED BY [Signature]

ISSUED January 1, 1987



BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

The use of the lot front foot measurements in these rules shall not be construed to require that the underground electric distribution system be placed at the front of the lot.

Where sewer and/or water lines will parallel Company cables, taps must be extended into each lot for a distance of four (4) feet beyond the route of the cables prior to installation of the cables.

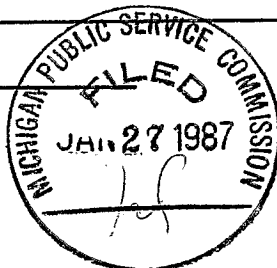
The property owner shall not make any changes in established grade in or near the easement that will interfere with utility facilities already installed. In the event the property owner requests relocation of facilities, or such facilities are endangered by change in grade, the property owner shall pay the cost of the relocation or rearrangement of the facilities.

(1a) Charges - Prior to commencement of construction, the owner or developer shall deposit with the Company an amount equal to the estimated cost of construction of the distribution system, but not less than the non-refundable charges set forth in the following paragraph (2a) below.

(2a) Refunds - That portion of the deposit related to the difference in the cost of underground construction and the equivalent overhead facilities shall be considered non-refundable. This amount shall be determined by multiplying the sum of the lot front footage for all lots in the subdivision by \$1.75, except for those lots served by an underground service from an overhead distribution line under the provision of paragraph B.(1), Sheet Number 42. Where underground extensions are necessary in unplatted portions of the property, the non-refundable portion of the deposit shall be computed at the rate of \$3.50 per trench foot.

CANCELLED BY
ORDER 410923
OCT 12 1995
REMOVED BY JCS

ISSUED January 1, 1987



BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

The balance of the deposit shall be made available to the depositor on the following basis:

(3a) Following completion of its construction work order covering construction of the distribution system, the Company will refund any amount by which its original estimate exceeds the actual construction costs. During the five-(5) year period immediately following completion of the construction, the Company will refund \$500 for each permanent residential customer connected within the subdivision. Such refunds will be made only to the original depositor and in total shall not exceed the refundable portion of the deposit. The deposit shall bear no interest.

(4a) Measurement - The front foot measurement of each lot to be served by a residential underground distribution system shall be made along the contour of the front lot line. The front lot line is that line which usually borders on or is adjacent to a street. However, when streets border on more than one side of a lot, the shortest distance shall be used. In case of a curved lot line which borders on a street or streets and represents at least two sides of the lot, the front foot measurement shall be considered as one-half the total measurement of the curved lot line. The use of the lot front foot measurement in these rules shall not be construed to require that the underground electric distribution facilities be placed at the front of the lot.

(b) Service Laterals - The Company will install, own, operate and maintain an underground service lateral from termination of its facilities at the property line to a metering point on each new residence in the subdivision.

(1b) Contribution - For a standard installation, the applicant shall make a non-refundable contribution in aid of construction in the amount of \$2.00 per trench foot.

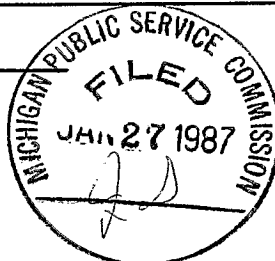
(2b) Measurement - The "trench feet" shall be determined by measuring from the termination of Company facilities at the property line along the route of the trench to a point directly beneath the electric meter.

CANCELLED BY U10903
ORDER
OCT 12 1995
REMOVED BY [Signature]

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

(2) Other Residential Underground Facilities

- (a) At the option of the applicant(s), the Company will provide underground facilities from existing overhead facilities in unplatted areas or in subdivisions where overhead electric distribution facilities have been installed.
- (b) The Company reserves the right to refuse to install its facilities underground in cases where, in the Company's opinion, such construction would be impractical or present a potential detriment to the service to other customers. The Company may designate portions of existing subdivisions as "underground service areas" where, in the Company's opinion, such designation would be desirable for aesthetic or technical reasons. All future applicants for service in areas so designated will be provided with underground service subject to the applicable provisions of these rules.

(3) Extension of Existing Distribution Systems in Platted Subdivisions

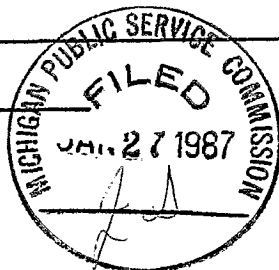
Any such extension shall be considered a distinct, separate unit, and any subsequent extensions therefrom shall be treated separately.

- (a) Charges - (In addition to those charges set forth in paragraph 2.A.(1), Sheet Number 36.) Prior to commencement of construction, the applicant shall make a deposit in an amount equal to \$1.75 per foot for the total front footage of all lots which can be directly served in the future from the distribution system installed to serve the initial applicant. Any subsequent applicant(s) for service on these lots shall be required to make a non-refundable contribution in aid of construction in the amount of \$1.75 per front foot for all lots owned by the subsequent applicant(s) which can be directly served from the original distribution extension.

- (b) Refunds - The Company will make available for refund to the original depositor from amounts contributed in aid of construction by subsequent applicants as provided in paragraph (3)(a) above the amount included in the original deposit to cover the front footage of the lot(s) owned by the subsequent applicant(s). The total amount refunded shall not exceed the amount of the original deposit, and will be made

CANCELLED BY: 410903
 ORDER
 OCT 12 1995
 REMOVED BY: Jet

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

only to the original depositor. The Company will endeavor to maintain records for such purposes but the depositor is ultimately responsible to duly notify the Company of refunds due; any refund not claimed within five (5) years after completion of construction shall be forfeited. Refunds made under the provision of the paragraph shall be in addition to refunds made under the Company's overhead extension policy.

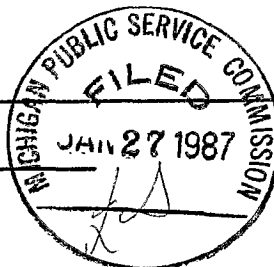
(c) Measurement - The lot front footage used in computing charges and contributions in paragraph (3)(a) above shall be measured the same as for new subdivisions as set forth in paragraph (4a), Sheet Number 44. The front footage used in determining the amount of the original deposit or any refunds of subsequent contributions shall include only the frontage of lots directly served by the distribution system extension covered by the original deposit.

(4) Distribution Systems in Unplatted Areas

(a) The Company will extend its primary or secondary distribution system from existing overhead or underground facilities. When any such extension is made from an existing overhead system, the property owner may be required to provide an easement(s) for extension of the overhead system to a pole on his property where transition from overhead to underground can be made.

(1a) Contribution - Prior to commencement of construction, the applicant shall make a contribution in aid of construction equal to the difference between the estimated overhead construction costs and the underground construction costs, plus a deposit based on the Company's overhead extension policy. Refunds will be based on the overhead extension refund policy and shall apply only to that portion related to the overhead deposit. See 2.A.(3), Sheet Number 37.

CANCELLED BY ORDER 410903
OCT 12 1995
REMOVED BY [Signature]



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

(5) Service Laterals

(a) The Company will install, own, operate and maintain an underground service lateral from the termination of its primary or secondary system to a metering point on each new residence to be served. Such underground service laterals may be served either from an underground or overhead system.

(1a) Contributions - When a service lateral is connected to an underground system, the applicant shall make a non-refundable contribution in aid of construction in the amount equal to the product of the trench length in feet multiplied by \$2.00. When the service lateral is connected to existing overhead facilities, the contribution shall be \$50 plus \$2.00 per trench foot.

(2a) Measurement - The "trench length" shall be determined by measuring from the pole or underground secondary terminal to which the service lateral is connected along the route of the lateral trench to a point directly beneath the electric meter.

C. Non-residential Service

(1) Commercial Service - Distribution facilities in the vicinity of new commercial loads and built solely to serve such loads will be placed underground (optional for companies serving the Upper Peninsula.) This includes service to all buildings used primarily for business purposes, where the major activity is the sale of goods or services at wholesale or retail. This category shall include, but not be limited to, apartment houses, motels and shopping centers.

It shall not be mandatory that any new commercial or industrial distribution systems or service connections be placed underground where, in the Company's judgment, any of the following conditions exist:

Such facilities would serve commercial or industrial customers having loads of temporary duration; or

CANCELLED BY ORDER 410903
OCT 12 1995
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ISSUED January 1, 1987

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
JAN 27 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO.

U-8493

STANDARD RULES AND REGULATIONS

(a) Contribution - After Section 2.B.1, Sheet No. 37 is applied, for a standard installation of distribution facilities the applicant(s) shall make a non-refundable contribution in aid of construction in the amount equal to the product of the total of trench length in feet to the point of beginning service multiplied by \$1.90.

(1a) Transformers - Will be charged on an installed basis of \$4.00 per kVA.

(2a) Service - As this term is generally understood in the electric utility field (on customer's property) is charged on the basis of \$4.00 per trench foot.

(b) Measurement - "Trench length" shall be determined by measuring along the centerline of the trench as follows:

(1b) Primary Extensions - shall be measured along the route of the primary cable from the transition pole to each transformer or other primary termination.

(2b) Secondary Extensions - shall be measured from each transformer or other secondary supply terminal along the route of the secondary cable to each secondary pedestal or termination. No charge will be made for secondary cable laid in the same trench with primary cable.

(3b) Service Laterals - shall be measured from the pole or underground secondary terminal to which the service lateral is connected along the route of the lateral trench to the point of connection to the customer's facilities. No charge will be made for service laterals laid in the same trench with primary or secondary cable.

(2) Industrial Service - Distribution facilities in the vicinity of new industrial loads and built solely to serve such loads will be placed underground at the option of the applicant. This includes service to all buildings used primarily for the assembly, processing or manufacturing of goods.

(a) Contribution - The applicant(s) shall make a contribution according to the provisions above for commercial service.

CANCELLED BY: 410903
ORDER
OCT 12 1995
REMOVED BY: [Signature]

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



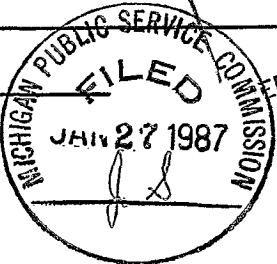
EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

STANDARD RULES AND REGULATIONS

- (a) Contribution - For a standard installation of distribution facilities, the applicant(s) shall make a non-refundable contribution in aid of construction in the amount equal to the product of the total of trench length in feet to the point of beginning service multiplied by \$1.90.
 - (1a) Transformers - Will be charged on an installed basis of \$4.00 per kVA.
 - (2a) Service - As this term is generally understood in the electric utility field (on customer's property) is charged on the basis of \$4.00 per trench foot.
- (b) Measurement - "Trench length" shall be determined by measuring along the centerline of the trench as follows:
 - (1b) Primary Extensions - shall be measured along the route of the primary cable from the transition pole to each transformer or other primary termination.
 - (2b) Secondary Extensions - shall be measured from each transformer or other secondary supply terminal along the route of the secondary cable to each secondary pedestal or termination. No charge will be made for secondary cable laid in the same trench with primary cable.
 - (3b) Service Laterals - shall be measured from the pole or underground secondary terminal to which the service lateral is connected along the route of the lateral trench to the point of connection to the customer's facilities. No charge will be made for service laterals laid in the same trench with primary or secondary cable.
- (2) Industrial Service - Distribution facilities in the vicinity of new industrial loads and built solely to serve such loads will be placed underground at the option of the applicant. This includes service to all buildings used primarily for the assembly, processing or manufacturing of goods.
 - (a) Contribution - The applicant(s) shall make a contribution according to the provisions above for commercial service.

CANCELLED BY 119880
 ORDER
 DEC 5 1991



ISSUED January 1, 1987

FOR SERVICE RENDERED ON January 1, 1987
AND AFTER

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

In the event the park owner requests relocation of facilities or such facilities are endangered by change in grade, the park owner shall pay the cost of the relocation or rearrangement of the facilities.

- (a) Contribution - The park owner shall be required to make a non-refundable contribution in aid of construction as follows:
 - (1a) Primary and Secondary Extensions - An amount equal to the product of the total trench length in feet multiplied by \$1.90.
 - (2a) Service Loops or Laterals - An amount equal to the product of the total trench length in feet multiplied by \$1.90.
 - (3a) Transformers - \$4.00 per kVA.
 - (4a) Measurement - The "trench length" shall be measured the same as provided for measurement of cable trench in commercial installations.

D. Other Conditions

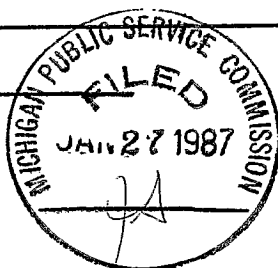
(1) Obstacles to Construction - Where unusual construction costs are incurred by the Company due to physical obstacles such as, but not limited to: rock; surface water; frost; other utility facilities; heavy concentration of tree roots; or roadway crossing, the applicant(s) shall make a nonrefundable contribution in aid-of-construction equal to the estimated difference in cost of the underground installation and that of equivalent overhead facilities. In no case shall this contribution be less than the per foot charges above for the type of service involved. The Company reserves the right to refuse to place its facilities under road or railroad rights-of-way in cases where, in the Company's judgment, such construction is impractical.

(2) Contribution - Prior to commencement of construction, the applicant(s) shall make a contribution in aid-of-construction as required by the underground extension rules, plus a contribution based on the Company's overhead extension policy. Refunds will be based on the overhead extension refund policy and shall apply only to that portion related to the overhead contribution.

CANCELLED BY 410903
 ORDER
 OCT 12 1995
 REMOVED BY [Signature]

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

(3) Replacement of Overhead Facilities - Existing overhead electric distribution service lines shall, at the request of applicant(s), be replaced with underground facilities where, in the opinion of the Company, such replacement will not be detrimental to the electric service to other customers.

Before construction is started, the applicant(s) shall be required to pay the Company the depreciated cost (net cost) of the existing overhead facilities, plus the cost of removal, less the value of materials salvaged, and also make a contribution in aid-of-construction toward the installation of underground facilities in an amount equal to the estimated difference in cost between the underground facilities and equivalent new overhead facilities.

(4) Underground Installations for Company Convenience - Where the Company, for its own convenience, installs its facilities underground, the differential between estimated overhead construction costs and underground costs of such installation will be borne by the Company. All other costs will be governed by the Company's Overhead Extension Policy.

(5) Underground Extensions on Adjacent Lands - When a primary extension to serve an applicant or group of applicants must cross adjacent lands on which underground construction is required by the property owner (such as on state or federal lands) the applicant(s) shall make a contribution equal to the estimated difference in cost between the underground and equivalent overhead facilities. The Company may establish a per-foot charge to be considered the difference in cost. Such charge shall be adjusted from time to time to reflect the Company's actual construction cost experience.

(6) Local Ordinances - The Company reserves the right, where local ordinance requirements are more stringent than these rules, to apply to the Michigan Public Service Commission for such relief as may be necessary.

Equipment Rental - Rental of electric utility equipment is available upon approval of the Company. Monthly charges shall be 2.00% of the installed cost of the facilities, but shall in no case be less than \$1.00.

CANCELLED BY 410903
OCT 12 1995 (7)
REMOVED BY JOK

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991 IN CASE NO. U-9880

STANDARD RULES AND REGULATIONS

- (3) Replacement of Overhead Facilities - Existing overhead electric distribution service lines shall, at the request of applicant(s), be replaced with underground facilities where, in the opinion of the Company, such replacement will not be detrimental to the electric service to other customers.

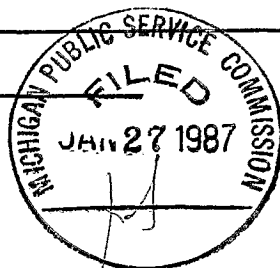
Before construction is started, the applicant(s) shall be required to pay the Company the depreciated cost (net cost) of the existing overhead facilities, plus the cost of removal, less the value of materials salvaged, and also make a contribution in aid-of-construction toward the installation of underground facilities in an amount equal to the estimated difference in cost between the underground facilities and equivalent new overhead facilities.

- (4) Underground Installations for Company Convenience - Where the Company, for its own convenience, installs its facilities underground, the differential between estimated overhead construction costs and underground costs of such installation will be borne by the Company. All other costs will be governed by the Company's Overhead Extension Policy.
- (5) Underground Extensions on Adjacent Lands - When a primary extension to serve an applicant or group of applicants must cross adjacent lands on which underground construction is required by the property owner (such as on state or federal lands) the applicant(s) shall make a contribution equal to the estimated difference in cost between the underground and equivalent overhead facilities. The Company may establish a per-foot charge to be considered the difference in cost. Such charge shall be adjusted from time to time to reflect the Company's actual construction cost experience.
- (6) Local Ordinances - The Company reserves the right, where local ordinance requirements are more stringent than these rules, to apply to the Michigan Public Service Commission for such relief as may be necessary.

CANCELLED BY ORDER 49880
 DEC 5 1991
 REMOVED BY [Signature]

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

(1) When 120/240 volt single-phase service is desired and when such service can be provided at the site without exceeding 100 feet overhead or ten (10) feet underground at the time temporary service is desired, the charge for installation and removal of temporary, single-phase, three-wire, 120/240 volt service shall be:

For Temporary Overhead Service \$40.00

For Temporary Underground Service, during the period from April 1 to December 14 \$45.00

For Temporary Underground Service, during the period from December 15 to March 31 \$60.00

(2) When 120/240 volt single-phase service is desired and requires more than 100 feet overhead or ten (10) feet underground of extension, or if other than 120/240 volt single-phase service is desired, the charge for installation and removal shall be based on the cost thereof.

The customer shall be required to deposit with the Company in advance of construction an amount (in excess of any salvage realized) to cover the cost of installing and removing temporary facilities, plus the estimated cost of service under the terms of applicable rate schedules. Meters may be read daily and the deposit modified as the energy used may justify such modifications.

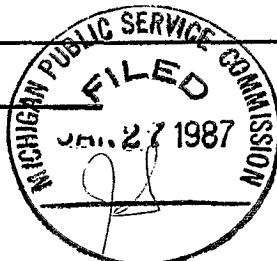
If service extends for a period in excess of six consecutive months, the customer may qualify for other of the Company's available rates, provided he meets all of the applicable provisions of the filed tariffs.

5. Moving of Buildings or Equipment

When the Company is requested to assist in the moving of buildings or equipment through, under or over the Company's distribution lines, the Company will require a deposit from the mover in advance of providing such assistance. The amount of the deposit required will be based upon the Company's estimate of the probable cost, but in no event will the required deposit be less than \$100. Upon completion of moving assistance, the Company will determine actual costs and will bill or credit the mover

CANCELLED BY
ORDER 410903
OCT 12 1995
REMOVED BY *[Signature]*

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

35. Metering Equipment Testing Requirements.

- A. The testing of any unit of metering equipment shall consist of a comparison of its accuracy with a standard of known accuracy. Units which are not properly connected or which do not meet the accuracy or other requirements of these meter and metering equipment rules at the time of testing shall be reconnected and rebuilt to meet such requirements, and shall be adjusted to within the required accuracy and as close to zero error as practicable or else their use shall be discontinued.

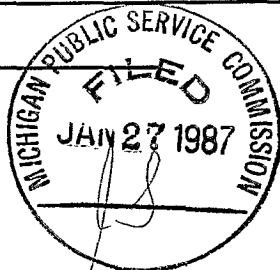
- B. Self-contained, single-phase meters, except combination meters (meters which include demand devices or control devices), shall meet all of the following requirements:
 - (1) Be checked for accuracy at unity power factor at the point where a meter is installed, at a central testing point, or in a mobile testing laboratory within a period of from twelve (12) months before to sixty (60) days after a meter is placed in service, except as provided in Rule 24, Sheet Number 72, and not later than six (6) months after 192 months of service for a surge-resistant meter, and not later than six (6) months after 96 months of service for a non-surge-resistant meter.

 - (2) Notwithstanding subdivision (1) of this subrule, upon application to the Commission and upon receipt of an order granting approval, the testing of self-contained, single-phase meters in service shall be governed by a quality control plan as follows:
 - (a) Meters shall be divided into homogeneous groups by manufacturers' types, except as follows:
 - (1a) Certain manufacturers' types shall be further subdivided into separate groups by manufacturers' serial numbers as follows: General Electric type I-30 shall be divided at serial number 20,241,829; Westinghouse type C shall be

CANCELLED BY 11/9/67
ORDER _____
NOV 10 1988
REMOVED BY [Signature]

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

testing year to allow for increasing or decreasing analysis of accuracy testing requirements on any segment of meters in any lot."

(c) "Annually, from each of the assembled lots, a coded sample, size specified in Table A-2, Inspection Level IV, page 4 of Military Standard 414, (MIL-STD-414), dated 11 June, 1957 and a corresponding actual sample, size as shown on Table B-3, page 45, (MIL-STD-414), shall be randomly selected for testing and analysis purposes. Each meter in the lot sample shall be provided with a full load and light load test for accuracy at unity power factor, as specified under s. PSC 113.40 (1)(c). A separate statistical analysis shall be performed on each lot sample at each of these two load ranges."

(d) "The statistical analysis calculations for both the full and light load accuracy results from the sample lot tests shall be made following the example outlined on page 43 of MIL-STD-414, with the upper and lower specification limits, U and L, designated at 102% and 98%, respectively. The test criterion for acceptance or rejection of each lot shall be by the Standard Deviation Method, Double Specification Limit, with an Acceptable Quantity Level (AQL) of 1.00 for the full load analysis and 4.00 for the light load analysis (both normal inspection) as shown on Table B-3, page 45 of MIL-STD-414."

(e) A lot shall be deemed acceptable for continued use if the total estimated percent defective (P) is less than the appropriate maximum allowable percent defective (M), as determined from Table B-3, page 45 of MIL-STD-414, following the procedure of paragraph (c) for both the full load and light load analysis test points at the respective designated Acceptable Quality Levels. All of the meters in the accepted lot may be retained in use without further accuracy adjustments and will be concluded to have the accuracy characteristics specified in s. PSC 113.40(1)(c). Meters in the sample lot may be adjusted for acceptable accuracy as required or maintained as necessary and returned to the lot."

(f) "A lot shall be deemed unacceptable and rejected for continued use if the total estimated percent defective (P) is greater than the appropriate maximum allowable percent defective (M), as determined from Table B-3, page 45 MIL-STD-414, following the procedure of paragraph (c) for both the full load and light load analysis test points at the respective designated Acceptable Quality Levels on any two annual sample testing analysis years,

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ORDER
SEP 26 1989
REMOVED BY. Jct



ISSUED November 19, 1988

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER November 11, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 10, 1988

IN CASE NO. U-9167

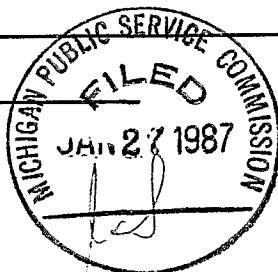
STANDARD RULES AND REGULATIONS

divided at serial number 16,350,000; Duncan type MF shall be divided at serial number 2,650,000; and Sangamo type J meters shall be divided starting with serial number 10,000,000.

- (1b) Non-surge-resistant meters that are installed in non-urban areas shall be treated as separate groups by manufacturers' type.
- (b) The meters in each homogeneous group shall then be further subdivided into lots of not less than 301 nor more than 10,000 meters each, except that meters of the most recent design may be combined into the aforementioned lots regardless of manufacturers' type, except that where the number of meters of a single type is 8,001 or more, such number of meters shall be segregated by types for the formation of lots.
- (c) From each assembled lot, a sample of the size specified in table A-2, page 4, military standard 414, June 11, 1957, shall be drawn annually using inspection level IV. The sample shall be drawn at random.
- (d) The meters in each sample shall be tested for accuracy pursuant to the provisions of these rules.
- (e) The test criteria for acceptance or rejection of each lot shall be based on the test at heavy load only and shall be that designated for double specification limits and 2.50 acceptable quality level (normal inspection) as shown in table B-3, page 45, military standard 414, June 11, 1957.
- (f) The necessary calculations shall be made pursuant to the illustration on page 43 of military standard 414. The upper and lower specification limits, U and L, shall be 102% and 98%, respectively.

CANCELLED BY. 11/9/67
 ORDER
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ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

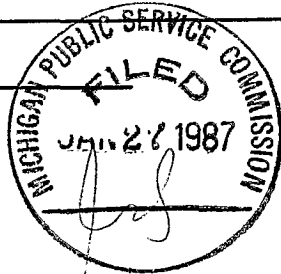
STANDARD RULES AND REGULATIONS

- (g) A lot shall be rejected if the total estimated percent defective (p), exceeds the appropriate maximum allowable percent defective (M) as determined from table B-3 as specified in paragraph (e) of this subdivision.
 - (h) All meters in a rejected lot shall be tested within a maximum period of 48 months and shall be adjusted pursuant to Rule 29 or shall be replaced with meters which meet the requirements of Rule 29, Sheet Numbers 74 and 75.
 - (i) During each calendar year, new meter samples shall be drawn as specified in this subdivision from all meters in service, with the exception that lots that have been rejected shall be excluded from the sampling procedure until all meters included in the rejected lots have been tested.
 - (j) The utility may elect to test all of the meters included in any lot on a 48-month test schedule without following the sampling procedure described in this subdivision.
 - (k) This plan does not alter the rules under which customers may request special tests of meters.
- (3) Be checked for accuracy in all of the following situations:
- (a) When a meter is suspected of being inaccurate or damaged.
 - (b) When the accuracy of a meter is questioned by a customer. See Rule 23, Sheet Number 72.
 - (c) Before use if a meter has been inactive for more than one (1) year after having been in service.
 - (d) When a meter has been removed from service and has not been tested within the previous 48 months.
- (4) Be inspected for mechanical and electrical faults when the accuracy of the device is checked.

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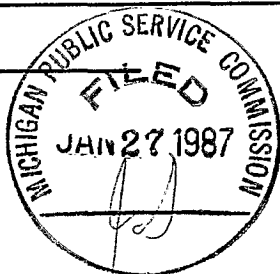
IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

- (5) Have the register and the internal connections checked before the meter is first placed in service and when the meter is repaired.
 - (6) Have the connections to the customer's circuits checked when the meter is tested on the premises or when removed for testing.
 - (7) Be checked for accuracy at 50% power factor when purchased and after rebuilding.
 - (8) A meter need not be tested or checked for any reason, except on complaint, if the device was tested, checked, and adjusted if necessary, within the previous twelve (12) months.
- C. All single-phase meters that are not included in subrule B of this rule, together with associated equipment such as demand devices, control devices, and instrument transformer rated meters, shall meet all of the following requirements:
- (1) Be checked for accuracy at unity power factor at the point where a meter is installed, at a central testing point, or in a mobile testing laboratory as follows:
 - (a) Within a period of twelve (12) months before to sixty (60) days after a meter is placed in service, except as provided for in Rule 24, Sheet Number 72.
 - (b) Not later than six (6) months after 144 months of service for a surge-proof meter and not later than six (6) months after 96 months of service for a nonsurge-proof meter.
 - (c) When a meter is suspected of being inaccurate or damaged.
 - (d) When the accuracy of a meter is questioned by a customer. See Rule 23, Sheet Number 72.
 - (e) Before use when a meter has been inactive for more than one (1) year after having been in service.

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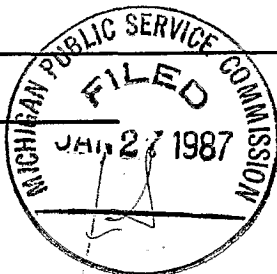
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STANDARD RULES AND REGULATIONS

- (f) When a meter is removed from service and has not been tested within a period equal to $\frac{1}{2}$ of the normal test schedule.
 - (2) Be inspected for mechanical and electrical faults when the accuracy of the device is checked.
 - (3) Have the register and the internal connections checked before the meter is first placed in service and when the meter is repaired.
 - (4) Have the connections to the customer's circuits checked when the meter is tested on the premises or when removed for testing.
 - (5) Be checked for accuracy at 50% power factor when purchased and after rebuilding.
 - (6) A meter need not be tested or checked for any reason, except on complaint, if the device was tested, checked, and adjusted if necessary, within the previous twelve (12) months.
- D. All self-contained, three-phase meters and associated equipment shall meet all of the following requirements:
- (1) Be tested for accuracy at unity and 50% power factor as follows:
 - (a) Before being placed in service.
 - (b) Not later than six (6) months after 120 months of service.
 - (c) When a meter is suspected of being inaccurate or damaged.
 - (d) When the accuracy of a meter is questioned by a customer. See Rule 23, Sheet Number 72.
 - (e) When a meter is removed from service.

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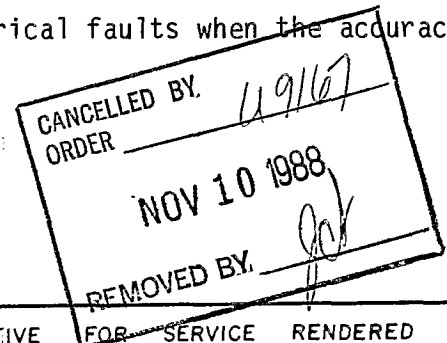
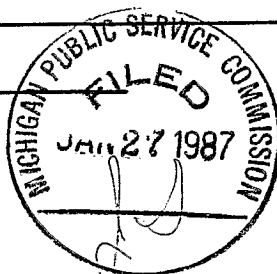
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- (2) Be inspected for mechanical and electrical faults when the accuracy is checked.
- (3) Have the register and internal connections checked before the meter is first installed, when repaired, and when the register is changed.
- (4) Have the connections to the customer's circuits and multipliers checked when the equipment is tested for accuracy on the customer's premises.
- E. All transformer-rated, three-phase meters and associated equipment shall meet all of the following requirements:
- (1) Be checked for accuracy at unity and 50% power factor as follows:
- (a) Before being placed in service.
- (b) On the customer's premises within 60 days after installation, unless the transformers conform with the specifications outlined in the American National Standards Institute standard ANSI C-57.13 of 1980, which is adopted by reference and is available from the Michigan Public Service Commission, P.O. Box 30221, Lansing, Michigan 48909 at cost of reproduction, or from American National Standards Institute, 1430 Broadway, New York, N.Y. 10018, at a cost of \$7.50, and are of the 0.3 accuracy class, and unless the meter adjustment limits do not exceed plus or minus 1.5% at 50% power factor.
- (c) Not later than six (6) months after 48 months of service.
- (d) When a meter is suspected of being inaccurate or damaged.
- (e) When the accuracy is questioned by a customer. See Rule 23, Sheet Number 72.
- (f) When a meter is removed from service.
- (2) Be inspected for mechanical and electrical faults when the accuracy is checked.

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EAU CLAIRE, WISCONSINEFFECTIVE FOR SERVICE RENDERED ON
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PUBLIC SER. COMM DATED November 4, 1986IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

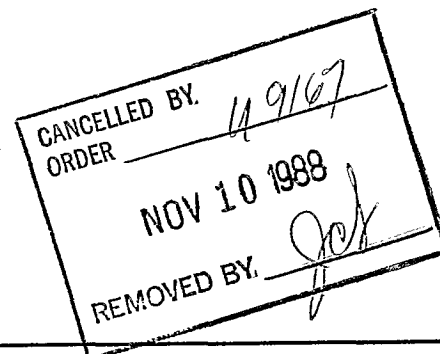
- (3) Have the register and internal connections checked before the meter is first placed in service and when the meter is repaired.
- (4) Have the connections to the customer's circuits and multipliers checked when the equipment is tested for accuracy on the premises or when removed for testing and when instrument transformers are changed.
- (5) Be checked for accuracy at 50% power factor when purchased and after rebuilding.

F. Instrument transformers shall be tested in all of the following situations:

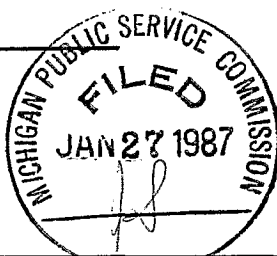
- (1) When first received, unless a transformer is accompanied by a certified test report by the manufacturer.
- (2) When removed from service.
- (3) Upon complaint.
- (4) When there is evidence of damage.
- (5) When an approved check, such as the variable burden method in the case of current transformers made when the meter is tested, indicates that a quantitative test is required.

G. Demand meters shall meet both of the following requirements:

- (1) Be tested for accuracy in all of the following situations:
 - (a) Before a meter is placed in service.
 - (b) When an associated meter is tested and the demand meter is a block interval nonrecording type or a thermal type.

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(c) After two (2) years of service if the meter is of the recording type, but it is not required if the meter is of the pulse-operating type and the demand reading is checked with the kilowatt-hour reading each billing cycle.

(d) When a meter is suspected of being inaccurate or damaged.

(e) When the accuracy is questioned by a customer. See Rule 23, Sheet Number 72.

(f) When a meter is removed from service.

(2) Be inspected for mechanical and electrical faults when a meter is tested in the field or in the meter shop.

H. Military standard 414, June 11, 1957 is hereby adopted by reference and is available from the Michigan Public Service Commission, P. O. Box 30221, Lansing, Michigan 48909 at cost of reproduction or from the Naval Publications and Forms Center, 5801 Tabor Avenue, Philadelphia, Pennsylvania 19120 without charge.

36. Standards Check by the Commission.

A. Upon request of the Commission, a utility shall submit one of its portable standard watt-hour meters and one portable indicating voltmeter, ammeter, and wattmeter to a commission-approved standards laboratory for checking of their accuracy.

B. A utility shall normally check its own working portable standard watt-hour meters or instruments against primary or secondary standards and shall calibrate these working standards or instruments before they are submitted, with a record of such calibration attached to each of the working standards or instruments.

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IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS
SECTION V - STANDARDS AND BILLING PRACTICES

RESIDENTIAL STANDARDS AND BILLING PRACTICES

PART 1. GENERAL PROVISIONS

V1 **R 460.2101 Application of rules.**

Rule 1. These rules apply to residential utility service that is provided by electric and natural gas utilities that are subject to the jurisdiction of the public service commission.

V2 **R 460.2102 Definitions.**

Rule 2. As used in these rules:

(a) "Billing error" means an undercharge or overcharge that is caused by any of the following:

- (i) An incorrect actual meter read.
- (ii) An incorrect remote meter read.
- (iii) An incorrect calculation of the applicable rate.
- (iv) An incorrect connection of the meter.
- (v) An incorrect application of the rate schedule.

(vi) Another similar act or omission by the utility in determining the amount of a customer's bill.

An undercharge or overcharge that is caused by a nonregistering meter, a meter error, or the use of an estimated meter read or a customer read is not a billing error.

(b) "Billing month" means a utility service consumption period of not less than 26, nor more than 35, days.

(c) "Charges for tariff service" means the rates for tariff service and other charges authorized by the commission as an integral part of utility service.

(d) "Commission" means the Michigan public service commission.

(e) "Complaint" means a matter that requires follow-up action or investigation by the utility or the commission to resolve the matter.

(f) "Complaint and information officer" means a member of the commission staff who is designated to perform responsibilities in accordance with these rules.

(g) "Complaint determination" means the written decision of a utility hearing officer with respect to an informal hearing.

(Continued on Sheet No. 98)

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M. L. Swenson
President
Eau Claire, Wisconsin

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STANDARD RULES AND REGULATIONS

SECTION V - RESIDENTIAL STANDARDS AND BILLING PRACTICES

1. Definitions as Provided in Order No. U-4240, Affecting Residential Service

"Billing Month" means a utility service consumption period of not less than twenty-six (26) days, nor more than thirty-five (35) days.

"Complaint and Information Officer" means a member of the Commission staff designated to perform responsibilities in accordance with these rules.

"Complaint Determination" means the written decision of a Utility Hearing Officer with respect to any complaint filed regarding residential utility service.

"Consumer Services Division" means the staff of the Commission designated to perform responsibilities in accordance with these rules.

"Customer" means any purchaser of electricity or gas supplied by a utility for residential purposes. A utility may request proof that a tenant is renting residential property before extending service to the dwelling. Proof consists of a written or oral confirmation or a copy of the lease submitted by the manager, landlord or owner of the property.

"Cycle Billing" means a system employed by a utility which results in the rendition of bills for utility service to various customers on different days of any one calendar month.

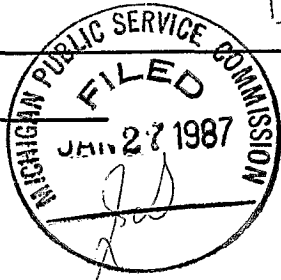
"Delinquent Account" means a bill rendered to a customer for utility service which remains unpaid at least five (5) days after the due date of the bill.

"Discontinuance of Service" means a cessation of utility service not voluntarily requested by a customer.

"Energy Usage" means the consumption of electricity or gas sold by a public utility.

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IN CASE NO. U-8493

(Continued from Sheet No. 97)

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V2

PART 1. GENERAL PROVISIONS (continued)

R 460.2102 Definitions.(continued)

- (h) "Customer" means a purchaser of electricity or natural gas that is supplied by a utility for residential purposes.
- (i) "Cycle billing" means a system that renders bills for utility service to various customers on different days of a calendar month.
- (j) "Delinquent account" means any charges for utility service that remains unpaid at least 5 days after the due date.
- (k) "Energy usage" means the consumption of electricity or natural gas.
- (l) "Estimated bill" means a bill for energy usage that is not calculated by employing an actual reading of a meter or other measuring device.
- (m) "Gas cost recovery" means the adjustment in rates that is approved by the commission to recognize variations in the cost of purchased gas from a base level.
- (n) "In dispute" means that a matter is the subject of an unresolved disagreement, claim, or complaint.
- (o) "Informal appeal" means an appeal of a complaint determination of a utility hearing officer to the commission staff.
- (p) "Informal appeal decision" means the written decision of the complaint and information officer with respect to an informal appeal.
- (q) "Inquiry" means a matter that is resolved upon the initial contact between the customer and the utility or the customer and the commission.
- (r) "Late payment charge" means a finance, service, carrying, or penalty charge that is assessed by a utility because a balance due on a bill is delinquent.
- (s) "New customer" means a customer who has not received the utility's service within the previous 6 years.
- (t) "Positive identification information" means a social security number and an identification containing a photograph.
- (u) "Power supply cost recovery" means the adjustment in rates that is approved by the commission to recognize variations in the cost of purchased power and fuel for electric generation.
- (v) "Previous customer" means a customer who has received the utility's service within the previous 6 years.
- (w) "Residential service or use" means the provision of or use of electricity or natural gas for residential purposes.
- (x) "Seasonally billed customer" means a customer who is billed on a seasonal basis in accordance with a utility tariff that is approved by the commission.

(Continued on Sheet No. 99)

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M. L. Swenson
President
Eau Claire, Wisconsin

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STANDARD RULES AND REGULATIONS

"Estimated Bill" means a bill rendered by a utility for energy used which is not calculated or computed by employing an actual reading of a meter or other measuring devices.

"Fuel Clause" means the automatic adjustment approved by the Commission to recognize variations in the cost of fuel for electric generation, purchased power or purchased gas from a base level.

"In Dispute" means any matter regarding a customer's utility service which is the subject of a pending disagreement, claim or complaint by a customer.

"Informal Appeal" means an appeal of a complaint determination of a Utility Hearing Officer made to the Consumer Services Division of the Commission.

"Informal Appeal Decision" means the written determination of the Consumer Services Division with respect to an informal appeal.

"Late Payment Charge" means a finance, service, carrying or penalty charge assessed by a utility upon the bill of a customer for the reason that any balance due and owing upon the bill remains outstanding beyond the period of time established for payment.

"Residential Service or Use" means the provision of or use of electricity or gas for residential purposes.

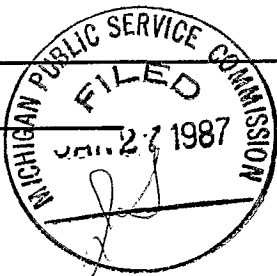
"Seasonally Billed Customer" means a residential customer billed on a seasonal basis in accordance with a utility tariff on file with the Commission.

"Settlement Agreement" means a written agreement entered into by a customer and the Company which purports to resolve any matter in dispute between the parties, or provides for the payment of monies not in dispute over a reasonable period of time.

"Space Heating Season" means the period between December 1 and March 31.

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EAU CLAIRE, WISCONSIN

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IN CASE NO. U-8493

(Continued from Sheet No. 98)

PART 1. GENERAL PROVISIONS (continued)

V2 R 460.2102 Definitions.(continued)

(y) "Settlement agreement" means a written agreement that is entered into by a customer and a utility and that resolves any matter in dispute or provides for the payment of amounts not in dispute over a reasonable period of time.

(z) "Shutoff of service" means a discontinuance of utility service that is not voluntarily requested by a customer.

(aa) "Space heating season" means the period between December 1 and March 31.

(bb) "Termination of service" means a cessation of utility service that is voluntarily requested by a customer.

(cc) "Transmit" means to convey or dispatch.

(dd) "Utility" means a person, firm, corporation, cooperative, association, or other agency that is subject to the jurisdiction of the commission and that distributes and sells electricity or natural gas for residential use.

V3 R 460.2103 Discrimination prohibited.

Rule 3. A utility shall not discriminate against or penalize a customer for exercising any right granted by these rules.

V4 R 460.2104 Form of proceedings.

Rule 4. The informal procedures required by these rules shall not constitute a contested case as defined by section 3 of Act No. 306 of the Public Acts of 1969, as amended, being S24.203 of the Michigan Compiled Laws.

V5 R 460.2105 Additional rules.

Rule 5. A utility may adopt additional rules governing relations with its customers that are reasonable and necessary and that are not inconsistent with these rules. The utility's rules shall be an integral part of its tariffs and shall be subject to approval by the commission. If there is a conflict between these rules and a utility's rules or tariffs, these rules govern.

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STANDARD RULES AND REGULATIONS

"Termination" means a cessation of utility service voluntarily requested by the customer.

"Company Service Charges" means the rates for utility service and other charges authorized by the Commission as an integral part of utility service.

2. Discrimination Prohibited

The Company shall not discriminate against nor penalize a customer for exercising any right granted by these rules.

3. Form of Proceedings

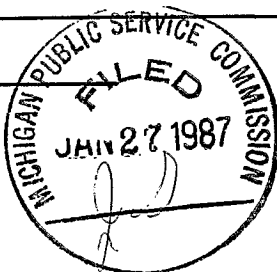
The informal procedures required by these rules shall not constitute a contested case as defined by Section 3 of Act No. 306 of the Public Acts of 1969, as amended, being Section 24.203 of the Michigan Compiled Laws.

4. Billing Frequency

The Company shall render a bill once during each billing month to every residential customer in accordance with approved rate schedules. Bills to seasonally billed customers and bills by the Company authorized to use a customer read and self-billing system shall be rendered in accordance with the tariff on file with the Commission.

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PRESIDENT
EAU CLAIRE, WISCONSIN

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IN CASE NO. U-8493

PART 2. BILLING AND PAYMENT STANDARDS

V11 R 460.2111 Billing frequency; method of delivery.

Rule 11. A utility shall transmit a bill each billing month to its customers in accordance with approved rate schedules. A utility shall transmit a bill to customers by mail unless the utility and the customer agree in writing to another method of delivery. A utility that is authorized to seasonally bill customers or to use a customer read system shall transmit a bill in accordance with the tariffs approved by the commission.

V12 R 460.2112 Estimated billing.

Rule 12. (1) A utility may estimate the bill of a residential customer every other billing month. A utility may estimate the bills more or less often upon a finding by the commission that those procedures assure reasonable billing accuracy. A bill that is rendered on an estimated basis shall be clearly and conspicuously identified as such. A utility shall not render an estimated bill unless the estimating procedures employed by the utility and any substantive changes to those procedures have been approved by the commission.

(2) A utility may render estimated bills to seasonally billed customers in accordance with the tariffs approved by the commission.

(3) Notwithstanding the provisions of subrule (1) of this rule, a utility may estimate the bill of a customer if extreme weather conditions, emergencies, work stoppages, or other circumstances beyond the control of the utility prevent an actual meter reading.

(4) If the utility is unable to gain access to read a meter, then the utility shall use reasonable alternative measures to obtain an actual reading, including mailing or leaving postage-paid, pre-addressed postcards upon which the customer may note the reading. If the customer fails to comply with those alternative measures or makes reading the meter unnecessarily difficult, then the utility may transmit an estimated bill notwithstanding the provisions of subrule (1) of this rule. If a utility cannot obtain an actual reading under this subrule, then the utility shall maintain records of the reasons and its efforts to secure an accurate reading.

V13 R 460.2113 Customer meter reading.

Rule 13. A utility shall provide each customer with the opportunity to read and report energy usage as long as the customer reports energy usage on a regular and accurate basis. A utility shall provide postage-paid, pre-addressed postcards for this purpose upon request. At least

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STANDARD RULES AND REGULATIONS

5. Estimated Billing

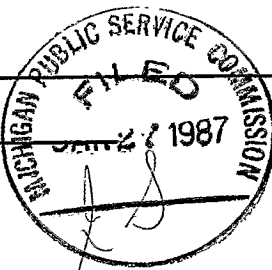
- A. The Company may estimate the bill of any residential customer every other month. The Company may estimate bills upon a different frequency upon a finding by the Commission that such procedures assure reasonable billing accuracy. Any bill rendered on an estimated basis shall be clearly and conspicuously identified. The Company shall not render an estimated bill unless the estimating procedure employed by the Company and any substantive changes in those procedures have been approved by the Commission.
- B. The Company may render estimated bills to seasonally billed customers in accordance with the tariff on file with the Commission.
- C. Notwithstanding the provisions of sub-rule A., the Company may estimate the bill of any residential customer if extreme weather conditions, emergencies, work stoppages, or other circumstances of force majeure prevent actual meter readings.
- D. If the Company is unable to gain access to read a meter, the Company shall undertake reasonable alternative measures to obtain an actual reading, including mailing or leaving postpaid pre-addressed postcards upon which the customer may note the reading. If the customer fails to comply with such alternative measures or makes reading of the meter unnecessarily difficult, the Company may render an estimated bill notwithstanding sub-rule A. When an actual reading cannot be obtained, the Company shall maintain accurate records of the reasons therefor and efforts it has made to secure the actual reading.

When it is necessary to estimate a customer's usage for billing purposes in lieu of using an actual meter reading, the estimate will be based on the actual usage for the same period during previous years using average kWh/day figures.

CANCELLED BY
ORDER U-11397

REMOVED BY JKB

DATE 6-29-04



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 100)

PART 2. BILLING AND PAYMENT STANDARDS(continued)

V13 R 460.2113 Customer meter reading.(continued)

once every 12 months, a utility shall obtain an actual meter reading of energy usage to verify the accuracy of readings reported in this manner. Notwithstanding the provisions of this rule, a utility may read meters on a regular basis.

V14 R 460.2114 Equal monthly billing.

Rule 14. A utility may bill a customer under an equal monthly billing program, at the choice of the customer, upon a finding by the commission that the program assures reasonable billing accuracy. If a customer has a credit balance of more than \$2.00 at the end of the program year, upon the request of the customer, the utility shall return the credit balance.

V15 R 460.2115 Cycle billing.

Rule 15. A utility may use cycle billing if each customer receives a bill on or about the same day of each billing month. If a utility changes meter reading routes or schedules, it may change billing cycles upon 10 days' written notice to the affected customers.

V16 R 460.2116 Payment of bill.

Rule 16. A utility shall permit each customer a period of not less than 17 days from the date the bill was transmitted to pay in full, unless the customer agrees in writing to a different period.

V17 R 460.2117 Payment period.

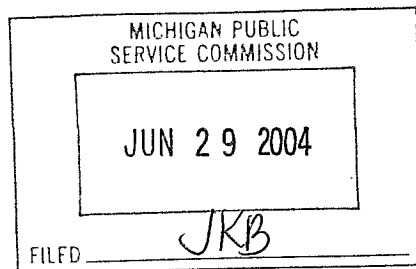
Rule 17. The date of transmitting a bill is the date the utility mails the bill. For bills that are delivered other than by mail, the date of transmitting a bill is the date that the utility conveys or dispatches the billing information to the customer in accordance with the method of delivery that the customer and the utility agreed to use. If the last day for payments falls on a Sunday, legal holiday, or other day when the offices of the utility regularly used for the payment of customers' bills are not open to the general public, the payment date shall be extended through the next business day.

(Continued on Sheet No. 101.1)

Issued June 1, 2004

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M. L. Swenson
President
Eau Claire, Wisconsin



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in case no. U-11397

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STANDARD RULES AND REGULATIONS

Where computer estimating and billing permits, the above arrived-at estimate shall be adjusted to reflect trends in the customer's usage during the two previous billing periods and the degree day temperature variation, if appropriate.

Where the estimating must be done by hand, as many of the above factors will be reflected as may be reasonably feasible, together with the estimator's knowledge of the customer's usage and conditions of service.

6. Customer Meter Reading

A utility shall provide each customer with the opportunity to read and report energy usage as long as energy usage is reported on a regular and accurate basis, and shall provide postpaid, pre-addressed postcards for this purpose upon request. At least once every twelve (12) months a utility shall obtain an actual meter reading of customer usage in order to verify the accuracy of readings reported in this manner. This rule shall not prevent a utility from reading meters on a regular basis.

7. Budget Payment Plan

The company has a budget payment plan available to all prospective and existing residential customers and to all commercial customers.

A budget payment plan may be established at any time of the year. The monthly budget amount shall be calculated on the basis of the estimated consumption and applicable rates for the 12 months subsequent to establishing the plan. Customers who have arrearages may establish a budget payment plan by signing a deferred payment agreement for the arrears.

An applicant for a budget plan shall be informed at the time of application, and an existing budget plan customer on at least a quarterly basis, that budget amounts shall be reviewed at least once every six months and changed, if necessary, in order to reflect current circumstances. Adjustments to the budget amount will be made with the objective that the customer's underbilled or overbilled balance at the end of the budget year shall be less than one month's budget amount. Customers on the budget payment plan shall be notified of adjustments through either a

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EFFECTIVE FOR SERVICE RENDERED ON
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BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 101)

PART 2. BILLING AND PAYMENT STANDARDS(continued)

V18 R 460.2118 Allowable charges.

Rule 18. (1) Except as otherwise provided by statute, a utility shall bill each customer for the amount of natural gas or electricity consumed and any other approved charges in accordance with the rates and tariffs approved by the commission.

(2) A utility may assess a late payment charge that is not more than 2%, not compounded, of the portion of the bill, net of taxes, that is delinquent. A utility shall not assess a late payment charge against a customer who is participating in the winter protection plan described in R 460.2174.

V19 R 460.2119 Bill information.

Rule 19. A bill that is transmitted by a utility shall state clearly all of the following information:

(a) The beginning and ending meter readings and dates for the billing period. A utility that is authorized to use a customer read system need not provide this information.

(b) The units of energy consumed during the billing period and the units of energy consumed during the comparable period the prior year. A utility may comply with the provisions of this subrule by providing a comparison of energy consumed based on average daily use for the billing period. The commission may exempt a utility from this requirement by order upon a showing by the utility that compliance would be excessively costly or administratively impractical.

(c) A designation of the rate.

(d) The due date.

(e) Any previous balance.

(f) The amount due for energy usage.

(g) The amount due for other authorized charges.

(h) The amount of tax.

(i) The total amount due.

(j) The rate schedules, the explanation of rate schedules, and the explanation of how to verify the accuracy of the bill will be provided upon request.

(k) That the customer should make any inquiry or complaint about the bill before the due date.

(l) The address and telephone number of the utility at which the customer may initiate any inquiry or complaint regarding the bill or the service provided by the utility.

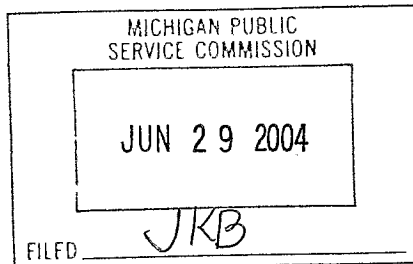
(m) That the utility is regulated by the Michigan public service commission, Lansing, Michigan.

(Continued on Sheet No. 102)

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President
Eau Claire, Wisconsin



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STANDARD RULES AND REGULATIONS

bill insert or message on the bill. When an adjustment is made to a budget payment amount, the customer will be informed of the adjustment at the same time the bill containing the adjustment is rendered.

If a budget payment is not paid when due, the customer shall be appropriately notified with the next billing. If proper payment is not received subsequent to this notification, the next regular billing may effectuate the removal of the customer from the budget plan and reflect the appropriate amount due.

At the end of a budget year, if an underbilled or overbilled balance exists in a customer's account, the balance shall be handled as follows:

- (1) A customer's debit balance will be paid in full or, at the customer's option, on a deferred basis.
- (2) A customer's credit balance will be applied against the customer's account or, at the customer's option, a refund shall be made.

The amount of the equal monthly payments will be adjusted from time to time to reflect rate changes approved by the Michigan Public Service Commission, changes in usage of the service by the customer, and corrections to the estimate of customer's annual usage.

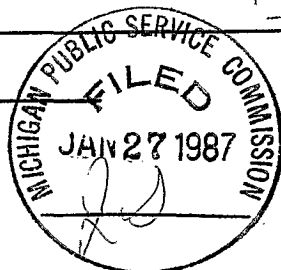
8. Cycle Billing

A utility may bill its customers on a cyclical basis, if the individual customer receives each billing on or about the same day of each billing month. If a utility changes meter reading routes or schedules, billing cycles may be altered upon ten (10) days' written notice to the affected customer.

9. Payment of Bills

A utility shall permit each residential customer at least twenty-one (21) calendar days from the date of rendition of each bill for payment in full.

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DATE 6-29-04

ISSUED January 1, 1987BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSINEFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986IN CASE NO. U-8493

(Continued from Sheet No. 101.1)

PART 2. BILLING AND PAYMENT STANDARDS(continued)

V20 R 460.2120 Separate bills.

Rule 20. (1) A utility shall transmit a separate bill in conformity with the provisions of R 460.2119 for service provided at each location and shall not combine 2 or more accounts without written authorization of the customer.

(2) Notwithstanding the provisions of subrule (1) of this rule, if there is shutoff or termination of service at a separate residential metering point, residence, or location in accordance with these rules, then a utility may transfer an unpaid balance to any other residential service account of the customer.

V21 R 460.2121 Billing for non-tariff services.

Rule 21. A utility may include charges for non-tariff services together with charges for tariff service on the same monthly bill if the charges for non-tariff services are designated clearly and separately from the charges for tariff service. If partial payment is made, the utility shall first credit payment to the balance outstanding for tariff service.

V22 R 460.2122 Listing of energy assistance programs.

Rule 22. The commission shall provide, to all utilities, a listing of all federal and state energy assistance programs and the eligibility requirements.

V23 R 460.2123 Notice of energy assistance program.

Rule 23. (1) A utility shall annually inform each customer of the following information:

(a) The federal and state energy assistance programs that are available and the eligibility requirements of the programs, as provided to the utility by the commission.

(b) The winter protection plan described in the provisions of R 460.2174.

(c) The medical emergency provisions of R 460.2153.

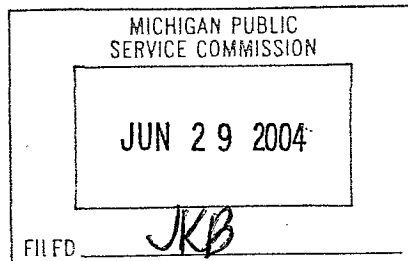
(2) The utility shall provide the information required by the provisions of subrule (1) of this rule as an explanation on the customer's bill, a bill insert, or other transmittal. If the utility does not print an explanation on the customer's bill, then the utility shall, on the customer's bill, direct the customer to the bill insert or other transmittal.

(Continued on Sheet No. 103)

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M. L. Swenson
President
Eau Claire, Wisconsin



Issued Under Authority Of The
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in case no. U-11397

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DATE	02-12-08

STANDARD RULES AND REGULATIONS

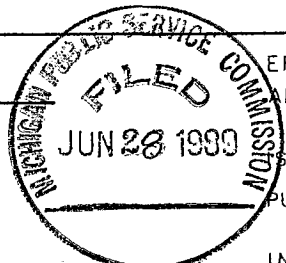
10. Computation of Payment Period

The date of rendition of a utility bill for residential service shall be the date of physical mailing of the bill by the utility. If the last calendar day for remittance falls upon a Sunday, legal holiday or any other day when the offices of the utility regularly used for the payment of customer bills are not open to the general public, the final payment date shall be extended through the next business day. The date of payment for remittance by mail is two (2) days prior to receipt of the remittance.

11. Discounts Prohibited

- A. After the effective date of these rules, a utility shall bill each customer for the amount of electric energy consumed and any other approved charges, in accordance with the net rates in the tariffs and schedules approved by and on file with the Commission.
- B. The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

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DATE <u>6-29-04</u>



ISSUED February 8, 1989 EFFECTIVE FOR SERVICE RENDERED ON February 8, 1989 AND AFTER

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

STANDARD RULES AND REGULATIONS

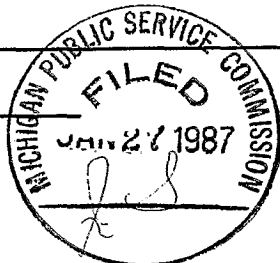
10. Computation of Payment Period

The date of rendition of a utility bill for residential service shall be the date of physical mailing of the bill by the utility. If the last calendar day for remittance falls upon a Sunday, legal holiday or any other day when the offices of the utility regularly used for the payment of customer bills are not open to the general public, the final payment date shall be extended through the next business day. The date of payment for remittance by mail is two (2) days prior to receipt of the remittance.

11. Discounts Prohibited

A. After the effective date of these rules, a utility shall bill each customer for the amount of electric energy consumed and any other approved charges, in accordance with the net rates in the tariffs and schedules approved by and on file with the Commission.

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ORDER
FEB 7 1989
REMOVED BY: [Signature]



ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 102)

CANCELLED
BY ORDER U-15152
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DATE 02-12-08

PART 2. BILLING AND PAYMENT STANDARDS(continued)

V24 R 460.2124 Additional energy assistance programs.

Rule 24. As further information regarding energy assistance programs becomes available, the commission shall provide that information to all utilities. Within 60 days of receiving the information, the utility shall:

- (1) Provide further information regarding new eligibility requirements for energy assistance programs to all of its customers.
- (2) Provide further information regarding new benefit levels for energy assistance programs to customers currently enrolled in the programs.

V25 R 460.2125 Billing error.

Rule 25. (1) If a utility overcharges a customer due to a billing error, the utility shall refund or credit the amount of the overcharge. A utility is not required to adjust, refund, or credit an overcharge for more than the 3 years immediately preceding discovery of the billing error, unless the customer is able to establish an earlier date for commencement of the error.

(2) If a utility undercharges a customer, the following provisions apply:

- (a) In cases that involve meter tampering or fraud, the utility may backbill the customer for the amount of the undercharge.
- (b) In cases that do not involve meter tampering or fraud, the utility may backbill the customer for the amount of the undercharge during the 12-month period immediately preceding discovery of the error, and the utility shall offer the customer reasonable payment arrangements for the amount of the backbill, taking into account the period of the undercharge.

(3) Overcharges and undercharges due to gas meter errors and electric meter errors shall be reconciled in accordance with the provisions of R 460.2364 of the technical standards for gas service and the provisions of R 460.3403 of the regulations governing service supplied by electric utilities, respectively.

PART 3. DEPOSITS AND GUARANTEES

V31 R 460.2131 Deposit for new customer.

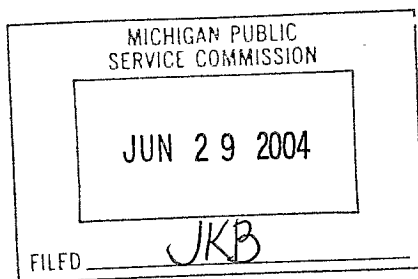
Rule 31. (1) A utility may require a deposit as a condition of providing service to a new customer due to any of the following provisions:

- (a) The applicant has a delinquent bill with any electric or gas provider that accrued within the last 6 years, and that, at the time of the request for service, remains unpaid and is not in dispute.

(Continued on Sheet No. 104)

Issued June 1, 2004

M. L. Swenson
President
Eau Claire, Wisconsin



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STANDARD RULES AND REGULATIONS

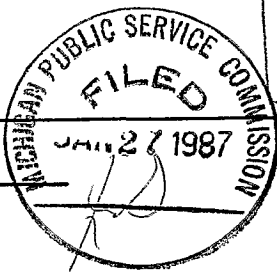
B. The Company may assess a late payment charge not in excess of 2% of the bill, not compounded, net of taxes, in determining the amount of any bill of a residential customer or a portion thereof, which is delinquent. A late payment charge shall not be assessed against customers who are participating in the winter protection plan described in rule 38, paragraph C., Sheet Number 119.

12. Billing Information

Every bill rendered by the Company for residential utility service shall state clearly:

- A. The beginning and ending meter readings of the billing period and the dates thereof. Utilities authorized to use a customer read and self-billing system need not provide this information.
- B. The due date.
- C. Any previous balance.
- D. The amount due for energy usage.
- E. The amount due for other authorized charges.
- F. The total amount due.
- G. That rate schedules, an explanation of how to calculate the accuracy of the bill and an explanation of the fuel clause, if any, are available and will be mailed upon request.
- H. The statement, "register any inquiry or complaint about this bill prior to the due date."
- I. The address and telephone number of the Company designating where the customer may initiate an inquiry or complaint regarding the bill as rendered or the service provided by the Company.

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DATE 6-29-04



ISSUED January 1, 1987 EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 103)

CANCELLED
BY _____
ORDER U-15152

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DATE 02-12-08

PART 3. DEPOSITS AND GUARANTEES(continued)

V31 R 460.2131 Deposit for new customer(continued).

- (b) The applicant misrepresents his or her identity or credit standing.
 - (c) The applicant fails to provide complete positive identification information upon request at the time of applying for new service, to the extent a request for such information is not barred by R 460.2133(3).
 - (d) The applicant, in an unauthorized manner, used, diverted, or interfered with the service of the utility situated or delivered on or about the applicant's premises within the last 6 years, if the finding of unauthorized use, diversion, or interference is made after notice and an opportunity for a hearing under these rules.
 - (e) The applicant requests service for a location at which he or she does not reside.
 - (f) The applicant was a household member during a period in which all or part of a delinquent service account was accrued by another household member who currently resides with the applicant, if, at the time of the request for service, the account remains unpaid and is not in dispute.
 - (g) The applicant is unable to provide prior utility service history information with any regulated or unregulated utility in Michigan or elsewhere during the last 6 years and has an unfavorable commercial credit rating caused by 3 or more delinquent payments of more than 60 days in the last 2 years.
 - (h) A receiver has been appointed in a court proceeding within the last 6 years.
 - (i) As allowed by federal bankruptcy law, the applicant has sought relief under federal bankruptcy laws within the last 6 years.
- (2) A utility shall not require a deposit as a condition of providing service to a new customer if any of the following provisions apply:
- (a) The family independence agency is responsible for making monthly payments to a utility on behalf of the applicant.
 - (b) The applicant secures a guarantor who is a customer in good standing with the utility.
 - (c) None of the conditions described in subrule (1) of this rule applies to the applicant.
 - (d) The applicant is over 65 years of age and has no negative credit history with any gas or electric provider.

V32 R 460.2132 Deposit for previous customer or continued service.

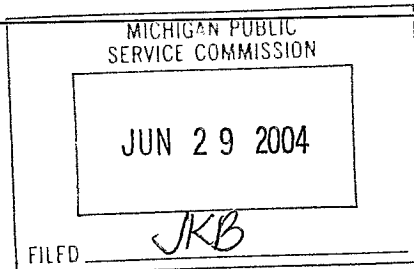
Rule 32. (1) A utility may require a deposit as a condition of providing or restoring service to a previous customer or continuing service to a current customer if the customer has an unsatisfactory credit standing with the utility due to any of the following:

- (a) The customer or applicant has a prior service account that is delinquent, that accrued within the last 6 years, and that, at the time of the request for service, remains unpaid and is

(Continued on Sheet No. 105)

Issued June 1, 2004

M. L. Swenson
President
Eau Claire, Wisconsin



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STANDARD RULES AND REGULATIONS

J. The statement that, "this Company is regulated by the Michigan Public Service Commission, Lansing, Michigan."

13. Separate Bills

The Company shall render a separate billing as required by rule 12, Sheet Number 103, for service provided at each residence or location and shall not combine two (2) or more accounts without written authorization of the customer.

14. Special Services

The Company may include charges for special services together with charges for utility service on the same monthly bill, if the charges for special services are designated clearly and separately from the service account. If partial payment is made, the Company shall first credit all payments to the balance outstanding for utility service.

15. Listing of Energy Assistance Programs

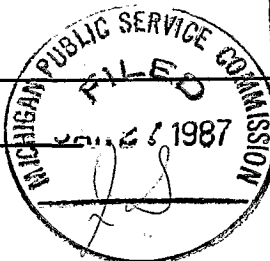
The Commission shall provide a listing of all existing federal and state energy assistance programs and the eligibility requirements thereof to all electric and gas utilities regulated by the Commission.

16. Notice of Energy Assistance Programs

A. All electric and gas utilities regulated by the Commission shall, within sixty (60) days of the effective date of this rule and on or before October 15 of each year, inform their residential customers of all of the following:

- (1) Federal and state energy assistance programs and the eligibility requirements of such programs as provided to the utilities by the Commission.
- (2) The winter protection plan described in these rules.
- (3) The medical emergency provisions ~~of rule 35, Sheet Number 116.~~

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 DATE 6-29-04



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

(Continued from Sheet No. 104)

PART 3. DEPOSITS AND GUARANTEES(continued)

V32 R 460.2132 Deposit for previous customer or continued service(continued).

not in dispute, or if litigation was required to obtain full payment of a utility account that was not in dispute.

(b) The customer or applicant misrepresents his or her identity or credit standing.

(c) The customer or applicant fails to provide complete positive identification information upon request at the time of applying for service, to the extent that a request for such information is not barred by R 460.2133(3).

(d) The customer or applicant, in an unauthorized manner, used, diverted, or interfered with the service of the utility situated or delivered on or about the customer's or applicant's premises within the last 6 years, if the finding of unauthorized use, diversion, or interference is made after notice and an opportunity for a hearing under these rules and is not in dispute.

(e) The utility has shut off service to the customer for nonpayment of a delinquent account that is not in dispute.

(f) The utility has had 1 or more checks for the customer's account returned from a bank within the last 12 months for insufficient funds or no account, excluding bank error.

(g) A receiver has been appointed in a court proceeding within the last 6 years.

(h) As allowed by federal bankruptcy law, the applicant has sought relief under federal bankruptcy laws within the last 6 years.

(2) A utility shall not require a deposit as a condition of providing service to a previous customer or continuing service to a current customer if one of the following provisions applies:

(a) The family independence agency is responsible for making monthly payments to a utility on behalf of the applicant.

(b) The customer or applicant secures a guarantor who is a customer in good standing with the utility.

(c) The customer or applicant has none of the conditions described in subrule (1) of this rule.

(d) The applicant is over 65 years of age and has no negative credit history with any gas or electric provider.

V33 R 460.2133 Prohibited practices.

Rule 33. (1) A utility shall not require a deposit or other guarantee as a condition of new or continued utility service based upon any of the following:

(a) Commercial credit standards, if the customer or applicant has prior utility service credit history with any electric or gas provider in Michigan or elsewhere during the previous 6 years.

(b) Income.

(c) Home ownership.

(d) Residential location.

CANCELLED
BY
ORDER U-15152

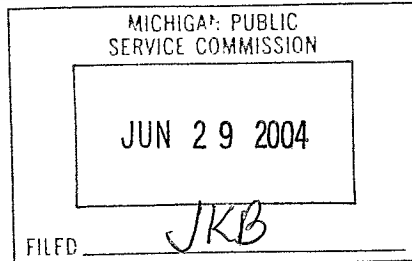
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Issued June 1, 2004

M. L. Swenson
President
Eau Claire, Wisconsin



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STANDARD RULES AND REGULATIONS

B. The information required in sub-rule A. of this rule shall be disseminated by means of an explanation on the customer's bill, a bill insert, or other mailing. If the information is not disseminated by means of an explanation on the customer's bill, the Company shall, on the customer's bill, direct the customer to the bill insert or other mailing, unless the Company conducts a self-billing program.

17. Additional Energy Assistance Program

As further information regarding energy assistance programs, both federal and state, becomes available to the Commission, such information shall be provided to all electric and gas utilities regulated by the Commission. Within sixty (60) days of the receipt of such information from the Commission, all electric and gas utilities regulated by the Commission shall disseminate such information to their residential customers in the same form and manner as provided in rule 16, Sheet Numbers 104 and 105.

18. Cash Deposits as a Condition of New Service

The Company shall not require a cash deposit or other guarantee, as a condition of new service, unless an applicant or a customer has an unsatisfactory credit or service standing with the Company due to any of the following:

- A. The customer has a prior service account which is past due with the Company which accrued within the last six (6) years and which, at the time of the request for service, remains unpaid and is not in dispute.
- B. The applicant or customer misrepresents his or her identity or credit standing at the time of application for new service, thus avoiding disclosure of pertinent credit information.

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ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN
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EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

(Continued from Sheet No. 105)

PART 3. DEPOSITS AND GUARANTEES(continued)

V33 R 460.2133 Prohibited practices(continued).

- (e) Race.
- (f) Color.
- (g) Creed.
- (h) Sex.
- (i) Age.
- (j) National origin.
- (k) Any other criteria not authorized by these rules.

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(2) A utility shall not attempt to recover from any person any outstanding bills or other charges due upon the account of any other person, unless that other person has entered into a lawful guarantee or other agreement to pay those bills and charges.

(3) A utility shall not require a customer or applicant who has prior utility service history with any electric or gas provider in Michigan or elsewhere during the previous 6 years to provide the utility with his or her social security number as a condition of obtaining or continuing a utility service.

V34 R 460.2134 General deposit conditions.

Rule 34. (1) (A) A deposit that is required under these rules due to a prior outstanding account that is not in dispute or a shutoff for nonpayment shall not be more than twice the average peak season monthly bill for the premises or twice the utility's system average peak season monthly bill for residential service if consumption history for the premises is unavailable. The utility may also require payment of the delinquent account as a condition of providing or continuing service if the prior account is in the customer's or applicant's name, is delinquent and owed to the utility, and accrued within the last 6 years.

(b) A deposit that is required as a condition of providing, restoring, or continuing service due to unauthorized use, diversion, or interference shall not be more than 4 times the average peak season monthly bill for the premises or 4 times the utility's system average peak season monthly bill for residential service if consumption history for the premises is unavailable. The utility may also require payment of the delinquent account and approved charges as a condition of providing, restoring, or continuing service if the prior account is in the customer's or applicant's name, is delinquent and owed to the utility, and accrued within the last 6 years.

(2) Unless the applicant misrepresents his or her identity or credit standing or fails to provide positive identification, if requested, at the time of applying for service, the utility shall, within 30 days after the applicant applies, decide whether to require a deposit.

(3) Except in the case of unauthorized use, diversion, or interference, if the utility shuts off service for nonpayment, then the utility shall not require a deposit as a condition of restoring

(Continued on Sheet No. 107)

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President
Eau Claire, Wisconsin

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Effective: March 17, 2000

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STANDARD RULES AND REGULATIONS

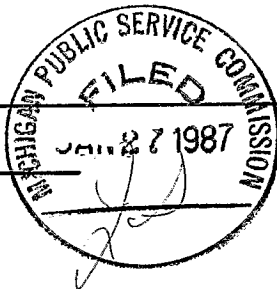
- C. The customer has, in an unauthorized manner, interfered with the service of the Company situated or delivered on or about the customer's premises within the last six (6) years, if such finding of unauthorized interference or use is made and determined after notice and opportunity for hearing is provided to the customer pursuant to these rules and is not in dispute.
- D. The customer or applicant requests service at a residence in which he or she does not reside.
- E. The Company has had two (2) or more checks for the customer's account returned from a bank within the past three (3) years for insufficient funds or no account, excluding bank error.
- F. The customer or applicant requests service at a household that was inhabited by the customer or applicant during a period in which all or a part of a prior past due service account was incurred by another household member who still resides at the household, if, at the time of the request for service, the account remains unpaid and is not in dispute.

19. Cash Deposit or Other Guarantee as a Condition of Continued Service

The Company shall not require a cash deposit or other guarantee as a condition of continued service, unless a customer has an unsatisfactory credit or service standing with the Company due to one of the following:

- A. The service of the customer has been discontinued for nonpayment of a delinquent account not in dispute.
- B. In an unauthorized manner, the customer interfered with the service of the Company situated or delivered on or about the customer's premises, if the finding of unauthorized interference or use is made and determined after a notice and opportunity for hearing is provided to the customer pursuant to these rules and is not in dispute.

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BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 106)

PART 3. DEPOSITS AND GUARANTEES(continued)

V34 R 460.2134 General deposit conditions (continued).

service unless the utility offered the customer, prior to shutoff for nonpayment, the opportunity to enter into a settlement agreement as provided in part 6 of these rules.

(4) A utility shall pay interest at the rate of 9% per annum on all deposits. A utility shall credit interest semiannually to the service account of the customer or pay it upon the return of the deposit, whichever occurs first.

(5) The customer's credit shall be established and the utility shall return the deposit and accrued interest upon satisfactory payment by the customer of all proper charges for utility service for a period of 12 consecutive months. A utility may retain the deposit because of unauthorized use, diversion, or interference for a period of 24 months and shall refund the deposit upon satisfactory payment of the final 12 months' charges.

(6) For purposes of this rule, payment is satisfactory if it is made before the issuance of the notice of shutoff of service for nonpayment that is not in dispute or within 3 days after the issuance of the next succeeding monthly bill, whichever is sooner.

(7) If the utility has not already returned the deposit, the utility shall credit the deposit, with accrued interest, to the final bill. A utility may apply the deposit against an existing arrearage that is not in dispute. The utility shall promptly return the balance to the customer.

(8) A utility shall maintain a detailed record of all deposits received from customers. The record shall show all of the following information:

- (a) The name of the residential customer.
- (b) The location of the premises occupied by the customer at the time of making the deposit and each successive location while the deposit is retained.
- (c) The date the customer made the deposit and the amount.
- (d) The dates the utility paid interest and the amounts.

(9) If a customer makes a deposit, then the utility shall provide, in writing, a receipt that contains all of the following information:

- (a) Name of customer.
- (b) Place of payment.
- (c) Date of payment.
- (d) Amount of payment.
- (e) Identifiable name and signature of the utility employee who receives the deposit.
- (f) The terms and conditions governing the receipt, retention, and return of the deposit.

(Continued on Sheet No. 108)

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STANDARD RULES AND REGULATIONS

C. The Company has had two (2) or more checks for the customer's account returned from a bank within the last three (3) years for insufficient funds or no account, excluding bank error.

20. Other Standards Prohibited

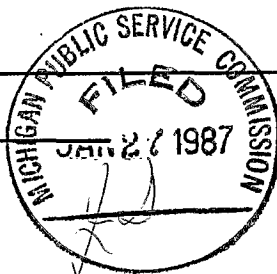
The Company shall not require a cash deposit or other guarantee as a condition of new or continued utility service based upon commercial credit standards, income, home ownership, residential location, race, color, creed, sex, age, national origin, relationship to other customers, or any other criteria not authorized by these rules.

21. General Deposit Conditions

A cash deposit required pursuant to these rules is subject to the following terms and conditions:

- A. A deposit required as a condition of new service due to a prior outstanding account not in dispute shall not exceed the lesser of the amount of the prior outstanding account or \$150.00. The Company may also require payment of the prior outstanding account as a condition of new service if the prior account is in the customer's name.
- B. A deposit required as a condition of continued service due to discontinuance for nonpayment shall not exceed the lesser of an amount equal to the actual or estimated maximum monthly bill for service at the customer's premises or \$150.00. The Company may also require payment of the prior outstanding account as a condition of continued service.
- C. A deposit required for new or continued service due to unauthorized interference or use shall not exceed \$150.00
- D. Before requiring a deposit as a condition of continued service, the Company shall have offered the customer, prior to discontinuance for nonpayment, the opportunity to enter into a settlement agreement as provided in rules pertaining to discontinuance of residential service.

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IN CASE NO. U-8493

(Continued from Sheet No. 107)

PART 3. DEPOSITS AND GUARANTEES(continued)

V34 R 460.2134 General deposit conditions (continued).

(10) A utility shall provide a means by which a customer who is entitled to the return of his or her deposit is not deprived of the deposit even though he or she may be unable to produce the original receipt for the deposit.

(11) A utility shall apply deposit standards uniformly to all customers.

(12) For purposes of this rule, both of the following provisions apply:

(a) The premises's average peak season monthly bill is defined as the highest 5 consecutive month period of consumption at the premises within the previous 12-month period, divided by 5, priced at current rates.

(b) The utility's system average peak season monthly bill is defined as the average peak season monthly bill computed for all residential premises on the utility's system.

V36 R 460.2136 Guarantee terms and conditions.

Rule 36. (1) A guarantee that is accepted in accordance with these rules shall be in writing and shall be in effect for not more than 12 months. The written guarantee shall state all of the terms of the guarantee and the maximum amount guaranteed. The utility shall not hold the guarantor liable for a greater amount, unless agreed to in a separate written guarantee.

(2) The customer's credit shall be established and the utility shall release the guarantor upon satisfactory payment by the customer of all proper charges for utility service for a period of 12 consecutive months, unless the guarantee was required due to unauthorized use, diversion, or interference.

(3) A utility may retain a guarantee resulting from unauthorized use, diversion, or interference for 24 months and shall release the guarantor upon satisfactory payment of the final 12 months' charges.

(4) For purposes of this rule, payment is satisfactory if it is made before the issuance of a notice of shutoff of service for nonpayment that is not in dispute or within 3 days after the issuance of the next succeeding monthly bill, whichever is sooner.

(5) A utility may withhold the release of a guarantor pending the resolution of a shutoff for nonpayment that is in dispute in accordance with these rules.

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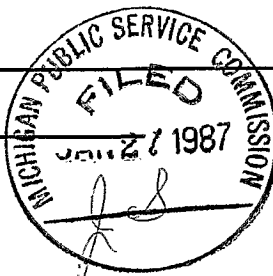
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STANDARD RULES AND REGULATIONS

- E. Interest at the rate of 9% per annum shall be payable on all deposits. Interest shall be credited semi-annually upon the service account of the customer or paid upon the return of the deposit, whichever occurs first. The Commission, by order, may revise the annual interest rate not later than January 31 of each year after the effective date of these rules, after having given notice of the proposed revision by publication in three (3) daily newspapers of general circulation, one (1) of which shall be in the Upper Peninsula, and after having afforded all interested parties the opportunity to comment upon the proposed interest rate.
- F. Upon termination of service, the deposit with accrued interest shall be credited to the final bill and the balance shall be returned promptly to the customer.
- G. The credit of a customer shall be established and a deposit and accrued interest shall be refunded promptly by the Company upon satisfactory payment by the customer of all proper charges for utility service for a period of nine (9) successive months. For purposes of this subdivision, payment is satisfactory if made prior to the issuance of a notice of discontinuation of service for nonpayment not in dispute. The Company may withhold the deposit funds pending the resolution of a discontinuance for nonpayment which is in dispute in accordance with these rules.
- H. The Company shall maintain a detailed record of all deposits received from customers. The record shall show all of the following information:
 - (1) The name of the customer.
 - (2) The location of the premises occupied by the customer at the time of making the deposit and each successive location while the deposit is retained.
 - (3) The date and amount of deposit.
 - (4) The date and amounts of interest paid.

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PRESIDENT
EAU CLAIRE, WISCONSIN

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IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS
SECTION V - RESIDENTIAL STANDARDS AND BILLING PRACTICES

PART 4. UTILITY PROCEDURES

V41 R 460.2141 Applicability.

Rule 41. These procedures apply to all customer inquiries, service requests, and complaints that are made to a utility regarding residential utility service and charges.

V42 R 460.2142 Complaint procedures.

Rule 42. (1) A utility shall establish procedures that will ensure the prompt, efficient, and thorough receipt, investigation, and, where possible, resolution of all customer inquiries, service requests, and complaints.

(2) A utility shall obtain commission approval of any substantive changes in its procedures.

V43 R 460.2143 Personnel procedures.

Rule 43. A utility shall establish personnel procedures that, at a minimum, ensure all of the following:

(a) That qualified personnel are available and prepared at all times during normal business hours to receive and respond to all customer inquiries, service requests, and complaints. A utility shall make the necessary arrangements to ensure that customers who are unable to communicate in the English language receive prompt and effective assistance.

(b) That qualified personnel who are responsible for, and authorized to enter into, written settlement agreements on behalf of the utility are available at all times during normal business hours to respond to customer inquiries and complaints.

(c) That qualified personnel are available at all times to receive and respond to customer contacts regarding any shutoff of service and emergency conditions that occur within the utility's service area.

(d) That the names, addresses, and telephone numbers of personnel who are designated and authorized to receive and respond to the requests and directives of the commission regarding customer inquiries, service requests, and complaints are current and on file with the commission.

(Continued on Sheet No. 110)

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STANDARD RULES AND REGULATIONS

- I. Each customer posting a cash deposit shall receive in writing at the time of tender of deposit funds a receipt as evidence thereof, which contains the following minimum information:
 - (1) Name of customer.
 - (2) Place of payment.
 - (3) Date of payment.
 - (4) Amount of payment.
 - (5) Identifiable name and signature of the Company employee receiving payment.
 - (6) A statement of the terms and conditions governing the receipt, retention and return of deposit funds.
- J. The Company shall provide means whereby a customer entitled to a return of his or her deposit is not deprived of deposit funds even though he or she may be unable to produce the original receipt for the deposit.
- K. The Company shall apply deposit standards uniformly as a condition of utility service to all residential customers.

22. Guarantee in Lieu of Deposit

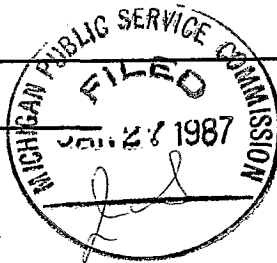
In lieu of a cash deposit required by these rules, the Company shall accept the written guarantee of a responsible party as surety for a customer service account.

23. Guarantee Terms and Conditions

A guarantee accepted in accordance with these rules is subject to the following terms and conditions:

- A. It shall be in writing and shall be renewed in a similar manner at least annually.

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IN CASE NO. U-8493

(Continued from Sheet No. 109)

PART 4. UTILITY PROCEDURES(continued)

V44 R 460.2144 Utility hearing officers.

Rule 44. (1) A utility shall employ or contract with competent utility hearing officers, who shall be notaries public and qualified to administer oaths, and other supporting personnel as necessary to comply with the provisions of part 6 of these rules.

(2) Utility hearing officers who are employed or contracted to comply with the provisions of part 6 of these rules shall not engage in any other activities for or on behalf of the utility.

(3) Utility hearing officers and utility hearing procedures shall be subject to investigation and review by the commission to ensure the impartiality and integrity of the hearing process.

V45 R 460.2145 Publication of procedures.

Rule 45. (1) A utility shall prepare a pamphlet that, in easily understood terms, summarizes the rights and responsibilities of its customers in accordance with these rules and other applicable provisions of statutes, rules, and tariffs.

(2) A utility shall display the pamphlet prominently and make it available at all utility office locations open to the general public. A utility shall transmit the pamphlet to each new customer upon the commencement of service and shall make it available at all times upon request. Where substantial revisions to or new information required by the provisions of subrule (3) of this rule occur, the utility shall provide the changes to all current customers by a bill insert, revised pamphlet, or a publication that is transmitted to all customers, with a copy to the commission. The form of this transmittal shall be at the discretion of the utility.

(3) The pamphlet shall contain all of the following information:

- (a) Billing procedures and estimation standards.
- (b) Methods for customers to verify billing accuracy.
- (c) An explanation of the power supply cost recovery or gas cost recovery program.
- (d) Customer payment standards and procedures.
- (e) Security deposit and guarantee standards.
- (f) Shutoff and restoration of service.
- (g) Inquiry, service, and complaint procedures.

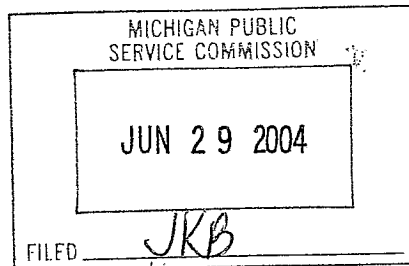
(4) Each pamphlet shall indicate conspicuously that the pamphlet is provided in accordance with the rules of the commission.

(Continued on Sheet No. 111)

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STANDARD RULES AND REGULATIONS

- B. It shall state the terms of guarantee, the maximum amount guaranteed, and that the Company shall not hold the guarantor liable for sums in excess thereof, unless agreed to in a separate written instrument.
- C. Credit shall be established for the customer and the guarantor shall be released upon satisfactory payment by the customer of all proper charges for utility service for a period of nine (9) successive months. For purposes of this sub-rule, payment is satisfactory if made prior to the issuance of a notice of discontinuation of service for nonpayment not in dispute. The Company may withhold the release of the guarantor pending the resolution of a discontinuance for nonpayment in dispute in accordance with these rules.

24. Deposit Refund

The Company shall refund all cash deposits held as security for residential service currently in its possession, and terminate all existing guarantees in lieu of deposits not maintained or executed in compliance with this part. The Company shall notify each customer that any deposit so refunded is pursuant to these rules. Interest on refunded deposits shall accrue in accordance with the interest rate paid by the Company on the effective date of these rules. The Company may apply all deposits subject to refund against existing arrearages not in dispute prior to refund.

25. Applicability

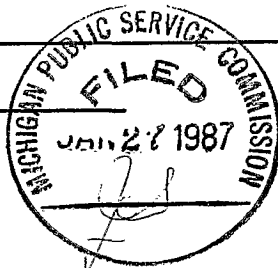
These procedures shall be applicable to all customer inquiries and complaints made to the Company regarding residential utility service and charges therefor.

26. Complaint Procedures

- A. The Company shall establish procedures which will insure the efficient and thorough receipt, investigation and, where possible, resolution of all customer inquiries, service requests and complaints regarding residential utility service and charges therefor.

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(Continued from Sheet No. 110)

PART 4. UTILITY PROCEDURES(continued)

V46 R 460.2146 Access to rules and rates.

Rule 46. (1) A utility, except for a rural electric cooperative, shall provide to each customer, within 60 days of commencing service, within 60 days after issuance of a new rate case order, and at least once each year, the following information:

- (a) A clear and concise explanation of all rates for which that customer may be eligible.
- (b) A notice that complete rate schedules are available upon request.
- (c) A notice of the availability of company assistance in determining the most appropriate rate if the customer is eligible to receive service under more than 1 rate.

(2) A rural electric cooperative shall provide to each customer, at least annually, the following information:

- (a) A notice that complete rate schedules are available upon request.
- (b) A notice that a clear and concise explanation of all rates for which that customer may be eligible is available upon request.
- (c) A notice of the availability of company assistance in determining the most appropriate rate if the customer is eligible to receive service under more than 1 rate.

(3) A utility, except for a rural electric cooperative, shall provide to each customer, within 60 days after the utility has filed a general rate case application with the commission, the following information:

- (a) A notice that the utility has requested that the commission change its rates.
- (b) A notice that copies of the utility's application are available for inspection at all offices of the utility.
- (c) A notice that an explanation of the proposed changes to the utility's rates is available from the utility upon request.

(4) A rural electric cooperative shall provide to each customer, within a reasonable time after it has filed a general rate case application or a times interest earned ratio ratemaking application, the following information:

- (a) A notice that the cooperative has requested that the commission change its rates.
- (b) A notice that copies of the cooperative's application are available for inspection at all offices of the cooperative.
- (c) A notice that an explanation of the proposed changes to the cooperative's rates is available from the cooperative upon request.

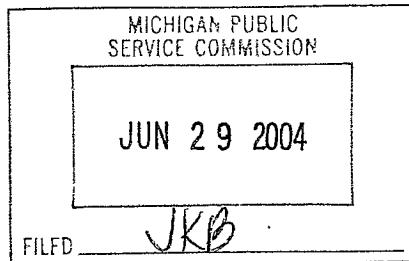
(5) A utility, including a rural electric cooperative, shall provide the notice required by the provisions of this rule either through a publication that is transmitted to each of its customers or by a bill insert.

(6) A utility shall keep on file, at all offices of the utility, and shall provide public access to, all of the following documents:

(Continued on Sheet No. 112)

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STANDARD RULES AND REGULATIONS

B. The Company shall obtain Commission approval of any substantive changes in the procedures prior to implementation.

27. Personnel Procedures Required

The Company shall establish personnel procedures which as a minimum insure that:

- A. Qualified personnel shall be available and prepared at all times during normal business hours to receive and respond to all customer inquiries, service requests and complaints. The Company shall make necessary arrangements to insure that customers unable to communicate in the English language receive prompt and effective assistance.
- B. Qualified personnel responsible for and authorized to enter into written settlement agreements on behalf of the Company shall be available at all times during normal business hours to respond to customer inquiries and complaints.
- C. Qualified personnel shall be available at all times to receive and initiate response to customer contacts regarding any discontinuance of service and emergency conditions occurring within the Company's service area.
- D. Names, addresses and telephone numbers of personnel designated and authorized to receive and respond to the requests and directives of the Commission regarding customer inquiries, service requests and complaints that are current and on file with the Consumer Services Division.

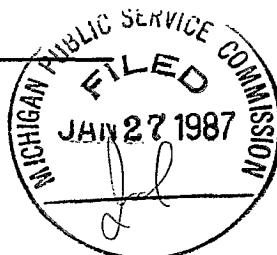
28. Utility Hearing Officers

A. The Company shall employ or contract with competent utility hearing officers who shall be notaries public and qualified to administer oaths, and other supporting personnel, as necessary, to comply with rules pertaining to discontinuance of residential service.

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(Continued from Sheet No. 111)

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PART 4. UTILITY PROCEDURES(continued)

V46 R 460.2146 Access to rules and rates(continued).

- (a) A copy of these rules.
- (b) A copy of all other rules of the utility as filed with the commission regarding customer service.
- (c) Schedules of all residential rates and charges.
- (d) Proposed rate schedules.
- (e) Clear and concise explanations of both existing and proposed rate schedules.
- (f) An explanation of its power supply cost recovery or gas cost recovery program.
- (7) A utility shall post suitable signs in conspicuous locations at all bill payment offices that are operated by the utility calling attention to the fact that the rules, regulations, rate schedules, proposed rate schedules, explanations of rate schedules, and explanations of proposed rate schedules are on file and available for inspection. Upon request, a utility shall provide 1 copy of these rules, explanations, or schedules to a customer without charge.

V47 R 460.2147 Reporting requirements.

Rule 47. Upon request, a utility shall file with the commission, a report that contains detailed information concerning all of the following:

- (a) The payment performance of its customers in relation to established due and payable periods.
- (b) The number and general description of all complaints registered with the utility.
- (c) The number of shutoff notices issued by the utility and the reasons for the notices.
- (d) The number of hearings held by the utility, the types of disputes involved, and the number of complaint determinations issued.
- (e) The number of written settlement agreements entered into by the utility.
- (f) The number of shutoffs of service and the number of reconnections.

V48 R 460.2148 Inspection.

Rule 48. A utility shall permit authorized staff of the commission to inspect all of the utility's operations that relate to customer service.

V49 R 460.2149 Customer access to consumption data.

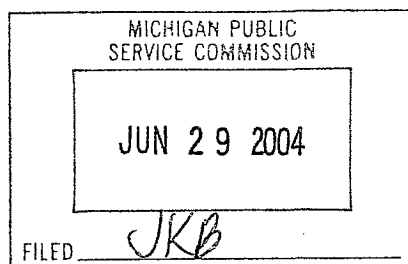
Rule 49. A utility shall provide to each customer, upon request, a clear and concise statement of the customer's actual energy usage, or degree-day adjusted energy usage, for each billing period during the last 12 months unless that data is not reasonably ascertainable by the utility. A utility shall notify its customers at least once each year that a customer may request consumption data.

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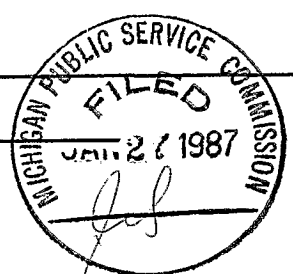
STANDARD RULES AND REGULATIONS

- B. Utility hearing officers so employed or contracted to comply with utility hearing officers, subsection A., shall function exclusively in this capacity and shall not engage in any other activities for or on behalf of the Company.
- C. Utility hearing officers and utility hearing procedures shall be subject at all times to investigation and review by the Commission to insure the impartiality and integrity of the hearing process.

29. Publication of Procedures

- A. The Company shall prepare a pamphlet which, in layman's terms, summarizes the rights and responsibilities of its customers in accordance with these rules and other applicable provisions.
- B. The pamphlet shall be displayed prominently and made available at all Company office locations open to the general public and shall be mailed to each residential customer of the Company. Thereafter, the pamphlet shall be delivered or mailed to each new customer of the Company upon commencement of service and shall be available at all times upon request.
- C. The pamphlet shall contain information concerning, but not limited to:
 - (1) Billing procedures and estimation standards.
 - (2) Methods for customers to verify billing accuracy.
 - (3) Explanation of operation of fuel clauses, if any.
 - (4) Customer payment standards and procedures.
 - (5) Security deposit and guarantee standards.
 - (6) Discontinuation and reconnection of service.
 - (7) Inquiry, service and complaint procedures.
 - (8) Public Service Commission consumer procedures.

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ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 112)

PART 4. UTILITY PROCEDURES(continued)

V50 R 460.2150 Application for service.

Rule 50. (1) Unless the applicant has had one or more shutoffs, a utility shall not require other adults who will be residing at the premises for which service is requested to sign an application for service. A utility shall permit more than 1 name on the application if requested by the customer.

(2) If the applicant is renting the premises for which service is requested, a utility may require proof that the applicant is a tenant. Written or oral confirmation by the manager, landlord, or owner of the property or a copy of the lease submitted by the manager, landlord, or owner of the property is sufficient proof.

PART 5. PHYSICAL SHUTOFF OF SERVICE

V51 R 460.2151 Time of shutoff.

Rule 51. (1) Subject to the requirements of these rules, a utility may shut off service to a customer on the date specified in the notice of shutoff or at a reasonable time following that date. If a utility does not shut off service and mails a subsequent notice, then the utility shall not shut off service before the date specified in the subsequent notice. Shutoff shall occur only between the hours of 8 a.m. and 4 p.m.

(2) A utility shall not shut off service on a day, or a day immediately preceding a day, when the services of the utility are not available to the general public for the purpose of restoring service and shall not shut off service on a Friday during the space heating season to a customer who has defaulted on the winter protection plan as defined in these rules.

(3) A utility shall not shut off service for an amount that is in dispute while a customer is awaiting the resolution of a complaint with the commission or the utility in accordance with these rules.

V52 R 460.2152 Manner of shutoff.

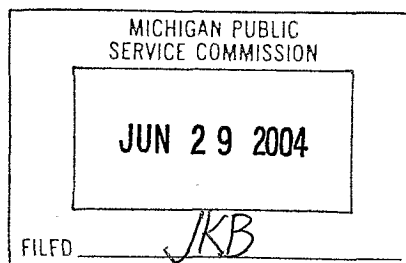
Rule 52. (1) At least 1 day preceding shutoff of service, the utility shall make not less than 2 attempts to contact the customer by telephone if a telephone number is accessible to the utility to advise the customer of the pending action and what steps the customer must take to

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STANDARD RULES AND REGULATIONS

D. The cover of each pamphlet shall indicate conspicuously that the pamphlet is being provided in accordance with the rules of the Commission, and shall indicate in Spanish that the pamphlet or a translation thereof is available in Spanish. Upon request, the Company shall provide the pamphlet or a translation thereof in the Spanish language.

30. Public Access to Rules and Rates

The Company shall keep on file and provide public access to a copy of these rules, all other rules of the Company as filed with the Commission regarding customer service, and a schedule of all residential rates and service charges, together with an explanation of the operation of any applicable fuel clause, at all offices of the Company. Suitable signs shall be posted conspicuously at each such location calling attention to the public that the rules, regulations and rate schedules are so filed and available for inspection. Upon request, the Company shall provide one (1) copy of these rules or schedules to a customer without charge.

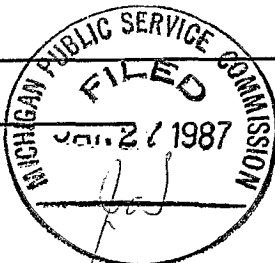
31. Reporting Requirement

The Company shall file a quarterly report with the Consumer Services Division within twenty (20) days after the end of each calendar quarter which in detail contains information concerning:

- A. The payment performance of its customers in relation to established due and payable periods.
- B. The number and general description of all complaints registered with the Company.
- C. The number of discontinuation notices issued by the Company and the reasons therefor.

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IN CASE NO. U-8493

(Continued from Sheet No. 113)

PART 5. PHYSICAL SHUTOFF OF SERVICE(continued)

V52 R 460.2152 Manner of shutoff(continued).

avoid shutoff. The utility shall either document all attempts to contact the customer or shall document that automated procedures are in place that will make at least 2 attempts to contact the customer by telephone.

(2) Immediately preceding the shutoff of service, an employee of the utility who is designated to perform that function shall identify himself or herself to the customer or another responsible person at the premises and shall announce the purpose of his or her presence.

(3) The employee shall have in his or her possession a copy of the delinquent account of the customer and request any available verification that the outstanding claims have been satisfied or are currently in dispute. Unless the customer presents evidence that reasonably indicates that the claim has been satisfied or is currently in dispute, the employee may shut off service.

(4) The employee may be authorized to accept payment and shall not shut off service if the customer offers payment in full, together with a reasonable charge for sending the employee to the premises, if provided in the utility's schedule of rates and tariffs.

(5) The customer may pay in any reasonable manner, including personal check. Payment by personal check is not reasonable if the customer has paid with a personal check within the last 12 months and the check has been returned for insufficient funds or no account, excluding bank error.

(6) If the customer or another responsible person is not at the premises and the utility has not made the prior telephone contact provided in subrule (1) of this rule, the employee shall leave notice, in a manner

that is conspicuous to the customer, that service will be shut off on or after the next business day unless the customer satisfies the outstanding claims. If the customer or another responsible person is not at the premises and the utility has made prior telephone contact with the customer or another responsible person, the employee may shut off service immediately.

(7) If the customer or another responsible person is not at the premises upon the return of the employee, or upon the first visit if the customer or another responsible person does not respond when it reasonably appears that he or she is at the premises, the employee may shut off service.

(8) When the employee shuts off service, the employee shall leave a notice in a conspicuous place upon the premises. The notice shall state that service has been shut off, the address and telephone number of the utility where the customer may arrange to have service restored, and, for all forms printed after the effective date of these rules, that efforts by the customer to restore his or her own service are unlawful and dangerous.

(Continued on Sheet No. 115)

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- D. The number of hearings held by the Company, the type of the dispute relating thereto and the number of complaint determinations issued.
- E. The number of written settlement agreements entered into by the Company and a synopsis of the terms, conditions and standards upon which the settlement agreements were entered into.
- F. The actual number of discontinuations of service and the number of reconnections.
- G. A critique of the performance of the Consumer Services Division of the Commission.

32. Inspection

The Company shall permit authorized staff of the Commission to inspect all of Company's operations relating to customer service.

33. Time of Discontinuation

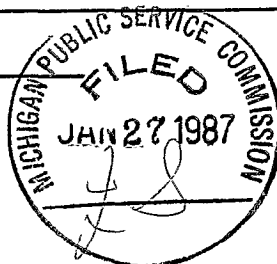
- A. Subject to the requirements of these rules, the Company may discontinue service to a residential customer on the date specified in the notice of discontinuation or within a reasonable time thereafter only between the hours of 8:00 a.m. and 4:00 p.m.
- B. Service shall not be discontinued on a day or a day immediately preceding a day when the services of the Company are not available to the general public for the purpose of reconnecting discontinued service.
- C. Service shall not be discontinued pending the resolution of a complaint with the Commission.

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(Continued from Sheet No. 114)

PART 5. PHYSICAL SHUTOFF OF SERVICE(continued)

V53 R 460.2153 Medical emergency.

Rule 53. Notwithstanding any other provision of these rules, a utility shall postpone the shutoff of service for a reasonable time, but not for more than 21 days, if the customer produces a physician's certificate or notice from a public health or social services official stating that the shutoff of service will aggravate an existing medical emergency of the customer, a member of his or her family, or another permanent resident of the premises. The certificate shall identify the medical emergency and specify the period of time during which shutoff will aggravate the emergency. The utility shall extend the postponement for further periods of not more than 21 days, not to exceed a total postponement of shutoff of service of 63 days, only if the customer produces a physician's certificate. If shutoff of service has occurred without any postponement being obtained, the utility shall restore service for a reasonable time, but not for more than 21 days, and shall continue the restoration for further periods of not more than 21 days, not to exceed a total restoration of service of 63 days, only upon the customer providing a physician's certificate.

V54 R 460.2154 Restoration of service.

Rule 54. (1) After a utility has shut off service, it shall restore service promptly upon the customer's request when the cause has been cured or credit arrangements satisfactory to the utility have been made.

(2) When a utility shuts off service at the customer's meter, the utility shall make every effort to restore service on the day the customer requests restoration. Except for reasons beyond its control, the utility shall restore service not later than the first working day after the customer's request.

(3) The utility may assess the customer a charge, including reasonable costs, for restoring service and relocating the customer's meter as specified in the utility's approved schedule of rates and tariffs.

V55 R 460.2155 Charges for meter relocation.

Rule 55. A utility may assess a meter relocation charge pursuant to the provisions of R 460.2154(3) in any of the following situations:

(a) The utility shut off service by disconnection at the street or pole because the utility could not obtain access to the meter.

(b) The utility shut off service for nonpayment on 2 prior occasions.

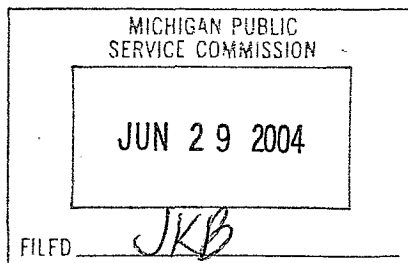
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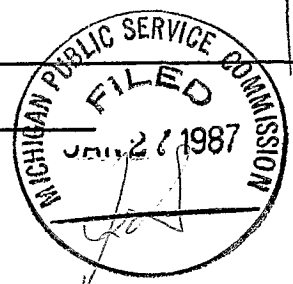
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34. Manner of Discontinuation

- A. At least one (1) day preceding physical discontinuation of service, the Company shall make reasonable efforts to contact the customer by telephone to advise the customer of the pending action and what steps must be taken to avoid discontinuation.
- B. Immediately preceding the physical disconnection of service, the employee of the Company designated to perform such function shall identify himself or herself to the customer or other responsible person then upon the premises and shall announce the purpose of his or her presence.
- C. The employee shall have in his or her possession the past due account of the customer and request any available verification that the outstanding claims have been satisfied or are currently in dispute. Upon the presentation of evidence which reasonably indicates that the claim has been satisfied or is currently in dispute, service shall not be discontinued.
- D. The employee may be authorized to accept payment and, in such cases, shall not discontinue service if the customer then and there tenders payment in full, together with a reasonable charge for sending the employee to the premises if provided in the Company's schedule of rates and tariffs.
- E. Payment may be made by the customer in any reasonable manner, including personal check. Payment by personal check is not reasonable if the customer has on a previous occasion within the last three (3) years tendered payment in this manner and the check has been returned for insufficient funds or no account.
- F. If prior telephone contact has not been made as provided in sub-rule A. of this rule and the customer or other responsible person is not in or upon the premises, the employee shall leave notice in a manner conspicuous to the customer that service will be discontinued on or after the next business day unless outstanding claims have been satisfied. If the customer or other responsible person has been telephonically contacted, service may be discontinued immediately.

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EAU CLAIRE, WISCONSIN.

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IN CASE NO. U-8493

(Continued from Sheet No15)

PART 5. PHYSICAL SHUTOFF OF SERVICE(continued)

V55 R 460.2155 Charges for meter relocation(continued).

- (c) The customer or another responsible adult refused to permit the utility access to the meter on 5 separate occasions and all of the following provisions apply:
- (i) The utility can produce documentation of written requests for access.
 - (ii) The utility determines that the account is 3 or more months in arrears and is not in dispute.
 - (iii) The utility has employed reasonable efforts to secure access to the meter.
- (d) The utility shut off service due to unauthorized use, diversion, or interference, or the customer acknowledges personal responsibility and the utility bills him or her for unauthorized use, diversion, or interference.

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE

V61 R 460.2161 Shutoff permitted.

Rule 61. Subject to the requirements of these rules, a utility may shut off or terminate service to a residential customer for any of the following reasons:

- (a) The customer has not paid a delinquent account that accrued within the last 6 years.
- (b) The customer has failed to provide a deposit or guarantee permitted by these rules.
- (c) The customer or others have caused the unauthorized use, diversion, or interference with the utility service situated or delivered on or about the customer's premises.
- (d) The customer has failed to comply with the terms and conditions of a settlement agreement.
- (e) The customer has refused to arrange access at reasonable times for the purpose of inspection, meter reading, maintenance, or the replacement of equipment that is installed upon the premises.
- (f) The customer has misrepresented his or her identity for the purpose of obtaining utility service.
- (g) The customer has violated any rules of the utility approved by the commission so as to adversely affect the safety of the customer or other persons or the integrity of the utility system.
- (h) A current member of the customer's household has not paid a delinquent account for service that is not in dispute and that is owed by that person, if the customer lived at the same residence served by the utility at the time that all or part of the debt was incurred by the current member of the customer's household. This subdivision shall not apply if the utility holds a deposit pursuant to the provisions of R 460.2131(1)(e).
- (i) The customer has requested the termination of service. The utility shall make reasonable efforts to determine that the customer of record has authorized the termination of service.

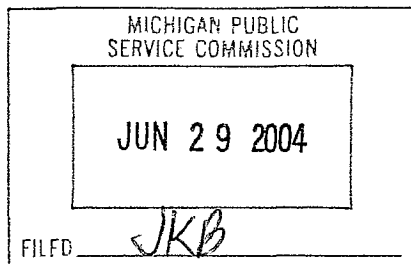
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- G. If the customer or other responsible person is not in or upon the premises upon the return of the employee, or upon the first visit if the customer or other responsible person does not respond when it reasonably appears that the premises are occupied, the employee may discontinue service.
- H. When service is discontinued, the employee shall leave notice upon the premises in a manner conspicuous to the customer that service has been discontinued and the address and telephone number of the Company where the customer may arrange to have service restored.

35. Medical Emergency

Notwithstanding any other provision of these rules, the Company shall postpone the physical discontinuation of utility service to a residential customer for a reasonable time not in excess of twenty-one (21) days, if the customer produces a physician's certificate or note from a public health or social services official which states that physical discontinuation will aggravate an existent medical emergency of the customer, a member of his family or other permanent resident of the premises where service is rendered. The certificate shall identify the medical emergency and specify the period of time during which discontinuation will aggravate the circumstances. The postponement may be extended by renewal of the certificate or notice.

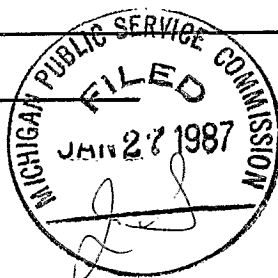
36. Restoration of Service

- A. After service has been discontinued, the Company shall restore service promptly upon the customer's request when the cause for discontinuation of service has been cured or credit arrangements satisfactory to the Company have been made.
- B. Every effort shall be made to restore service at all times on the day restoration is requested and, in any event, restoration shall be made no later than the first working day after the day of the request of the customer.
- C. The Company may charge the customer a fee reasonably related to the manner in which service was discontinued for restoration of that service, if such fees are provided in the Company's approved schedule of rates and tariffs.

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EAU CLAIRE, WISCONSIN.



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PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 116)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V62 R 460.2162 Shutoff prohibited.

Rule 62. A utility shall not shut off service for any of the following reasons:

(a) The customer has not paid for items, such as merchandise, appliances, or services, that are not approved by the commission as an integral part of the utility service that is provided by the utility.

(b) The customer has not paid for concurrent service received at a separate metering point, residence, or location.

(c) The customer has not paid for a different class of service received at the same or a different location. The placing of more than 1 meter at the same location for the purpose of billing the usage of specific residential energy-using devices under optional rate schedules or provisions is not a different class of service for the purposes of this rule.

(d) The customer, such as a landlord, has not paid for service used by another person, such as a tenant. A utility may shut off service, however, in any of the following circumstances:

(i) If the customer supplies a written statement under oath that the premises are unoccupied.

(ii) If the premises are occupied and the occupant agrees, in writing, to the shutoff of service.

(iii) If it is not feasible to provide service to the occupant as a customer without a major revision of existing distribution facilities. Where it is feasible to provide service, the utility, after providing notice as required in these rules, shall offer the occupant the opportunity to subscribe for service in his or her own name. If the occupant refuses, the utility may shut off service pursuant to these rules.

V63 R 460.2163 Notice of shutoff.

Rule 63. (1) A utility shall not shut off service pursuant to the provisions of R 460.2161 unless it transmits a notice, by first-class mail, to the customer or personally serves the notice not less than 10 days before the date of the proposed shut off. The utility shall send notice to the account name and address and to the address where service is provided if the service address is different and the transmittal can be delivered at that address. A utility shall maintain a record of the date of transmittal.

(2) A utility shall permit a customer to designate a consenting individual or agency to receive a copy of a notice of shutoff.

(3) Not less than 30 days before the proposed shutoff of service to a single-metered dwelling that is used as a residence for five or more families, a utility shall transmit a notice to each dwelling unit that indicates that the customer of record, the landlord, has failed to pay an outstanding bill and is subject to shutoff of service on or after a specified date.

(Continued on Sheet No. 118)

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STANDARD RULES AND REGULATIONS

37. Discontinuance

Subject to the requirements of these rules, the Company may discontinue service to a residential customer for one (1) or more of the following reasons:

- A. Nonpayment of a delinquent account.
- B. Failure to post a cash security deposit or other form of guarantee.
- C. Unauthorized interference with or diversion or use of the utility service situated or delivered on or about the customer's premises.
- D. Failure to comply with the terms and conditions of a settlement agreement.
- E. Refusal to grant access at reasonable times to equipment installed upon the premises of the customer for the purpose of inspection, meter reading, maintenance or replacement.
- F. Misrepresentation of identity for the purpose of obtaining utility service.
- G. Violation of any other rules of the Company on file with and approved by the Commission which adversely affects the safety of the customer or other persons, or the integrity of the utility's energy delivery system.

38. Discontinuance of Service Prohibited

- A. None of the following shall constitute sufficient cause for the Company to discontinue service:
 - (1) The failure of a customer to pay for merchandise, appliances or services not approved by the Commission as an integral part of the utility service provided by the Company.

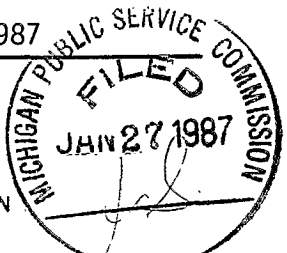
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PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V64 R 460.2164 Form of notice.

Rule 64. A notice of shutoff of service shall contain all of the following information:

(a) The name and address of the customer and, if available, the address at which service is provided, if different.

(b) A clear and concise reason for the proposed shutoff of service.

(c) The date on or after which the utility may shut off service, unless the customer takes appropriate action.

(d) That the customer has the right to enter into a settlement agreement with the utility if the claim is for an amount that is not in dispute and the customer is presently unable to pay in full.

(e) That the customer has the right to file a complaint disputing the claim of the utility before the proposed date of the shutoff of service.

(f) That the customer has the right to request a hearing before a utility hearing officer if the complaint cannot be otherwise resolved and that the customer must pay to the utility that portion of the bill that is not in dispute within 3 days of the date that the customer requested a hearing.

(g) That the customer has the right to represent himself or herself, to be represented by counsel, or to be assisted by other persons of his or her choice in the complaint process.

(h) That the utility will not shut off service pending the resolution of a complaint that is filed with the utility in accordance with these rules.

(i) The telephone number and address of the utility where the customer may make inquiry, enter into a settlement agreement, or file a complaint.

(j) That the customer should contact a social services agency immediately if the customer believes he or she might be eligible for emergency economic assistance.

(k) That the utility will postpone the shutoff of service if a medical emergency exists at the customer's residence.

(l) That the utility may require a deposit and restoration charge if the utility shuts off service for nonpayment of a delinquent account.

(m) That the customer should contact the utility for information about the winter protection plan if the date on or after which shutoff of service may occur is between November 15 and March 31.

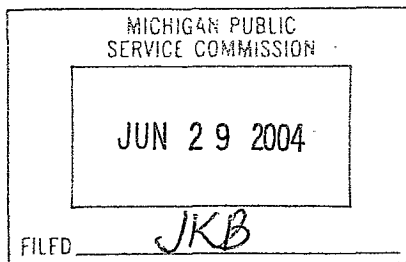
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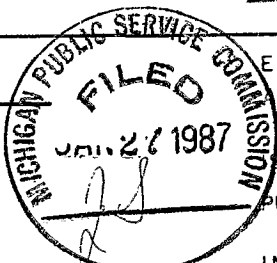
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STANDARD RULES AND REGULATIONS

- (2) The failure of a customer to pay for concurrent service received at a separate metering point, residence or location. In the event of discontinuation or termination of service at a separate residential metering point, residence or location in accordance with these rules, the Company may transfer any unpaid balance to any other residential service account of the customer.
- (3) The failure of a customer to pay for a different class of service received at the same or different location. The placing of more than one (1) meter at the same location for the purpose of billing the usage of specific domestic energy-using devices under optional rate schedules or provisions is not construed as a different class of service for the purpose of this rule.
- (4) The failure of a customer, such as a landlord, to pay for service where service is used by another person, such as a tenant. The Company may discontinue service, however, in any of the following circumstances:
 - a. If the customer supplies a written statement under oath that the premises are unoccupied.
 - b. If the premises are occupied and the occupant agrees in writing to the discontinuation of service.
 - c. If it is not feasible to provide service to the occupant as a customer without a major revision of existing distribution facilities. Where it is feasible to so provide service, the Company, after providing notice as required in these rules, shall offer the occupant the opportunity to subscribe for service in his own name. If the occupant then declines to so subscribe, the Company may discontinue service pursuant to these rules. The company shall not attempt to recover or condition service upon the payment of any outstanding bills or other charges due upon the account of any other person.

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PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V65 R 460.2165 Disputed claim.

Rule 65. (1) If a customer advises a utility, before the date of the proposed shutoff of service, that all or part of a bill is in dispute, then the utility shall do all of the following:

- (a) Immediately record the date, time, and place the customer made the complaint and transmit verification to the customer.
- (b) Investigate the dispute promptly and completely.
- (c) Advise the customer of the results of the investigation.
- (d) Attempt to resolve the dispute informally in a manner that is satisfactory to both parties.
- (e) Provide the opportunity for the customer to settle the disputed claim or to satisfy any liability that is not in dispute.

(2) A customer may advise a utility that a claim is in dispute in any reasonable manner, such as by written notice, in person, or by a telephone call directed to the utility.

(3) A utility, in attempting to resolve the dispute, may employ telephone communication, personal meetings, on-site visits, or any other technique that is reasonably conducive to dispute settlement.

V66 R 460.2166 Hearing.

Rule 66. If the parties are unable to resolve the dispute, the utility shall offer the customer the opportunity for a hearing before a utility hearing officer. If the customer fails to request a hearing within 3 days of the date that the opportunity for hearing is offered, or if the customer fails to pay the part of the bill that is not in dispute within 3 days of the date that he or she requests the hearing, the utility may exercise its right to shut off service pursuant to these rules.

V67 R 460.2167 Payment of amount not in dispute.

Rule 67. (1) If a customer requests a hearing before a utility hearing officer, the customer shall cooperate in the utility's investigation of the complaint and shall pay to the utility the part of the bill that is not in dispute.

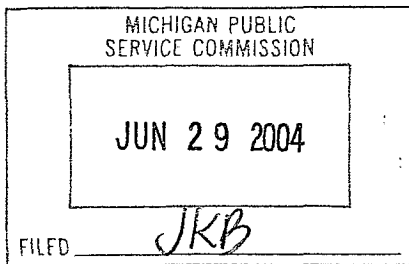
(2) The amount that is not in dispute shall be mutually determined by the parties. The parties shall consider the customer's prior consumption history, weather variations, the nature of the dispute, and any other pertinent factors.

(Continued on Sheet No. 120)

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President
Eau Claire, Wisconsin



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Issued Under Authority Of The
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dated February 9, 2000
in case no. U-11397

STANDARD RULES AND REGULATIONS

B. As used in this rule, the term "eligible customer" means any utility customer who receives supplemental security income--aid to families with dependent children, or general assistance if the Department of Social Services' Voluntary Heating Fuel Program is unavailable to the recipient; food stamps; medicaid; or whose household income does not exceed the following levels:

<u>NUMBER OF HOUSEHOLD MEMBERS</u>	<u>MAXIMUM INCOME</u>
1	\$ 6,594
2	8,915
3	12,241
4	15,107
5	17,828
6	20,850
More than 6	Add \$3,021 for each additional household member.

The Commission shall annually increase or decrease household income levels by the same percentage increase or decrease in the Bureau of Labor Statistics' Lower Living Standard.

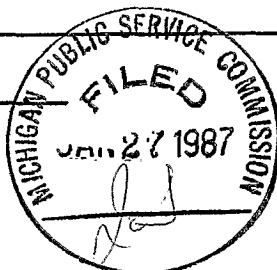
C. Utility service to an eligible customer shall not be discontinued during the space heating season for nonpayment of a delinquent account if the eligible customer pays to the Company a monthly amount equal to not less than 7% of the estimated annual bill for the eligible customer, and the eligible customer demonstrates within ten (10) business days of requesting shut-off protection that he or she has made application for state or federal heating assistance. If an arrearage exists at the time an eligible customer applies for protection from discontinuance of service during the space heating season, the Company shall permit the customer to pay the arrearage in not less than twelve (12) equal monthly installments.

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EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 119)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V67 R 460.2167 Payment of amount not in dispute(continued).

(3) If the parties are unable to mutually determine the amount that is not in dispute, the customer shall pay, to the utility, 50% of the bill in dispute, but not more than \$100.00 per billing period. If the bill in dispute includes usage that has not been previously billed, such as a backbilling, the customer shall pay, to the utility, the amount that is not in dispute for usage not previously billed or 50% of the amount in dispute for usage not previously billed, but not more than \$100.00 for the amount not previously billed.

(4) The amount that is not in dispute shall be subject to review at the hearing before the utility hearing officer in accordance with the provisions of R 460.2169.

(5) If the customer fails to pay the amount that is not in dispute within 3 days of the date that he or she requests a hearing, the customer waives the right to the hearing and the utility may shut off service as provided in part 5 of these rules.

(6) If the dispute is ultimately resolved in favor of the customer, in whole or in part, the utility shall return promptly any excess amount paid by the customer, with interest at the rate specified pursuant to the provisions of R 460.2134(4).

V68 R 460.2168 Notice of hearing.

Rule 68. (1) The utility shall transmit or personally serve the customer with written notice of the time, date, and place of the hearing not less than 10 days before the hearing.

(2) The notice shall describe the hearing procedures as contained in these rules.

(3) Failure of the customer or the utility to attend the hearing without a good reason or without having requested an adjournment constitutes a waiver of the right of that party to the hearing.

V69 R 460.2169 Hearing procedures.

Rule 69. (1) A utility shall establish hearing procedures that, at a minimum, provide the customer and the utility with all of the following rights:

(a) The right to represent themselves, to be represented by counsel, or to be assisted by persons of their choice.

(b) The right to examine, not less than 2 days before a scheduled hearing, a list of all witnesses who will testify and all documents, records, files, account data, and similar material that may be relevant to the issues to be raised at the hearing.

(c) The right to present evidence, testimony, and oral and written argument.

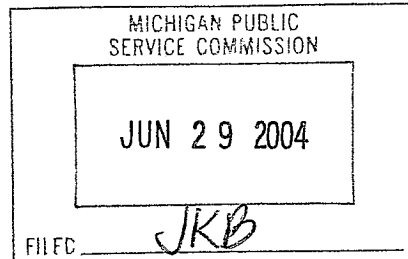
(d) The right to confront and question witnesses appearing on behalf of the other party.

(2) A hearing shall be held during normal business hours. A utility shall take reasonable steps to ensure that a customer who is unable to attend a hearing due to physical incapacity is not denied the right to a hearing.

(Continued on Sheet No. 121)

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Eau Claire, Wisconsin



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STANDARD RULES AND REGULATIONS

- D. The Company may discontinue service to an eligible customer who does not pay the monthly amounts referred to in sub-rule C. of this rule after Company gives notice in the manner set forth in these rules. The Company is not required to offer a settlement agreement to an eligible customer who fails to make the monthly payments referred to in sub-rule C. of this rule.
- E. At the conclusion of the space heating season, the Company shall reconcile the accounts of eligible customers and permit customers to pay any amounts owing in equal monthly installments between March 31 and December 1. Service to eligible customers who fail to make installment payments on a timely basis may be discontinued in the manner required by this part.
- F. An eligible customer whose utility service has been discontinued before applying for winter protection shall not be required to pay any fee for restoration of service or any security deposit pursuant to rule 18, Sheet Numbers 105 and 106, during the space heating season.

39. Notice of Discontinuation of Service

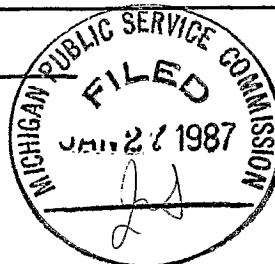
- A. The Company shall not discontinue residential service pursuant to rule 37, Sheet Number 117, unless written notice by first-class mail is sent to the customer or personally served not less than ten (10) days before the date of the proposed discontinuance. Notice shall be sent to the account name and address and to the address where service is provided, if different. Service of notice by mail is complete upon mailing. The Company shall maintain an accurate record of the date of mailing.
- B. The Company shall permit a residential customer to designate a consenting individual or agency to receive a copy of any notice of discontinuance sent by the Company to the customer.

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BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 120)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V69 R 460.2169 Hearing procedures(continued).

- (3) The utility has the burden of proof by a preponderance of the evidence.
- (4) All witnesses who appear for either party shall testify under oath.
- (5) A hearing shall be informal and the proceedings need not be recorded or transcribed. All relevant evidence shall be received and the formal rules of evidence shall not apply.
- (6) For each hearing, the utility hearing officer shall compile a record that contains all of the following.
 - (a) A concise statement, in writing, of the position of the utility.
 - (b) A concise statement, in writing, of the position of the customer. If the customer has not put his or her position in writing, then the hearing process shall provide a method for accomplishing this writing with the opportunity for proper acknowledgment by the customer.
 - (c) Copies of all evidence submitted by the parties.
- (7) At the conclusion of the hearing, the utility hearing officer may orally state his or her findings and the decision or adjourn the hearing and inform the parties that the decision will be transmitted within seven days. At the request of the customer, the utility hearing officer shall adjourn the hearing and transmit the decision within seven days. In all cases, the utility hearing officer shall issue a complaint determination in a form that is approved by the commission. The complaint determination shall contain both of the following:
 - (a) A concise summary of the evidence and arguments presented by the parties.
 - (b) The decision, and the reasons for the decision, of the utility hearing officer based solely upon the evidence received.
- (8) At the conclusion of the hearing and again upon issuance of the complaint determination, the utility hearing officer shall advise the customer and the utility of all of the following:
 - (a) That each party has a right to make an informal appeal to the commission staff, by mail, telephone, or in person, within 7 days of issuance of the complaint determination.
 - (b) That, if appealed, the decision of the utility hearing officer, including a finding that service may be shut off, cannot be implemented until review by the commission staff.
 - (c) The address and telephone number where the customer or the utility may make an informal appeal to the commission staff.
- (9) Before issuance of a complaint determination, the utility hearing officer may propose a settlement to the parties. If both parties accept the settlement, it shall be reduced to writing and signed by both parties.
- (10) Within 7 days of the conclusion of the hearing, the utility hearing officer shall serve the parties with all of the following:
 - (a) A copy of the complaint determination.
 - (b) Appeal information as provided in subrule (8) of this rule.

(Continued on Sheet No. 122)

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President
Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION
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dated February 9, 2000
in case no. U-11397

STANDARD RULES AND REGULATIONS

C. Not less than thirty (30) days before the proposed discontinuance of service to a single-metered dwelling used as a residence for five (5) or more families, the Company shall mail or deliver a notice, if possible, to each dwelling unit which indicates that the customer of record, the landlord, has failed to pay an outstanding bill and is subject to termination of service on or after a specified date.

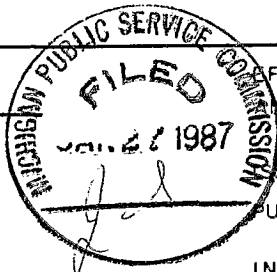
40. Form of Notice

Notice of discontinuation of service shall contain all of the following information:

- A. The name and address of the customer and the address of the service, if different.
- B. A clear and concise statement of the reason for the proposed discontinuation of service.
- C. The date on or after which service will be discontinued unless the customer takes appropriate action.
- D. The right of the customer to enter into a settlement agreement with the Company if the claim is for monies not in dispute and the customer is presently unable to pay in full the amount due the Company.
- E. The right of the customer to file a complaint disputing the claim of the Company before the date of the proposed discontinuation of service.
- F. The right of the customer to request a hearing before a Utility Hearing Officer if the complaint cannot be otherwise resolved, and a statement that the customer may pay to the Company that portion of the bill not in dispute within three (3) days of the date that the hearing is requested.
- G. The right of the customer to represent himself or herself or to be represented by counsel, or to be assisted by other persons of his or her choice in the complaint process.

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BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 121)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V69 R 460.2169 Hearing procedures(continued).

(c) If applicable, a copy of the signed settlement agreement.

(11) The complaint determination and a copy of the signed settlement agreement, if any, shall be made part of the hearing record. The utility hearing officer shall certify the hearing record.

(12) The complaint determination is binding upon the parties unless appealed as provided in these rules.

V70 R 460.2170 Settlement agreement.

Rule 70. (1) If the utility and the customer arrive at a mutually satisfactory settlement of a claim in dispute or if the customer does not dispute liability to the utility, but claims the inability to pay the outstanding bill in full, then a utility shall offer the customer the opportunity to enter into a settlement agreement.

(2) A settlement agreement shall be in writing and signed by the customer or his or her authorized representative and an authorized representative of the utility. The utility shall confirm, in writing, a settlement reached by telephone and shall transmit the settlement to the customer with instructions to sign a confirming copy and return it in a postage-paid, self-addressed envelope.

The utility shall retain the original settlement agreement for 2 years.

(3) In negotiating a settlement agreement due to the customer's inability to pay an outstanding bill in full, the utility shall not require the customer to pay more than a reasonable amount of the outstanding bill upon signing the agreement and not more than reasonable installments until the remaining balance is paid.

(4) For purposes of determining reasonableness, the parties shall consider all of the following factors:

- (a) The size of the delinquent account.
- (b) The customer's ability to pay.
- (c) The time that the debt has been outstanding.
- (d) The reasons that the customer has not paid the bill.
- (e) The customer's payment history.
- (f) Any other relevant factors concerning the circumstances of the customer.

(5) A settlement agreement that is offered by a utility shall state, immediately preceding the space provided for the customer's signature and in bold print that is not less than 2 sizes larger than any other print that is used on the form: "IF YOU ARE NOT SATISFIED WITH THIS AGREEMENT, DO NOT SIGN. YOU MAY FILE AN INFORMAL COMPLAINT AND HAVE A HEARING BEFORE A UTILITY HEARING OFFICER BEFORE YOUR SERVICE MAY BE SHUT

(Continued on Sheet No. 123)

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President
Eau Claire, Wisconsin

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STANDARD RULES AND REGULATIONS

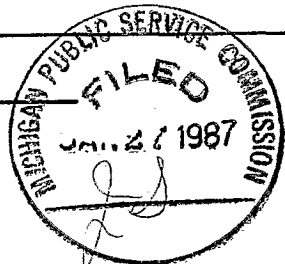
- H. A statement that service will not be discontinued pending the resolution of a complaint filed with the Company in accordance with the rules of the Michigan Public Service Commission.
- I. The telephone number and address of the Company where the customer may make inquiry, enter into a settlement agreement, or file a complaint.
- J. A statement advising the customer to contact a social service agency immediately if the customer believes he or she might be eligible for emergency economic assistance.
- K. A statement indicating that discontinuation of service may be postponed if a medical emergency exists in the customer's residence.
- L. A statement that a deposit of up to \$150.00 may be required if the customer is disconnected for nonpayment of a delinquent account.

41. Complaints and Disputed Claims

- A. When a customer advises the Company prior to the date of the proposed discontinuation of service that all or any part of any billing as rendered is in dispute, the Company shall:
 - (1) Immediately record the date, time and place the complaint is made and mail postcard verification to the customer.
 - (2) Investigate the dispute promptly and completely.
 - (3) Advise the customer of the results of the investigation.
 - (4) Attempt to resolve the dispute informally in a manner mutually satisfactory to both parties.
 - (5) Provide the opportunity for each customer to enter into a reasonable settlement agreement in order to mutually settle the disputed claim or to satisfy any liability not in dispute.

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EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 122)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V70 R 460.2170 Settlement agreement (continued).

OFF. IF YOU DO SIGN THIS AGREEMENT, YOU GIVE UP YOUR RIGHT TO AN INFORMAL HEARING BEFORE A UTILITY HEARING OFFICER ON ANY MATTER INVOLVED IN THIS DISPUTE EXCEPT THE UTILITY'S FAILURE OR REFUSAL TO FOLLOW THE TERMS OF THIS AGREEMENT."

V71 R 460.2171 Default of settlement agreement.

Rule 71. (1) If a customer fails to comply with the terms and conditions of a settlement agreement, a utility may shut off service after giving the customer a notice, by personal service or first-class mail, that contains all of the following information:

- (a) That the customer is in default of the settlement agreement.
- (b) The nature of the default.
- (c) That unless the customer pays in full within 10 days of the date of mailing, the utility may shut off service.
- (d) The date on or after which the utility may shut off service.
- (e) That the customer has a right to request a hearing before a utility hearing officer only if the customer alleges that the utility has failed or refused to follow the terms of the settlement agreement.
- (f) The address and telephone number where the customer may file the request for a hearing with the utility.

(2) A utility is not required to enter into a subsequent settlement agreement with a customer until he or she has complied fully with the terms of a previous settlement agreement.

(3) A utility is not required to enter into a subsequent settlement agreement with a customer who defaulted on the terms and conditions of an agreement within the last 2 years.

(4) If the customer and utility reach a settlement agreement following a notice of shutoff, the failure of the customer to abide by the terms of the settlement agreement during the first 60 days of the agreement constitutes a waiver of the notice required by subrule (1) of this rule. The utility may shut-off service after notice as described in the provisions of R 460.2152.

V72 R 460.2172 Same dispute.

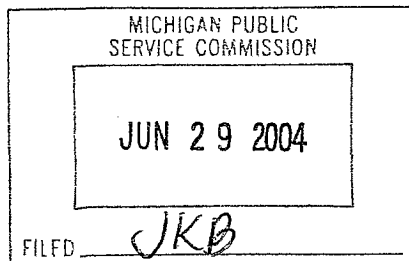
Rule 72. A utility may disregard a customer complaint or dispute that involves the same question or issue based upon the same facts, and is not required to comply with these rules more than once before shutoff of service.

(Continued on Sheet No. 124)

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STANDARD RULES AND REGULATIONS

- B. A customer may advise the Company that a claim is in dispute in any reasonable manner, such as, by written notice, in person or by a telephone call directed to the Company.
- C. The Company, in attempting to resolve the dispute in a mutually satisfactory manner, may employ telephone communication, personal meetings, on-site visits or any other technique reasonably conducive to dispute settlement.

42. Hearings

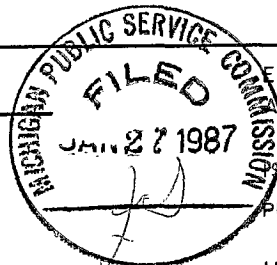
If the parties are unable to resolve the dispute in a mutually satisfactory manner, the Company shall afford the customer the opportunity for a hearing before a Utility Hearing Officer. If the customer fails to request a hearing within three (3) days from the date that the opportunity for hearing is offered, or if the customer fails to pay the amount which represents that part of the bill not in dispute within three (3) days of the date that the hearing is requested, the Company may exercise its right pursuant to these rules.

43. Payment of Amount Not in Dispute

- A. If a customer requests a hearing before a Utility Hearing Officer, he shall pay to the Company an amount equal to that part of the bill not in dispute.
- B. The amount not in dispute shall be mutually determined by the parties. The parties shall consider the customer's prior consumption history, weather variations, the nature of the dispute, and any other pertinent factors in determining the amount not in dispute.
- C. If the parties are unable to mutually determine the amount not in dispute, the customer shall pay to the Company 50% of the bill in dispute not to exceed \$100.00 per billing period, which shall represent the amount not in dispute.

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EFFECTIVE FOR SERVICE RENDERED ON
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BY: E. M. THEISEN
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EAU CLAIRE, WISCONSIN

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PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 123)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V73 R 460.2173 Emergency shutoff.

Rule 73. Notwithstanding any other provision of these rules, a utility may shut off service temporarily for reasons of health or safety or in a state or national emergency. When a utility shuts off service for reasons of health or safety, the utility shall leave a notice in accordance with the provisions of R 460.2152(8).

V74 R 460.2174 Winter protection plan.

Rule 74. (1) As used in this rule:

(a) "Eligible customer" means either an eligible low-income customer or an eligible senior citizen customer.

(b) "Eligible low-income customer" means a utility customer whose household income does not exceed 150% of the poverty level, as published by the United States department of health and human services, or who receives any of the following:

- (i) Supplemental security income, aid to families with dependent children, or general assistance.
- (ii) Food stamps.
- (iii) Medicaid.

(c) "Eligible senior citizen customer" means a utility customer who is 65 years of age or older and who advises the utility of his or her eligibility.

(2) A utility shall not shut off service to an eligible customer during the space heating season for nonpayment of a delinquent account if the customer is an eligible senior citizen customer or if the customer pays to the utility a monthly amount equal to 7% of the estimated annual bill for the eligible customer and the eligible customer demonstrates, within 14 days of requesting shutoff protection, that he or she has made application for state or federal heating assistance. If an arrearage exists at the time an eligible customer applies for protection from shutoff of service during the space heating season, the utility shall permit the customer to pay the arrearage in equal monthly installments between the date of application and the start of the subsequent space heating season.

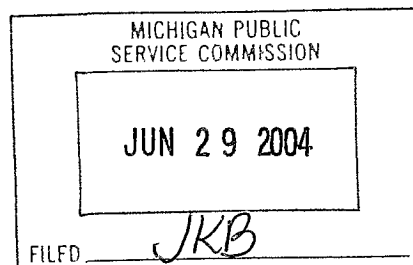
(3) A utility may shut off service to an eligible low-income customer who does not pay the monthly amounts referred to in subrule (2) of this rule after giving notice in the manner required by these rules. The utility is not required to offer a settlement agreement to an eligible low-income customer who fails to make the monthly payments referred to in subrule (2) of this rule.

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STANDARD RULES AND REGULATIONS

- D. The amount not in dispute shall be subject to review at the hearing before the Utility Hearing Officer in accordance with rule 45 beginning on this Sheet.
- E. Failure of the customer to pay to the Company the amount not in dispute within three (3) days of the date that the hearing is requested shall constitute a waiver of the customer's right to the hearing, and the Company may then proceed to discontinue service as provided in rules 33 and 34 beginning on Sheet Number 114.
- F. If the dispute is ultimately resolved in favor of the customer in whole or in part, any excess monies paid by the customer shall be refunded promptly with interest at 6% per annum.

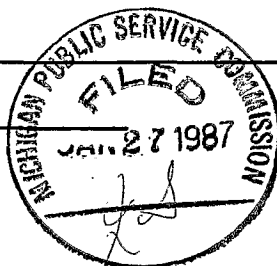
44. Notice of Hearing

- A. The customer and the Company shall be mailed or personally served written notice of the time, date and place of the hearing at least ten (10) days prior to the hearing.
- B. The notice shall describe the hearing procedures as contained in these rules.
- C. Failure of the customer or the Company to attend the hearing without due cause or prior request for adjournment constitutes a waiver of the right of that party to the hearing.

45. Hearing Procedures

- A. The Company shall establish a hearing procedure which, at a minimum, provides that the customer and the Company have all of the following rights:
 - (1) The right to represent themselves, to be represented by counsel, or to be assisted by a person of their choice.

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EAU CLAIRE, WISCONSIN .

IN CASE NO. U-8493

(Continued from Sheet No. 124)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V74 R 460.2174 Winter protection plan(continued).

(4) If a customer fails to comply with the terms and conditions of this rule, a utility may shut off service after giving the customer a notice, by personal service or first-class mail, that contains all of the following information:

- (a) That the customer has defaulted on the winter protection plan.
- (b) The nature of the default.
- (c) That unless the customer makes the payments that are past due under this rule within 10 days of the date of mailing, the utility may shut off service.
- (d) The date on or after which the utility may shut off service, unless the customer takes appropriate action.
- (e) That the customer has the right to file a complaint disputing the claim of the utility before the date of the proposed shutoff of service.
- (f) That the customer has the right to request a hearing before a utility hearing officer if the complaint cannot be otherwise resolved and that the customer must pay to the utility that portion of the bill that is not in dispute within 3 days of the date that the customer requests a hearing.
- (g) That the customer has the right to represent himself or herself, to be represented by counsel, or to be assisted by other persons of his or her choice in the complaint process.
- (h) That the utility will not shut off service pending the resolution of a complaint that is filed with the utility in accordance with these rules.
- (i) The telephone number and address of the utility where the customer may make inquiry, enter into a settlement agreement, or file a complaint.
- (j) That the customer should contact a social services agency immediately if the customer believes he or she might be eligible for emergency economic assistance.
- (k) That the utility will postpone shutoff of service if a medical emergency exists at the customer's residence.
- (l) That the utility may require a deposit and restoration charge if the utility shuts off service for nonpayment of a delinquent account.

(5) At the conclusion of the space heating season, the utility shall reconcile the accounts of eligible customers and permit customers to pay any amounts owing in equal monthly installments between April 1 and December 1. A utility may shut off service to eligible customers who fail to make installment payments on a timely basis in the manner required by these rules. At the option of the customer, between April 1 and November 30, the customer may choose to pay 9% of the estimated annual bill each month together with the monthly installment for any pre-enrollment arrearage instead of the amount otherwise owing for actual and reconciled past due amounts. After November 30, the utility shall reconcile the account of any customer who has chosen and fulfilled the obligations of the 9% option by

(Continued on Sheet No. 126)

Issued June 1, 2004

M. L. Swenson
President
Eau Claire, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION
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Issued Under Authority Of The
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dated February 9, 2000
in case no. U-11397

CANCELLED BY ORDER	U-15152
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DATE	02-12-08

STANDARD RULES AND REGULATIONS

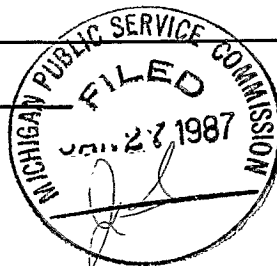
- (2) The right to examine, not less than two (2) days prior to a scheduled hearing, a list of all witnesses who will testify and all documents, records, files, account data and similar material which may be relevant to the issues to be raised at the hearing.
- (3) The right to present evidence, testimony and oral and written argument.
- (4) The right to confront, question, and cross-examine witnesses appearing on behalf of the other party.
- B. A hearing requested by the customer or his authorized representative shall be held at a time during normal business hours. The Company shall take reasonable steps to insure that customers unable to attend hearings due to physical incapacity shall not be denied the right to a hearing.
- C. The burden of proof is upon the Company in all cases.
- D. All witnesses appearing for either party shall testify under oath.
- E. All hearings shall be informal and the proceedings need not be recorded or transcribed. All evidence relevant to the dispute shall be received and the formal rules of evidence shall not apply.
- F. For each hearing held, the Utility Hearing Officer shall compile a hearing record which contains all of the following:
 - (1) A concise statement, in writing, of the position of the Company relative to the dispute.
 - (2) A concise statement, in writing, of the position of the customer relative to the dispute. If the customer has not reduced or is unable to reduce his or her position to writing, the hearing process shall provide a method for accomplishing this with the opportunity for proper acknowledgement by the customer.
 - (3) Copies of all evidence submitted by the parties.

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ORDER U-11397
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DATE 6-29-04

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 125)

PART 6. PROCEDURES FOR SHUTOFF OR TERMINATION OF SERVICE(continued)

V74 R 460.2174 Winter protection plan(continued).

refunding any net overcollection or adding any net undercollection to the customer's arrearage for the upcoming space heating season. If a customer fails to make all payments that are required pursuant to the 9% option, the utility may immediately reconcile his or her account by refunding any net overcollection or by adding any net undercollection to the customer's current bill.

(6) A utility shall not require an eligible low-income customer whose utility service has been shut off before applying for protection under this rule to pay a fee for restoring service or a security deposit pursuant to the provisions of R 460.2132 during the space heating season.

A utility may not require an amount greater than one-twelfth of an arrearage owing in order to restore service or initiate participation in the winter protection plan. The 7% payment shall be billed according to normal billing procedures for the utility.

(7) An eligible low-income customer may preenroll in the winter protection plan between November 15 and November 30 by paying the current usage plus 1/12 of any arrearage and agreeing to the terms of the winter protection plan for the upcoming space heating season. An eligible senior citizen customer may pre-enroll by advising the utility of his or her eligibility. A pre-enrolled customer shall not have his or her service terminated before the commencement of the winter protection plan. A customer who is off service as of November 15 shall be eligible to pre-enroll in the winter protection plan and have service restored immediately after fulfilling the requirements for pre-enrollment. Further, an off service low-income customer who applies during the pre-enrollment period shall be entitled to have all deposits and reconnection fees waived.

PART 7. COMMISSION APPEAL PROCEDURES

V81 R 460.2181 Informal appeal.

Rule 81. Within 7 days after a utility hearing officer issues a written complaint determination, either party may make an informal appeal to the commission staff.

V82 R 460.2182 Filing procedures.

Rule 82. (1) A party may make an informal appeal in any reasonable manner. The informal appeal need not be in writing and may be initiated by telephone or in person at the offices of the commission.

(2) A written appeal need not be verified.

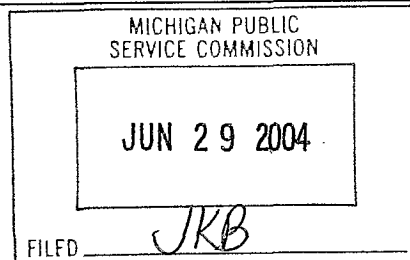
(3) The appealing party shall provide all of the following information:

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President
Eau Claire, Wisconsin



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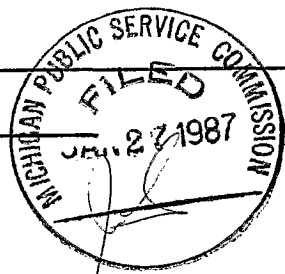
STANDARD RULES AND REGULATIONS

- G. Upon the closing of the record, the Utility Hearing Officer shall state his or her findings and decision orally and shall issue a complaint determination in a form approved by the Commission which shall contain both of the following:
 - (1) A concise summary of the evidence and argument presented by the parties.
 - (2) The decision of the Utility Hearing Officer based solely upon the evidence presented and the reasons therefor.

- H. Upon the issuance of a complaint determination, the Utility Hearing Officer shall orally advise the customer and the Company of all of the following:
 - (1) That each party has a right to file by mail, telephone, or in person, within five (5) days after the date of issuance of the complaint determination, an informal appeal with the Consumer Services Division of the Commission.
 - (2) That, if appealed, the decision of the Utility Hearing Officer, including a finding that service may be discontinued, is stayed pending review by the Consumer Services Division.
 - (3) The address and telephone number where the customer may file an informal appeal with the Commission.

- I. Before issuance of a complaint determination, the Utility Hearing Officer may propose to the parties a settlement of all matters in dispute. Acceptance of the proposed settlement by both parties is binding unless the Company fails or refuses to abide by the terms of the settlement. The agreement shall be reduced to writing and signed by both parties in the presence of the Utility Hearing Officer.

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EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 126)

PART 7. COMMISSION APPEAL PROCEDURES(continued)

V82 R 460.2182 Filing procedures(continued).

- (a) Name and address of the customer.
- (b) Name of the utility involved.
- (c) The nature of the original complaint in a clear and concise manner.
- (d) The relief requested.

V83 R 460.2183 Exhaustion of remedies.

Rule 83. The commission staff may require a customer to pursue remedies directly with the utility as provided in these rules before accepting an informal appeal. The commission may waive this rule when circumstances require.

V84 R 460.2184 Informal appeal procedures.

Rule 84. (1) The commission staff shall assign the informal appeal to a complaint and information officer or another employee of the commission as the commission may designate. The officer or designated employee shall reduce the appeal to writing and shall have all of the following responsibilities:

- (a) Advising the appealing party of the procedures of the commission by telephone or in writing.
- (b) Advising the other party that an informal appeal has been filed.
- (c) Issuing interim determinations as necessary.
- (d) Reviewing or investigating the appeal as provided in these rules.
- (e) Issuing an informal appeal decision.

(2) Upon notification by the commission staff that an informal appeal has been made, the utility shall promptly file, with the commission staff, the certified hearing record. The parties shall be bound by the evidence presented at the hearing and contained in the hearing record. In arriving at the informal appeal decision, the complaint and information officer or designated employee shall not be required to receive or consider any additional evidence or information.

(3) In all informal appeals, the utility has the burden of proof by a preponderance of the evidence.

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(Continued on Sheet No. 128)

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Eau Claire, Wisconsin

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STANDARD RULES AND REGULATIONS

- J. If, at the conclusion of the hearing, a Utility Hearing Officer finds that the Company may discontinue service unless the customer complies with the complaint determination, he or she shall so notify the customer and authorize the Company to immediately issue and serve the customer or his or her representative personally with written notice in a form approved by the Commission, that service will be discontinued after five (5) days, unless compliance or payment occurs or the determination is appealed in accordance with these rules.
- K. At the conclusion of the hearing, the Utility Hearing Officer shall serve the parties with all of the following:
- (1) A copy of the complaint determination.
 - (2) Appeal information as provided in sub-rule H. of this rule.
 - (3) Where applicable, the settlement agreement notice or discontinuation of service.
- L. The complaint determination, settlement agreement, or notice of discontinuation of service shall be made part of the hearing record and, together with other documents contained therein, shall be certified by the Utility Hearing Officer.
- M. The complaint determination is binding upon the parties unless appealed as provided in these rules.

46. Settlement Agreement

- A. If the Company and the customer arrive at a mutually satisfactory settlement of any claim in dispute, or the customer does not dispute liability to the Company but claims inability to pay the outstanding bill in full, a Company shall offer the customer the opportunity to enter into a settlement agreement.

CANCELLED BY

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PRESIDENT

EAU CLAIRE, WISCONSIN.

EFFECTIVE FOR SERVICE RENDERED ON
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PUBLIC SER. COMM. DATED November 4, 1986IN CASE NO. U-8493

(Continued from Sheet No. 127)

PART 7. COMMISSION APPEAL PROCEDURES(continued)

V85 R 460.2185 Interim determination.

Rule 85. (1) After receiving the hearing record and pending the final resolution of an informal appeal, the complaint and information officer or designated employee may issue an interim determination with appropriate terms and conditions. In the case of an appeal regarding a bill or deposit, the complaint and information officer or designated employee may require a customer to pay the undisputed portion of a claim in order to continue the prohibition against the shutoff of service as provided in these rules. The complaint and information officer or designated employee may consider the amounts that reasonably appear to reflect the cost of utility service in determining the undisputed portion of a claim.

(2) If a customer fails to abide by the terms and conditions of an interim determination within 10 days of the date of personal service or mailing of the interim determination by first-class mail, the utility may shut off service as provided in these rules.

V86 R 460.2186 Appeal review.

Rule 86. The complaint and information officer or designated employee shall review the informal appeal thoroughly and, when necessary, conduct further investigation. A party may offer new evidence if the complaint and information officer or designated employee determines that it is relevant and could not have been offered at the hearing before the utility hearing officer through the exercise of due diligence by the offering party. When further investigation is necessary, the complaint and information officer or designated employee may request additional evidence or, at his or her own initiative, may hold an informal conference with the parties or their representatives at a time and place designated by the officer or employee. If either party fails to appear at the informal conference without a good reason or without having requested an adjournment, the right of the absent party to appear at the conference shall be waived. At an informal conference, the parties shall have the right to do all of the following:

- (a) Represent themselves, to be represented by counsel, or to be assisted by other persons of their choice.
- (b) Present oral and documentary evidence.
- (c) Refute, in a reasonable manner, the evidence of the other party.
- (d) Submit an oral or written statement of position.

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(Continued on Sheet No. 129)

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President
Eau Claire, Wisconsin

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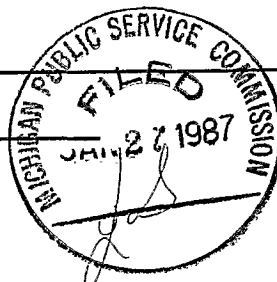
Issued Under Authority Of The
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in case no. U-11397

STANDARD RULES AND REGULATIONS

- B. A settlement agreement shall be in writing and signed by the customer or his representative and a representative of the utility authorized to enter into the agreement. A settlement reached by telephone shall be confirmed by the Company in writing and mailed to the customer with instructions to sign a confirming copy and return it in a prepaid self-addressed return envelope as provided. The original settlement agreement shall be maintained on file by the utility for two (2) years.
- C. Every settlement agreement entered into due to the customer's inability to pay the outstanding bill in full shall provide that service will not be discontinued if the customer pays a reasonable amount of the outstanding bill and agrees to pay a reasonable portion of the remaining outstanding balance in installments until the bill is paid.
- D. For purposes of determining reasonableness under these rules, the parties shall consider the:
 - (1) Size of the delinquent account.
 - (2) Customer's ability to pay.
 - (3) Customer's payment history.
 - (4) Time that the debt has been outstanding.
 - (5) Reasons why debt has been outstanding.
 - (6) Any other relevant factors concerning the circumstances of the customer.
- E. A settlement agreement offered by the Company shall state immediately preceding the space provided for the customer's signature and in bold face print at least two (2) sizes larger than any other used thereon that, "IF YOU ARE NOT SATISFIED WITH THIS AGREEMENT, DO NOT SIGN. YOU MAY FILE AN INFORMAL COMPLAINT AND HAVE A HEARING BEFORE A UTILITY HEARING OFFICER BEFORE YOUR SERVICE MAY BE TERMINATED.

"IF YOU DO SIGN THIS AGREEMENT, YOU GIVE UP YOUR RIGHT TO AN INFORMAL HEARING BEFORE A UTILITY HEARING OFFICER ON ANY MATTER INVOLVED IN THIS DISPUTE, EXCEPT THE COMPANY'S FAILURE OR REFUSAL TO FOLLOW THE TERMS OF THIS AGREEMENT."

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ORDER	<u>U-11397</u>
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DATE	<u>6-29-04</u>



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

(Continued from Sheet No. 128)

PART 7. COMMISSION APPEAL PROCEDURES(continued)

V87 R 460.2187 Shutoff pending decision.

Rule 87. A utility shall not shut off service or issue a notice of shutoff related to the matter in dispute pending the decision of the commission staff, except pursuant to the terms of an interim determination.

V88 R 460.2188 Informal appeal decision.

Rule 88. The complaint and information officer or other employee so designated by the commission shall, within 30 days after the utility files the certified record, issue a written informal appeal decision affirming, modifying, or reversing the complaint determination. In reversing or modifying the complaint determination, the decision shall set forth the terms and conditions for continued service, shutoff, or a proposed settlement agreement as required by the facts and circumstances. The decision shall state the relevant findings of fact and the reasons for the decision.

V89 R 460.2189 Failure to comply with informal appeal decision.

Rule 89. A copy of the informal appeal decision shall be served personally or by first-class mail on the parties. Failure of either party to comply with the decision within 10 days from the date of service by mailing shall permit implementation of the action or remedy provided by the decision.

90 R 460.2190 Same dispute.

Rule 90. The commission staff may dismiss a subsequent informal appeal that involves the same question or issue based upon the same facts without following every procedure set forth in these rules.

V91 R 460.2191 Formal appeal.

Rule 91. Either party may appeal the decision of the complaint and information officer or designated employee by filing a formal complaint in accordance with the rules of practice and procedure before the commission. A party may proceed in accordance with the terms of the informal appeal decision unless otherwise ordered by the commission or the presiding officer who is assigned to the formal complaint.

V92 R 460.2192 Other remedies.

Rule 92. Nothing in these provisions shall be construed to prevent a party from pursuing appropriate legal and equitable remedies at any time before or after the issuance of any informal appeal decision.

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President
Eau Claire, Wisconsin

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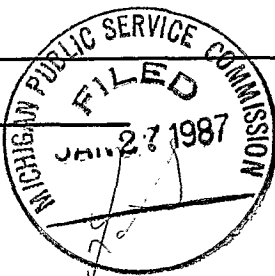
Effective: March 17, 2000

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STANDARD RULES AND REGULATIONS**47. Default of Settlement Agreement**

- A. If a customer fails to comply with the terms and conditions of a settlement agreement, the Company may discontinue service after notifying the customer in writing, by personal service or first-class mail, of all the following:
- (1) That the customer is in default of the settlement agreement.
 - (2) The nature of the default.
 - (3) That unless full payment of the claim is made within ten (10) days from the date of mailing, the Company will discontinue service.
 - (4) The date on or after upon which service will be discontinued.
 - (5) That the customer has a right to request a hearing before a Utility Hearing Officer only if the customer alleges that the Company has failed or refused to follow the terms of the settlement agreement.
 - (6) The address and telephone number where the customer may file the request for hearing with the Company.
- B. Upon determination by the Utility Hearing Officer, a complaint determination and notice of proposed action shall be issued in accordance with Hearing Procedures, rule 45, beginning on Sheet Number 124.
- C. The Company is not required to enter into any subsequent settlement agreement with a customer until the terms of any previous settlement agreement have been fully executed.
- D. The Company is not required to enter into any subsequent settlement agreement with a customer who defaults upon the terms and conditions of a previous agreement.

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STANDARD RULES AND REGULATIONS

E. If a settlement agreement is reached following a notice of discontinuance, the failure of the customer to abide by the terms of the settlement agreement during the first sixty (60) days after the agreement is made constitutes a waiver of the notice required by rule 47, beginning on Sheet Number 129.

48. Res Judicata

The Company may treat a customer complaint or dispute involving the same question or issue based upon the same facts as res judicata and is not required to comply with these rules more than once prior to discontinuance of service.

49. Emergency Discontinuation

Notwithstanding any other provision of these rules, the Company may discontinue residential service temporarily for reasons of health or safety or in a state or national emergency.

50. Informal Appeal

Within five (5) days from the date of service of a complaint determination of a Utility Hearing Officer, either party may file an informal appeal with the Consumer Services Division of the Commission.

51. Filing Procedures

A. An informal appeal may be filed in any reasonable manner. The informal appeal need not be in writing and may be initiated by telephone or in person at the office of the Commission.

B. A written appeal need not be verified.

C. The appealing party shall provide the following information to the Commission:

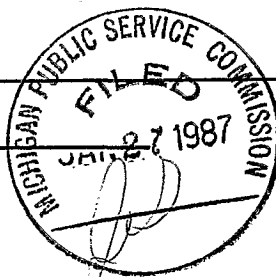
(1) Name and address of the customer.

(2) Name of the Company involved.

(3) The nature of the original complaint in a clear and concise manner.

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EAU CLAIRE, WISCONSIN

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(4) The relief requested and whether the customer has pursued the remedies available with the Company complained of, pursuant to these provisions.

52. Exhaustion of Remedies

The Commission may require the customer to pursue remedies directly with the Company, as provided in these rules, prior to the acceptance for filing of an informal appeal. The Commission specifically reserves the right to waive this rule when inequity and good conscience circumstances so require.

53. Informal Appeal Procedure

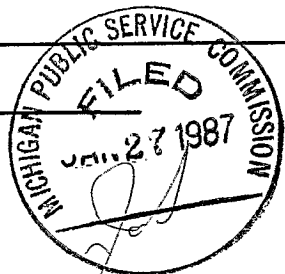
A. Upon filing, the appeal shall be assigned to a complaint and information officer of the Consumer Services Division, or other officer or employer of the Commission as the Commission may designate, who shall reduce the appeal to writing and shall be responsible for:

- (1) Advising the appealing party of the procedures of the Commission by telephone or in writing.
- (2) Advising the other party that an informal appeal has been filed.
- (3) Issuing interim determinations as may be necessary in the proceedings.
- (4) Reviewing or investigating the appeal as provided in these rules.
- (5) Issuing an informal appeal decision.

B. Upon notification by the Commission that an informal appeal has been filed, the Utility Hearing Officer shall forthwith file with the Consumer Services Division the certified hearing record concerning the matter in dispute. The parties shall be bound by the evidence presented at the hearing and contained in the hearing record. The Complaint and Information Officer shall not be required to receive or consider any additional evidence or information submitted by a party in arriving at the informal appeal decision.

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C. In all appeals filed pursuant to these rules, the Company has the burden of proof.

54. Interim Determinations

A. After the receipt of the hearing record and pending the final resolution of an informal appeal, the Complaint and Information Officer may issue an interim determination upon such terms and conditions as he deems appropriate. In the case of appeals regarding bills or deposits, the Complaint and Information Officer may require a customer to pay the undisputed portion of a claim in order to continue the prohibition against the discontinuance of service as provided in these rules. The Complaint and Information Officer may consider such amounts as reasonably reflecting the cost of utility service in determining the undisputed portion of a claim.

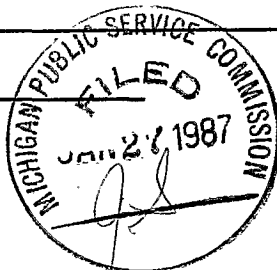
(1) If a customer fails to abide by the terms and conditions of an interim determination within ten (10) days of the date of personal service or mailing thereof by first-class mail, the Company may discontinue service as provided in these rules.

55. Appeal Review

The Complaint and Information Officer shall review the informal appeal thoroughly and, when necessary, conduct further investigation. New evidence may be offered by any party if the Complaint and Information Officer determines that it is relevant and could not have been offered at the hearing before the Utility Hearing Officer through the exercise of due diligence by the offering party. When further investigation is necessary, the Complaint and Information Officer may request additional evidence or, upon his own motion, may hold an informal conference with the parties or their representatives at the time and place designated by the officer. If either party fails to appear at the informal conference without good cause or prior request for adjournment, the right of the absent party to appear at the conference shall be waived. At any informal conference, each party shall have the right to:

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STANDARD RULES AND REGULATIONS

- A. Represent himself or to be represented by counsel or other person of his choice.
- B. Present oral and documentary evidence.
- C. Refute in a reasonable manner the evidence of the other party.
- D. Submit an oral or written statement of position.

56. Discontinuance Pending Decision

The Company shall not discontinue residential service nor issue a notice of discontinuation relative to the matter in dispute pending the decision of the Consumer Services Division, unless pursuant to the terms of an interim determination.

57. Informal Appeal Decision

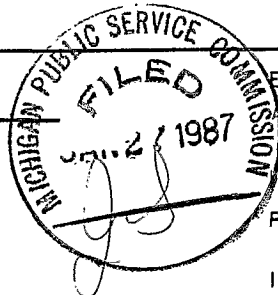
The Complaint and Information Officer or other employee so designated by the Commission shall, within thirty (30) days after the filing of the certified record, issue a written informal appeal decision affirming, modifying or reversing the complaint determination. In reversing or modifying the complaint determination, the decision shall set forth the terms and conditions for continued service, discontinuation, or a proposed settlement agreement as required by the facts and circumstances. The decision shall state the relevant findings of fact and the reasons for the decision.

58. Notice and Discontinuation

A copy of the informal appeal decision shall be served personally or sent by first-class mail to the parties. Failure of either party to comply with the decision within ten (10) days from the date of service of mailing thereof shall permit the action or remedy as provided therein.

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STANDARD RULES AND REGULATIONS

59. Res Judicata

The Consumer Services Division may treat an informal appeal involving the same question or issue based upon same facts as res judicata and may dismiss without following every procedure set forth in these rules.

60. Formal Appeal

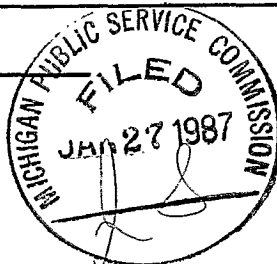
Either party may appeal the decision of the Complaint and Information Officer by filing a formal complaint in accordance with the rules of practice and procedure before the Commission. A party may proceed in accordance with the terms of the informal appeal decision unless otherwise ordered by the presiding officer assigned to the formal complaint.

61. Other Remedies

Nothing in these provisions shall be construed to prevent a party from pursuing appropriate legal and equitable remedies at any time prior to or after the issuance of any informal appeal decision.

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EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

Commercial & Industrial Standards & Billing Practices

62. Customer Deposits

A. The following provisions apply to new customer deposits:

- (1) Except as provided in subdivision (2) of this subrule, a utility shall not require a deposit from a new customer as a condition of receiving service. A utility may, with proper notification, require a deposit from a new customer if the customer exhibits an unsatisfactory record of bill payment within the first six (6) months after service has commenced. Payment of bills on or before the due date shall constitute a satisfactory record of bill payment.
- (2) A utility may require a deposit from a new customer in cases involving service for short periods or special occasions, in cases where the new customer has an existing bad debt with the utility, or in cases where other business accounts with the customer are experiencing collection activity.

B. Existing customers. An existing customer shall be classified as one who has received service for more than a six (6) month period. A deposit may be required following the mailing of two (2) or more final disconnect notices within the most recent twelve (12) month period, or if service has been discontinued for nonpayment.

C. A deposit of not more than three (3) times an average monthly billing may be required from customers who are subject to deposit provision. The utility shall provide reasonable terms for the payment of the deposit.

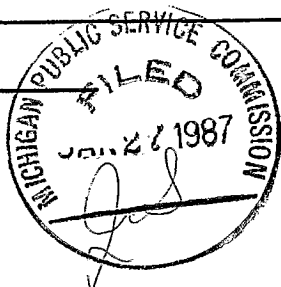
D. A deposit may be retained by the utility until the customer compiles a record of eighteen (18) continuous months of bill payment on or before the due date.

CANCELLED BY
ORDER U-10661

REMOVED BY JKB

DATE 6-29-87

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

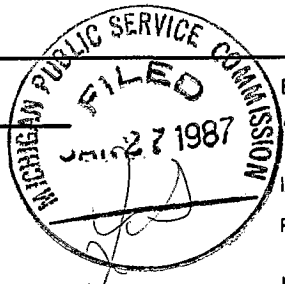
STANDARD RULES AND REGULATIONS

- E. Simple interest on deposits at the rate of not less than 6% per annum shall be paid by the utility to each customer who is required to make such deposit for the time the deposit is held by the utility. Interest need not be paid unless the deposit is held for more than twelve (12) months. Payment of the interest to the customer shall be made annually if requested by the customer. If payment of the interest is not requested, the interest shall be paid at the time the deposit is returned. Interest shall be accrued annually. The deposit shall cease to draw interest on the date the deposit is returned, on the date service is terminated, or on the date that notice that the deposit is no longer required is sent to the customer's last known address.
- F. Each utility shall keep records which show all of the following information:
 - (1) The name and address of each depositor.
 - (2) The amount and date of the deposit.
 - (3) Each transaction concerning the deposit.
- G. Each utility shall issue a receipt of deposit to each customer from whom a deposit is received and shall provide means whereby a depositor may establish his or her claim if his or her receipt is lost.
- H. A record of each unclaimed deposit shall be maintained for not less than three (3) years, during which time the utility shall make a reasonable effort to return the deposit.
- I. Unclaimed deposits, together with accrued interest, shall be credited to an appropriate account and shall be disposed of pursuant to Michigan statutes.
- J. Deposits for residential customers are governed by R 460.2131 to R 460.2137 of the Michigan Administrative Code.

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DATE 6-29-04



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EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

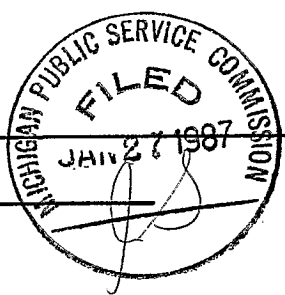
ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS**63. Customer Bill Forms for Commercial and Industrial Customers.**

- A. The utility shall bill each customer as promptly as possible after the reading of his or her meter. The bill shall show all of the following information:
- (1) The reading of the meter at the beginning and at the end of the period for which the bill is rendered.
 - (2) The dates on which the meter was read at the beginning and end of the billing period.
 - (3) The number and kind of units metered.
 - (4) The applicable rate schedule or identification of the applicable rate schedule. If the actual rates are not shown, the bill shall carry a statement to the effect that the applicable rate schedule will be furnished on request.
 - (5) The gross amount or net amount of the bill, or both, including any applicable tax shown separately for the net amount.
 - (6) The date by which the customer must pay the bill to benefit from any discount or to avoid penalty.
 - (7) A distinct marking to identify an estimated bill.
 - (8) Any conversions from meter reading units to billing units, any calculations to determine billing units from recording or other devices, or any other factors, such as fuel adjustments, used in determining the bill. In place of such information on the bill, a statement

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DATE 6-29-04

ISSUED January 1, 1987EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987BY: E. M. THEISEN
PRESIDENTISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN.

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

shall appear on the bill advising the customer that such information can be obtained by contacting the utility's principal office, except that any multiplier used to determine billing units shall be shown when used.

(9) Billings rendered on a calendar month basis, where the metered data is obtained from an electronic system and does not coincide with the billing dates, shall reflect the readings on the customer's bill taken at the time the data was collected.

B. Bill forms for residential customers are governed by R 460.2111 to R 460.2121 of the Michigan Administrative Code.

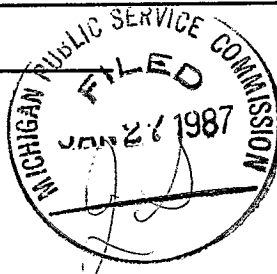
64. Denial of Service to Commercial and Industrial Customers.

A. Service to commercial and industrial customers may be denied or discontinued for any of the following reasons:

- (1) Without notice if a condition on the customer's premises is determined by the utility or a governmental agency to be hazardous.
- (2) Without notice if a customer uses equipment in a manner which adversely affects the utility's equipment or the utility's service to others.
- (3) Without notice if the customer tampers with the equipment furnished and owned by the utility.
- (4) Without notice if unauthorized use of the equipment furnished and owned by the utility occurs, including obtaining the use of equipment by submitting a falsified application.
- (5) For violation of, or noncompliance with, the utility's rules on file with, and approved by, the Commission.

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BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

- (6) For failure of the customer to fulfill his or her contractual obligations for service or facilities which are subject to regulation by the Commission.
- (7) For failure of the customer to permit the utility reasonable access to its equipment.
- (8) For nonpayment of a bill if the utility has made a reasonable attempt to effect collection.
- (9) For failure of the customer to provide the utility with a deposit as authorized in Rule 62 beginning on Sheet Number 135.

- B. Except as provided in subrule A. (1), (2), (3), and (4), Sheet Number 138 of this rule, the utility shall give the customer written notice that he or she has not less than ten (10) days to make settlement of his or her account, or to comply with the rules and regulations of the utility, as the case may be, or have his or her service denied.
- C. At least one (1) day before scheduled field action for disconnect, an attempt shall be made to contact the customer by telephone or in person. If no contact is made within twenty-four (24) hours before disconnect, a notice shall be left at the premises in a conspicuous location indicating service may be disconnected the next business day if the bill is not paid. Service shall not be discontinued on the day preceding a day or days on which the utility does not provide for receiving payments and restoring service, except as provided in subrule A. (1), (2), (3), and (4), Sheet number 138 of this rule.

65. Denial of Service to Commercial and Industrial Customers; Insufficient Cause.

- A. The following reasons do not constitute sufficient cause for denial of service to a present or prospective customer:

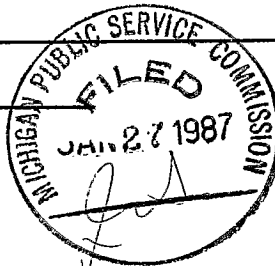
- (1) Delinquency in payment for service by a previous occupant of the premises to be served.

CANCELLED BY
ORDER U-10661

REMOVED BY JKB

DATE 6-29-04

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STANDARD RULES AND REGULATIONS

- (2) Failure to pay for merchandise purchased from the utility.
- (3) Failure to pay for a different type or class of public utility service.
- (4) Failure to pay the bill of another customer as guarantor thereof.

B. A utility shall not discontinue service during a reasonable time period given to a customer to pay the amount of a backbilling, as provided in Rule 10L beginning on Sheet Number 63 and Rule 11C beginning on Sheet Number 64.

66. Discounts and Delayed Payment Charges.

Where provided for in an approved rate schedule, a utility may grant a discount for prompt payment of a bill for service or may make a delayed payment charge for failure to make prompt payment. A delayed payment charge shall be applied to the unpaid balance outstanding if the bill is not paid in full on or before the date on which the bill is due.

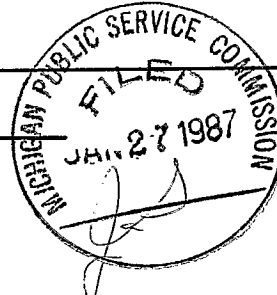
67. Delivery and Payment of Bills.

A bill shall be mailed or delivered to the customer not less than twenty-one (21) days before the due date. Failure to receive a bill properly rendered by the utility does not extend the net bill period. If the date on which the net bill is due falls on Saturday, Sunday, or a holiday, the bill shall be due on the next business day. Customers who mail remittances before midnight of the last day of the net bill period shall receive the benefit of the net bill, the date of mailing to be determined as two (2) days before its receipt by the utility.

CANCELLED BY
ORDER U-10661

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DATE 6-29-04



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

RESIDENTIAL SERVICE MR-1

Applicable to: All areas served.

Availability: This service is available to all residential Customers for all domestic use. This service is not available to serve unattached, non-domestic dwellings which are metered separately.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Monthly Rates:

Customer Charge with Standard Meter: \$ 4.25 per Customer per month
(Normal Metering Configuration)

Customer Charge with Interval Demand Meter: \$ 10.00 per Customer per month
(CSS-1 Metering For Large Customers *)

Distribution Delivery Charge: 2.69 ¢ per kWh

Electric Supply Service Options:

for System Supply Service,

see Schedule SSS-1

for Customer Supply Service,

see Schedule CSS-1

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to Customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code:

C01 MR-1 with SSS-1

C71 MR-1 with CSS-1

CANCELLED BY
ORDER U-12133

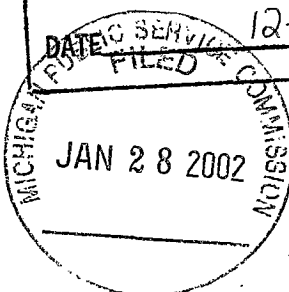
REMOVED BY JKB

Issued December 28, 2001 by

DATE TO BE FILED 12-15-03

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

RESIDENTIAL GENERAL SERVICE MR-1

Applicable to: All areas served.

Availability: This rate is available to all residential customers for all domestic use. This rate is not available to unattached, non-domestic dwellings which are metered separately.

Net Monthly Rate:

Customer Charge:

\$ 4.25 per customer per month

R

Energy Charge:

6.70¢ per kWh for all kWh

R

Minimum Net Monthly Charge:

The Customer Charge unless otherwise provided by contract.

Late Payment Charge:

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

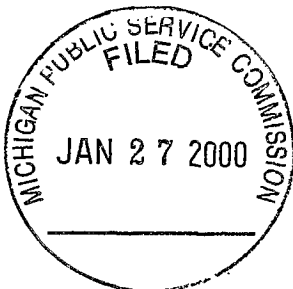
Power Supply Cost Recovery Factor:

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Code:

C01

CANCELLED BY ORDER
IN CASE NO. U-
126 314/2133
OCT 11 2001
REMOVED BY *Cj*



ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

RESIDENTIAL GENERAL SERVICE MR-1

Applicable to: All areas served.

Availability: This rate is available to all residential customers for all domestic use. This rate is not available to unattached, non-domestic dwellings which are metered separately.

Net Monthly Rate:

Customer Charge:

\$3.90 per customer per month

R

Energy Charge:

6.46¢ per kWh for all kWh

R

Minimum Net Monthly Charge:

The Customer Charge unless otherwise provided by contract.

Late Payment Charge:

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor:

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Code:

C01

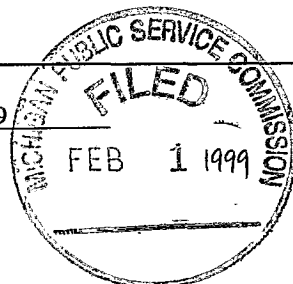
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CANCELLED BY ORDER
IN CASE NO. U-
11777
JAN 06 1999
REMOVED BY *OK*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

RESIDENTIAL GENERAL SERVICE MR-1

Applicable to: All areas served.

Availability: This rate is available to all residential customers for all domestic use. This rate is not available to unattached, non-domestic dwellings which are metered separately.

Net Monthly Rate
Customer Charge

\$3.50 per customer per month

Energy Charge

6.10¢ per kWh for all kWh

Minimum Net Monthly Charge

The Customer Charge unless otherwise provided by contract.

Late Payment Charge

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Code

- AR400 Res. General
- BR400 Res. Rural

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ORDER U11777

JAN 6 1999

REMOVED BY. ALA

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

RESIDENTIAL GENERAL SERVICE MR-1

Applicable to: All areas served.

Availability: This rate is available to all residential customers for all domestic use. This rate is not available to unattached, non-domestic dwellings which are metered separately.

Net Monthly Rate
Customer Charge

\$3.50 per customer per month

Energy Charge

5.61¢ per kWh for all kWh

Minimum Net Monthly Charge

The Customer Charge unless otherwise provided by contract.

Late Payment Charge

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Code

AR400 Res. General
BR400 Res. Rural

CANCELLED BY ORDER *U 9880*
DEC 5 1991
REMOVED BY *Jct*

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

RESIDENTIAL GENERAL SERVICE MR-1

Applicable to: All areas served.

Availability: This rate is available to all residential customers for all domestic use. This rate is not available to unattached, non-domestic dwellings which are metered separately.

Net Monthly Rate

Customer Charge

\$3.50 per customer per month

Kilowatthour Charge

\$.0486 per kWh for all kWh

Minimum Net Monthly Charge

The Customer Charge unless otherwise provided by contract.

Payment of Bills

The Company shall permit each customer served on this rate schedule at least 21 calendar days from the date of rendition of each bill for payment in full.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

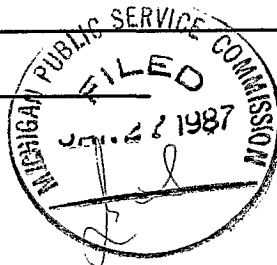
Rate Code

AR400 Res. General
BR400 Res. Rural

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ORDER
FEB 7 1989
REMOVED BY. JPK

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Applicable to: All areas served.

Availability: This rate is available on an optional basis for residential use only for lighting, residential appliances, heating, cooking and domestic power furnished through one meter for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to Customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule Customer may, at Customer's option, transfer to the Residential Service (MR-1).

Any customer choosing to be served on this rate schedule waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Monthly Rates:

Customer Charge with Time of Day Recording Meter: \$ 6.75 per Customer per month
(Normal Metering Configuration)

Customer Charge with Interval Demand Meter: \$ 10.00 per Customer per month
(CSS-1 Metering For Large Customers *)

Distribution Energy Charge: 2.69 ¢ per kWh

Electric Supply Service Options:

for System Supply Service,
for Customer Supply Service,

see Schedule SSS-1
see Schedule CSS-1

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

(Continued on Sheet No. 146.1)

Issued July 16, 2002 by

Effective: July 16, 2002

M. L. Swenson
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Applicable to: All areas served.

Availability: This rate is available to all residential Customers for all domestic use for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to Customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule Customer may, at Customer's option, transfer to another available service schedule.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Monthly Rates:

Customer Charge with Time of Day Recording Meter: \$ 6.75 per Customer per month (Normal Metering Configuration)

Customer Charge with Interval Demand Meter: \$ 10.00 per Customer per month (CSS-1 Metering For Large Customers *)

Distribution Delivery Charge: 2.69 ¢ per kWh

Electric Supply Service Options:

for System Supply Service,

see Schedule SSS-1

for Customer Supply Service,

see Schedule CSS-1

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

(Continued on Sheet No. 146.1)

CANCELLED BY ORDER IN CASE NO. U-12401 JUL 10 2002 REMOVED BY [signature]

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen President Eau Claire, Wisconsin



Issued Under Authority Of The Michigan Public Service Commission dated October 11, 2001 in Case Nos. U-12651 and U-12133

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Effective In: All territories served by the Company.

Availability: This rate is available on an optional basis for residential use only for lighting, residential appliances, heating, cooking and domestic power furnished through one meter for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule customer may, at his option, transfer to the Residential Service rate (MR-1).

Any customer choosing to be served on this rate schedule waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time.

Rate:

<u>Customer Charge</u>	\$6.75 per month	R
<u>Energy Charge</u>		
All on-peak kWh per month @	12.52¢ per kWh	R
All off-peak kWh per month @	2.95¢ per kWh	R

Late Payment Charge:

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor: This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Definition of Peak Periods: Unless specified to the contrary in writing by the Company to any customer using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be a 12-hour block of continuous hours as selected by customer from options listed below. On-peak hours shall begin at the same time for each of the on-peak days, which are Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such

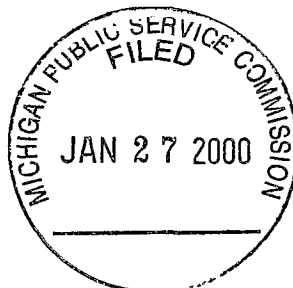
(Continued on Sheet 146.1)

CANCELLED BY ORDER
IN CASE NO. U-
U-1265412133
OCT 11 2001

REMOVED BY _____

ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Effective In: All territories served by the Company.

Availability: This rate is available on an optional basis for residential use only for lighting, residential appliances, heating, cooking and domestic power furnished through one meter for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule customer may, at his option, transfer to the Residential Service rate (MR-1).

Any customer choosing to be served on this rate schedule waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time.

Rate:

Customer Charge \$6.40 per month

Energy Charge

All on-peak kWh per month @ 12.50¢ per kWh

All off-peak kWh per month @ 2.90¢ per kWh

CANCELLED BY ORDER
IN CASE NO. U-1177
JAN 06 1999
REMOVED BY *[Signature]*

R
R
R

Late Payment Charge:

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor: This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

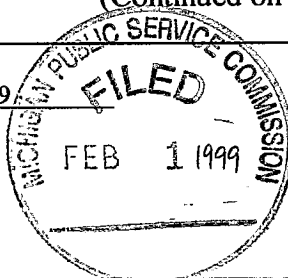
Definition of Peak Periods: Unless specified to the contrary in writing by the Company to any customer using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be a 12-hour block of continuous hours as selected by customer from options listed below. On-peak hours shall begin at the same time for each of the on-peak days, which are Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such.

(Continued on Sheet No. 146.1)

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-1177

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Effective In All territories served by the Company.

Availability This rate is available on an optional basis for residential use only for lighting, residential appliances, heating, cooking and domestic power furnished through one meter for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule customer may, at his option, transfer to the Residential Service rate (MR-1).

Any customer choosing to be served on this rate schedule waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time.

Rate

Customer Charge \$6.00 per month

Energy Charge

All on-peak kwh per month @ 12.30¢ per kwh
All off-peak kwh per month @ 2.70¢ per kwh

Late Payment Charge

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be a 12-hour block of continuous hours as selected by customer from options listed below. On-peak hours shall begin at the same time for each of the on-peak days, which are Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such.

JAN 6 1999
Order # 11777

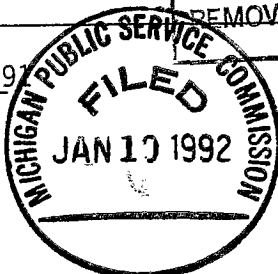
(Continued on Sheet No. 146.1)

REMOVED BY ALA

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Effective In All territories served by the Company.

Availability This rate is available on an optional basis for residential use only for lighting, residential appliances, heating, cooking and domestic power furnished through one meter for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule customer may, at his option, transfer to the Residential Service rate (MR-1).

Any customer choosing to be served on this rate schedule waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time.

Rate

Customer Charge \$6.00 per month

Energy Charge

All on-peak kWh per month @ 11.30¢ per kWh
All off-peak kWh per month @ 2.55¢ per kWh

Late Payment Charge

The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

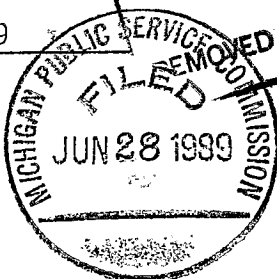
Power Supply Cost Recovery Factor This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be a 12-hour block of continuous hours as selected by customer from options listed below. On-peak hours shall begin at the same time for each of the on-peak days, which are Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such.

CANCELLED BY ORDER 4988
DEC 5 1991
(Continued on Sheet No. 146.1)

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

RESIDENTIAL TIME-OF-DAY SERVICE MR-2

Effective In All territories served by the Company.

Availability This rate is available on an optional basis for residential use only for lighting, residential appliances, heating, cooking and domestic power furnished through one meter for a period of one year or more. Availability is at the discretion of the Company and is subject to the ability of the Company to obtain and install the required metering equipment. The Company agrees to keep this schedule available to customer for a minimum of 5 years. Upon expiration of a full year on this rate schedule customer may, at his option, transfer to the Residential Service rate (MR-1).

Any customer choosing to be served on this rate schedule waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time.

Rate

Customer Charge \$6.00 per month

Energy Charge

All on-peak kWh per month @ 8.70¢ per kWh

All off-peak kWh per month @ 2.70¢ per kWh

Power Supply Cost Recovery Factor This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be a 12-hour block of continuous hours as selected by customer from options listed below. On-peak hours shall begin at the same time for each of the on-peak days, which are Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such.

CANCELLED BY. 49228
ORDER
FEB 7 1989
REMOVED BY. jk
MICHIGAN PUBLIC SERVICE COMMISSION

(Continued on Sheet No. 146.1)

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493



RESIDENTIAL TIME-OF-DAY SERVICE MR-2

(Continued from Sheet No. 146)

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to Customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Definition of Peak Periods: Unless specified to the contrary in writing by the Company to any Customer using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be a 12-hour block of continuous hours as selected by Customer from options listed below. On-peak hours shall begin at the same time for each of the on-peak days, which are Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such.

When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Choice of Peak Periods: Available in all geographical portions of service area. Customer may choose one of five optional peak periods and must maintain the choice for a minimum of one year. The five on-peak periods have the following beginning and ending hours:

<u>Option</u>	<u>Beginning Hour</u>	<u>Ending Hour</u>
1	9:00 a.m.	9:00 p.m.
2	8:30 a.m.	8:30 p.m.
3	8:00 a.m.	8:00 p.m.
4	7:30 a.m.	7:30 p.m.
5	7:00 a.m.	7:00 p.m.

Off-peak hours are times not specified as on-peak hours. One year after initial choice of peak periods, Customer may change peak period selection. Such change is allowed only once per year.

Rate Code:

C02 MR-2 with SSS-1
C72 MR-2 with CSS-1

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

RESIDENTIAL TIME-OF-DAY SERVICE MR-2 (Continued from Sheet No. 146)

When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Choice of Peak Periods Available in all geographical portions of service area. Customer may choose one of five optional peak periods and must maintain the choice for a minimum of one year. The five on-peak periods have the following beginning and ending hours:

<u>Option</u>	<u>Beginning Hour</u>	<u>Ending Hour</u>	<u>Maximum Customer Limitation</u>
1	9:00 a.m.	9:00 p.m.	No Limit
2	8:30 a.m.	8:30 p.m.	250
3	8:00 a.m.	8:00 p.m.	250
4	7:30 a.m.	7:30 p.m.	250
5	7:00 a.m.	7:00 p.m.	250

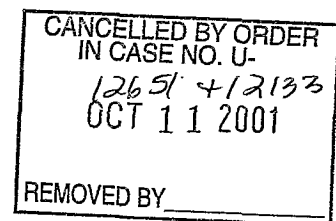
Off-peak hours are times not specified an on-peak hours.

One year after initial choice of peak periods, customer may change peak period selection. Such change is allowed only once per year.

Minimum Charge The Customer Charge.

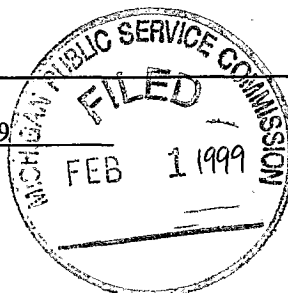
Rate Code:

C02



ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

RESIDENTIAL TIME-OF-DAY SERVICE MR-2
(Continued from Sheet No. 146)

When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Choice of Peak Periods Available in all geographical portions of service area. Customer may choose one of five optional peak periods and must maintain the choice for a minimum of one year. The five on-peak periods have the following beginning and ending hours:

<u>Option</u>	<u>Beginning Hour</u>	<u>Ending Hour</u>	<u>Maximum Customer Limitation</u>
1	9:00 a.m.	9:00 p.m.	No Limit
2	8:30 a.m.	8:30 p.m.	250
3	8:00 a.m.	8:00 p.m.	250
4	7:30 a.m.	7:30 p.m.	250
5	7:00 a.m.	7:00 p.m.	250

Off-peak hours are times not specified as on-peak hours.

One year after initial choice of peak periods, customer may change peak period selection. Such change is allowed only once per year.

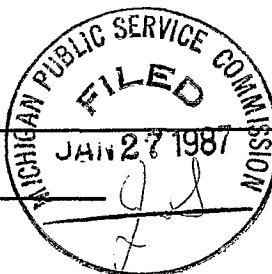
Minimum Charge The Customer Charge.

<u>Rate Codes</u>		
	<u>On-Peak and Customer Charge</u>	<u>Off-Peak</u>
Urban	AT 400	AT 401
Rural	BT 400	BT 401

CANCELLED BY
ORDER U11777

JAN 6 1989

REMOVED BY ALA



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

CONTROLLED WATER HEATING SERVICE MW-1 (closed)

Effective in: Entire territory served.

Availability: This schedule is available to residential or commercial customers for electric energy used for heating water exclusively by means of an electrically operated, insulated storage tank. Tanks must be equipped with two 240 volt non-inductive elements no larger than 6000 watts each which will be controlled by individual thermostats so that both elements cannot operate at the same time. All energy delivered to controlled elements will be off-peak and separately metered. Any service furnished to an uncontrolled element will be metered through the applicable general service meter.

All tanks shall be equipped with temperature-pressure relief valves and electric wiring so the heater shall comply with all local and state requirements as well as the National Fire Underwriter's Code. Tanks which do not meet the requirements set forth in the above availability clause will be served on the applicable general service rate.

Service for space heating is not permitted under this schedule.

Service Cancellation: After January 7, 1999, Company will begin transferring customers from MW-1 service to the applicable MR-1 or MSC-1 service schedules. Customers may elect to transfer to the applicable optional service schedules. Once all customers have transferred from the MW-1 service schedule, the MW-1 schedule will be cancelled.

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Net Monthly Rate

Customer Charge
\$1.25 per month

Energy Charge
4.52¢ each for all kilowatthours

CANCELLED BY ORDER
IN CASE NO. U-11777
JAN 06 1999
REMOVED BY *[Signature]*

Minimum Monthly Charge

\$1.25 for each water heater in service

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Codes:

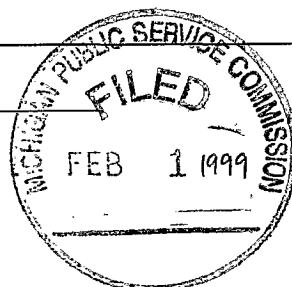
C03

R

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan

Second Revised Sheet No. 147
Cancelled First Revised Sheet No. 147

CONTROLLED WATER HEATING SERVICE MW-1 (Closed)

Effective in: Entire territory served.

Availability: This schedule is available to residential or commercial customers for electric energy used for heating water exclusively by means of an electrically operated, insulated storage tank. Tanks must be equipped with two 240 volt non-inductive elements no larger than 6000 watts each which will be so controlled by individual thermostats so that both elements cannot operate at the same time. All energy delivered to controlled elements will be off-peak and separately metered. Any service furnished to an uncontrolled element will be metered through the applicable general service meter.

All tanks shall be equipped with temperature-pressure relief valves and electric wiring to the heater shall comply with all local and state requirements as well as the National Fire Underwriter's Code.

Tanks which do not meet the requirements set forth in the above availability clause will be served on the applicable general service rate.

Service for space heating is not permitted under this schedule.

The minimum period of service is one year.

Net Monthly Rate

Customer Charge
\$1.25 per month

Energy Charge
4.52¢ each for all kilowatthours

Minimum Monthly Charge

\$1.25 for each water heater in service

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Codes:

AS400 Res. Cont. W.H. Gen.
BS400 Res. Cont. W.H. Rural
DS400 Comm. Cont. W.H.

CANCELLED BY
ORDER 411777

JAN 6 1999

REMOVED BY ALA

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

CONTROLLED WATER HEATING SERVICE MW-1 (Closed)

Effective in: Entire territory served.

Availability: This schedule is available to residential or commercial customers for electric energy used for heating water exclusively by means of an electrically operated, insulated storage tank. Tanks must be equipped with two 240 volt non-inductive elements no larger than 6000 watts each which will be so controlled by individual thermostats so that both elements cannot operate at the same time. All energy delivered to controlled elements will be off-peak and separately metered. Any service furnished to an uncontrolled element will be metered through the applicable general service meter.

All tanks shall be equipped with temperature-pressure relief valves and electric wiring to the heater shall comply with all local and state requirements as well as the National Fire Underwriter's Code.

Tanks which do not meet the requirements set forth in the above availability clause will be served on the applicable general service rate.

Service for space heating is not permitted under this schedule.

The minimum period of service is one year.

Net Monthly Rate

Customer Charge
\$1.25 per month

Energy Charge
4.13¢ each for all kilowatthours

Minimum Monthly Charge

\$1.25 for each water heater in service

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Codes:

- AS400 Res. Cont. W.H. Gen.
- BS400 Res. Cont. W.H. Rural
- DS400 Comm. Cont. W.H.

CANCELLED BY 49880
ORDER
DEC 5 1991
REMOVED BY [Signature]

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

CONTROLLED WATER HEATING SERVICE MW-1

Effective in: Entire territory served.

Availability: This schedule is available to residential or commercial customers for electric energy used for heating water exclusively by means of an electrically operated, insulated storage tank. Tanks must be equipped with two 240 volt non-inductive elements no larger than 6000 watts each which will be so controlled by individual thermostats so that both elements cannot operate at the same time. All energy delivered to controlled elements will be off-peak and separately metered. Any service furnished to an uncontrolled element will be metered through the applicable general service meter.

All tanks shall be equipped with temperature-pressure relief valves and electric wiring to the heater shall comply with all local and state requirements as well as the National Fire Underwriter's Code.

Tanks which do not meet the requirements set forth in the above availability clause will be served on the applicable general service rate.

Service for space heating is not permitted under this schedule.

The minimum period of service is one year.

Net Monthly Rate

Customer Charge
\$1.25 per month

Kilowatthour Charge
\$.0355 each for all kilowatthours

Minimum Monthly Charge

\$1.25 for each water heater in service

Payment of Bills

The Company shall permit each customer served on this rate schedule at least 21 calendar days from the date of rendition of each bill for payment in full.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Codes:

- AS400 Res. Cont. W.H. Gen.
- BS400 Res. Cont. W.H. Rural
- DS400 Comm. Cont. W.H.

CANCELLED BY: 49228
 ORDER _____
 FEB 7 1989
 REMOVED BY: [Signature]

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

**AUTOMATIC OUTDOOR LIGHTING SERVICE
MOL-1**

Applicable to: All areas where Company supplies standard secondary service voltages.

Availability: Available to any residential, commercial or industrial customer for automatic lighting of private outdoor areas, when customer accepts the terms and conditions of service set forth below. A signed application is necessary as a condition of service under this schedule.

Rate:

Type	Nominal Lamp Rating		Net Rate per Lamp per Month		
	Wattage	Lumens	*Mercury Vapor	HP Sodium Vapor	
01	175	7,500	\$7.09		R
02	250	12,100	\$9.57		R
03	100	9,500		\$ 5.90	R
04	250	27,500		\$ 8.60	R
05	400	50,000		\$ 11.88	R

* Closed: No additional units will be installed nor existing units moved after February 7, 1989.

General Service Conditions:

1. Company will install, own, operate and provide only routine maintenance to the lighting unit including the fixture, lamp, ballast, photo-electric control, mounting brackets and all necessary wiring. The cost of repairs for damage to the lighting installation caused by vandalism will be the customer's financial responsibility. Company will furnish all electric energy required for operation of unit.
2. The hours of burning shall be every night approximately one-half hour after sunset until one-half hour before sunrise the following morning.
3. If the operation of a lamp is interrupted and illumination is not resumed within seventy-two hours from the time the Company is notified by the customer, 1/30 of the net monthly charge per unit shall be deducted for each night the unit is inoperative.
4. Agreement shall continue in full force and effect for a period of three years from the date of connection, and shall be extended on a monthly basis automatically thereafter, unless terminated by a notice of cancellation from the customer to the Company.

(Continued to Sheet No. 148.1)

CANCELLED BY ORDER
IN CASE NO. U-
11777
JAN 06 1999

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

AUTOMATIC OUTDOOR LIGHTING SERVICE
MOL-1

Applicable to: All areas where Company supplies standard secondary service voltages.

Availability: Available to any residential, commercial or industrial customer for automatic lighting of private outdoor areas, when customer accepts the terms and conditions of service set forth below. A signed application is necessary as a condition of service under this schedule.

Rate

Type	Nominal Lamp Rating		Net Rate per Lamp per Month	
	Wattage	Lumens	* Mercury Vapor	HP Sodium Vapor
01	175	7,500	\$6.50	
02	250	12,100	\$8.15	
03	100	9,500		\$ 5.65
04	250	27,500		\$ 8.35
05	400	50,000		\$11.35

* Closed. No additional units will be installed nor existing units moved after February 7, 1989.

General Service Conditions

1. Company will install, own, operate and provide only routine maintenance to the lighting unit including the fixture, lamp, ballast, photo-electric control, mounting brackets and all necessary wiring. The cost of repairs for damage to the lighting installation caused by vandalism will be the customer's financial responsibility. Company will furnish all electric energy required for operation of unit.
2. The hours of burning shall be every night approximately one-half hour after sunset until one-half hour before sunrise the following morning.
3. If operation of a lamp is interrupted and illumination is not resumed within seventy-two hours from the time the Company is notified by the customer, 1/30 of the net monthly charge per unit shall be deducted for each night the unit is inoperative.
4. Agreement shall continue in full force and effect for a period of three years from the date of connection, and shall be extended on a monthly basis automatically thereafter, unless terminated by a notice of cancellation from the customer to the Company.

CANCELLED BY
ORDER 411777

JAN 6 1999

REMOVED BY ALA

(Continued to Sheet No. 148.1)

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

AUTOMATIC OUTDOOR LIGHTING SERVICE
MOL-1

Applicable to: All areas where Company supplies standard secondary service voltages.

Availability: Available to any residential, commercial or industrial customer for automatic lighting of private outdoor areas, and available to any municipal customer supplied service by the Company under this rate prior to November 3, 1982 for street lighting of public outdoor areas when customer accepts the terms and conditions of service set forth below. A signed application is necessary as a condition of service under this schedule.

Rate

Type	Nominal Lamp Rating		Net Rate per Lamp per Month	
	Wattage	Lumens	*Mercury Vapor	HP Sodium Vapor
01	175	7,500	\$6.40	
02	250	12,100	\$8.10	
03	100	9,500		\$ 5.45
04	250	27,500		\$ 7.90
05	400	50,000		\$11.55

* Closed. No additional units will be installed nor existing units moved after February 7, 1989.

General Service Conditions

1. Company will install, own, operate and provide only routine maintenance to the lighting unit including the fixture, lamp, ballast, photo-electric control, mounting brackets and all necessary wiring. The cost of repairs for damage to the lighting installation caused by vandalism will be the customer's financial responsibility. Company will furnish all electric energy required for operation of unit.
2. The hours of burning shall be every night approximately one-half hour after sunset until one-half hour before sunrise the following morning.
3. If operation of a lamp is interrupted and illumination is not resumed within seventy-two hours from the time the Company is notified by the customer, 1/30 of the net monthly charge per unit shall be deducted for each night the unit is inoperative.
4. Agreement shall continue in full force and effect for a period of three years from the date of connection, and shall be extended on a monthly basis automatically thereafter, unless terminated by a notice of cancellation from the customer to the Company.

CANCELLED BY
 ORDER *U. J. J. J.*
 DEC 5 1991

(Continued to Sheet No. 148.1)

ISSUED February 8, 1989

BY: **E. M. THEISEN**
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

AUTOMATIC OUTDOOR LIGHTING SERVICE
MOL-1

Applicable to: All areas where Company supplies standard secondary service voltages.

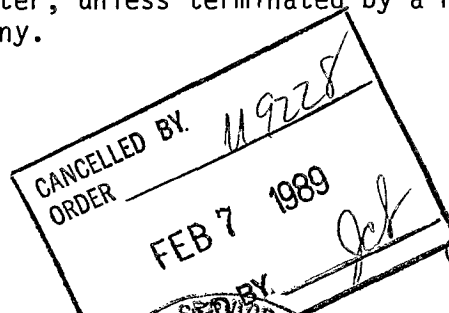
Availability: Available to any residential, commercial or industrial customer for automatic lighting of private outdoor areas, and available to any municipal customer supplied service by the Company under this rate prior to November 3, 1982 for street lighting of public outdoor areas when customer accepts the terms and conditions of service set forth below. A signed application is necessary as a condition of service under this schedule.

Rate

Type	Nominal Lamp Rating		Estimated Monthly Kilowatt-hours	Net Rate per Lamp per Month	
	Wattage	Lumens		Mercury Vapor	HP Sodium Vapor
01	175	7,500	73	\$6.40	
02	250	12,100	104	\$8.10	
03	117	9,500	42		\$9.25

General Service Conditions

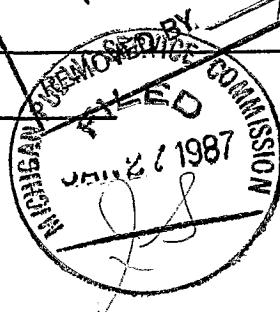
1. Company will install, own, operate and provide only routine maintenance to the lighting unit including the fixture, lamp, ballast, photo-electric control, mounting brackets and all necessary wiring. The cost of repairs for damage to the lighting installation caused by vandalism will be the customer's financial responsibility. Company will furnish all electric energy required for operation of unit.
2. The hours of burning shall be every night approximately one-half hour after sunset until one-half hour before sunrise the following morning.
3. If operation of a lamp is interrupted and illumination is not resumed within seventy-two hours from the time the Company is notified by the customer, 1/30 of the net monthly charge per unit shall be deducted for each night the unit is inoperative.
4. Agreement shall continue in full force and effect for a period of three years from the date of connection, and shall be extended on a monthly basis automatically thereafter, unless terminated by a notice of cancellation from the customer to the Company.



(Continued to Sheet No. 148.1)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986IN CASE NO. U-8493

AUTOMATIC OUTDOOR LIGHTING SERVICE MOL-1
(Continued from Sheet No. 148)

- 5. Installation will be made only on an existing utility pole which has secondary circuits presently mounted, at no cost to the customer.
- 6. For billing purposes, the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 shall apply to all kilowatthours set forth under "Estimated Monthly Kilowatthours" above.
- 7. Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Codes

	Mercury Vapor		Sodium Vapor		
	7,500 Lumens	12,100 Lumens	9,500 Lumens	16,000 Lumens	50,000 Lumens
Residential	AP418	AP419	AP420	AP421	AP422
Commercial	DP418	DP419	DP420	DP421	DP422
Rural	BP418	BP419	BP420	BP421	BP422

CANCELLED BY
ORDER U11777

JAN 6 1999

REMOVED BY ALA

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

AUTOMATIC OUTDOOR LIGHTING SERVICE

MOL-1

(Continued from Sheet No. 148)

5. Installation will be made only on an existing utility pole which has secondary circuits presently mounted, at no cost to the customer.

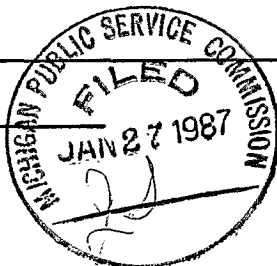
6. For billing purposes, the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 shall apply to all kilowatthours set forth under "Estimated Monthly Kilowatthours" above.

Rate Codes

	<u>Mercury Vapor</u>		<u>Sodium Vapor</u>
	7,500	12,100	9,500
	<u>Lumens</u>	<u>Lumens</u>	<u>Lumens</u>
Residential	AP418	AP419	AP420
Commercial	DP418	DP419	DP420
Rural	BP418	BP419	BP420

CANCELLED BY ORDER 119228
 FEB 7 1989
 REMOVED BY gof

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

SMALL COMMERCIAL SERVICE MSC-1

Applicable: All areas served.

Availability: Available to any general service Customer for single- or three-phase electric service supplied through one meter where Customer's demands are not measured.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Monthly Rate:

Customer Charge with Energy-Only Meter:

(Normal Metering Configuration)

Single Phase \$ 7.50 per Customer per month
Three Phase \$ 12.50 per Customer per month

Customer Charge with Interval Demand Meter:

(CSS-1 Metering For Large Customers *)

Single Phase \$ 13.25 per Customer per month
Three Phase \$ 18.25 per Customer per month

Distribution Delivery Charge:

2.69 ¢ per kWh

Electric Supply Service Options:

for System Supply Service, see Schedule SSS-1
for Customer Supply Service, see Schedule CSS-1

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

(Continued on Sheet No. 149.1)

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

SMALL COMMERCIAL MSC-1

Applicable: All areas served.

Availability: Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured.*

Net Monthly Rate:

Customer Charge:

Single Phase \$ 7.50 per month

R

Three Phase \$12.50 per month

Energy Charge:

6.91¢ each for all kilowatthours

R

Minimum Net Monthly Bill:

Same as Customer Charge

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor:

Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Terms and Conditions: If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

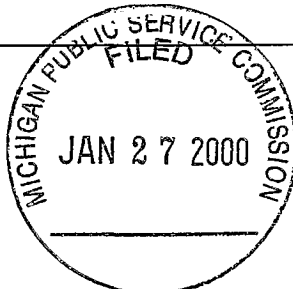
* Customer will be billed on this rate unless:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is serviced three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed), or
4. Customer is served at a primary voltage level, or
5. Customer is being served on the Athletic Field Lighting Rider as of December 31, 1987

Rate Code:
C10

REMOVED BY ORDER
 IN CASE NO. U-
 12651 412133
 OCT 11 2001

ISSUED: January 4, 2000



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

SMALL COMMERCIAL MSC-1

Applicable: All areas served.

Availability: Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured.*

Net Monthly Rate:

Customer Charge:

Single Phase \$7.75 per month
Three Phase \$12.50 per month

R
R

Energy Charge:

6.75¢ each for all kilowatthours

R

Minimum Net Monthly Bill:

Same as Customer Charge

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor:

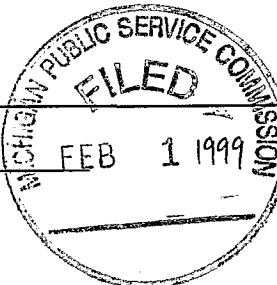
Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Terms and Conditions: If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

* Customer will be billed on this rate unless:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is serviced three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed), or
4. Customer is served at a primary voltage level.
5. Customer is being served on the Athletic Field Lighting Rider as of December 31, 1987.

Rate Code:
C10



CANCELLED BY ORDER
IN CASE NO. U-
JAN 06 1999
11777
CA

R

ISSUED January 19, 1999 EFFECTIVE FOR REMOVED AND AFTER RENDERED ON
January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan

Second Revised Sheet No. 149
Cancels First Revised Sheet No. 149

SMALL COMMERCIAL MSC-1

Applicable All areas served.

Availability Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured.*

Net Monthly Rate

Customer Charge

\$8.00 per month

Energy Charge

6.48¢ each for all kilowatthours

Minimum Net Monthly Bill

Same as Customer Charge

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Terms and Conditions If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

* Customer will be billed on this rate unless:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed), or
4. Customer is served at a primary voltage level, or
5. Customer is being served on the Athletic Field Lighting Order as of December 31, 1987.

Rate Code

DC400 Small Comm. Ind.

CANCELLED BY U11777
ORDER as of
JAN 6 1999
REMOVED BY ALA

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

SMALL COMMERCIAL MSC-1

Applicable All areas served.

Availability Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured.*

Net Monthly Rate

Customer Charge
\$8.00 per month

Energy Charge
6.05¢ each for all kilowatthours

Minimum Net Monthly Bill
Same as Customer Charge

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor
Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Terms and Conditions If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

* Customer will be billed on this rate unless:

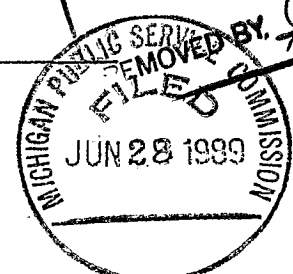
1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed), or
4. Customer is served at a primary voltage level, or
5. Customer is being served on the Athletic Field Lighting Rider as of December 31, 1987.

Rate Code
DC400 Small Comm. Ind.

CANCELLED BY
ORDER 119880
DEC 5 1991

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

SMALL COMMERCIAL MSC-1

Applicable: All areas served.

Availability: This rate is available for any commercial or industrial customer for single- or three-phase electric service at standard voltage through one meter.

Demand Limitation: This schedule is available only to customers having maximum monthly demands of 15 kW or less for 10 or more months of each calendar year. When said three-month limitation has been exceeded, the customer will be moved to Rate Schedule MCI-1 commencing with the next normal billing date.

Net Monthly Rate

Customer Charge
\$8.00 per month

Kilowatthour Charge
\$.054 each for all kilowatthours

Minimum Net Monthly Bill
Same as Customer Charge

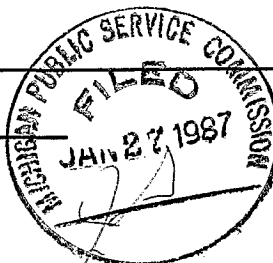
Power Supply Cost Recovery Factor
Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Determination of Maximum Demand
When there is evidence that the customer's demand may exceed 15 kW for three or more months, the Company will install a demand meter to measure the maximum monthly demand. This will be the average kilowatts required during the 15-minute interval of maximum use.

Rate Code
DC400 Small Comm. Ind.

CANCELLED BY 49528
ORDER
FEB 7 1989
REMOVED BY Jak

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

SMALL COMMERCIAL SERVICE MSC-1

(Continued from Sheet No. 149)

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Terms and Conditions: If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

Installation of Demand Meter:

Customer will be billed on this service unless:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is serviced three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed), or
4. Customer is served at a primary voltage level, or
5. Customer is being served on the Athletic Field Lighting Rider as of December 31, 1987.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code:

C10 MSC-1 with SSS-1
C73 MSC-1 with CSS-1

CANCELLED BY
ORDER U-12133

REMOVED BY JKB

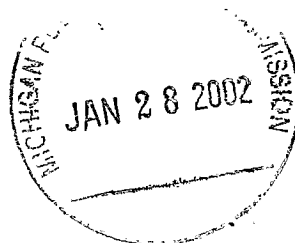
DATE 12-15-03

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133



SMALL GENERAL TIME-OF-DAY SERVICE MST-1

Applicable: All areas served.

Availability: Available on an optional basis to any general service Customer for single- or three-phase electric service supplied through one meter where Customer's demands are not measured. * Availability is at the discretion of Company and is subject to the ability of Company to obtain and install the required metering equipment. The Company agrees to keep this schedule or a similar schedule available to customer for a minimum of 5 years. If customer moves, both original and new customer have the option to retain time-of-day billing or to transfer to Small General Service rate schedule MSC-1.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Monthly Rate:

Customer Charge with Time of Day Recording Meter:

(Normal Metering Configuration)

Single Phase \$10.50 per Customer per month
Three Phase \$15.50 per Customer per month

Customer Charge with Interval Demand Meter:

(CSS-1 Metering For Large Customers **)

Single Phase \$ 13.25 per Customer per month
Three Phase \$ 18.25 per Customer per month

Distribution Energy Charge:

2.69 ¢ per kWh

CANCELLED BY

ORDER U-12133

Electric Supply Service Options:

for System Supply Service,
for Customer Supply Service,

see Schedule SSS-1
see Schedule CSS-1

REMOVED BY JKB

DATE 12-15-03

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

(Continued on Sheet No. 149.51)

Issued July 16, 2002 by

Effective: July 16, 2002

M. L. Swenson
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401

SMALL GENERAL TIME-OF-DAY SERVICE MST-1

Applicable: All areas served.

Availability: Available to any general service Customer for single- or three-phase electric service supplied through one meter where Customer's demands are not measured.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Monthly Rate:

Customer Charge with Time of Day Recording Meter:

(Normal Metering Configuration)

Single Phase \$10.50 per Customer per month
Three Phase \$15.50 per Customer per month

Customer Charge with Interval Demand Meter:

(CSS-1 Metering For Large Customers *)

Single Phase \$ 13.25 per Customer per month
Three Phase \$ 18.25 per Customer per month

Distribution Delivery Charge:

2.69 ¢ per kWh

Electric Supply Service Options:

for System Supply Service,
for Customer Supply Service,

see Schedule SSS-1
see Schedule CSS-1

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

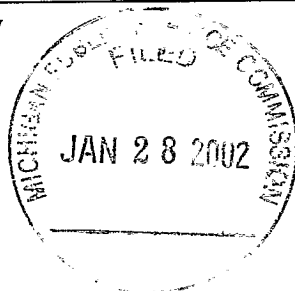
* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

(Continued on Sheet No. 149.51)

CANCELLED BY ORDER
IN CASE NO. U-
13401
JUL 10 2002
REMOVED BY *ej*

Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

SMALL GENERAL TIME-OF-DAY SERVICE MST-1

Applicable All zones.

Availability Available on an optional basis to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured. Availability is at the discretion of Company and is subject to the ability of Company to obtain and install the required metering equipment. The Company agrees to keep this schedule or a similar schedule available to customer for a minimum of 5 years. If customer moves, both original and new customer have the option to retain time-of-day billing or to transfer to Small General Service rate schedule Cg-2.

Rate

Customer Charge

Single-phase	\$ 10.50	per month
Three-phase	\$ 15.50	per month

Energy Charge

All on-peak energy per kWh	12.52¢	R
All off-peak energy per kWh	2.95¢	R

Monthly Minimum Charge Same as customer charge.

Power Supply Cost Recovery Factor Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed, as set forth on Sheet Number 182.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiled this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

(Continued on Sheet No. 149.51)

CANCELLED BY ORDER
IN CASE NO. U-
12651 + 12133
OCT 11 2001

REMOVED BY *Cjs*

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
JAN 27 2000

ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED January 6, 1999 IN CASE NO. U-11777

SMALL GENERAL TIME-OF-DAY SERVICE MST-1

Applicable All zones.

Availability Available on an optional basis to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured. Availability is at the discretion of Company and is subject to the ability of Company to obtain and install the required metering equipment. The Company agrees to keep this schedule or a similar schedule available to customer for a minimum of 5 years. If customer moves, both original and new customer have the option to retain time-of-day billing or to transfer to Small General Service rate schedule Cg-2.

Rate

Customer Charge

Single-phase	\$ 10.50	R
Three-phase	\$ 15.50	R

Energy Charge

All on-peak energy per kWh	12.50¢	R
All off-peak energy per kWh	2.90¢	R

Monthly Minimum Charge Same as customer charge.

Power Supply Cost Recovery Factor Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed, as set forth on Sheet Number 182.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

(Continued on Sheet No. 149.51)

CANCELLED BY ORDER
IN CASE NO. U-
1177
JAN 06 1999
REMOVED BY *[Signature]*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-1177

SMALL GENERAL TIME-OF-DAY SERVICE MST-1

Applicable All zones.

Availability Available on an optional basis to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured. Availability is at the discretion of Company and is subject to the ability of Company to obtain and install the required metering equipment. The Company agrees to keep this schedule or a similar schedule available to customer for a minimum of 5 years. If customer moves, both original and new customer have the option to retain time-of-day billing or to transfer to Small General Service rate schedule Cg-2.

Rate

Customer Charge

Single-phase \$ 8.25
Three-phase \$13.25

Energy Charge

All on-peak energy per kWh 11.00¢
All off-peak energy per kWh 2.70¢

Monthly Minimum Charge Same as customer charge.

Power Supply Cost Recovery Factor Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed, as set forth on Sheet Number 182.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

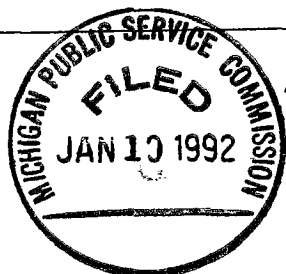
Off-peak hours are times not specified as on-peak hours.

CANCELLED BY
ORDER 411777
JAN 6 1999
REMOVED BY ALA

(Continued on Sheet No. 149.51)

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

SMALL GENERAL TIME-OF-DAY SERVICE MST-1

Applicable All zones.

Availability Available on an optional basis to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are not measured. Availability is at the discretion of Company and is subject to the ability of Company to obtain and install the required metering equipment. The Company agrees to keep this schedule or a similar schedule available to customer for a minimum of 5 years. If customer moves, both original and new customer have the option to retain time-of-day billing or to transfer to Small General Service rate schedule Cg-2.

Rate

<u>Customer Charge</u>	
Single-phase	\$ 8.25
Three-phase	\$13.25
 <u>Energy Charge</u>	
All on-peak energy per kWh	9.60¢
All off-peak energy per kWh	2.54¢

Monthly Minimum Charge Same as customer charge.

Power Supply Cost Recovery Factor Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed, as set forth on Sheet Number 182.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

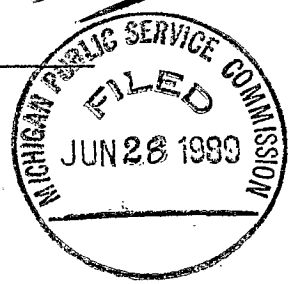
Off-peak hours are times not specified as on-peak hours.

CANCELLED BY: *U9880*
 ORDER
 DEC 5 1991
 REMOVED BY: *ad*

(Continued on Sheet No. 149.51)

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

SMALL GENERAL TIME-OF-DAY SERVICE MST-1

(Continued from Sheet No. 149.5)

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Definition of Peak Periods: Unless specified to the contrary in writing by the Company to any Customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

Terms and Conditions: If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

Installation of Demand Meter:

Customer will be billed on this service unless:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is serviced three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed), or
4. Customer is served at a primary voltage level, or
5. Customer is being served on the Athletic Field Lighting Rider as of December 31, 1987.

Term of Agreement: One year or longer as provided in the General Rules and Regulations.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code:

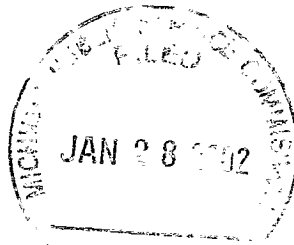
C11 MST-1 with SSS-1
C74 MST-1 with CSS-1

CANCELLED BY ORDER
IN CASE NO. U-1249
JUL 10 2002
REMOVED BY *[Signature]*

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

SMALL GENERAL TIME-OF-DAY SERVICE (Continued from Sheet No. 149.5)

If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

Company will install a demand meter when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed, or
4. Customer is served at a primary voltage level.

Term of Agreement One year or longer as provided in the General Rules and Regulations.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code

C11

R

CANCELLED BY ORDER
IN CASE NO. U-
12651-41233
OCT 11 2001
REMOVED BY _____

ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

SMALL GENERAL TIME-OF-DAY SERVICE
(Continued from Sheet No. 149.5)

If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

Company will install a demand meter when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed, or
4. Customer is served at a primary voltage level.

Term of Agreement One year or longer as provided in the General Rules and Regulations.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code

Single-Phase

On-Peak and Customer Charge

Off-Peak

Urban DT 470

DT471

Three-Phase

DT480

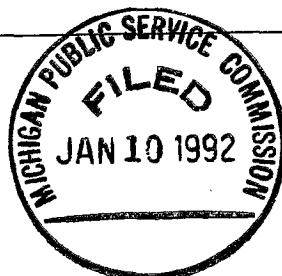
DT481

CANCELLED BY
ORDER U11777

JAN 6 1999

REMOVED BY ALA

Issued December 30, 1991



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

SMALL GENERAL TIME-OF-DAY SERVICE
(Continued from Sheet No. 149.5)

If it becomes necessary for Company to install a demand meter, the measured demand shall become the basis of charge and the customer will be placed on the appropriate General Service rate schedule.

Company will install a demand meter when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes, or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes, or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed, or
4. Customer is served at a primary voltage level.

Term of Agreement One year or longer as provided in the General Rules and Regulations.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code

Single-Phase

On-Peak and Customer Charge

Off-Peak

Urban DT 470

DT471

Three-Phase

DT480

DT481

CANCELLED BY ORDER 119880

DEC 5 1991

REMOVED BY [Signature]

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

Applicable: All areas served.

Availability: Available to any general service Customer for single- or three-phase electric service supplied through one meter where Customer's demands are measured and where Customer is not required to be on *Service Schedule MI-1*. For new Customers, Company may, at its own discretion, serve Customer on schedule *MSC-1* and delay determination of the Customer's demand until annual review of the first 12 months of service.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service *CSS-1* and Retail Access Service Tariff *RAS-1*. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service *SSS-1*.

Kind of Service: Alternating current at the following nominal voltages:

- (a) for Secondary Voltage Service--three-wire single-phase and three- or four-wire three-phase at 208 volts or higher;
- (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of Customer's premises.

Monthly Rate:

Customer Charge with Demand Meter: \$ 30.00 per Customer per month
(Normal Metering Configuration)

Customer Charge with Interval Demand Metering: \$ 40.00 per month
(*CSS-1* Metering For Large Customers *)

Distribution Demand Charge:
Secondary Voltage \$ 2.17 per kW/mo.
Primary Voltage \$ 2.07 per kW/mo.

Distribution Delivery Charge:
Secondary Voltage 1.20 ¢ per kWh.
Primary Voltage Discount 2.0 %

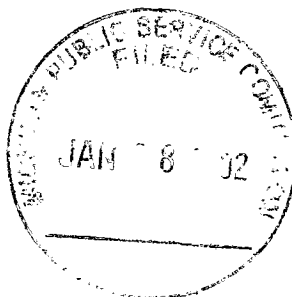
Electric Supply Service Options:
for System Supply Service, see Schedule *SSS-1*
for Customer Supply Service, see Schedule *CSS-1*

System Power Factor Demand Charge:
Secondary Voltage \$ 5.28 per kW/mo.
Primary Voltage \$ 5.05 per kW/mo.

(Continued on Sheet No. 151)

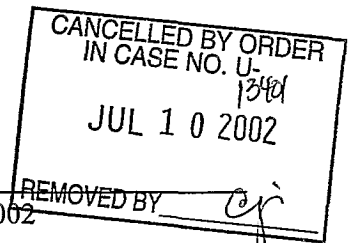
Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651



COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

Applicable All areas served.

Availability Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Kind of Service Alternating current at the following nominal voltages:

- (a) for Secondary Voltage Service--three-wire single-phase and three- or four-wire three-phase at 208 volts or higher;
- (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Rate

Customer Charge \$ 30.00 per month

R

Demand Charge -Secondary Voltage \$ 7.45 per kW/mo.
- Primary Voltage \$ 7.12 per kW/mo.

Energy Charge - Secondary Voltage 3.64 ¢ per kWh

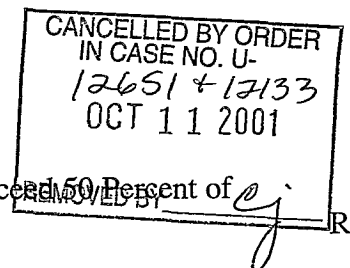
R

Energy Charge Discount -Primary Voltage 2%
(before Energy Clause Adjustment)

Primary Voltage Discount Customer served at 2400 volts or higher.

Energy Charge Credit per Month

All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of
Total kWh 0.600 ¢ per kWh

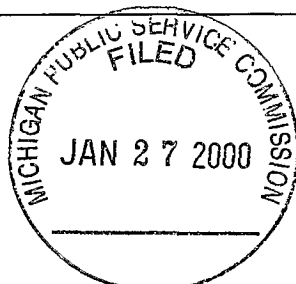


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(Continued on Sheet No. 151)

ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

Applicable All areas served.

Availability Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Kind of Service Alternating current at the following nominal voltages:

- (a) for Secondary Voltage Service--three-wire single-phase and three- or four-wire three-phase at 208 volts or higher;
- (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Rate

Customer Charge \$ 27.50 per month

Demand Charge -Secondary Voltage \$ 7.00 per kW
- Primary Voltage \$ 6.70 per kW

Energy Charge - Secondary Voltage 4.00 ¢ per kWh
Energy Charge Discount -Primary Voltage 2%
(before Energy Clause Adjustment)

Primary Voltage Discount Customer served at 2400 volts or higher.

Energy Charge Credit per Month

All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of Total kWh 0.300 ¢ per kWh

CANCELLED BY ORDER
IN CASE NO. U-
JAN 06 1999
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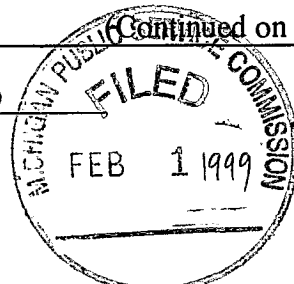
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(Continued on Sheet No. 151)

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

Applicable All areas served.

Availability Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Kind of Service Alternating current at the following nominal voltages: (a) for Secondary Voltage Service--three-wire single-phase and three- or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Rate

Customer Charge \$25.00 per month

Demand Charge - Secondary Voltage \$ 6.15 per kW
- Primary Voltage \$ 6.05 per kW

Energy Charge - Secondary Voltage 4.31¢ per kWh
Energy Charge Discount -Primary Voltage 2%
(before Energy Clause Adjustment)

Primary Voltage Discount Customer served at 2400 volts or higher.

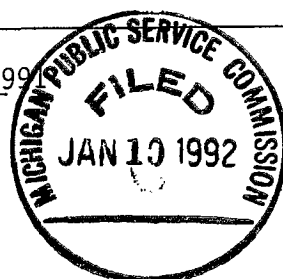
CANCELLED BY ORDER 111777
JAN 6 1999
REMOVED BY ALA

(Continued on sheet No. 151)

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

Applicable All areas served.

Availability Available to any general service customer for single- or three-phase electric service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Kind of Service Alternating current at the following nominal voltages: (a) for Secondary Voltage Service--three-wire single-phase and three- or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Rate

<u>Customer Charge</u>	\$25.00 per month
<u>Demand Charge</u> - Secondary Voltage	\$ 5.70 per kW
- Primary Voltage	\$ 5.60 per kW
<u>Energy Charge</u> - Secondary Voltage	4.13¢ per kWh
<u>Energy Charge Discount</u> -Primary Voltage 2%	(before Energy Clause Adjustment)
<u>Primary Voltage Discount</u>	Customer served at 2400 volts or higher.

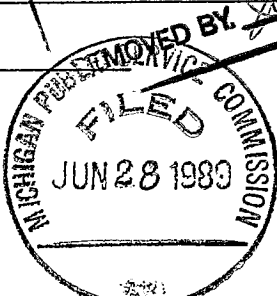
CANCELLED BY *49880*
ORDER

DEC 5 1991

(Continued on sheet No. 151)

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

Applicable to: All areas served.

Availability: This schedule is available to commercial and industrial customers for lighting, heating or power service at standard voltage through one meter. Service will be single-phase or three-phase depending upon the customer's requirements and depending also upon the Company's ability to furnish the type of service requested in accordance with the terms of its extension rules. Execution of a standard contract will be required of customers whose demands exceed 500 kilowatts, or who require transformers totalling 500 kVA or more. Service may not be resold, shared with others, or used as auxiliary, supplementary or standby service.

Demand Limitation: This schedule is available only to customers having monthly measured demand in excess of 15 kW for three or more months and 1000 kW or less for 11 or more months of each calendar year.

Net Monthly Rate

Customer Charge

\$10.00 plus the lower of A. or B. below:

- A. (1) Kilowatt charge: \$4.50 per kW plus
- (2) Kilowatt-hour charge: \$.0410 per kWh
- or
- B. The Maximum Charge per Kilowatt-hour

- (1) Before application of Customer Fixed Charge, Power Supply Cost Recovery Factor, Primary Service Discount, or Tax, the maximum combined charge for measured demand and energy shall not exceed \$.085 per kilowatt-hour unless increased by provision (2) below.
- (2) If the measured demand is increased for billing purposes because customer's average lagging power factor is less than 80%, the number of kilowatts added for power factor correction will be billed at the standard demand rate and the results added to the amount determined in B.(1) above.

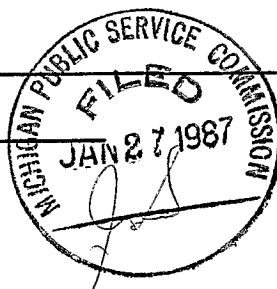
Minimum Monthly Bill: \$2.00 net for each kilowatt of highest billed demand in the previous 11 months.

CANCELLED BY. 119728
ORDER
FEB 7 1989
REMOVED BY. [Signature]

(Continued on Sheet No. 151)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

(Continued from Sheet No. 150)

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

*Demand Meter Installation:

Company will install a demand meter to measure the average kilowatts required during the 15-minute period of maximum use, rounded to the nearest whole kilowatt and such demands will be used for Billing Demands when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

** Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

Measured Demand: The Company will install a demand meter to record the Measured Demand. The Measured Demand shall be the average kilowatts, rounded to the nearest whole kilowatt, required during the 15-minute period of maximum use.

The Average Lagging Power Factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere hours supplied during the same period will not be considered in determining the Average Lagging Power Factor.

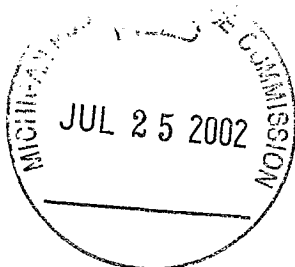
CANCELLED BY
ORDER <u>U-12133</u>
REMOVED BY <u>JKB</u>
DATE <u>12-15-03</u>

(Continued on Sheet No. 152)

Issued July 16, 2002 by

Effective: July 16, 2002

M. L. Swenson
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

(Continued from Sheet No. 150)

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Annual Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Installation of Demand Meter:

Company will install a demand meter to measure the average kilowatts required during the 15-minute period of maximum use, rounded to the nearest whole kilowatt and such demands will be used for Billing Demands when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Determination of Kilowatts of Maximum Use:

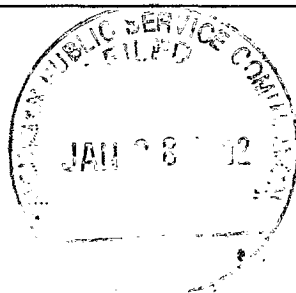
The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under "power factor adjustment". The Billing Demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

(Continued on Sheet No. 152)

CANCELLED BY ORDER
 IN CASE NO. U-12651
 JUL 10 2002
 REMOVED BY *cy*

Issued December 28, 2001 by

J. L. Larsen
 President
 Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
 Michigan Public Service Commission
 dated October 11, 2001
 in Case Nos. U-12651 and U-12133

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 150)

R

Minimum Monthly Charge: The customer charge.

R

Billing Demand Limit: In no month will the billing demand be greater than the value in KW determined by dividing the kWh sales for the billing month by 100 hours.

R
R

Power Supply Cost Recovery Factor:

Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use:

The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under "power factor adjustment". The billing demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

R

Power Factor Adjustment:

Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

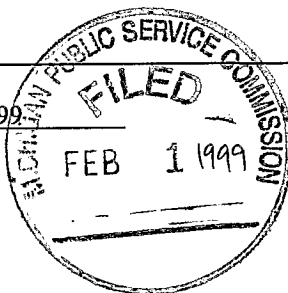
Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code:
C12

R

CANCELLED BY ORDER
IN CASE NO. U-
12651 + 12133
OCT 11 2001
REMOVED BY *Cj*

ISSUED January 19, 1999



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 150)

The Maximum Charge per Kilowatt-hour

- (1) Maximum Charge The monthly maximum charge for demand and energy, after application of any voltage discount but before application of the customer charge and fuel clause adjustment, shall not exceed 13.0¢ per kWh. When the 13.0¢ limitation is applicable, a voltage discount will not be applied to the net bill.
- (2) If the measured demand is increased for billing purposes because customer's average lagging power factor is less than 90%, the number of kilowatts added for power factor correction will be billed at the standard demand rate and the results added to the amount determined in (2) above.

Minimum Monthly Bill \$2.00 net for each kilowatt of highest billed demand in the previous 11 months.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Seasonal Service

The above specified net monthly charges and minimum bills are based on year-around service involving continuous use, or use over an extended period throughout the year. If service is required only on a seasonal basis during approximately the same seasonal period of each calendar year, or if the customer's maximum load is significantly higher during such a seasonal period than during the remainder of the year, seasonal service is available under the following conditions:

- A. The customer shall sign an agreement specifying either four consecutive billing months or six consecutive billing months to be designated as the active season. This active season shall begin with the customer's regular meter reading date of the first month so specified. In the event that it is necessary for the Company to change such customer's meter reading schedule by more than seven days due to rerouting of the meter reader, the customer shall have the option of signing a new agreement specifying four or six other consecutive months as the active season.

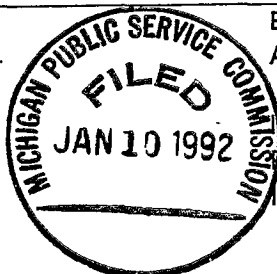
CANCELLED BY ORDER 411777
JAN 6 1999
REMOVED BY ALA

(Continued to Sheet No. 152)

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 150)

The Maximum Charge per Kilowatt-hour

- (1) Maximum Charge The monthly maximum charge for demand and energy, after application of any voltage discount but before application of the customer charge and fuel clause adjustment, shall not exceed 12.0¢ per kWh. When the 12.0¢ limitation is applicable, a voltage discount will not be applied to the net bill.
- (2) If the measured demand is increased for billing purposes because customer's average lagging power factor is less than 80%, the number of kilowatts added for power factor correction will be billed at the standard demand rate and the results added to the amount determined in (2) above.

Minimum Monthly Bill \$2.00 net for each kilowatt of highest billed demand in the previous 11 months.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Seasonal Service

The above specified net monthly charges and minimum bills are based on year-around service involving continuous use, or use over an extended period throughout the year. If service is required only on a seasonal basis during approximately the same seasonal period of each calendar year, or if the customer's maximum load is significantly higher during such a seasonal period than during the remainder of the year, seasonal service is available under the following conditions:

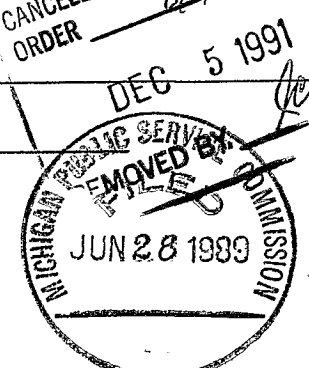
- A. The customer shall sign an agreement specifying either four consecutive billing months or six consecutive billing months to be designated as the active season. This active season shall begin with the customer's regular meter reading date of the first month so specified. In the event that it is necessary for the Company to change such customer's meter reading schedule by more than seven days due to rerouting of the meter reader, the customer shall have the option of signing a new agreement specifying four or six other consecutive months as the active season.

CANCELLED BY ORDER 49880

(Continued to Sheet No. 152)

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

**COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 150)**

Seasonal Service

The above specified net monthly charges and minimum bills are based on year-around service involving continuous use, or use over an extended period throughout the year. If service is required only on a seasonal basis during approximately the same seasonal period of each calendar year, or if the customer's maximum load is significantly higher during such a seasonal period than during the remainder of the year, seasonal service is available under the following conditions:

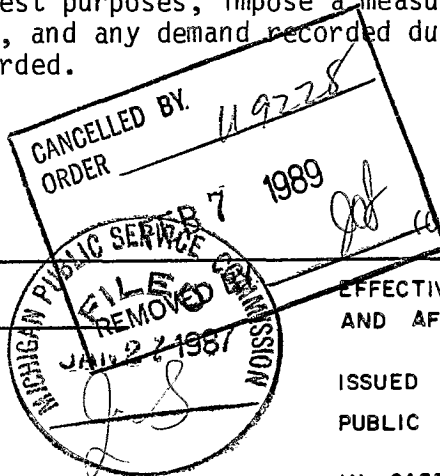
A. The customer shall sign an agreement specifying either four consecutive billing months or six consecutive billing months to be designated as the active season. This active season shall begin with the customer's regular meter reading date of the first month so specified. In the event that it is necessary for the Company to change such customer's meter reading schedule by more than seven days due to rerouting of the meter reader, the customer shall have the option of signing a new agreement specifying four or six other consecutive months as the active season.

B. The customer shall agree to a monthly minimum bill for the active season months equal to the following net charge per whole kilowatt of maximum demand in the previous 11 months.

For the 4 months of a 4-month active season - \$6.00 per kW
For the 6 months of a 6-month active season - \$4.00 per kW

C. For the other non-active season billing months the customer shall be billed only the customer charge, energy charge, and demand charge as specified above for the actual usage with no minimum bill. Within those months the customer shall designate four consecutive billing months as the inactive season and shall agree that during such inactive season there shall not be recorded a measured demand in excess of 30 percent of the highest measured demand recorded in any previous month, and that if such 30 percent limit is exceeded, the seasonal service contract will be cancelled as of that billing month and the customer shall be billed as a year-around customer beginning with such billing month for a minimum of 12 billing months.

Subject to prior approval of the Company the customer may, during the inactive season for test purposes, impose a measured demand greater than such 30 percent limit, and any demand recorded during such actual period of test shall be disregarded.



(Continued to Sheet No. 152)

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1

(Continued from Sheet No. 151)

System Power Factor Adjustment:

Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

System Power Factor Charge: For Customers served according to Schedule CSS-1, in a month for which Customer's Monthly Billing Demand is adjusted upward for power factor as described herein, the Customer will be billed an additional monthly amount equal to the upward adjustment in kW times the System Power Factor Demand Charge.

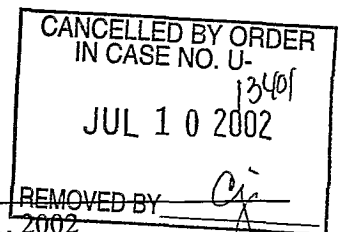
Maximum annual demand: The maximum annual demand is the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month, after adjusting for power factor and/or losses, if applicable.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Billing Demand Limit: In no month will the billing demand be greater than the value in kW determined by dividing the kWh sales for the billing month by 100 hours.

Rate Code:

C12 MCI-1 with SSS-1
C75 MCI-1 with CSS-1



Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651

NSP WISCONSIN

NORTHERN STATES POWER COMPANY

M. P. S. C. NO. 1 ELECTRIC -- MICHIGAN

2nd Revised

Sheet No. 152

Cancels 1st Revised

Sheet No. 152

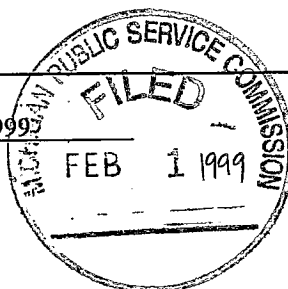
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This Sheet Reserved for Future Use

CANCELLED BY ORDER IN CASE NO. U- 12651 & 12133 OCT 11 2001 REMOVED BY <i>Cj</i>
--

ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 151)

B. The customer shall agree to a monthly minimum bill for the active season months equal to the following net charge per whole kilowatt of maximum demand in the previous 11 months.

For the 4 months of a 4-month active season - \$6.00 per kW
For the 6 months of a 6-month active season - \$4.00 per kW

C. For the other non-active season billing months the customer shall be billed only the customer charge, energy charge, and demand charge as specified above for the actual usage with no minimum bill. Within those months the customer shall designate four consecutive billing months as the inactive season and shall agree that during such inactive season there shall not be recorded a measured demand in excess of 30 percent of the highest measured demand recorded in any previous month, and that if such 30 percent limit is exceeded, the seasonal service contract will be cancelled as of that billing month and the customer shall be billed as a year-around customer beginning with such billing month for a minimum of 12 billing months.

Subject to prior approval of the Company the customer may, during the inactive season for test purposes, impose a measured demand greater than such 30 percent limit, and any demand recorded during such actual period of test shall be disregarded.

D. Subject to prior approval of the customer, the Company may disconnect service at the end of the active season and reconnect it for the following season at no charge to the customer for such disconnect and reconnection.

E. Each contract year shall begin with the beginning of the first billing month of the active season. For new seasonal customers who first receive service during the first or second month of their specified active season, the minimum monthly bill will be prorated for that month, and new customers first receiving service during the second month of the specified active month will not be required to pay a minimum bill for the first month. New seasonal customers who first receive service after the second billing month during their specified active season will be responsible for full minimum bills from the third month to the end of such active season, based on the maximum demand recorded to date at the end of such active season. No customer shall become a seasonal customer during the period not specified as the active season, but shall remain as a regular non-seasonal customer until the beginning of the first active month.

CANCELLED BY
ORDER 411777
JAN 6 1999
REMOVED BY ALA

(Continued to Sheet No. 153)

ISSUED February 8, 1989

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 151)

- D. Subject to prior approval of the customer, the Company may disconnect service at the end of the active season and reconnect it for the following season at no charge to the customer for such disconnecton and reconnection.
- E. Each contract year shall begin with the beginning of the first billing month of the active season. For new seasonal customers who first receive service during the first or second month of their specified active season, the minimum monthly bill will be prorated for that month, and new customers first receiving service during the second month of the specified active month will not be required to pay a minimum bill for the first month. New seasonal customers who first receive service after the second billing month during their specified active season will be responsible for full minimum bills from the third month to the end of such active season, based on the maximum demand recorded to date at the end of such active season. No customer shall become a seasonal customer during the period not specified as the active season, but shall remain as a regular non-seasonal customer until the beginning of the first active month.

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Determination of Kilowatts of Maximum Use

The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under "power factor adjustment". Thermal lagged demand meters will be used for single-phase service and mechanically integrated demand meters will be used for three-phase service.

Power Factor Adjustment

Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 80%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 80% and dividing by the average lagging power factor.

CANCELLED BY 119228
 ORDER _____
 FEB 7 1989
 MICHIGAN PUBLIC SERVICE COMMISSION
 FILED
 JAN 27 1987

(continued to Sheet No. 153)

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 152)

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use

The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under "power factor adjustment". Thermal lagged demand meters will be used for single-phase service and mechanically integrated demand meters will be used for three-phase service. The billing demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

Power Factor Adjustment

Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

Rate Code

- DK404 Comm. Gen.
- DK414 Comm. Gen. Pri.
- GK404 Ind. Gen.
- GK414 Ind. Gen. Pri.

CANCELLED BY
ORDER U11777

JAN 6 1999

REMOVED BY ALA

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1
(Continued from Sheet No. 152)

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use

The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under "power factor adjustment". Thermal lagged demand meters will be used for single-phase service and mechanically integrated demand meters will be used for three-phase service.

Power Factor Adjustment

Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 80%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 80% and dividing by the average lagging power factor.

Twelve months subsequent to the effective date of this schedule, if the customer's average lagging power factor is determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

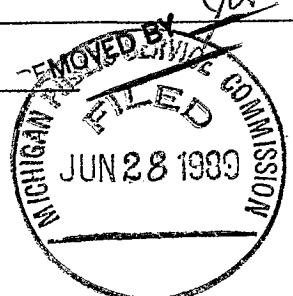
Rate Code

- DK404 Comm. Gen.
- DK414 Comm. Gen. Pri.
- GK404 Ind. Gen.
- GK414 Ind. Gen. Pri.

CANCELLED BY
ORDER *U 9880*
DEC 5 1991
Jet

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

Original SHEET NO. 153

CANCELS SHEET NO. _____

COMMERCIAL INDUSTRIAL GENERAL SERVICE MCI-1 (Continued from Sheet No. 152)

Primary Service Discount

Where the customer's entire requirements are taken and metered at one point, the monthly bill for service will be subject to the following discounts:

1. For metering of service:

- A. Under 6,000 volts - none
- B. 6,000 volts to 15,000 volts, inclusive - 1.25% of total bill
- C. Over 15,000 volts - 1.75% of total bill

2. For delivery of service:

- A. Under 6,000 volts - none
- B. 6,000 volts to 15,000 volts, inclusive - \$.20 per kW of billed demand
- C. Over 15,000 volts - \$1.20 per kW of billed demand

The customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for wye connected Company systems and phase-to-phase for delta connected Company systems.

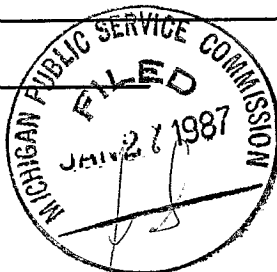
Rate Code

- DK404 Comm. Gen.
- DK414 Comm. Gen. Pri.
- GK404 Ind. Gen.
- GK414 Ind. Gen. Pri.

CANCELLED BY: U9228
 ORDER _____
 FEB 7 1989
 REMOVED BY: Jed

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

Northern States Power Company

M.P.S.C. NO. 1 Electric - Michigan

EXPERIMENTAL LOAD CONTROL RIDER MLC-1

Effective In All territory served by Company.

Availability: Available on an optional basis to any commercial, industrial, or agricultural customer, single- or three-phase, who allows Company to control all or part of their load during interruption periods. Agricultural customers are limited to controlling non-residential use equipment only. This rate will be available on an experimental basis. The impacts and effectiveness of the rate will be evaluated and a decision will be made to either eliminate, modify, or continue the rate. Any such decision will be subject to approval by the Michigan Public Service Commission (MPSC).

Rate: Monthly credit of \$3.00 per kW of controlled load.

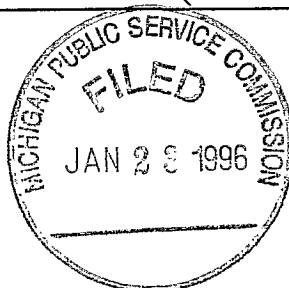
Terms and Conditions:

1. Load management service and credits availability are at the discretion of Company and are subject to control system coverage in the area and the ability of Company to obtain and install the required load management equipment. If the customer's load is outside the capacity of Company's equipment, customer will be responsible for any additional equipment necessary to take service under this rate.
2. Credits will apply to prequalified kW load controlled by Company. Company will determine the prequalified kW load by equipment specifications or metering the controlled load.
3. Customer will allow Company the use of existing telephone facilities at no cost to Company, when said facilities are required for monitoring by Company. Customer will not be responsible for any additional costs associated with the monitoring. Company monitoring will be done on a random basis for load research purposes only.
4. Load controlled by Company must provide adequate load reduction (operating at the time of interruption), as determined by Company, during the months of June, July, August and September. If a customer is not allowed on this rate due to inadequate load reduction, the customer may apply to the MPSC for a review of that determination.
5. The duration and frequency of interruptions shall be controlled by Company. Interruption will normally be based on meeting peak demands and system economic dispatch requirements of Company. However, interruption may also occur at times when, in Company's opinion, the reliability of the system is endangered.
6. Managed air conditioner load will normally be cycled off for no more than 15 minutes in any 30-minute portion of a load management period.

(continued)

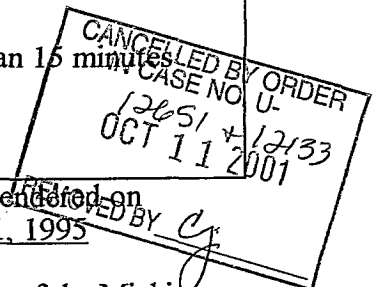
Issued: January 12, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after December 21, 1995

Issued Under Authority of the Michigan
P.S.C. Dated December 20, 1995
In Case No. U-10993



LARGE INDUSTRIAL SERVICE MI-1

Applicable: All areas served.

Availability-Mandatory: This rate schedule is mandatory for any retail customer having a 15-minute measured demand equal to or greater than 1000 kW for at least 4 of 12 months. Customer remains on this rate schedule on a mandatory basis unless demand remains below 1000 kW for 12 consecutive months. (This mandatory provision does not apply to MPC-1 customers.)

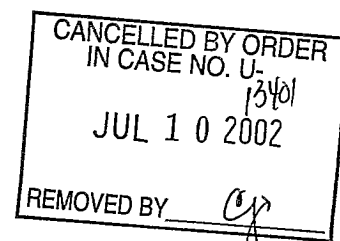
Availability-Optional: This rate schedule is optional for any general service customer for service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers, Company may, at its own discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Electric Supply Service: Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.

Kind of Service: Service provided under this schedule is delivery of Power from the Distribution Point of receipt to the Distribution Point of Delivery. Service at the Distribution Point of Delivery shall be alternating current, 60-Hertz, single-phase or three-phase. The particular nature of the delivery voltage may be dependent upon location as described below:

1. Alternating current is generally available at the following nominal voltages:
 - a. for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher;
 - b. for Primary Voltage Service--three-phase at 2400 volts or higher, but less than 34,500 volts;
 - c. for Transmission Voltage Service--Transformed--i) three-phase at 2400 volts or higher, with service taken and metered at a substation which is fed at 69,000 volts or higher; or ii) three wire three-phase at 34,500 volts or higher, but less than 69,000 volts.
 - d. for Transmission Voltage Service-Untransformed--service at 69,000 volts or higher.
2. Service voltage available in any given case is dependent upon voltage and capacity of existing company lines in vicinity of Customer's premises.

(Continued to Sheet No. 154.1)



Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651

INDUSTRIAL RATE SCHEDULE MI-1

Applicable: All areas served.

Availability-Mandatory: This rate schedule is mandatory for any retail customer having a 15-minute measured demand equal to or greater than 1000 kW for at least 4 of 12 months. Customer remains on this rate schedule on a mandatory basis unless demand remains below 1000 kW for 12 consecutive months. (This mandatory provision does not apply to MPC-1 customers.)

R

Availability-Optional: This rate schedule is optional for any general service customer for service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Kind of Service:

1. Alternating current at the following nominal voltages:
 - a. for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher;
 - b. for Primary Voltage Service--three-phase at 2400 volts or higher, but less than 34,500 volts;
 - c. for Transmission Voltage Service--Transformed--i) three-phase at 2400 volts or higher, with service taken and metered at a substation which is fed at 69,000 volts or higher; or ii) three wire three-phase at 34,500 volts or higher, but less than 69,000 volts.
 - d. for Transmission Voltage Service-Untransformed--service at 69,000 volts or higher.
2. Service voltage available in any given case is dependent upon voltage and capacity of existing company lines in vicinity of customer's premises.
3. Transmission Transformed Service under category 1,c,i above is available only to customers that take service through a step-down transformer at company's substation. Service under category 1,c,ii above is available only to customers that take service at the company's specified interconnection point of service. All facilities on the customer's side of the point of service (including but not limited to: switches, overcurrent protection, cables, wire and support structures) shall be the responsibility of the customer and subject to engineering plan approval by the company.
4. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the company's General Rules and Regulations.

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(Continued to Sheet No. 154.1)

CANCELLED BY ORDER
 IN CASE NO. U-
 12651 + 12133
 OCT 11 2001

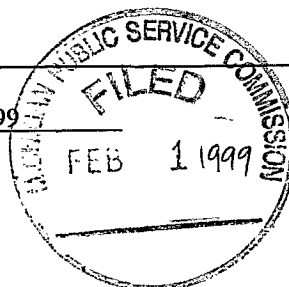
REMOVED BY *cy*
 RENDERED ON

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER January 7, 1999

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED January 6, 1999
 IN CASE NO. U-11777



INDUSTRIAL RATE SCHEDULE MI-1

Applicable All areas served.

Availability-Mandatory This rate schedule is mandatory for any retail customer having a 15-minute measured demand equal to or greater than 1000 kW for at least 4 of 12 months. Customer remains on this rate schedule on a mandatory basis unless demand remains below 1000 kW for 12 consecutive months.

Availability-Optional This rate schedule is optional for any general service customer for service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

<u>Rate</u>	Customer Charge - Mandatory Customers	\$130.00/mo.
	- Optional Customers	\$ 40.00/mo.
	Demand Charge	
	On-Peak - Secondary	\$ 5.75/kW/mo.
	- Primary	\$ 5.63/kW/mo.
	Customer - Secondary	\$ 1.50/kW/mo.
	- Primary	\$ 1.35/kW/mo.
	Energy Charge - On-Peak-Secondary	4.21¢/kWh
	- Off-Peak-Secondary	3.00¢/kWh
	Energy Charge Discount (before adjustment for Power Supply Cost Recovery)	
	- Primary 2%	

CANCELLED BY
 NUMBER 411777
 JAN 6 1999
 REMOVED BY ALA

(Continued to Sheet No. 155)

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

INDUSTRIAL RATE SCHEDULE MI-1

Applicable All areas served.

Availability-Mandatory This rate schedule is mandatory for any retail customer having a 15-minute measured demand equal to or greater than 1000 kW for at least 4 of 12 months. Customer remains on this rate schedule on a mandatory basis unless demand remains below 1000 kW for 12 consecutive months.

Availability-Optional This rate schedule is optional for any general service customer for service supplied through one meter where customer's demands are measured and where customer is not required to be on a time-of-day rate schedule. For new customers Company may, at its discretion, delay determination of the customer's demand until annual review of the first 12 months of service.

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

<u>Rate</u>	Customer Charge - Mandatory Customers	\$130.00/mo.
	- Optional Customers	\$ 40.00/mo.
	Demand Charge	
	On-Peak - Secondary	\$ 5.25/kW/mo.
	- Primary	\$ 5.15/kW/mo.
	Customer - Secondary	\$ 1.75/kW/mo.
	- Primary	\$ 1.55/kW/mo.
	Energy Charge - On-Peak-Secondary	3.70¢/kWh
	- Off-Peak-Secondary	2.94¢/kWh
	Energy Charge Discount (before adjustment for Power Supply Cost Recovery)	
	- Primary 2%	

(Continued to Sheet No. 155)

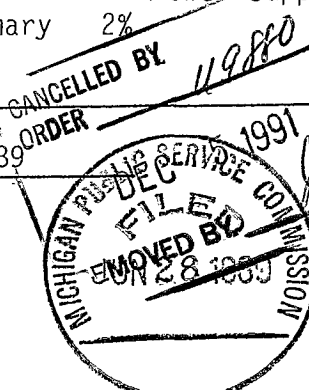
ISSUED February 8, 1989

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT.
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228



INDUSTRIAL RATE SCHEDULE MI-1

Applicable to: All areas served.

Availability: This schedule is available to commercial and industrial customers for lighting, heating, or power service at standard voltage through one meter. Service will be three-phase depending upon the customer's requirements and depending also upon the Company's ability to furnish the type of service requested in accordance with the terms of its extension rules. Execution of a standard contract will be required of customers. Service may not be resold, shared with others, or used as auxiliary, supplementary or standby service.

Demand Limitation: This schedule is available to customers having monthly measured demands in excess of 1,000 kW for 2 or more months of each calendar year. Customers will not be removed from this rate schedule unless their maximum monthly 15-minute demand remains below 1000 kW for 12 consecutive months.

Monthly Rate

Customer Charge - \$100.00

Demand Charge - Sum of the following:

- A. Maximum annual 15-minute demand in most recent 12 months, including the current month, at \$1.50 per kW.
- B. Maximum monthly on-peak 15-minute demand at \$5.00 per kW.

Energy Charge - All on-peak kWh - \$.0344 per kWh
All off-peak kWh - \$.0294 per kWh

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

CANCELLED BY. 119228
ORDER
FEB 7 1989
REMOVED BY. Jct

(Continued to Sheet No. 155)

ISSUED January 1, 1987

FILED
MICHIGAN PUBLIC SERVICE COMMISSION
JAN 27 1987

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

LARGE INDUSTRIAL SERVICE MI-1

(Continued from Sheet No. 154)

Kind of Service: (continued)

4. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the company's General Rules and Regulations.

*Demand Meter Installation:

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Minimum Monthly Charge: The minimum charge shall be the Customer Charge plus the Distribution Demand Charge, unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Electric Supply Service: *Customers may choose to have Electric Supply Service from an AES according to Customer Supply Service CSS-1 and Retail Access Service Tariff RAS-1. Customers that do not choose an AES shall be provided Electric Supply Service by the Company according to System Supply Service SSS-1.*

Definition of Peak Periods: *On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays). The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.*

Off-peak hours are times not specified as on-peak hours.

(Continued to Sheet No. 155)

Issued July 16, 2002 by

M. L. Swenson
President
Eau Claire, Wisconsin



Effective: DATE July 16, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
12-15-03

LARGE INDUSTRIAL SERVICE MI-1
(Continued from Sheet No. 154)

Kind of Service: (continued)

3. *Transmission Transformed Service under category 1.c.i above is available only to Customers that take service through a step-down transformer at company's substation. Service under category 1.c.ii above is available only to Customers that take service at the company's specified interconnection point of service. All facilities on the Customer's side of the point of service (including but not limited to: switches, overcurrent protection, cables, wire and support structures) shall be the responsibility of the Customer and subject to engineering plan approval by the company.*
4. *Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the company's General Rules and Regulations.*

The Customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for the wye connected and phase-to-phase for delta connected Company systems.

Installation of Demand Meter:

Company will install a demand meter to measure the average kilowatts required during the 15-minute period of maximum use, rounded to the nearest whole kilowatt and such demands will be used for Billing Demands when:

1. *Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or*
2. *Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or*
3. *Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or*
4. *Customer is served at a primary voltage level.*

Minimum Monthly Charge: *The minimum charge shall be the Customer Charge plus the Distribution Demand Charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month, unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.*

Michigan Customer Education Charge and Customer Switching Service Charge: *A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.*

(Continued to Sheet No. 155)

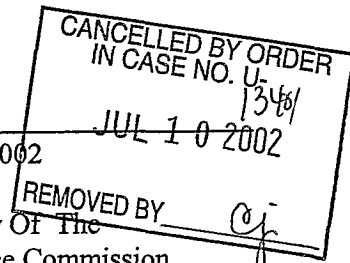
Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133



INDUSTRIAL RATE SCHEDULE MI-1

(Continued from Sheet No. 154)

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

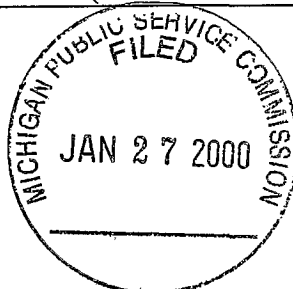
<u>Rate:</u>	<u>Customer Charge:-Mandatory Customers</u>	\$150.00/mo.	
	- Optional Customers	\$ 45.00/mo.	
	<u>On-Peak Demand Charge:</u>		
	- Secondary	\$ 6.75/kW/mo.	R
	- Primary	\$ 5.65/kW/mo.	R
	- Transmission Transformed	\$ 5.20/kW/mo.	R
	- Transmission Untransformed	\$ 5.17/kW/mo.	R
	<u>Customer Demand Charge:</u>		
	- Secondary	\$ 1.50/kW/mo.	
	- Primary	\$ 0.90/kW/mo.	R
	- Transmission Transformed	\$ 0.40/kW/mo.	R
	- Transmission Untransformed	\$ 0.00/kW/mo.	R
	<u>Energy Charge:- On-Peak-Secondary</u>	4.44 ¢/kWh	R
	- Off-Peak-Secondary	2.95 ¢/kWh	R
	<u>Energy Charge Discount (before adjustment for Power Supply Cost Recovery)</u>		R
	- Primary	2.0%	
	- Transmission Transformed	5.5 %	
	- Transmission Untransformed	6.0 %	

(Continued to Sheet No. 155)

CANCELLED BY ORDER
IN CASE NO. U- R
12651 + 12133 R
OCT 11 2001
REMOVED BY *Cj*

ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-1177

INDUSTRIAL RATE SCHEDULE MI-1

(Continued from Sheet No. 154)

Company will install a demand meter and demands will be used for billing when:

1. Customer is served single-phase and has a service entrance capacity greater than 200 amperes; or
2. Customer is served three-phase at 120/208 or 120/240 volts and has a service entrance capacity greater than 200 amperes; or
3. Customer is served three-phase at 240/480 or 277/480 volts, and has a service entrance capacity greater than 100 amperes. (Customers with service entrance capacity of 100 amperes or less may, at their option, have a demand meter installed); or
4. Customer is served at a primary voltage level.

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

<u>Rate:</u>	<u>Customer Charge:</u> -Mandatory Customers	\$150.00/mo.	R
	-Optional Customers	\$ 45.00/mo.	
	<u>On-Peak Demand Charge:</u>		
	-Secondary	\$ 6.21/kW/mo.	
	X-Primary	\$ 5.61/kW/mo.	
	-Transmission Transformed	\$ 5.41/kW/mo.	
	-Transmission Untransformed	\$ 5.41/kW/mo.	R
	<u>Customer Demand Charge:</u>		
	-Secondary	\$ 1.50/kW/mo.	
	X-Primary	\$ 1.10/kW/mo.	R
	-Transmission Transformed	\$ 0.90/kW/mo.	
	-Transmission Untransformed	\$ 0.00/kW/mo.	
	<u>Energy Charge:</u>		
	-On-Peak-Secondary	4.51¢/kWh	
	-Off-Peak-Secondary	3.00 ¢/kWh	
	<u>Energy Charge Discount (before adjustment for Power Supply Cost Recovery)</u>		
	X-Primary	2.0%	
	-Transmission Transformed	3.0 %	
	-Transmission Untransformed	3.0 %	R

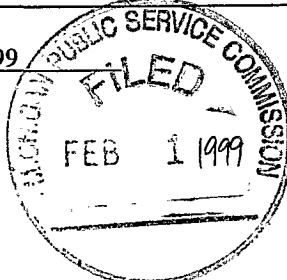
CANCELLED BY ORDER
 IN CASE NO. U-
 JAN 06 1177 1999
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(Continued to Sheet No. 155)

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

LARGE INDUSTRIAL SERVICE MI-1
 (Continued from Sheet No. 154.1)

Monthly Rate:

Customer Charge with Demand Meter:
 (Normal Metering Configuration)

Mandatory Customers	\$ 150.00 per Customer per month
Optional Customers	\$ 45.00 per Customer per month

Customer Charge with Interval Demand Meter:
 (CSS-1 Metering For Large Customers *)

Mandatory Customers	\$ 170.00 per Customer per month
Optional Customers	\$ 65.00 per Customer per month

Distribution Demand Charge:

Secondary	\$ 1.50 per kW/mo.
Primary	\$ 0.90 per kW/mo.
Transmission Transformed	\$ 0.40 per kW/mo.
Transmission Untransformed	\$ 0.00 per kW/mo.

Distribution Delivery Charge:

Secondary	1.20 ¢ per kWh.
Primary Voltage Discount	2.0 %
Transmission Transformed Voltage Discount	5.5 %
Transmission Untransformed Voltage Discount	6.0 %

Electric Supply Service Options:

for System Supply Service,	see Schedule SSS-1
for Customer Supply Service,	see Schedule CSS-1

On-Peak System Power Factor Demand Charge:

Secondary	\$ 6.75 per kW/mo.
Primary	\$ 5.65 per kW/mo.
Transmission Transformed	\$ 5.20 per kW/mo.
Transmission Untransformed	\$ 5.17 per kW/mo.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

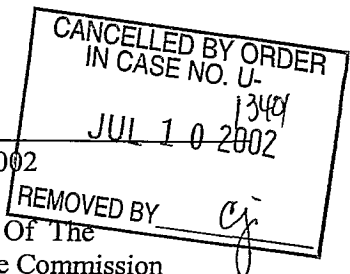
(Continued on Sheet No. 156)

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
 President
 Eau Claire, Wisconsin

Issued Under Authority Of The
 Michigan Public Service Commission
 dated October 11, 2001
 in Case No. U-12651



INDUSTRIAL RATE SCHEDULE MI-1

(Continued from Sheet No. 154.1)

Energy Charge Credit per Month:

All kWh in Excess of 400 Hours times the On-Peak Period

Billing Demand, not to Exceed 50 Percent of Total kWh 0.600¢ per kWh

R

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use: The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

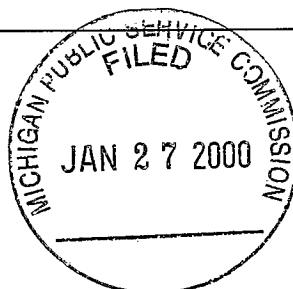
Power Factor Adjustment: Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

The demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 consecutive billing months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

Billing Demands Defined: The maximum annual demand for monthly billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month after adjusting for power factor and/or losses, if applicable. The monthly on-peak demand for monthly billing purposes will be the highest 15-minute demand which occurs during any on-peak period after adjusting for power factor and/or losses, if applicable.

(Continued on Sheet No. 156)

CANCELLED BY ORDER
IN CASE NO. U-
12651 + 12133
OCT 11 2001
REMOVED BY *Cj*



ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-1177

INDUSTRIAL RATE SCHEDULE MI-1

(Continued from Sheet No. 154.1)

Energy Charge Credit per Month:

All kWh in Excess of 400 Hours times the On-Peak Period Billing Demand, not to Exceed
50 Percent of Total kWh 0.300¢ per kWh

N
N
N

Minimum Monthly Charge: The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use: The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

Power Factor Adjustment: Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

The demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 consecutive billing months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

Billing Demands Defined: The maximum annual demand for monthly billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month after adjusting for power factor and/or losses, if applicable. The monthly on-peak demand for monthly billing purposes will be the highest 15-minute demand which occurs during any on-peak period after adjusting for power factor and/or losses, if applicable.

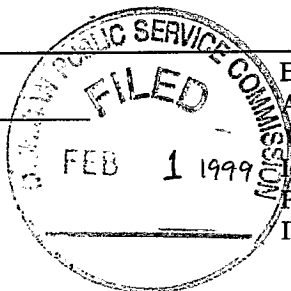
(Continued on Sheet No. 156)

CANCELLED BY ORDER
IN CASE NO. U-
1177
JAN 06 1999
REMOVED BY *cr*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-1177

INDUSTRIAL RATE SCHEDULE MI-1
(Continued from Sheet No. 154)

Minimum Monthly Charge The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

Power Factor Adjustment Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

The demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 consecutive billing months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

Billing Demands Defined The maximum annual demand for monthly billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month after adjusting for power factor and/or losses, if applicable. The monthly on-peak demand for monthly billing purposes will be the highest 15-minute demand which occurs during any on-peak period after adjusting for power factor and/or losses, if applicable.

CANCELLED BY
ORDER 411777

JAN 6 1999

REMOVED BY ALA

(Continued on Sheet No. 156)

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

INDUSTRIAL RATE SCHEDULE MI-1
(Continued from Sheet No. 154)

Minimum Monthly Charge The minimum charge shall be the customer charge plus the demand charge for the maximum annual 15-minute demand occurring anytime during the most recent 12 months, including the current month.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Determination of Kilowatts of Maximum Use The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

Power Factor Adjustment Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 80%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 80% and dividing by the average lagging power factor.

Twelve months subsequent to the effective date of this schedule, if the customer's average lagging power factor is determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor.

Billing Demands Defined The maximum annual demand for monthly billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month after adjusting for power factor and/or losses, if applicable. The monthly on-peak demand for monthly billing purposes will be the highest 15-minute demand which occurs during any on-peak period after adjusting for power factor and/or losses, if applicable.

CANCELLED BY *U9880*
ORDER
DEC 5 1991 *est*

(Continued on Sheet No. 156)

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

INDUSTRIAL RATE SCHEDULE MI-1
(Continued from Sheet No. 154)

Determination of Kilowatts of Maximum Use: The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

Power Factor Adjustment: Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 80%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 80% and dividing by the average lagging power factor.

Billing Demands Defined: The maximum annual demand for monthly billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month after adjusting for power factor and/or losses, if applicable. The monthly on-peak demand for monthly billing purposes will be the highest 15-minute demand which occurs during any on-peak period after adjusting for power factor and/or losses, if applicable.

Primary Service Discount: Where the customer's entire requirements are taken and metered at one point, the monthly bill for service will be subject to the following discounts:

1. For metering of service:

- A. Under 6,000 volts - none
- B. 6,000 volts to 15,000 volts, inclusive - 1.25% of total bill
- C. Over 15,000 volts - 1.75% of total bill

2. For delivery of service:

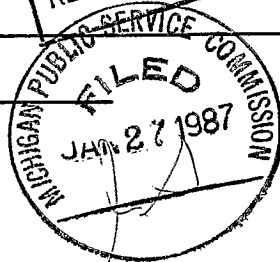
- A. Under 6,000 volts - none
- B. 6,000 volts to 15,000 volts, inclusive - \$.20 per kW of billed demand (maximum annual demand)
- C. Over 15,000 volts - \$1.20 per kW of billed demand (maximum annual demand)

CANCELLED BY. 119228
 ORDER _____
 FEB 7 1989
 REMOVED BY. Jak

(Continued on Sheet No. 156)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

LARGE INDUSTRIAL SERVICE MI-1

(Continued from Sheet No. 155)

On-Peak System Power Factor Charge: For Customers served according to Schedule CSS-1, in a month for which Customer's Monthly On-Peak Demand is adjusted upward for power factor as described herein, the Customer will be billed an additional monthly amount equal to the upward adjustment in kW times the On-Peak System Power Factor Demand Charge.

Determination of Kilowatts of Maximum Use: The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

System Power Factor Adjustment: Should the average lagging power factor during the month be determined to be below 90%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 90% and dividing by the average lagging power factor. The demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 consecutive billing months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

Billing Demands Defined : The Maximum Annual Demand for monthly Distribution Demand Charge billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month after adjusting for power factor and/or losses, if applicable. The Monthly On-Peak Demand for monthly On-Peak Demand charge billing purposes according to Schedule SSS-1 will be the highest 15-minute demand which occurs during any on-peak period after adjusting for power factor and/or losses, if applicable.

Definition of Peak Periods: On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays). The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day. Off-peak hours are times not specified as on-peak hours.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code:

C13 MI-1 with SSS-1
C76 MI-1 with CSS-1

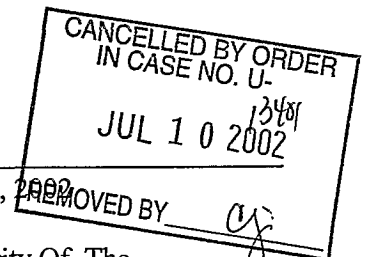
Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651



INDUSTRIAL RATE SCHEDULE MI-1
(Continued from Sheet No. 155)

The Customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for the wye connected and phase-to-phase for delta connected Company systems.

Definition of Peak Periods: On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays).

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

Rate Code

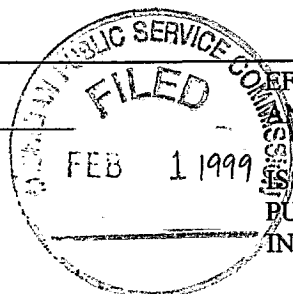
C13

R

CANCELLED BY ORDER
IN CASE NO. U-
12651 + 12133
OCT 11 2001
REMOVED BY *Oji*

ISSUED January 19, 1999 EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

INDUSTRIAL RATE SCHEDULE MI-1
 (Continued from Sheet No. 155)

The customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for the wye connected and phase-to-phase for delta connected Company systems.

Definition of Peak Periods: On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays).

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

Rate Code

		<u>Optional</u>	
		<u>Secondary</u>	<u>Primary</u>
GT404	Secondary On-Peak	On-Peak DT434	DT454
GT405	Secondary Off-Peak	Off-Peak DT435	DT455
GT414	Primary On-Peak	On-Peak GT434	GT454
GT415	Primary Off-Peak	Off-Peak GT435	GT455

CANCELLED BY
 ORDER 44777
JAN 6 1999
 REMOVED BY ALA

Issued December 30, 1991

By: E.J. McINTYRE
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 P.S.C. DATED December 5, 1991
 IN CASE NO. U-9880

INDUSTRIAL RATE SCHEDULE MI-1
(Continued from Sheet No. 155)

The customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for the wye connected and phase-to-phase for delta connected Company systems.

Definition of Peak Periods: On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays).

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

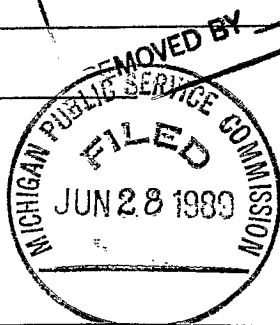
Rate Code

		Optional		
		Secondary		Primary
GT305	Ind. T.O.D.	On-Peak	DT434	DT534
GT404	Secondary On-Peak	Off-Peak	DT435	DT535
GT405	Secondary Off-Peak	On-Peak	GT434	GT534
GT414	Primary On-Peak	Off-Peak	GT435	GT536
GT415	Primary Off-Peak			

CANCELLED BY *U9888*
ORDER
DEC 5 1991
Jef

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

INDUSTRIAL RATE SCHEDULE MI-1
(Continued from Sheet No. 155)

The customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for the wye connected and phase-to-phase for delta connected Company systems.

Definition of Peak Periods: On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays).

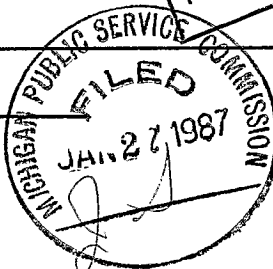
The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

<u>Rate Code</u>	
GT305	Ind. T.O.D.
GT404	Secondary On-Peak
GT405	Secondary Off-Peak
GT414	Primary On-Peak
GT415	Primary Off-Peak

CANCELLED BY: 49228
 ORDER _____
 FEB 7 1989
 REMOVED BY: at

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

Effective In All territory served by the company.

Availability Available to any retail customer who agrees to control demand to a predetermined level whenever required by company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the company believes the load to be controlled will not provide adequate load reduction when required.

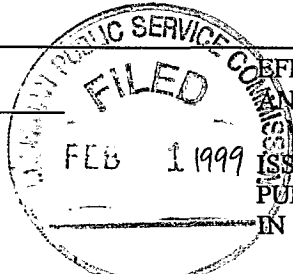
Kind of Service

1. Alternating current at the following nominal voltages:
 - a. for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher;
 - b. for Primary Voltage Service--three-phase at 2400 volts or higher, but less than 34,500 volts; R
 - c. for Transmission Voltage Service-Transformed--i) three-phase at 2400 volts or higher, with service taken and metered at substation which is fed at 69,000 volts or higher; or ii) three wire three-phase at 34,500 volts or higher, but less than 69,000 volts. R
 - d. for Transmission Voltage Service-Untransformed--service at 69,000 volts or higher.
2. Service voltage available in any given case is dependent upon voltage and capacity of existing company lines in vicinity of customer's premises. R
3. Transmission Transformed Service under category 1,c,i above is available only to customers that take service through a step-down transformer at company's substation. Service under category 1,c,ii above is available only to customers that take service at the company's specified interconnection point of service. All facilities on the customer's side of the point of service (including but not limited to: switches, overcurrent protection, cables, wire and support structures) shall be the responsibility of the customer and subject to engineering plan approval by the company. R
4. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the company's General Rules and Regulations. R

(Continued on Sheet No. 158)

CANCELLED BY ORDER
IN CASE NO. U-
12651 + 12433
OCT 11 2001

ISSUED January 19, 1999 EFFECTIVE FOR SERVICE RENDERED ON January 7, 1999



BY: **J. L. LARSEN**
 PRESIDENT
 EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED January 6, 1999
 IN CASE NO. U-11777

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

Effective In All territory served by the company.

Availability Available to any retail customer who agrees to control demand to a predetermined level whenever required by company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service

1. Alternating current at the following nominal voltages:
 - a. for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher;
 - b. for Primary Voltage Service--three-phase at 2400 volts or higher;
 - c. for Transmission Voltage Service-Transformed--three-phase at 2400 volts or higher, with service taken and metered at substation;
 - d. for Transmission Voltage Service-Untransformed--service at 69,000 volts or higher.
2. Service voltage available in any given case is dependent upon voltage and capacity of existing company lines in vicinity of customer's premises.
3. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will own and be responsible for the cost of all facilities necessary to interconnect at the company's disconnecting means of a distribution substation transformer.
4. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the company's General Rules and Regulations.

(continued)

CANCELLED BY ORDER <u>411777</u> JAN 6 1999 REMOVED BY <u>ALA</u>

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

Effective In All territory served by the company.

Availability Available to any retail customer who agrees to control demand to a predetermined level whenever required by company. General availability is restricted to customers with a minimum controlled demand of 100 kW. Service under this rate may be refused if the company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service

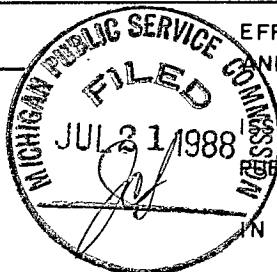
1. Alternating current at the following nominal voltages:
 - a. for Secondary Voltage Service--three-wire single-phase and three- or four-wire three-phase at 208 volts or higher;
 - b. for Primary Voltage Service--three-phase at 2400 volts or higher;
 - c. for Transmission Voltage Service-Transformed--three-phase at 2400 volts or higher, with service taken and metered at substation;
 - d. for Transmission Voltage Service-Untransformed--service at 69,000 volts or higher.
2. Service voltage available in any given case is dependent upon voltage and capacity of existing company lines in vicinity of customer's premises.
3. Transmission Transformed Service is available only to customers served by an exclusively dedicated distribution feeder. Customer will own and be responsible for the cost of all facilities necessary to interconnect at the company's disconnecting means of a distribution substation transformer.
4. Transmission Service is available at transmission voltage, subject to the terms and conditions contained in the company's General Rules and Regulations.

(continued) CANCELLED BY 119880
 ORDER
 DEC 5 1991
 REMOVED BY [Signature]

ISSUED July 5, 1988

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER June 29, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED June 28, 1988

CASE NO. U-9108

INTERRUPTIBLE SERVICE RIDER TO RATE SCHEDULE MI-1

Effective in: All territory served by the Company.

Availability: Available to any customer whose total undivided load qualifies for Rate Schedule MI-1 and who agrees that service under this Rider may be interrupted by the Company at any time. However, availability may be limited at the discretion of the Company. Service under this Rider may be refused if the Company believes the load to be interrupted will not provide adequate load reduction when the Company desires interruption.

CANCELLED BY ORDER
49108
JUN 28 1988
REMOVED BY [Signature]

Monthly Rate

Customer Charge - \$100.00

Demand Charge - Maximum annual 15-minute demand in most recent 12 months, including the current month, at \$1.50 per kw.

Energy Charge - All on-peak kWh - \$.0344 per kWh
All off-peak kWh - \$.0294 per kWh

Minimum Monthly Charge: The customer charge plus the demand charge.

Power Supply Cost Recovery Factor: Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

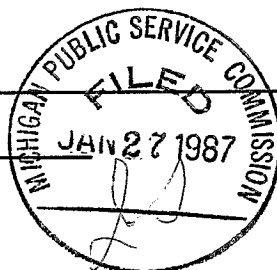
Determination of Kilowatts of Maximum Use: The Company will install a demand meter to measure the "kilowatts of maximum use". This will be the average kilowatts required during the 15-minute period of maximum use rounded to the nearest whole kilowatt. Kilowatts of maximum use so measured are subject to adjustment for billing purposes as set forth below under Power Factor Adjustment.

Power Factor Adjustment: Company reserves the right to determine the power factor of the customer installation served hereunder. Should the average lagging power factor during the month be determined to be below 80%, the customer's kilowatts of maximum use for billing purposes will be adjusted by multiplying the kilowatts of maximum use by 80% and dividing by the average lagging power factor.

Billing Demands Defined: The maximum annual demand for monthly billing purposes will be the highest 15-minute demand occurring anytime during the most recent 12-month period, including the current month, after adjusting for power factor and/or losses, if applicable.

(Continued on Sheet No. 158)

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

(Continued from Sheet No. 157)

Monthly Rate:

Customer Charge per Month with Interval Demand Meter:

Demands in Excess of 1000 kW for 4 of 12 Months	\$ 170.00
Demands of 1000 kW or Less for 9 of 12 Months	\$ 65.00

Distribution Demand Charge:

Charge per kW per Month

Secondary	\$ 1.50
Primary	\$ 0.90
Transmission Transformed	\$ 0.40
Transmission Untransformed	\$ 0.00

Distribution Energy Charge:

Charge per kWh per Month

Secondary	1.20 ¢ per kWh
Primary Voltage Discount	2.0 %
Transmission Transformed Voltage Discount	5.5 %
Transmission Untransformed Voltage Discount	6.0 %

Electric Supply Service:

for System Supply Service,

see Schedule SSS-1

On-Peak System Power Factor Demand Charge:

Secondary	\$ 6.75 per kW/mo.
Primary	\$ 5.65 per kW/mo.
Transmission Transformed	\$ 5.20 per kW/mo.
Transmission Untransformed	\$ 5.17 per kW/mo.

CANCELLED BY
 ORDER _____ U-12/33
 REMOVED BY JKB
 DATE 12-15-03

Minimum Monthly Charge: The minimum charge shall be the Customer Charge plus the Distribution Demand Charge, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Definition of Peak Periods: Unless specified to the contrary in writing by the Company to any customer using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day. Off-peak hours are times not specified as on-peak hours.

(Continued to Sheet No. 159)

Issued July 16, 2002 by

Effective: July 16, 2002

M. L. Swenson
 President
 Eau Claire, Wisconsin



Issued Under Authority Of The
 Michigan Public Service Commission
 dated July 10, 2002
 in Case No. U-13401

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

(Continued from Sheet No. 157)

Monthly Rate:

Customer Charge per Month with Interval Demand Meter:

Demands in Excess of 1000 kW for 4 of 12 Months	\$170.00
Demands of 1000 kW or Less for 9 of 12 Months	\$ 65.00

Distribution Demand Charge:

	<u>Charge per kW per Month</u>
- Secondary	\$1.50
- Primary	\$0.90
- Transmission Transformed	\$0.40
- Transmission Untransformed	\$0.00

Distribution Delivery Charge:

	<u>Charge per kWh per Month</u>
Secondary	1.20 ¢ per kWh.
Primary Voltage Discount	2.0 %
Transmission Transformed Voltage Discount	5.5 %
Transmission Untransformed Voltage Discount	6.0 %

Electric Supply Service:

for System Supply Service, see Schedule SSS-1

Controlled Demand: The controlled demand shall be the difference between customer's measured on-peak period demand and firm billing demand during the billing month, but never less than zero.

Distribution Demand: The Distribution Billing demand shall be the customer's greatest 15 minute load, regardless of time-of-day and not adjusted for power factor, which occurred during the past 12 months, including the current month.

Definition of Peak Periods: Unless specified to the contrary in writing by the Company to any customer using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

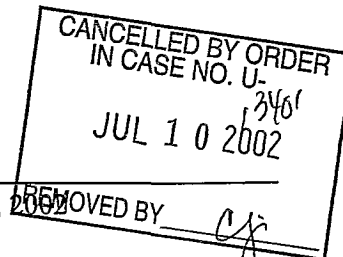
(Continued to Sheet No. 159)

Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin

Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651



PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 157)

Rate

Customer Charge per Month

Demands in Excess of 1000 kW for 4 of 12 Months \$170.00
 Demands of 1000 kW or Less for 9 of 12 Months \$ 65.00

Demand Charges

On-Peak Demand Charge

	<u>Charge per kW per Month</u>		
	<u>Firm Demand</u>	<u>Controlled Demand</u>	
- Secondary	\$6.75	\$3.68	R
- Primary	\$5.65	\$2.58	R
- Transmission Transformed	\$5.20	\$2.13	R
- Transmission Untransformed	\$5.17	\$2.10	R

Customer Demand Charge

	<u>Charge per kW per Month</u>	
- Secondary	\$1.50	
- Primary	\$0.90	R
- Transmission Transformed	\$0.40	R
- Transmission Untransformed	\$0.00	

Energy Charge - Secondary

	<u>Charge per kWh per Month</u>	
- On-Peak	4.44 ¢	R
- Off-Peak	2.95 ¢	R

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)

- Primary	2.0 %	
- Transmission Transformed	5.5 %	R
- Transmission Untransformed	6.0 %	R

Power Supply Cost Recovery Factor Power supply cost recovery factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customer using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

Energy Charge Credit per Month:

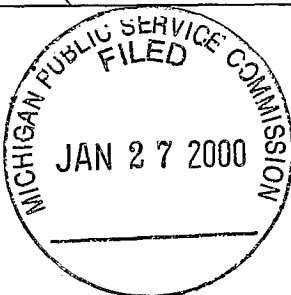
All kWh in Excess of 400 Hours times the On-Peak Period Billing Demand, not to Exceed 50 Percent of Total kWh

0.600¢ per kWh
 CANCELLED BY ORDER
 IN CASE NO. U-
 12651 + 12133
 OCT 11 2001
 REMOVED BY *cy*

(Continued to Sheet No. 159)

ISSUED: January 4, 2000

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED January 6, 1999
 IN CASE NO. U-11777

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1 (Continued from Sheet No. 157)

Rate

Customer Charge per Month

Demands in Excess of 1000 kW for 4 of 12 Months	\$170.00	R
Demands of 1000 kW or Less for 9 of 12 Months	\$ 65.00	R

Charge per kW per Month

Demand Charges

	<u>Firm Demand</u>	<u>Controlled Demand</u>	
-On-Peak Demand Charge			
-Secondary	\$6.21	\$3.14	R
-Primary	\$5.61	\$2.54	R
-Transmission Transformed	\$5.41	\$2.34	N
-Transmission Untransformed	\$5.41	\$2.34	N

Customer Demand Charge

	<u>Charge per kW per Month</u>	
-Secondary	\$1.50	
-Primary	\$1.10	R
-Transmission Transformed	\$0.90	N
-Transmission Untransformed	\$0.00	N

Energy Charge - Secondary

	<u>Charge per kWh per Month</u>	
-On-Peak	4.51 ¢	R
-Off-Peak	3.00 ¢	R

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)

-Primary	2.0 %	
-Transmission Transformed	3.0 %	N
-Transmission Untransformed	3.0 %	N

Power Supply Cost Recovery Factor Power supply cost recovery factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customer using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

Energy Charge Credit per Month:

All kWh in Excess of 400 Hours times the On-Peak Period Billing Demand, not to Exceed 50 Percent of Total kWh	0.300¢ per kWh	N
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(Continued to Sheet No. 159)

CANCELLED BY ORDER
IN CASE NO. U-1177
JAN 06 1999
REMOVED BY (LA)
EFFECTIVE FOR SERVICE RENDERED ON
January 7, 1999

ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

FILED
FEB 1 1999
MICHIGAN PUBLIC SERVICE COMMISSION

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 157)

Rate

Customer Charge per Month

Demands in Excess of 1000 kW for 4 of 12 Months \$150.00
 Demands of 1000 kW or Less for 9 of 12 Months \$ 60.00

Demand Charges

On-Peak Demand Charge

- Secondary	\$5.75	\$3.00
- Primary	\$5.63	\$2.88

- Interruption Credit, All Voltages \$1.00

Customer Demand Charge

- Secondary	\$1.50
- Primary	\$1.30

Energy Charge - Secondary

- On-Peak	4.21¢
- Off-Peak	3.00¢

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)

- Primary 2%

Power Supply Cost Recovery Factor Power supply cost recovery factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Interruption Credit The interruption credit is applicable to the on-peak period controlled demand charge each billing month service is controlled in accordance with the provisions of the Peak Controlled Time-of-Day Service.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

CANCELLED BY
 ORDER 411777
JAN 6 1999
 REMOVED BY: ALA
 Issued December 30, 1991

(Continued to Sheet No. 159)

Issued December 30, 1991



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE
 PRESIDENT
 EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991
 IN CASE NO. U-9880

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 157)

Rate

Customer Charge per Month

Demands in Excess of 1000 kW for 4 of 12 Months \$150.00
Demands of 1000 kW or Less for 9 of 12 Months \$ 60.00

Demand Charges

On-Peak Demand Charge

- Secondary \$5.25 \$2.50
- Primary \$5.15 \$2.40

- Interruption Credit, All Voltages \$1.00

Charge per kW per Month
Firm Demand Controlled Demand

Customer Demand Charge.

- Secondary \$1.75
- Primary \$1.55

Charge per kWh/Month

Energy Charge - Secondary

- On-Peak 3.70¢
- Off-Peak 2.94¢

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)

- Primary 2%

Power Supply Cost Recovery Factor Power supply cost recovery factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Interruption Credit The interruption credit is applicable to the on-peak period controlled demand charge each billing month service is controlled in accordance with the provisions of the Peak Controlled Time-of-Day Service.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

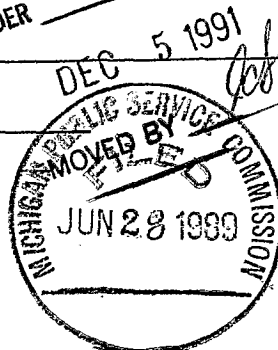
CANCELLED BY ORDER *U-9228*

(Continued to Sheet No. 159)

ISSUED February 8, 1989

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN. CASE NO. U-9228

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 157)

Rate

Customer Charge per Month \$150.00

Demand Charges	Charge per kW per Month	
	Firm Demand	Controlled Demand
On-Peak Demand Charge		
- Secondary	\$5.00	\$2.25
- Primary	\$4.90	\$2.15
- Transmission Transformed	\$4.70	\$1.95
- Transmission Untransformed	\$4.60	\$1.85
- Interruption Credit, All Voltages		\$1.00

Customer Demand Charge	Charge per kW/Month
- Secondary	\$1.50
- Primary	\$1.35
- Transmission Transformed	\$.95
- Transmission Untransformed	\$.50

Energy Charge - Secondary	Charge per kWh/Month
- On-Peak	\$.0344
- Off-Peak	\$.0294

Energy Charge Discount (before adjustment for cost of fuel)	
- Primary	2%
- Transmission Transformed	6%
- Transmission Untransformed	8%

CANCELLED BY: *119228*
ORDER
FEB 7 1989
REMOVED BY: *JST*

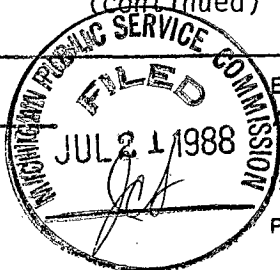
Power Supply Cost Recovery Factor: Power supply cost recovery factor shall apply to all kilowatt-hours billed as set forth on Sheet No. 182.

Interruption Credit The interruption credit is applicable to the on-peak period controlled demand charge each billing month service is controlled in accordance with the provisions of the Peak Controlled Time-of-Day Service.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15.

(continued)

ISSUED July 5, 1988



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER June 29, 1988

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED June 28, 1988

EAU CLAIRE, WISCONSIN

IN CASE NO. U-9108

INTERRUPTIBLE SERVICE RIDER TO RATE SCHEDULE MI-1
(Continued from Sheet No. 157)

Primary Service Discount: Where the customer's entire requirements are taken and metered at one point, the monthly bill for service will be subject to the following discounts:

1. For metering of service:
 - A. Under 6,000 volts - none
 - B. 6,000 volts to 15,000 volts, inclusive - 1.25% of total bill
 - C. Over 15,000 volts - 1.75% of total bill

2. For delivery of service:
 - A. Under 6,000 volts - none
 - B. 6,000 volts to 15,000 volts, inclusive - \$.20 per kW of billed demand (maximum annual demand)
 - C. Over 15,000 volts - \$1.20 per kW of billed demand (maximum annual demand)

The customer shall provide a support for the Company to terminate the primary conductors and install other required equipment. Customer-owned substation equipment shall be operated and maintained by the customer. The support and substation equipment are subject to the Company's inspection and approval.

The above listed voltages are phase-to-ground for the wye connected and phase-to-phase for the delta connected Company systems.

Definition of Peak Periods: On-peak hours shall be from 9:00 a.m. to 9:00 p.m., Monday through Friday, inclusive (excluding holidays).

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on a Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

CANCELLED BY: 49108
 ORDER _____
 JUN 28 1988
 REMOVED BY: Jct

(Continued to Sheet No. 159)

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Controlled from Sheet No. 158)

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

Determination of Billing Demand The billing demand in kilowatts shall be a 15-minute measured demand, rounded to the nearest whole kW. The customer shall take and use power in such manner that power factor shall be as near 100% as possible. In no event shall customer take power in such manner as to cause leading reactive kilovolt-amperes during the off-peak period.

On-Peak Period Demand On-peak period demand shall be the greatest 15 minute load within the current billing month, which occurs during any on-peak hour.

Power Factor Adjustment When the average on-peak power factor is less than 90%, the power factor adjustment for billing is 90% divided by the average on-peak power factor expressed in percent.

The average on-peak power factor is defined to be the quotient obtained by dividing the on-peak kilowatt-hours used during the month by the square root of the sum of the squares of the on-peak kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same on-peak. Any leading kilovolt-ampere hours supplied during the on-peak period will not be considered in determining the average power factor.

Predetermined Demand A predetermined firm demand level shall be specified and agreed to by the customer and company. Customer's measured on-peak demand in excess of the predetermined demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

Firm Demand The firm billing demand for the month shall be the lesser of predetermined demand or on-peak period demand, except in months when customer fails to control load to predetermined demand level when requested by company. In these months, firm demand shall be the measured on-peak period demand established during the control period. In months where more than one control period occurs, the average of the firm on-peak demands established during each control period shall be used for billing purposes.

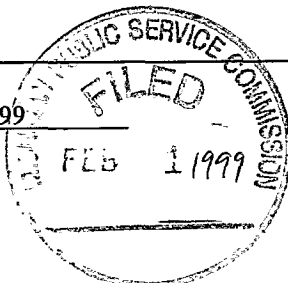
(Continued on Sheet No. 160)

CANCELLED BY ORDER
IN CASE NO. U-1344
JUL 10 2002
REMOVED BY *CP*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

R
|
R

R

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 158)

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

Determination of Billing Demand The billing demand in kilowatts shall be a 15-minute measured demand, rounded to the nearest whole kW. The customer shall take and use power in such manner that the power factor shall be as near 100% as possible. In no event shall customer take power in such manner as to cause leading reactive kilovolt-amperes during the off-peak period.

On-Peak Period Demand On-peak period demand shall be the greatest 15 minute load within the current billing month, adjusted for power factor, which occurs during any on-peak hour.

Power Factor Adjustment for On-Peak Period Demand When the average on-peak power factor is less than 90%, the on-peak billing demand shall be determined by multiplying the greatest 15-minute load during the on-peak period by 90% and dividing the product thus obtained by the average on-peak power factor expressed in percent.

The average on-peak power factor is defined to be the quotient obtained by dividing the on-peak kilowatt-hours used during the month by the square root of the sum of the squares of the on-peak kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same on-peak period. Any leading kilovolt-ampere-hours supplied during the on-peak period will not be considered in determining the average power factor.

Predetermined Demand A predetermined firm demand level shall be specified and agreed to by the customer and company. Customer's measured on-peak demand in excess of the predetermined demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

Firm Demand The firm billing demand for the month shall be the lesser of predetermined demand or adjusted on-peak period demand, except in months when customer fails to control load to predetermined demand level when requested by company. In these months, firm demand shall be the measured on-peak period demand established during the control period. In months where more than one control period occurs, the average of the firm on-peak demands established during each control period shall be used for billing purposes.

(continued)

CANCELLED BY ORDER 11177
JAN 6 1999
REMOVED BY ALA

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 158)

The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.

Determination of Billing Demand The billing demand in kilowatts shall be a 15-minute measured demand, rounded to the nearest whole kW. The customer shall take and use power in such manner that the power factor shall be as near 100% as possible. In no event shall customer take power in such manner as to cause leading reactive kilovolt-amperes during the off-peak period.

On-Peak Period Demand On-peak period demand shall be the greatest 15 minute load within the current billing month, adjusted for power factor, which occurs during any on-peak hour.

Power Factor Adjustment for On-Peak Period Demand When the average on-peak power factor is less than 90%, the on-peak billing demand shall be determined by multiplying the greatest 15-minute load during the on-peak period by 90% and dividing the product thus obtained by the average on-peak power factor expressed in percent.

The average on-peak power factor is defined to be the quotient obtained by dividing the on-peak kilowatt-hours used during the month by the square root of the sum of the squares of the on-peak kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same on-peak period. Any leading kilovolt-ampere-hours supplied during the on-peak period will not be considered in determining the average power factor.

Predetermined Demand A predetermined firm demand level shall be specified and agreed to by the customer and company. Customer's adjusted on-peak demand in excess of the predetermined demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

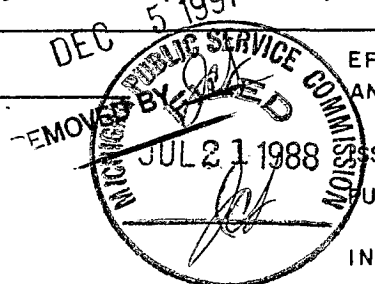
Firm Demand The firm billing demand for the month shall be the lesser of predetermined demand or adjusted on-peak period demand, except in months when customer fails to control load to predetermined demand level when requested by company. In these months, firm demand shall be the adjusted on-peak period demand established during the control period. In months where more than one control period occurs, the average of the firm demands established during each control period shall be used for billing purposes.

CANCELLED BY ORDER 19880
DEC 5 1991
(continued)

ISSUED July 5, 1988 EFFECTIVE FOR SERVICE RENDERED ON AND AFTER June 29, 1988

BY: E. M. THEISEN ISSUED UNDER AUTHORITY OF THE MICHIGAN
PRESIDENT PUBLIC SER. COMM. DATED June 28, 1988

EAU CLAIRE, WISCONSIN. IN CASE NO. U-9108



INTERRUPTIBLE SERVICE RIDER TO RATE SCHEDULE MI-1
(Continued from Sheet No. 158)

Terms and Conditions of Service:

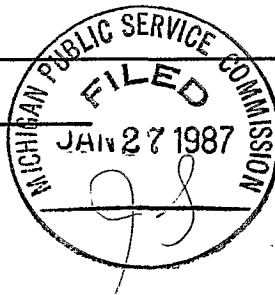
1. The interruptible load shall be separately served and metered and shall at no time be connected to facilities serving customer's firm load.
2. Company will endeavor to give customer one hour notice of impending interruption. However, service may be interrupted without notice should Company deem such action necessary.
3. Service interruption under this Rider shall be at the discretion of Company. Annual interruption will occur between 50 and 150 hours in a calendar year. The frequency of interruption will be 6 to 8 days occurring at such time when Company expects to incur a new system peak and at such other times when, in the Company's opinion, the reliability of the system is endangered. The duration of interruption will vary from 2 hours to about 12 hours.
4. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
5. Minimum connected load shall be 500 kW.
6. Customer must provide a load-break disconnecting device approved by the Company and equipped with an electrical trip circuit allowing for remote operation of customer's disconnecting device by Company. Auxiliary contacts for remote indication of switch position must also be provided by customer. Customer must wire the trip and close circuit to allow installation of remote control equipment by Company. Customer must provide a continuous 120 volt power source at the connection point for operation of the Company remote control equipment.

CANCELLED BY. 49108
ORDER _____
JUN 28 1988
REMOVED BY. act

(Continued on Sheet No. 160)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

(Continued from Sheet No. 159)

Billing Demand Definitions (continued):

4. The Firm Supply Demand for the month, used for monthly Firm Supply Demand Charge billing purposes according to Schedule SSS-1, shall be:
- a. In a month where no Control Period occurs, the Firm Supply Demand shall be the lesser of Predetermined Demand or On-Peak Demand.
 - b. In a month where one Control Period occurs, the Firm Supply Demand shall be the Measured Demand established during the Control Period.
 - c. In a month where more than one Control Period occurs and Measured Demand has not exceeded Predetermined Demand during any Control Period, the Firm Supply Demand shall be average of the Measured Demands established during the Control Periods.
 - d. In a month where one or more Control Periods occur and Measured Demand has exceeded Predetermined Demand level during any Control Period, the Firm Supply Demand shall be the greatest Measured Demand established during any Control Period.
5. The Controlled Supply Demand used for monthly Controlled Supply Demand Charge billing purposes according to Schedule SSS-1, shall be the difference between customer's On-Peak Demand and Firm Supply Demand during the billing month, but never less than zero.
6. The On-Peak System Power Factor Demand for billing purposes is calculated as the product of the On-Peak System Power Factor Adjustment multiplied by the On-Peak Demand.

Demand Related Charges: The Distribution Demand Charge is calculated as the product of the Maximum Annual Demand multiplied times the Distribution Demand Charge Rate. In a month for which a System Power Factor Adjustment is applied, the Customer is billed a System Power Factor Demand Charge. The On-Peak System Power Factor Demand Charge is calculated as the product of the On-Peak System Power Factor Demand in kW multiplied times the On-peak System Power Factor Demand Charge Rate.

Michigan Customer Education Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

(Continued on Sheet No. 161)

Issued July 16, 2002 by

Effective: July 16, 2002

M. L. Swenson
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

(Continued from Sheet No. 159)

System Power Factor Charge: Customer is responsible for additional charge if the average on-peak power factor is less than 90% in any month. The charge for billing is the power factor adjustment minus one (1), times the On-peak Period Demand times the *On-Peak Firm Demand Charge*.

Michigan Customer Education Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Monthly Minimum Charge: The monthly minimum charge shall be the customer charge plus the *Distribution Demand Charge, plus Michigan Customer Education Charge as specified in service schedule CEC-1.*

Terms and Conditions of Service:

1. Customer has the option of controlling his own load to predetermined demand level or allowing company to control load to predetermined demand level. If customer chooses to allow company to control load, customer must:
 - a. Provide a load-break switch or circuit breaker equipped with an electric trip and close circuit allowing for remote operation of customer's switch or circuit breaker by company, and wire the switch or circuit breaker into a connection point designated by company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by company;
 - b. Install the remote control equipment provided by company;
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the company remote control equipment;
 - d. Allow company to inspect and approve the remote control installation and equipment provided by customer;
 - e. Allow company to revise type of control system.

If customer chooses to control his own load, customer is exempt from provision a, but is responsible for provisions b, c, d and e.

2. Company will endeavor to give customer one hour's notice of an impending control period. However, service may be controlled without advance notice should company deem such action necessary.

(Continued on Sheet No. 161)

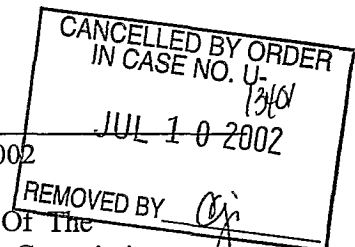
Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133



PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1

(Continued from Sheet No. 159)

Controlled Demand The controlled demand shall be the difference between customer's measured on-peak period demand and firm billing demand during the billing month, but never less than zero. R

Customer Demand The customer billing demand shall be the customer's greatest 15 minute load, regardless of time-of-day and not adjusted for power factor, which occurred during the past 12 months, including the current month.

Power Factor Charge Customer is responsible for additional charge if the average on-peak power factor is less than 90% in any month. The charge for billing is the power factor adjustment minus one (1), times the On-peak Period Demand times the Firm Demand Charge. N
N
N

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Monthly Minimum Charge The monthly minimum charge shall be the customer charge plus the customer demand charge.

Terms and Conditions of Service

1. Customer has the option of controlling his own load to predetermined demand level or allowing company to control load to predetermined demand level. If customer chooses to allow company to control load, customer must:
 - a. Provide a load-break switch or circuit breaker equipped with an electric trip and close circuit allowing for remote operation of customer's switch or circuit breaker by company, and wire the switch or circuit breaker into a connection point designated by company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by company;
 - b. Install the remote control equipment provided by company;
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the company remote control equipment;
 - d. Allow company to inspect and approve the remote control installation and equipment provided by customer;
 - e. Allow company to revise type of control system.

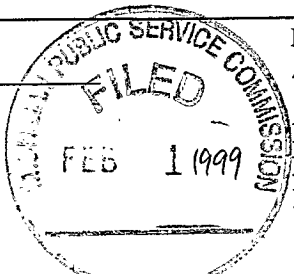
If customer chooses to control his own load, customer is exempt from provision a, but is responsible for provisions b, c, d and e.
2. Company will endeavor to give customer one hour's notice of an impending control period. However, service may be controlled without advance notice should company deem such action necessary.

(Continued on Sheet No. 161)

REMOVED BY ORDER
 IN CASE NO. U-
 12651-412133
 OCT 11 2001

ISSUED January 19, 1999 EFFECTIVE FOR SERVICE RENDERED ON January 7, 1999
 AND AFTER _____

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED January 6, 1999
 IN CASE NO. U-11777

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 159)

Controlled Demand The controlled demand shall be the difference between customer's adjusted on-peak period demand and firm billing demand during the billing month, but never less than zero.

Customer Demand The customer billing demand shall be the customer's greatest 15 minute load, regardless of time-of-day and not adjusted for power factor, which occurred during the past 12 months, including the current month.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Monthly Minimum Charge The monthly minimum charge shall be the customer charge plus the customer demand charge.

Terms and Conditions of Service

1. Customer has the option of controlling own load to predetermined demand level or allowing company to control load to predetermined demand level. If customer chooses to allow company to control load, customer must:
 - a. Provide a load-break switch or circuit breaker equipped with an electric trip and close circuit allowing for remote operation of customer's switch or circuit breaker by company, and wire the switch or circuit breaker into a connection point designated by company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by company;
 - b. Install the remote control equipment provided by company;
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the company remote control equipment;
 - d. Allow company to inspect and approve the remote control installation and equipment provided by customer;
 - e. Allow company to revise type of control system.

If customer chooses to control own load, customer is exempt from provision a, but is responsible for provisions b, c, d and e.

2. Company will endeavor to give customer one hour's notice of an impending control period. However, service may be controlled without advance notice should company deem such action necessary.

CANCELLED BY ORDER 411777
JAN 6 1999
REMOVED BY ALA



Issued: August 25, 1995
By: J.A. Noer
President
Eau Claire, Wisconsin

Effective for Service Rendered on and after August 1, 1995
Issued Under Authority of the Michigan P.S.C. Dated July 31, 1995
In Case No. U-10877

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 159)

Controlled Demand The controlled demand shall be the difference between customer's adjusted on-peak period demand and firm billing demand during the billing month.

Customer Demand The customer billing demand shall be the customer's greatest 15 minute load, regardless of time-of-day and not adjusted for power factor, which occurred during the past 12 months, including the current month.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Monthly Minimum Charge The monthly minimum charge shall be the customer charge plus the customer demand charge.

Terms and Conditions of Service

1. Customer has the option of controlling own load to predetermined demand level or allowing company to control load to predetermined demand level. If customer chooses to allow company to control load, customer must:
 - a. Provide a load-break switch or circuit breaker equipped with an electric trip and close circuit allowing for remote operation of customer's switch or circuit breaker by company, and wire the switch or circuit breaker into a connection point designated by company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by company;
 - b. Install the remote control equipment provided by company;
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the company remote control equipment;
 - d. Allow company to inspect and approve the remote control installation and equipment provided by customer;
 - e. Allow company to revise type of control system.

If customer chooses to control own load, customer is exempt from provision a, but is responsible for provisions b, c, d and e.

2. Company will endeavor to give customer one hour's notice of an impending control period. However, service may be controlled without advance notice should company deem such action necessary.

(continued)

CANCELLED BY *U10877*
 ORDER
 JUL 31 1995
 REMOVED BY *Jef*

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 159)

Controlled Demand The controlled demand shall be the difference between customer's adjusted on-peak period demand and firm billing demand during the billing month.

Customer Demand The customer billing demand shall be the customer's greatest 15 minute load, regardless of time-of-day and not adjusted for power factor, which occurred during the past 12 months, including the current month.

Monthly Minimum Charge The monthly minimum charge shall be the customer charge plus the customer demand charge.

Terms and Conditions of Service

1. Customer has the option of controlling own load to predetermined demand level or allowing company to control load to predetermined demand level. If customer chooses to allow company to control load, customer must:

- a. Provide a load-break switch or circuit breaker equipped with an electric trip and close circuit allowing for remote operation of customer's switch or circuit breaker by company, and wire the switch or circuit breaker into a connection point designated by company. The electric trip and close circuit must have electrical requirements compatible with remote control equipment provided by company;
- b. Install the remote control equipment provided by company;
- c. Provide a continuous 120 volt AC power source at the connection point for operation of the company remote control equipment;
- d. Allow company to inspect and approve the remote control installation and equipment provided by customer;
- e. Allow company to revise type of control system.

If customer chooses to control own load, customer is exempt from provision a, but is responsible for provisions b, c, d and e.

2. Company will endeavor to give customer one hour's notice of an impending control period. However, service may be controlled without advance notice should company deem such action necessary.

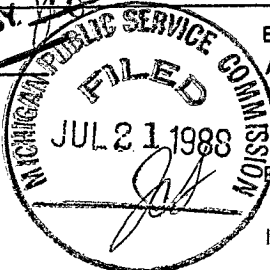
CANCELLED BY
ORDER

DEC 5 1991 (continued)

ISSUED July 5, 1988 - MOVED BY *Jef* EFFECTIVE FOR SERVICE RENDERED ON AND AFTER June 29, 1988

BY: E. M. THEISEN
PRESIDENT

EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED June 28, 1988

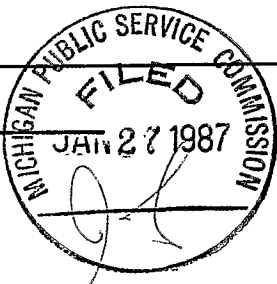
IN CASE NO. U-9108

INTERRUPTIBLE SERVICE RIDER TO RATE SCHEDULE MI-1
(Continued from Sheet No. 159)

- 7. Customer shall execute an Electric Service Agreement with Company which may include, among other provisions, a minimum term of service and minimum annual payments to Company.
- 8. This Rider assumes that off-peak usage will utilize existing facilities with no additional expenditures to the Company except the metering equipment. Any additional expenditures required for off-peak service must be paid for by customer to Company.
- 9. Company will determine, at a service location designated by Company, the number of services supplied.

Rate Code
GT 305 Ind. T.O.D.

CANCELLED BY. 49108
ORDER _____
JUN 28 1988
REMOVED BY. [Signature]



ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 160)

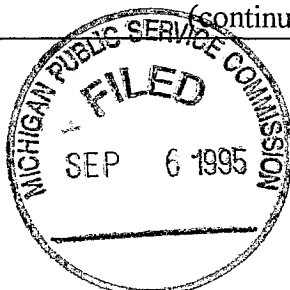
3. Service interruption under this rate schedule shall be at the discretion of company. The frequency of interruption will normally occur between 6 and 12 days in a calendar year, occurring at such time when company expects to incur a new system peak, or for area protection, and at such other times when, in the company's opinion, the reliability of the system is endangered. The duration of interruption will vary from 2 hours to about 12 hours. Total hours of interruption will not exceed 80 hours per calendar year, excluding interruptions due to physical causes other than intentional curtailment by the company.
4. If, in any month, customer fails to control load to predetermined demand level when requested by company, an additional charge of \$13.80 per kW per occurrence shall be applied to the amount by which customer's maximum adjusted demand during any control period exceeds predetermined demand. If customer incurs three failures to control load to predetermined demand level when requested by company, the company reserves the right to renegotiate the predetermined demand level or remove customer from the peak controlled time-of-day service. In a case where customer is removed from the peak controlled time-of-day service, customer will be subject to a cancellation charge specified in Terms and Conditions, Item 6.
5. Customer shall execute an Electric Service Agreement with company which will include:
- a. A minimum rolling five-year term of service which includes a trial period subject to Terms and Conditions, Item 7.
 - b. The predetermined demand level, which may be revised subject to approval by company;
 - c. Customer's choice of whether customer or company is to control load.
6. Cancellation Charge If the customer terminates agreement during its term, or if agreement is terminated as a result of any default of customer, customer will pay to company the following cancellation charge:
Eighteen times the demand charge differential plus three times the demand charge interruption credit, multiplied by the customer's average monthly controlled demand for the previous 12 months. If termination occurs less than 12 months after commencement of this agreement and customer is not eligible for trial period, customer's average monthly controlled demand will be computed based on the number of months of billing data available.

N
N
N

(continued)

REMOVED BY ORDER
CASE NO. U-1340
JUL 10 2002

Issued: August 25, 1995
By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after August 1, 1995
Issued Under Authority of the Michigan
P.S.C. Dated July 31, 1995
In Case No. U-10877

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 160)

3. Service interruption under this rate schedule shall be at the discretion of company. The frequency of interruption will normally occur between 6 and 12 days in a calendar year, occurring at such time when company expects to incur a new system peak, or for area protection, and at such other times when, in the company's opinion, the reliability of the system is endangered. The duration of interruption will vary from 2 hours to about 12 hours.
4. If, in any month, customer fails to control load to predetermined demand level when requested by company, an additional charge of \$13.80 per kW per occurrence shall be applied to the amount by which customer's maximum adjusted demand during any control period exceeds predetermined demand. If customer incurs three failures to control load to predetermined demand level when requested by company, the company reserves the right to renegotiate the predetermined demand level or remove customer from the peak controlled time-of-day service. In a case where customer is removed from the peak controlled time-of-day service, customer will be subject to a cancellation charge specified in Terms and Conditions, Item 6.
5. Customer shall execute an Electric Service Agreement with company which will include:
 - a. A minimum rolling five-year term of service which includes a trial period subject to Terms and Conditions, Item 7.
 - b. The predetermined demand level, which may be revised subject to approval by company;
 - c. Customer's choice of whether customer or company is to control load.
6. Cancellation Charge If the customer terminates agreement during its term, or if agreement is terminated as a result of any default of customer, customer will pay to company the following cancellation charge:

Eighteen times the demand charge differential plus three times the demand charge interruption credit, multiplied by the customer's average monthly controlled demand for the previous 12 months. If termination occurs less than 12 months after commencement of this agreement and customer is not eligible for trial period, customer's average monthly controlled demand will be computed based on the number of months of billing data available.

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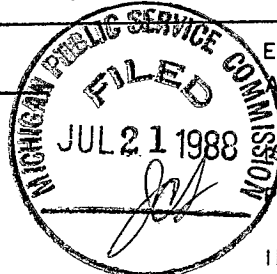
CANCELLED BY ORDER
 410877
 JUL 31 1995
Oct

ISSUED July 5, 1988

EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER June 29, 1988

BY: E. M. THEISEN
 PRESIDENT

EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED June 28, 1988

IN CASE NO. U-9108

CURTAILABLE SERVICE RIDER TO RATE SCHEDULE MI-1

Effective in: All territory served by the Company.

Availability: Available to any customer on a time-of-day rate schedule who agrees that at least 500 kW of load under this Rider may be curtailed by Company at any time. However, availability may be limited at the discretion of the Company. Service under this Rider may be refused if the Company believes the load to be curtailed will not provide adequate load reduction when the Company desires curtailment.

Rate: Customer's billing shall be in accordance with this time-of-day rate schedule, except that:

- 1. A demand credit of \$3.50 per kW of curtailable load shall be applied to the demand portion of each monthly bill.

Curtailment Penalty: If in any month the customer fails to reduce his load when requested by the Company to the predetermined level as approved, the demand credit shall not apply.

Twice a year, at the end of each six-month period, a retrospective analysis will be made of the Company's peak demand. By said analysis, if it is determined that a new Company peak has been established during the previous six-month period because customer did not curtail his load to the predetermined level when requested to do so, the amount by which the customer's on-peak demand exceeds the predetermined curtailment level during the curtailment period(s) shall be billed at \$17.50 per kilowatt.

Customer will be issued a separate bill for the amount of penalty and said amount will be due 20 days after the date of mailing.

Determination of Curtailed Load: Customer's curtailable load shall be the difference between customer's maximum on-peak demand during the month and the predetermined level.

Terms and Conditions of Service

- 1. Customer shall agree to curtail his load to a predetermined level equal to his non-curtailable service requirements upon one hour's advance notice by Company.

CANCELLED BY ORDER U9108
 JUN 28 1988
 REMOVED BY. [Signature]

(Continued on Sheet No. 162)

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 161)

- 7. Trial Period The cancellation charge described above will not apply if customer terminates agreement by notifying company in writing during the first twelve months of service. If customer terminates agreement during this time, customer will pay to company the sum of the following:
 - (a) the total billed controlled demand during the term of agreement times the difference between the firm and controlled demand rates in effect during the term of agreement;
 - (b) all interruption credits received during the term of agreement; and
 - (c) all company installation and removal costs for special equipment and facilities provided by company for peak-controlled time-of-day service.
 A trial period for peak-controlled time-of-day service will not be available to any customer who has previously received such service.
- 8. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- 9. Company will determine, at a service location designated by company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
- 10. The rate contemplates that off-peak usage will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues, or by payments by customer to company.

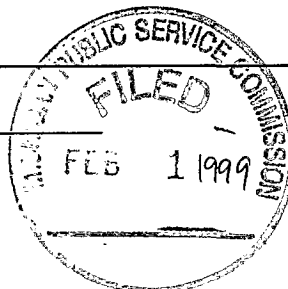
Rate Code

C20

R
R

CANCELLED BY ORDER
IN CASE NO. U-
13461
JUL 10 2002
REMOVED BY *[Signature]*

ISSUED January 19, 1999



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 161)

7. Trial Period The cancellation charge described above will not apply if customer terminates agreement by notifying company in writing during the first twelve months of service. If customer terminates agreement during this time, customer will pay to company the sum of the following: (a) the total billed controlled demand during the term of agreement times the difference between the firm and controlled demand rates in effect during the term of agreement; (b) all interruption credits received during the term of agreement; and (c) all company installation and removal costs for special equipment and facilities provided by company for peak-controlled time-of-day service. A trial period for peak-controlled time-of-day service will not be available to any customer who has previously received such service.
8. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
9. Company will determine, at a service location designated by company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
10. The rate contemplates that off-peak usage will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues, or by payments by customer to company.

Rate Codes:

	<u>Voltage Level</u>			
	<u>Secondary</u>	<u>Primary</u>	<u>Trans. Transformed</u>	<u>Trans. Untransformed</u>
<u>Demands Under 1,000</u>				
On-Peak & Customer Charge	GT244	GT344	GT444	GT544
Off-Peak & Customer Demand Chg.	GT245	GT345	GT445	GT545
<u>Demands Over 1,000</u>				
On-Peak & Customer Charge	GT644	GT744	GT844	GT944
Off-Peak & Customer Demand Chg.	GT645	GT745	GT845	GT945

CANCELLED BY
 ORDER U11777
 JAN 6 1999
 REMOVED BY ALA

Issued December 30, 1991



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-1
(Continued from Sheet No. 161)

7. Trial Period The cancellation charge described above will not apply if customer terminates agreement by notifying company in writing during the first twelve months of service. If customer terminates agreement during this time, customer will pay to company the sum of the following: (a) the total billed controlled demand during the term of agreement times the difference between the firm and controlled demand rates in effect during the term of agreement; (b) all interruption credits received during the term of agreement; and (c) all company installation and removal costs for special equipment and facilities provided by company for peak-controlled time-of-day service. A trial period for peak-controlled time-of-day service will not be available to any customer who has previously received such service.
8. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
9. Company will determine, at a service location designated by company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.
10. The rate contemplates that off-peak usage will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues, or by payments by customer to company.

Rate Codes:

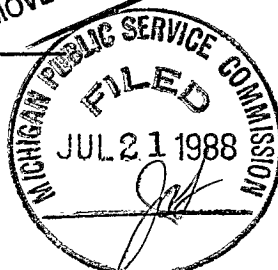
	Voltage Level			
	Secondary	Primary	Trans. Transformed	Trans. Untransformed
On-Peak & Customer Charge	GT244	GT344	GT444	GT544
Off-Peak & Customer Demand Chg.	GT245	GT345	GT445	GT545

CANCELLED BY 49880
ORDER
DEC 5 1991
REMOVED BY [Signature]

ISSUED July 5, 1988

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER June 29, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED June 28, 1988

IN CASE NO. U-9108

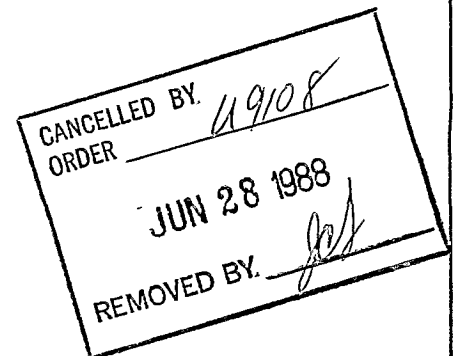
CURTAILABLE SERVICE RIDER TO RATE SCHEDULE MI-1

(Continued from Sheet No. 161)

2. Customer shall determine his non-curtable service requirements and may revise them annually subject to approval by Company.
3. The minimum curtable load during Company's peak seasons shall be 500 kW.
4. Service curtailment under this rate schedule shall be at the discretion of the Company. The frequency of curtailment will be 8 to 12 days occurring at such time when Company expects to incur a new system peak and at such other times when, in the Company's opinion, the reliability of the system is endangered. The duration of curtailment will not exceed 6 hours.
5. Company shall not be liable for any loss or damage caused by or resulting from any curtailment of service.
6. Customer shall execute an Electric Service Agreement with Company which may include, among other provisions, a minimum term of service and minimum annual payments to Company.
7. The rate assumes that off-peak usage will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues or by payments by customer to Company.
8. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.

Rate Codes

GT305	Ind. T.O.D.
GT424	Secondary On-Peak
GT425	Secondary Off-Peak
GT434	Primary On-Peak
GT435	Primary Off-Peak

ISSUED January 1, 1987EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987BY: E. M. THEISEN
PRESIDENTISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

PEAK CONTROLLED GENERAL SERVICE MPC-2

Effective In: All territory served by the Company.

Availability: Available to any retail customer who qualifies for service on General Service rate schedule MCI-1, who receives service according to Schedule SSS-1, and who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the Company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service: Alternating current at the following nominal voltages: (a) for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Electric Supply Service: Under this service schedule, the Company shall provide Electric Supply Service according to System Supply Service SSS-1.

Monthly Rate:

Customer Charge with Interval Demand Meter: \$ 40.00 per Customer per month

<u>Distribution Demand Charges:</u>	<u>Charge per kW per Month</u>
- Secondary	\$ 2.17
Primary	\$ 2.07

<u>Distribution Energy Charge:</u> - Secondary Voltage	1.20 ¢ per kWh
Energy Charge Discount - Primary Voltage	2.0 %

Electric Supply Service:
for System Supply Service, see Schedule SSS-1

<u>System Power Factor Demand Charge:</u>	
Secondary	\$ 7.45 per kW/mo.
Primary	\$ 7.12 per kW/mo.

Measured Demand: The Company will install a demand meter to record the Measured Demand. The Measured Demand shall be the average kilowatts, rounded to the nearest whole kilowatt, required during the 15-minute period of maximum use.

Minimum Net Monthly Charge: The Monthly Net Minimum Charge shall be the Customer Charge plus the Distribution Demand Charge, unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

(continued on Sheet 162.51)

Issued July 16, 2002 by

M. L. Swenson
President
Eau Claire, Wisconsin

Effective: July 16, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401



CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

PEAK CONTROLLED GENERAL SERVICE MPC-2

Effective In: All territory served by the Company.

Availability: Available to any retail customer who qualifies for service on General Service rate schedule MCI-1, who receives service according to Schedule SSS-1, and who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the Company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service: Alternating current at the following nominal voltages: (a) for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Electric Supply Service: Under this service schedule, the Company shall provide Electric Supply Service according to System Supply Service SSS-1.

Monthly Rate:

Customer Charge with Interval Demand Meter: \$ 40.00 per Customer per month

<u>Distribution Demand Charges:</u>	<u>Charge per kW per Month</u>
- Secondary	\$ 2.17
Primary	\$ 2.07

<u>Energy Charge:</u> - Secondary Voltage	1.20 ¢ per kWh
Energy Charge Discount - Primary Voltage	2.0 %

Electric Supply Service:
for System Supply Service, see Schedule SSS-1

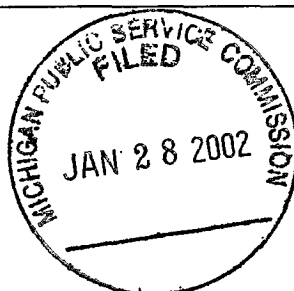
Determination of Billing Demands: The billing demand in kilowatts shall be the greatest 15-minute measured load during the month for which bill is rendered.

Power Factor Charge: The power factor charge is applied only when customers' measured demand is greater than 100 kW for 4 of 12 months. The power factor charge is discontinued if demand remains below 100 kW for 12 consecutive months. Customer is responsible for additional charge if the average on-peak power factor is less than 90% in any month. The charge for billing is the power factor adjustment minus one (1), times the billing demand times the sum of the Distribution demand charge plus the On-Peak Firm Demand Charge.

(continued on Sheet 162.51)

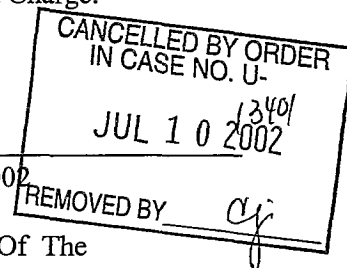
Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651



PEAK CONTROLLED GENERAL SERVICE

MPC-2

Effective In All territory served by the Company.

Availability: Available to any retail customer who qualifies for service on General Service rate schedule MCI-1 and who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the Company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service Alternating current at the following nominal voltages: (a) for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

<u>Rate</u>	<u>Customer Charge per Month</u>	\$ 40.00	
		<u>Charge per kW per Month</u>	
		Firm	Controlled
	<u>Demand Charges</u>	<u>Demand</u>	<u>Demand</u>
	- Secondary	\$ 7.45	\$ 4.38
	- Primary	\$ 7.12	\$ 4.05
			R
	<u>Energy Charge - Secondary Voltage</u>	3.64 ¢ per kWh	R
	<u>Energy Charge Discount - Primary Voltage</u>	2%	
		(before Energy Clause Adjustment)	

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

Determination of Billing Demands The billing demand in kilowatts shall be the greatest 15-minute measured load during the month for which bill is rendered.

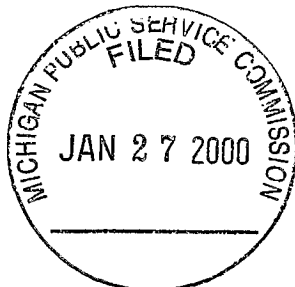
Power Factor Charge: The power factor charge is applied only when customers' measured demand is greater than 100 kW for 4 of 12 months. The power factor charge is discontinued if demand remains below 100 kW for 12 consecutive months. Customer is responsible for additional charge if the average on-peak power factor is less than 90% in any month. The charge for billing is the power factor adjustment minus one (1), times the billing demand times the firm demand charge.

(continued on Sheet 162.51)

CANCELLED BY ORDER
 IN CASE NO. U-
 12051 + 12133
 OCT 11 2001
 REMOVED BY *aj*

ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER.COMM.DATED January 6, 1999
IN CASE NO. U-11777

PEAK CONTROLLED GENERAL SERVICE MPC-2

Effective In All territory served by the Company.

Availability: Available to any retail customer who qualifies for service on General Service rate schedule MCI-1 and who agrees to control demand to a predetermined level whenever required by Company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the Company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service Alternating current at the following nominal voltages: (a) for Secondary Voltage Service--three-wire single-phase and three-or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

<u>Rate</u>	<u>Customer Charge per Month</u>	\$ 40.00	R
		<u>Charge per kW per Month</u>	
		Firm Controlled	
	<u>Demand Charges</u>	<u>Demand Demand</u>	
	- Secondary	\$ 6.80 \$ 3.73	R
	- Primary	\$ 6.60 \$ 3.53	R
	<u>Energy Charge - Secondary Voltage</u>	4.00 ¢ per kWh	D
	<u>Energy Charge Discount - Primary Voltage</u>	2%	R
		(before Energy Clause Adjustment)	

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatt-hours billed as set forth on Sheet Number 182.

Determination of Billing Demands The billing demand in kilowatts shall be the greatest 15-minute measured load during the month for which bill is rendered.

Power Factor Charge: The power factor charge is applied only when customers' measured demand is greater than 100 kW for 4 of 12 months. The power factor charge is discontinued if demand remains below 100 kW for 12 consecutive months. Customer is responsible for additional charge if the average on-peak power factor is less than 90% in any month. The charge for billing is the power factor adjustment minus one (1), times the billing demand times the firm demand charge.

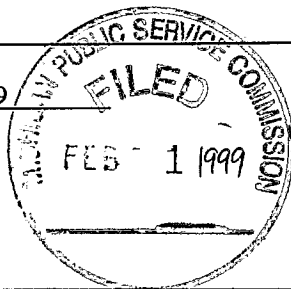
(Continued on Sheet 162.51)

CANCELLED BY ORDER
 IN CASE NO. U-
 11777
 JAN 06 1999
 REMOVED BY *air*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER January 7, 1999

BY: J. L. LARSEN
 PRESIDENT
 EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
 PUBLIC SER. COMM. DATED January 6, 1999
 IN CASE NO. U-11777

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PEAK CONTROLLED GENERAL SERVICE MPC-2

Effective In All territory served by the company.

Availability Available to any retail customer who qualifies for service on General Service rate schedule MCI-1 and who agrees to control demand to a pre-determined level whenever required by Company. General availability is restricted to customers with a minimum controlled demand of 50 kW. Service under this rate may be refused if the Company believes the load to be controlled will not provide adequate load reduction when required.

Kind of Service Alternating current at the following nominal voltages: (a) for Secondary Voltage Service---three-wire single-phase and three-or four-wire three-phase at 208 volts or higher; (b) for Primary Voltage Service--three-phase at 2400 volts or higher. Service voltage available in any given case is dependent upon voltage and capacity of existing Company lines in vicinity of customer's premises.

Rate

Customer Charge per Month \$35.00

Demand Charges	Charge per kW per Month	
	Firm Demand	Controlled Demand
- Secondary	\$6.20	\$3.45
- Primary	\$6.10	\$3.36
- Interruption Credit, All Voltages		\$1.00

Energy Charge - Secondary Voltage 4.55¢ per kWh
Energy Charge Discount - Primary Voltage 2% (before Energy Clause Adjustment)

CANCELLED BY ORDER 111777
JAN 6 1999
REMOVED BY ALA

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatt-hours set forth on Sheet Number 182.

Interruption Credit The interruption credit is applicable to the controlled demand charge each billing month service is controlled in accordance with the provisions of the Peak Controlled Service.

Determination of Billing Demands The billing demand in kilowatts shall be the greatest 15-minute measured load during the month for which bill is rendered, but in no event shall it be considered less than 20% of the greatest measured demand, adjusted for power factor as described below, which occurred during the preceding 11 months. The demand will be adjusted for power factor when customer's measured demand is greater than 100 kW for 4 of 12 months. Power factor adjustment is discontinued if demand remains below 100 kW for 12 consecutive months.

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED TIME-OF-DAY SERVICE MPC-2

(continued from Sheet 162.5)

System Power Factor Adjustment: The customer shall at all times take and use power in such manner that the average power factor shall be as near 100% as possible, but when the average power factor is less than 90%, then the power factor adjustment for billing is 90% divided by the average power factor expressed in percent.

The average power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered in determining the average power factor.

Predetermined Demand: A predetermined firm demand level shall be specified and agreed to by the customer and Company. Customer's measured demand in excess of the predetermined firm demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

Control Period: During a billing month, control periods are the periods during which a customer is requested to control demand to the predetermined level.

Firm Billing Demand: 1) In months where no control period occurs, the firm billing demand shall be the lesser of predetermined firm demand or adjusted demand as described in previous paragraph titled "Determination of Billing Demands". 2) In months where one control period occurs, the firm billing demand shall be the measured demand established during the control period. 3) In months where more than one control period occurs and customer has not exceeded predetermined demand level during any control period, the average of the measured demands established during the control periods shall be used for billing purposes. 4) In months where one or more control periods occur and customer has exceeded predetermined demand level during any control period, the firm billing demand shall be the greatest measured demand established during any control period.

Controlled Billing Demand: The controlled demand shall be the difference between customer's adjusted demand and firm billing demand during the billing month, but never less than zero.

Minimum Net Monthly Charge: The Monthly Net Minimum Charge shall be the Customer Charge plus the Distribution Demand Charge, unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Michigan Customer Education Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1.

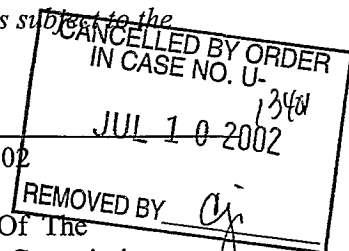
(continued on Sheet 162.52)

Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin

Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133



PEAK CONTROLLED GENERAL SERVICE MPC-2 (contd)

Energy Charge Credit per Month:

All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of Total kWh: 0.600¢ per kWh

R

Power Factor Adjustment: The customer shall at all times take and use power in such manner that the average power factor shall be as near 100% as possible, but when the average power factor is less than 90%, then the power factor adjustment for billing is 90% divided by the average power factor expressed in percent.

The average power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered in determining the average power factor.

Predetermined Demand: A predetermined firm demand level shall be specified and agreed to by the customer and Company. Customer's measured demand in excess of the predetermined firm demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

Control Period: During a billing month, control periods are the periods during which a customer is requested to control demand to the predetermined level.

Firm Billing Demand: 1) In months where no control period occurs, the firm billing demand shall be the lesser of predetermined firm demand or adjusted demand as described in previous paragraph titled "Determination of Billing Demands". 2) In months where one control period occurs, the firm billing demand shall be the measured demand established during the control period. 3) In months where more than one control period occurs and customer has not exceeded predetermined demand level during any control period, the average of the measured demands established during the control periods shall be used for billing purposes. 4) In months where one or more control periods occur and customer has exceeded predetermined demand level during any control period, the firm billing demand shall be the greatest measured demand established during any control period.

Controlled Billing Demand: The controlled demand shall be the difference between customer's adjusted demand and firm billing demand during the billing month, but never less than zero.

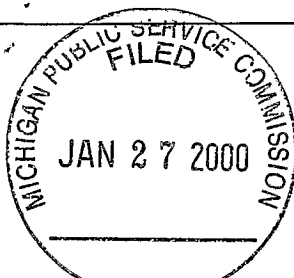
Monthly Minimum Charge: The monthly minimum charge shall be the customer charge.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

CANCELLED BY ORDER
IN CASE NO. U-
12651 412133
OCT 11 2001
REMOVED BY
Cj

ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED January 6, 1999 IN CASE NO. U-11777

PEAK CONTROLLED GENERAL SERVICE MPC-2

(Continued from Sheet No. 162.5)

CANCELLED BY ORDER
IN CASE NO. U-
JAN 06 1999
REMOVED BY *cyj*

Energy Charge Credit per Month:

All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of Total kWh: 0.300¢ per kWh

Power Factor Adjustment: The customer shall at all times take and use power in such manner that the average power factor shall be as near 100% as possible, but when the average power factor is less than 90%, then the power factor adjustment for billing is 90% divided by the average power factor expressed in percent.

The average power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered in determining the average power factor.

Predetermined Demand: A predetermined firm demand level shall be specified and agreed to by the customer and Company. Customer's measured demand in excess of the predetermined firm demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

Control Period: During a billing month, control periods are the periods during which a customer is requested to control demand to the predetermined level.

Firm Billing Demand: 1) In months where no control period occurs, the firm billing demand shall be the lesser of predetermined firm demand or adjusted demand as described in previous paragraph titled "Determination of Billing Demands". 2) In months where one control period occurs, the firm billing demand shall be the measured demand established during the control period. 3) In months where more than one control period occurs and customer has not exceeded predetermined demand level during any control period, the average of the measured demands established during the control periods shall be used for billing purposes. 4) In months where one or more control periods occur and customer has exceeded predetermined demand level during any control period, the firm billing demand shall be the greatest measured demand established during any control period.

Controlled Billing Demand: The controlled demand shall be the difference between customer's measured demand and firm billing demand during the billing month, but never less than zero.

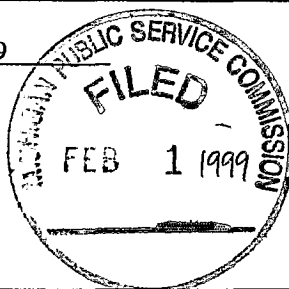
Monthly Minimum Charge: The monthly minimum charge shall be the customer charge.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED January 6, 1999 IN CASE NO. U-11777

PEAK CONTROLLED GENERAL SERVICE MPC-2 (contd)

Power Factor The customer shall at all times take and use power in such manner that the average power factor shall be as near 100% as possible, but when the average power factor is less than 90%, then the billing demand shall be determined by multiplying the greatest 15-minute load during the month for which bill is rendered by 90% and dividing the product thus obtained by the average power factor expressed in percent.

The average power factor is defined to be the quotient obtained by dividing the kilowatt-hours used during the month by the square root of the sum of the squares of the kilowatt-hours used and the lagging reactive kilovolt-ampere-hours supplied during the same period. Any leading kilovolt-ampere-hours supplied during the period will not be considered in determining the average power factor.

Predetermined Demand A predetermined firm demand level shall be specified and agreed to by the customer and Company. Customer's measured demand in excess of the predetermined firm demand during control periods shall be subject to penalty as described in Terms and Conditions, Item 4.

Control Period During a billing month, control periods are the periods during which a customer is requested to control demand to the predetermined level.

Firm Billing Demand 1) In months where no control period occurs, the firm billing demand shall be the lesser of predetermined firm demand or adjusted demand as described in previous paragraph titled "Determination of Billing Demands". 2) In months where one control period occurs, the firm billing demand shall be the measured demand established during the control period. 3) In months where more than one control period occurs and customer has not exceeded predetermined demand level during any control period, the average of the measured demands established during the control periods shall be used for billing purposes. 4) In months where one or more control periods occur and customer has exceeded predetermined demand level during any control period, the firm billing demand shall be the greatest measured demand established during any control period.

Controlled Billing Demand The controlled demand shall be the difference between customer's adjusted demand and firm billing demand during the billing month, but never less than zero.

Monthly Minimum Charge The monthly minimum charge shall be the customer charge.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

CANCELLED BY ORDER
JAN 6 1999
REMOVED BY ALA

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

-ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED GENERAL SERVICE MPC-2

(continued from Sheet 162.51)

Billing Demand Definitions (continued):

5. The System Power Factor Demand for billing purposes is calculated as the product of the System Power Factor Adjustment multiplied by the Measured Demand.

Demand Related Charges: The Distribution Demand Charge is calculated as the product of the Maximum Monthly Demand multiplied times the Distribution Demand Charge Rate. In a month for which a System Power Factor Adjustment is applied, the Customer is billed a System Power Factor Demand Charge. The System Power Factor Demand Charge is calculated as the product of the System Power Factor Demand in kW multiplied times the System Power Factor Demand Charge Rate. The System Power Factor Charge is applied only when customers' Measured Demand is greater than 100 kW for 4 of 12 months. The System Power Factor Charge is set to zero (0) if Measured Demand remains below 100 kW for 12 consecutive months.

Michigan Customer Education Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Terms and Conditions of Service

1. Customer shall control own load to predetermined demand level.
Customer must:
 - a. Provide to Company a list of names of people designated as responsible for curtailment action of customer's loads and who will take calls from Company on a 24-hour basis.
 - b. Install remote control equipment provided by Company, if requested by Company.
 - c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote control equipment;
 - d. Allow Company to inspect and approve the remote control installation and equipment provided by customer;
 - e. Allow Company to revise type of control system.
 - f. Provide telephone jack at point of metering.
 - g. Allow Company use of existing telephone facilities at no cost to the Company.Company must:
 - a. Provide to customer an authorized list of names of those employees responsible for notifying customers of the curtailment periods.
 - b. Maintain an official log of all calls notifying customers of the curtailment periods. The information will include but not be limited to the date and time of the call, the duration of the curtailment period, and the names of the people contacted.

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

(continued on Sheet 162.53)

Issued July 16, 2002 by

Effective: July 16, 2002

M. L. Swenson
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401

PEAK CONTROLLED GENERAL SERVICE MPC-2 (cont'd)

Terms and Conditions of Service

1. Customer shall control own load to predetermined demand level.

Customer must:

- a. Provide to Company a list of names of people designated as responsible for curtailment action of customer's loads and who will take calls from Company on a 24-hour basis.
- b. Install remote control equipment provided by Company, if requested by Company.
- c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote control equipment;
- d. Allow Company to inspect and approve the remote control installation and equipment provided by customer;
- e. Allow Company to revise type of control system.
- f. Provide telephone jack at point of metering.
- g. Allow Company use of existing telephone facilities at no cost to the Company.

Company must:

- a. Provide to customer an authorized list of names of those employees responsible for notifying customers of the curtailment periods.
 - b. Maintain an official log of all calls notifying customers of the curtailment periods. The information will include but not be limited to the date and time of the call, the duration of the curtailment period, and the names of the people contacted.
2. Company will give customer one hour's notice of an impending control period.
 3. Service interruption under this rate schedule shall be at the discretion of Company. The frequency of interruption will normally occur between 6 and 12 days in a calendar year, occurring at such times when Company expects to incur a new system peak, or for area protection, and at such times when, in the Company's opinion, the reliability of the system is endangered. The duration of interruption will vary from 2 hours to about 12 hours. Total hours of interruption will not exceed 150 hours per calendar year, excluding interruptions due to physical causes other than intentional curtailment by the Company.

(continued)

Issued: August 25, 1995
By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after August 1, 1995
Issued Under Authority of the Michigan
P.S.C. Dated July 31, 1995
In Case No. U-10877

CANCELLED BY ORDER
IN CASE NO. U-
13401
JUL 10 2002
REMOVED BY *ojs*

R

NSP Wisconsin

Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan

Original _____

Sheet No. 162.52

Cancels _____

Sheet No. _____

PEAK CONTROLLED GENERAL SERVICE MPC-2 (contd)

Terms and Conditions of Service

1. Customer shall control own load to predetermined demand level.

Customer must:

- a. Provide to Company a list of names of people designated as responsible for curtailment action of customer's loads and who will take calls from Company on a 24-hour basis.
- b. Install remote control equipment provided by Company, if requested by Company.
- c. Provide a continuous 120 volt AC power source at the connection point for operation of the Company remote control equipment;
- d. Allow Company to inspect and approve the remote control installation and equipment provided by customer;
- e. Allow Company to revise type of control system.
- f. Provide telephone jack at point of metering.
- g. Allow Company use of existing telephone facilities at no cost to the Company.

Company must:

- a. Provide to customer an authorized list of names of those employees responsible for notifying customers of the curtailment periods.
 - b. Maintain an official log of all calls notifying customers of the curtailment periods. The information will include but not be limited to the date and time of the call, the duration of the curtailment period, and the names of the people contacted.
2. Company will give customer one hour's notice of an impending control period.
3. Service interruption under this rate schedule shall be at the discretion of Company. The frequency of interruption will normally occur between 6 and 12 days in a calendar year, occurring at such time when Company expects to incur a new system peak, or for area protection, and at such other times when, in the Company's opinion, the reliability of the system is endangered. The duration of interruption will vary from 2 hours to about 12 hours. Total hours of interruption will not exceed 300 hours per calendar year, excluding interruptions due to physical causes other than intentional curtailment by the Company.

CANCELLED BY ORDER 410877
JUL 31 1995
REMOVED BY [Signature]

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

PEAK CONTROLLED GENERAL SERVICE MPC-2 (contd)

- 4. If, in any month, customer fails to control load to predetermined demand level when requested by Company, an additional charge of \$13.80 per kW per occurrence shall be applied to the amount by which customer's maximum adjusted demand during any control period exceeds predetermined firm demand. If customer incurs three failures to control load to predetermined firm demand level when requested by Company, the Company reserves the right to renegotiate the predetermined firm demand level or remove customer from the peak controlled service. Further, customer must maintain a minimum of 50 kilowatts of controllable load, and controllable load must remain such as to provide adequate load reduction when required, or risk removal from the rate. In a case where customer is removed from the peak controlled service, customer will be subject to a cancellation charge specified in Terms and Conditions, Item 6.
- 5. Customer shall execute an Electric Service Agreement with Company which will include:
 - a. A minimum rolling five-year term of service which includes a trial period subject to Terms and Conditions, Item 7.
 - b. The predetermined firm demand level, which may be revised subject to approval by Company. Lowering the predetermined firm demand level requires a letter from customer. The level may be increased only to the extent customer increases total adjusted demand.
 - c. Terms and conditions and other provisions.
- 6. Cancellation Charge If the customer terminates agreement during its term, or if agreement is terminated as a result of any default of customer, customer will pay to Company the following cancellation charge:

Eighteen times the demand charge differential plus three times the demand charge interruption credit, multiplied by the customer's average monthly controlled demand for the previous 12 months. If termination occurs less than 12 months after commencement of this agreement and customer is not eligible for trial period, customer's average monthly controlled demand will be computed based on the number of months of billing data available.

- 7. Trial Period The cancellation charge described above will not apply if customer terminates agreement by notifying Company in writing during the first twelve months of service. If customer terminates agreement during this time, customer will pay to Company the sum of the following:

CANCELLED BY ORDER
 CASE NO. U-1340
 JUL 10 2002
 REMOVED BY *Cj*

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991 IN CASE NO. U-9880

PEAK CONTROLLED GENERAL SERVICE MPC-2 (contd)

(a) the total billed controlled demand during the term of agreement times the difference between the firm and controlled demand rates in effect during the term of agreement; (b) all interruption credits received during the term of agreement; and (c) all Company installation removal costs for special equipment and facilities provided by Company for peak-controlled service. If customer has underestimated his predetermined firm demand level and requires an increase in the level to accommodate firm load, customer will repay to Company that portion of past credits received which represent the difference between the initial and the newly requested level--except, PDL may be increased without repayment of past credits to extent customer adds load. (See Item 5b.) A trial period for peak-controlled service will not be available to any customer who has previously received such service.

- 8. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- 9. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.

Rate Code

C21

R

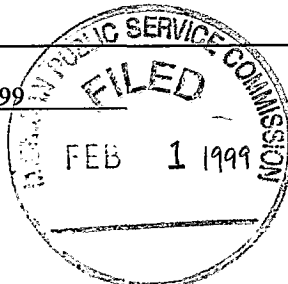
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CANCELLED BY ORDER
 IN CASE NO. U-13401
 JUL 10 2002
 REMOVED BY *Cj*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

PEAK CONTROLLED GENERAL SERVICE MPC-2 (contd)

(a) the total billed controlled demand during the term of agreement times the difference between the firm and controlled demand rates in effect during the term of agreement; (b) all interruption credits received during the term of agreement; and (c) all Company installation and removal costs for special equipment and facilities provided by Company for peak-controlled service. If customer has underestimated his predetermined firm demand level and requires an increase in the level to accommodate firm load, customer will repay to Company that portion of past credits received which represent the difference between the initial and the newly requested level--except, PDL may be increased without repayment of past credits to extent customer adds load. (See Item 5b.) A trial period for peak-controlled service will not be available to any customer who has previously received such service.

- 8. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- 9. Company will determine, at a service location designated by Company, the number of services supplied. Customers requesting special facilities will be charged the additional costs incurred for such facilities.

Rate Codes

	<u>Small</u>	<u>Large</u>
Secondary	DC475	GC475
Primary	DC485	GC485

CANCELLED BY.
ORDER U-11777
JAN 6 1999
REMOVED BY. ALA

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

ATHLETIC FIELD LIGHTING RIDER MA-1

Applicable to: All areas served.

Availability: Schedule MSC-1 (Small Commercial) is available for athletic field lighting when a responsible municipal body or organization sponsors the lighting installation and/or guarantees payment of bill. Service will be furnished under the following conditions providing existing Company generating equipment, transmission lines, and transmission substations are adequate. Execution of a contract is required.

Delivery Voltage: Nominal voltages are in electrical multiples of a 120/240 volt secondary base and 2400 delta or 2400/4160Y primary base, depending upon voltage available at a particular site.

1. Minimum charge shall be the fixed charge of:
 Single Phase \$ 7.75 per month for 12 months of each year.
 Three Phase \$12.50 per month for 12 months of each year.
2. Except for the fixed charge in (1), no kilowatt charges shall apply.
3. If capacity required is such that service can be taken from secondary distribution lines, metering will be at secondary voltage.
4. If capacity required is such that a special transformer station is required, Company will provide such transformers without cost to the customer and will meter energy at primary voltage for billing purposes.
5. When requested by the customer, changes in the location of any poles, transformers, or lights will be made by the Company at the expense of the customer.

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Standard Rules and Regulations: Standard extension rules and other regulations for rural or urban service, as the case may be, except as modified above shall apply.

Rate Code

This schedule is a rider to Small Commercial Service (MSC-1)

CANCELLED BY ORDER
 IN CASE NO. U-
 1177
 JAN 06 1999
 REMOVED BY *[Signature]*

R

ISSUED January 19, 1999 EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-1177

ATHLETIC FIELD LIGHTING RIDER MA-1

Applicable to: All areas served.

Availability: Schedule MSC-1 (Small Commercial) is available for athletic field lighting when a responsible municipal body or organization sponsors the lighting installation and/or guarantees payment of bill. Service will be furnished under the following conditions providing existing Company generating equipment, transmission lines, and transmission substations are adequate. Execution of a contract is required.

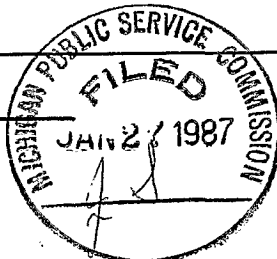
Delivery Voltage: Nominal voltages are in electrical multiples of a 120/240 volt secondary base and 2400 delta or 2400/4160Y primary base, depending upon voltage available at a particular site.

1. Minimum charge shall be the fixed charge of \$8.00 per month for 12 months each year.
2. Except for the fixed charge in (1), no kilowatt charges shall apply.
3. If capacity required is such that service can be taken from secondary distribution lines, metering will be at secondary voltage.
4. If capacity required is such that a special transformer station is required, Company will provide such transformers without cost to the customer and will meter energy at primary voltage for billing purposes.
5. When requested by the customer, changes in the location of any poles, transformers, or lights will be made by the Company at the expense of the customer.

Standard Rules and Regulations: Standard extension rules and other regulations for rural or urban service, as the case may be, except as modified above shall apply.

Rate Code
DC400 Small Comm. Ind.

CANCELLED BY
ORDER 4-11777
JAN 6 1999
REMOVED BY ALA



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

STREET LIGHTING MSL-1

Applicable: All areas served.

Availability: This rate is available when the Company furnishes under this schedule all of the electric energy requirements for lighting the public thoroughfares and parks of the municipality under a written contract for at least three lamps and for a term of not less than five years. Replacement of all mercury vapor units will be restricted to high pressure sodium vapor units.

Net Rate per Unit per Month for Company-Owned Overhead System

<u>Multiple</u>		<u>Rate</u>
<u>Mercury Vapor (1):</u>		
250 Watt	12,100 Lumens	\$10.30
400 Watt	22,500 Lumens	13.95
<u>Sodium Vapor:</u>		
70 Watt	5,800 Lumens	\$ 7.60
100 Watt	9,500 Lumens	8.40
150 Watt	16,000 Lumens	9.00
250 Watt	27,500 Lumens	11.00
400 Watt	50,000 Lumens	14.00

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R

Customer Owned-Energy & Maintenance:

<u>Mercury Vapor (1):</u>		
250 Watt	12,100 Lumens	\$ 7.65
400 Watt	22,500 Lumens	10.58
<u>Sodium Vapor:</u>		
70 Watt	5,800 Lumens	\$ 5.23
100 Watt	9,500 Lumens	5.85
150 Watt	16,000 Lumens	6.50
250 Watt	27,500 Lumens	8.33
400 Watt	50,000 Lumens	10.88

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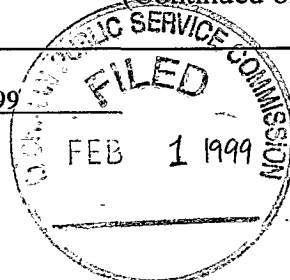
(1) Closed to new customers after January 27, 1987

(Continued on Sheet No. 165)

CANCELLED BY ORDER
IN CASE NO. U-
11777
JAN 06 1999
REMOVED BY *[Signature]*

ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

STREET LIGHTING MSL-1

Applicable All areas served.

Availability This rate is available when the Company furnishes under this schedule all of the electric energy requirements for lighting the public thoroughfares and parks of the municipality under a written contract for at least three lamps and for a term of not less than five years. Replacement of all mercury vapor units will be restricted to high pressure sodium vapor units.

Net Rate per Unit per Month for Company-Owned Overhead System

Multiple		Rate
<u>Mercury Vapor</u> (1)		
250 Watt	12,100 Lumens	9.80
400 Watt	22,500 Lumens	13.45
<u>Sodium Vapor</u>		
70 Watt	5,800 Lumens	\$ 7.20
100 Watt	9,500 Lumens	7.85
150 Watt	16,000 Lumens	8.50
250 Watt	27,500 Lumens	10.20
400 Watt	50,000 Lumens	13.15

(1) Closed to new customers after January 27, 1987.

Municipally-Owned Ornamental System

Net rate per lamp-unit per month is the same as shown above for Company-owned overhead units.

(Continued to Sheet No. 165)

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991 IN CASE NO. U-9880

STREET LIGHTING MSL-1

Applicable All areas served.Availability This rate is available when the Company furnishes under this schedule all of the electric energy requirements for lighting the public thoroughfares and parks of the municipality under a written contract for at least three lamps and for a term of not less than five years. Replacement of all incandescent and mercury vapor units will be restricted to high pressure sodium vapor units.Net Rate per Unit per Month for Company-Owned Overhead SystemIncandescent - Closed(1)

<u>Multiple</u>	<u>Rate</u>
200 Watt	\$ 9.45

Series or Multiple

1,000 Lumens	\$ 4.50
2,500 Lumens	8.05
4,000 Lumens	9.05

Mercury Vapor(2)

175 Watt	8,600 Lumens	\$ 7.65
250 Watt	12,100 Lumens	9.80
400 Watt	22,500 Lumens	13.45

Sodium Vapor

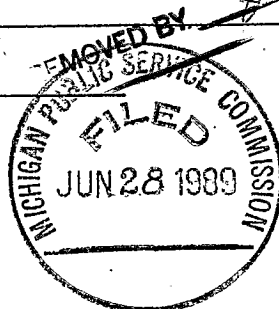
70 Watt	5,800 Lumens	\$ 6.95
100 Watt	9,500 Lumens	7.65
150 Watt	16,000 Lumens	8.25
250 Watt	27,500 Lumens	9.90
400 Watt	50,000 Lumens	12.90

(1) Closed to new customers after January 10, 1975.(2) Closed to new customers after January 27, 1987.Municipally-Owned Ornamental System

Net rate per lamp-unit per month is the same as shown above for Company-owned overhead units.

CANCELLED BY
ORDER49880
DEC 5 1991

(Continued to Sheet No. 165)

ISSUED February 8, 1989BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSINEFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989IN CASE NO. U-9228

STREET LIGHTING MSL-1

Applicable to: All areas served.

Availability: This rate is available when the Company furnishes under this schedule all of the electric energy requirements for lighting the public thoroughfares and parks of the municipality under a written contract for at least three lamps and for a term of not less than five years. Replacement of all incandescent and mercury vapor units will be restricted to high pressure sodium vapor units.

Net Rate per Unit per Month for Company-Owned Overhead System

Incandescent - Closed(1)

<u>Multiple</u>	<u>Estimated kWh</u>	<u>Rate</u>
200 Watt	66	\$ 5.30

Series or Multiple

1,000 Lumens	31	\$ 3.10
2,500 Lumens	63	4.40
4,000 Lumens	96	6.25
6,000 Lumens	133	8.10

Mercury Vapor(2)

250 Watt	12,100 Lumens	104	\$ 9.80
400 Watt	22,500 Lumens	164	13.45

Sodium Vapor

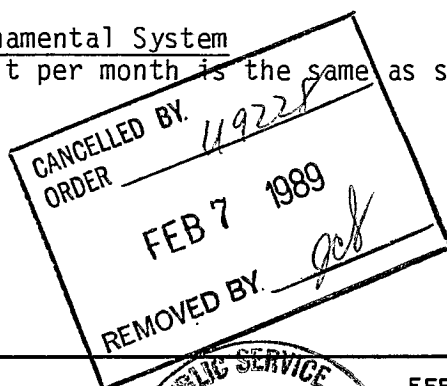
70 Watt	5,800 Lumens	28	\$ 7.85
100 Watt	9,500 Lumens	42	8.35
150 Watt	16,000 Lumens	59	9.00
250 Watt	27,500 Lumens	113	15.90
400 Watt	50,000 Lumens	164	20.50

(1) Closed to new customers after January 10, 1975.

(2) Closed to new customers after January 27, 1987.

Municipally-Owned Ornamental System

Net rate per lamp-unit per month is the same as shown above for Company-owned overhead units.



(Continued to Sheet No. 165)

ISSUED January 30, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 28, 1987

BY: E. M. THEISEN
PRESIDENT

EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 27, 1987

IN CASE NO. U-8612

STREET LIGHTING MSL-1

Applicable to: All areas served.

Availability: This rate is available when the Company furnishes under this schedule all of the electric energy requirements for lighting the public thoroughfares and parks of the municipality, under a written contract for at least three lamps and for a term of not less than five years.

Net Rate per Unit per Month for Company-Owned Overhead System

Incandescent - Closed*

<u>Multiple</u>	<u>Estimated kWh</u>	<u>Rate</u>
200 Watt	66	\$ 5.30
<u>Series or Multiple</u>		
1,000 Lumens	31	\$ 3.10
2,500 Lumens	63	4.40
4,000 Lumens	96	6.25
6,000 Lumens	133	8.10
<u>Mercury Vapor</u>		
250 Watt 12,100 Lumens	104	\$ 9.80
400 Watt 22,500 Lumens	164	13.45
<u>Sodium Vapor</u>		
70 Watt 5,800 Lumens	28	\$ 7.85
100 Watt 9,500 Lumens	42	9.15
250 Watt 27,500 Lumens	113	15.90
400 Watt 50,000 Lumens	164	20.50

* Closed to new customers after January 10, 1975.

Municipally-Owned Ornamental System

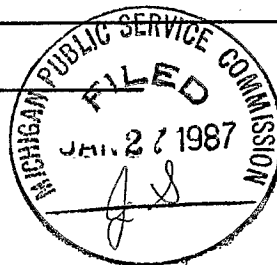
Net rate per lamp-unit per month is the same as shown above for Company-owned overhead units.

CANCELLED BY. ORDER <u>U-8612</u>
JAN 27 1987
REMOVED BY. <u>HP</u>

(Continued to Sheet No. 165)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

NSP Wisconsin

Northern States Power Company
M.P.S.C. NO.1 Electric - Michigan

Second Revised Sheet No. 165
Cancels First Revised Sheet No. 165

STREET LIGHTING MSL-1 (Continued from Sheet No. 164)

Company-owned ornamental units shall be billed at rates same as shown above for Company-owned units, plus a fixed charge per month of \$1.47 for each incandescent lamp and \$2.55 per month for each mercury vapor lamp or sodium lamp.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet No. 182.

Rate Codes

- KV440 Co. Owned OH
- KN442 Co. Owned ORN
- KN440 Mun. Owned ORN
- KT440 Traffic S.

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

STREET LIGHTING MSL-1
(Continued from Sheet No. 164)

Company-owned ornamental units shall be billed at rates same as shown above for Company-owned units, plus a fixed charge per month of \$1.47 for each incandescent lamp and \$2.55 per month for each mercury vapor lamp or sodium lamp.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet No. 182.

Rate Codes

- KV440 Co. Owned OH
- KN442 Co. Owned ORN
- KN440 Mun. Owned ORN
- KT440 Traffic S.

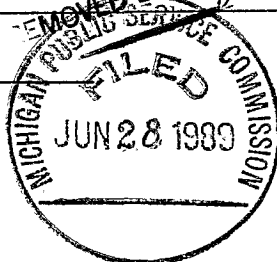
CANCELLED BY 49880
ORDER

DEC 5 1991

REMOVED BY [Signature]

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

STREET LIGHTING MSL-1
(Continued from Sheet No. 164)

Company-owned ornamental units shall be billed at rates same as shown above for Company-owned units, plus a fixed charge per month of \$1.47 for each incandescent lamp and \$2.55 per month for each mercury vapor lamp or sodium lamp.

Traffic Signals

Warning and stop and go lights with total lamp wattage not exceeding 450 watts,
Net Rate per Month per Unit for:
18 hour per day (estimated 81 kWhs per month) \$3.85
24 hour per day (estimated 108 kWhs per month) \$4.85

If the wattage per unit exceeds 450 watts, the net rate per month shall be increased by \$.35 per month for each 75 watts above the 450 watt maximum. There will also be a corresponding increase in the estimated kilowatthours used based on the following schedule:

For Each 75 Watts (or fraction thereof) in Excess of the 450 Watt Maximum
Add 14 kilowatthours per month for 18 hours units
Add 18 kilowatthours per month for 24 hours units

Payment of Bills

The Company shall permit each customer served on this rate schedule at least 21 calendar days from the date of rendition of each bill for payment in full.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to applicable estimated kilowatthours set forth on Sheet Number 164 and Sheet Number 165.

Rate Codes

- KV440 Co. Owned OH
- KN442 Co. Owned ORN
- KN440 Mun. Owned ORN
- KT440 Traffic S.

CANCELLED BY: 119220
ORDER
FEB 7 1989
REMOVED BY: [Signature]

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: **E. M. THEISEN**

PRESIDENT

EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

OPTIONAL OFF-PEAK SERVICE MOP-1

Applicable: All areas served.

Availability: Available on an optional basis to any Residential or Commercial General Service customer receiving service according to Schedule SSS-1, for single- or three-phase service for loads which will be metered separately and will be controlled by the customer and energized only for the hours from 9:00 p.m. to 7:00 a.m. daily.

Electric Supply Service: Under this service schedule, the Company shall provide Electric Supply Service according to System Supply Service SSS-1.

Monthly Rate:

Customer Charge:

Single Phase
Three Phase

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

\$3.00 per month
\$8.00 per month

Energy Charge: - Secondary Voltage

1.20 ¢ per kWh

Energy Charge Discount: - Primary Voltage

2.0 %

Electric Supply Service: for System Supply Service, see Schedule SSS-1

Michigan Customer Education Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1.

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Late Payment Charge: The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Terms and Conditions of Service:

- Optional Off-Peak Service shall be separately served and metered and shall at no time be connected to facilities serving customer's other loads.
- Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- Customer selecting Optional Off-Peak Service must normally remain on this service for a minimum term of one year.
- The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues or by payments by customer to Company.
- A Non-Authorized Energy Use Charge shall be applied to outside of the energized time period specified in this tariff. If this energy use occurs during three or more billing months, the Company reserves the right to remove the customer from Optional Off-Peak Service.

(Continued on Sheet No. 167)

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

OPTIONAL OFF-PEAK SERVICE MOP-1

Applicable All areas served.

Availability Available on an optional basis to any General Service customer for single- or three-phase service for loads which will be metered separately and will be controlled by the Company and energized only for the hours from 10:00 p.m. to 7:00 a.m. daily.

Rate

<u>Customer Charge</u>	Non-Demand Metered	\$11.00 per month
	Demand-Metered	\$25.00 per month
<u>Energy Charge</u>		2.69¢ per kWh

Minimum Net Monthly Bill
Same as Customer Charge

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor
Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Terms and Conditions of Service

- Optional Off-Peak Service shall be separately served and metered and shall at no time be connected to facilities serving customer's other loads.
- Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
- Customer selecting Optional Off-Peak Service must normally remain on this service for a minimum term of one year.
- The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues or by payments by customer to Company.

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA
December 30, 1991

Continued on Sheet No. 167

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

OPTIONAL OFF-PEAK SERVICE MOP-1

Applicable All areas served.

Availability Available on an optional basis to any General Service customer for single- or three-phase service for loads which will be metered separately and will be controlled by the Company and energized only for the hours from 10:00 p.m. to 7:00 a.m. daily.

Rate

<u>Customer Charge</u>	Non-Demand Metered	\$11.00 per month
	Demand-Metered	\$25.00 per month

<u>Energy Charge</u>	2.69¢ per kWh
----------------------	---------------

Minimum Net Monthly Bill
Same as Customer Charge

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

Power Supply Cost Recovery Factor shall apply to all kilowatthours billed as set forth on Sheet Number 182.

Terms and Conditions of Service

1. Optional Off-Peak Service shall be separately served and metered and shall at no time be connected to facilities serving customer's other loads.
2. Company shall not be liable for any loss or damage caused by or resulting from any interruption of service.
3. Customer selecting Optional Off-Peak Service must normally remain on this service for a minimum term of one year.
4. The rate contemplates that this service will utilize existing facilities with no additional major expenditures. Any additional expenditures required for off-peak service must be justified by the anticipated off-peak revenues or by payments by customer to Company.

CANCELLED BY ORDER *49880*

Continued on Sheet No. 167

ISSUED November 5, 1989

DEC 5 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER October 25, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

APPROVED BY *Jeff*
11-17-89
mpsc
Jeff

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED October 24, 1989

IN CASE NO. U-9409

NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

First Revised SHEET NO. 166

CANCELS Original SHEET NO. 166

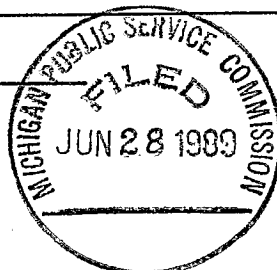
SHORT-TERM TEMPORARY SERVICE MT-1

(CLOSED)

*Cancelled
per order U 9409
dated Oct 24, 1989
JST*

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

SHORT-TERM TEMPORARY SERVICE MT-1

Applicable to: All areas served.

Service under this schedule shall be limited to approximately 45 consecutive days of use.

Availability

(a) This schedule is available for temporary electric service such as that required by circuses and carnivals.

(b) This schedule is also available to municipalities, chambers of commerce, and other community organizations and public functions which are required annually at the same location, such as county and community fairs, Christmas decorative lighting, summer festivals, etc.

Type of Service

Single-phase voltage standard for the area. Primary voltage service or three-phase service is available only by special arrangements, if available.

Service Charge

The service charge will be made equivalent to the cost of setting up and removing facilities, plus 15% of such costs to cover insurance, taxes, shrinkage of materials and other miscellaneous overhead expenses.

Kilowatt-hour Charge

\$.0551 each for all kilowatthours billed.

Minimum Net Charge

Minimum net total charge per month - \$10.00.

Kilowatthours, How Determined

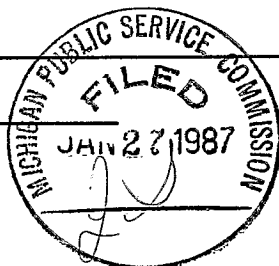
Normally, kilowatthour meters will be used to determine the amount of electric energy consumed and billed, but, at the option of the Company, kilowatthours may be estimated when there are numerous points of delivery, the load is constant, and hours of operation are uniform such as for decorative lighting.

CANCELLED BY 49228
ORDER
FEB 7 1989
REMOVED BY gsk

(Continued on Sheet No. 167)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

NSP WISCONSIN

NORTHERN STATES POWER COMPANY

M. P. S. C. NO. 1 ELECTRIC -- MICHIGAN

3rd Revised

Sheet No. 167

Cancels 2nd Revised

Sheet No. 167

OPTIONAL OFF-PEAK SERVICE MOP-1
(Continued from Sheet No. 166)

Rate Codes

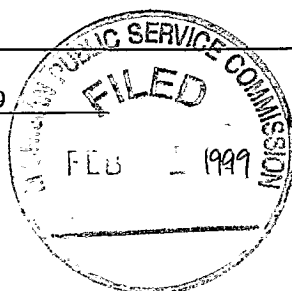
C31

R

CANCELLED BY ORDER
IN CASE NO. U-1340
JUL 10 2002
REMOVED BY *cy*

ISSUED January 19, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

NSP WISCONSIN

NORTHERN STATES POWER COMPANY

M.P.S.C. NO.1 ELECTRIC - MICHIGAN

Second Revised SHEET NO. 167

CANCELS First Revised SHEET NO. 167

OPTIONAL OFF-PEAK SERVICE MOP-1
(Continued from Sheet No. 166)

Rate Codes

	<u>Secondary</u>	<u>Primary</u>
Small-Non-Demand	DL 480	DL 580
Small-Demand	DL 485	DL 585
Large-Demand	GL 485	GL 585

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA

ISSUED November 5, 1989

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER October 25, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

Approved
11-17-89
MPSC
es

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED October 24, 1989

IN CASE NO. U-9409

NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

First Revised SHEET NO. 167

CANCELS Original SHEET NO. 167

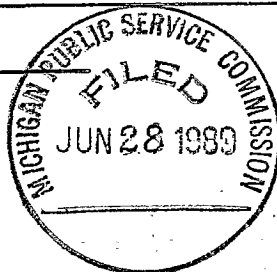
SHORT-TERM TEMPORARY SERVICE MT-1
(Continued from Sheet No. 166)

CLOSED

*Cancelled
per order U 9409
dated Oct 24, 1989
JH*

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

SHORT-TERM TEMPORARY SERVICE MT-1
(Continued from Sheet No. 166)

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Payment for Service

A customer taking service under Availability (a) will be required to pay in advance the service charge set forth above, plus an estimated kilowatthour charge provided for above. Upon termination of service, the kilowatthour charge will be computed and billed on an actual use basis.

A customer taking service under Availability (b) will be a local organization with a known credit rating, and when such rating is acceptable to the Company the service charge and kilowatthour charge will become payable when presented by the Company to the customer after service has been terminated.

Rate Code

DC430 Com. Ind. Temp. Ser.

CANCELLED BY 49228
ORDER
FEB 7 1989
REMOVED BY Jct



ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

MUNICIPAL PUMPING SERVICE MPA-1

Applicable All areas served.

Availability This schedule is available for municipal pumping purposes including incidental heating and lighting of buildings and premises in connection with the municipality's water system or sewage system. Execution of a contract is required for an initial term of not less than five years with a clause providing for automatic renewal for successive terms of one year each.

Type of Service

Service may be single- or three-phase, 60 hertz, alternating current at transmission, primary, or secondary voltage. Transmission or primary service is provided only at the option of the Company and will be made at the voltage available in the locality being served.

Customer Charge

Single Phase \$ 7.50 per month per point of delivery
Three Phase \$12.50 per month per point of delivery

R
R

Net Rate per Month

6.20¢ per kWh for all kilowatt-hours

R

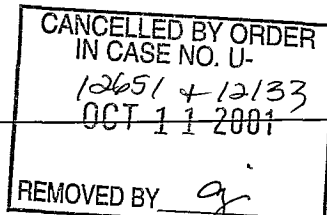
Minimum Net Monthly Charge

Same as Customer Charge

Cumulative Billing

1. All electric energy required for sewage treatment or pumping purposes for a given community may be cumulated for billing purposes.
2. All electric energy required for water pumping purposes for a given community may be cumulated for billing purposes.
3. Cumulative billing will be permitted individually for each of the two conditions above, when all standard regulations are complied with and filed rental charges are paid by the community for all extra meters over and above the one meter ordinarily provided by the Company for service at one point of delivery.

(Continued on Sheet no. 169)



ISSUED: January 4, 2000

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

MUNICIPAL PUMPING SERVICE MPA-1

Applicable All areas served.

Availability This schedule is available for municipal pumping purposes including incidental heating and lighting of buildings and premises in connection with the municipality's water system or sewage system. Execution of a contract is required for an initial term of not less than five years with a clause providing for automatic renewal for successive terms of one year each.

Type of Service

Service may be single- or three-phase, 60 hertz, alternating current at transmission, primary, or secondary voltage. Transmission or primary service is provided only at the option of the Company and will be made at the voltage available in the locality being served.

Customer Charge

Single Phase \$ 7.75 per month per point of delivery
Three Phase \$12.50 per month per point of delivery

R
N

Net Rate per Month

5.90¢ per kWh for all kilowatt-hours

R

Minimum Net Monthly Charge

Same as Customer Charge

Cumulative Billing

1. All electric energy required for sewage treatment or pumping purposes for a given community may be cumulated for billing purposes.
2. All electric energy required for water pumping purposes for a given community may be cumulated for billing purposes.
3. Cumulative billing will be permitted individually for each of the two conditions above, when all standard regulations are complied with and filed rental charges are paid by the community for all extra meters over and above the one meter ordinarily provided by the Company for service at one point of delivery.

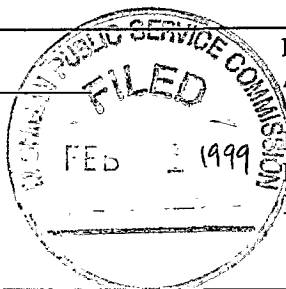
(Continued on Sheet no. 169)

CANCELLED BY ORDER
IN CASE NO. U-
11777
JAN 06 1999
REMOVED BY *[Signature]*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

MUNICIPAL PUMPING SERVICE MPA-1

Applicable All areas served.

Availability This schedule is available for municipal pumping purposes including incidental heating and lighting of buildings and premises in connection with the municipality's water system or sewage system. Execution of a contract is required for an initial term of not less than five years with a clause providing for automatic renewal for successive terms of one year each.

Type of Service

Service may be single- or three-phase, 60 hertz, alternating current at transmission, primary, or secondary voltage. Transmission or primary service is provided only at the option of the Company and will be made at the voltage available in the locality being served.

Customer Charge \$8.00 per month per point of delivery

Net Rate per Month
5.50¢ per kWh for all kilowatt-hours

Minimum Net Monthly Charge
Same as Customer Charge

Cumulative Billing

1. All electric energy required for sewage treatment or pumping purposes for a given community may be cumulated for billing purposes.
2. All electric energy required for water pumping purposes for a given community may be cumulated for billing purposes.
3. Cumulative billing will be permitted individually for each of the two conditions above, when all standard regulations are complied with and filed rental charges are paid by the community for all extra meters over and above the one meter ordinarily provided by the Company for service at one point of delivery.

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA

(Continued on Sheet No. 169)

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

MUNICIPAL PUMPING SERVICE MPA-1

Applicable All areas served.

Availability This schedule is available for municipal pumping purposes including incidental heating and lighting of buildings and premises in connection with the municipality's water system or sewage system. Execution of a contract is required for an initial term of not less than five years with a clause providing for automatic renewal for successive terms of one year each.

Type of Service

Service may be single- or three-phase, 60 hertz, alternating current at transmission, primary, or secondary voltage. Transmission or primary service is provided only at the option of the Company and will be made at the voltage available in the locality being served.

Customer Charge \$8.00 per month per point of delivery

Net Rate per Month
\$.0513 per kWh for all kilowatt-hours

Minimum Net Monthly Charge
Same as Customer Charge

Cumulative Billing

1. All electric energy required for sewage treatment or pumping purposes for a given community may be cumulated for billing purposes.
2. All electric energy required for water pumping purposes for a given community may be cumulated for billing purposes.
3. Cumulative billing will be permitted individually for each of the two conditions above, when all standard regulations are complied with and filed rental charges are paid by the community for all extra meters over and above the one meter ordinarily provided by the Company for service at one point of delivery.

CANCELLED BY *U 9880*
ORDER
DEC 5 1991
Jef

(Continued on Sheet No. 169)

ISSUED February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

MUNICIPAL PUMPING SERVICE MPA-1

Applicable to: All areas served.

Availability: This schedule is available for municipal pumping purposes including incidental heating and lighting of buildings and premises in connection with the municipality's water system or sewage system. Execution of a contract is required for an initial term of not less than five years with a clause providing for automatic renewal for successive terms of one year each.

Type of Service

Service may be single- or three-phase, 60 hertz, alternating current at transmission, primary, or secondary voltage. Transmission or primary service is provided only at the option of the Company and will be made at the voltage available in the locality being served.

Customer Charge \$8.00 per month

Net Rate per Month
\$.0440 per kWh for all kilowatthours

Minimum Net Monthly Charge
\$8.00 per month per point of delivery

Cumulative Billing

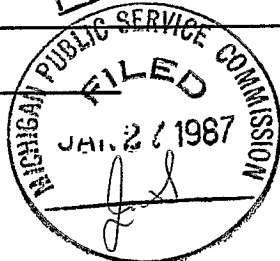
1. All electric energy required for sewage treatment or pumping purposes for a given community may be cumulated for billing purposes.
2. All electric energy required for water pumping purposes for a given community may be cumulated for billing purposes.
3. Cumulative billing will be permitted individually for each of the two conditions above, when all standard regulations are complied with and filed rental charges are paid by the community for all extra meters over and above the one meter ordinarily provided by the Company for service at one point of delivery.

CANCELLED BY U9228
 ORDER _____
 FEB 7 1989
 REMOVED BY jet

(Continued on Sheet No. 169)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

MUNICIPAL PUMPING SERVICE MPA-1

(continued from Sheet No. 168)

Minimum Net Monthly Charge: The Customer Charge unless otherwise provided by contract, plus Michigan Customer Education Charge as specified in service schedule CEC-1.

Cumulative Billing:

1. All electric energy required for sewage treatment or pumping purposes for a given community may be cumulated for billing purposes.
2. All electric energy required for water pumping purposes for a given community may be cumulated for billing purposes.
3. Cumulative billing will be permitted individually for each of the two conditions above, when all standard regulations are complied with and filed rental charges are paid by the community for all extra meters over and above the one meter ordinarily provided by the Company for service at one point of delivery.

* Metering and Telephone Connection Requirements: Interval Demand Metering is mandatory for Customers who choose an AES, who are served under schedule CSS-1 and who have a Maximum Demand in excess of 25 kW. Further terms and conditions for metering and telephone connections are specified in the Retail Access Service Tariff RAS-1, Section 2.5-Metering and Load Profiling.

Michigan Customer Education Charge and Customer Switching Service Charge: A Customer served under this service schedule is subject to the Michigan Customer Education Charge as specified in service schedule CEC-1. A Customer may switch Electric Suppliers, subject to a switching fee as specified according to the Retail Access Service Tariff RAS-1, Section 2.4-Customer Enrollment and Switching.

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Rate Code
C32 MPA-1 with SSS-1
C77 MPA-1 with CSS-1

CANCELLED BY
ORDER U-12133
REMOVED BY c/KB
DATE 12-15-03

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12651 and U-12133

NSP WISCONSIN

NORTHERN STATES POWER COMPANY

Cancels

3rd Revised

Sheet No. 169

2nd Revised

Sheet No. 169

M. P. S. C. NO. 1 ELECTRIC -- MICHIGAN

MUNICIPAL PUMPING SERVICE MPA-1

(Continued from Sheet No. 168)

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatt-hours billed.

Rate Code

C32

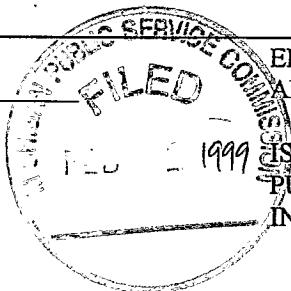
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CANCELLED BY ORDER
IN CASE NO. U-
12651412/33
OCT 11 2001
REMOVED BY *cy*

ISSUED January 19, 1999

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 7, 1999

BY: J. L. LARSEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 6, 1999
IN CASE NO. U-11777

MUNICIPAL PUMPING SERVICE MPA-1
(Continued from Sheet No. 168)

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatt-hours billed.

Rate Code

M3419 Mun. Pumping

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA

Issued December 30, 1991



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

MUNICIPAL PUMPING SERVICE MPA-1
(Continued from Sheet No. 168)

Late Payment Charge The due date shall be 21 days following the date of mailing. A late payment charge of 1%, not compounded, of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in U-4240. A delinquent account is a bill which remains unpaid at least 5 days after the due date of the bill.

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatt-hours billed.

Rate Code

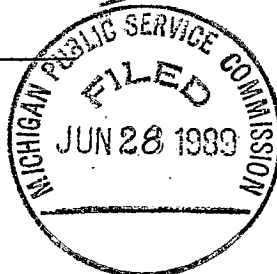
M3419 Mun. Pumping

CANCELLED BY U9880
ORDER
DEC 5 1991
REMOVED BY as

ISSUED February 8, 1989

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

NSP WISCONSIN

Original SHEET NO. 169

NORTHERN STATES POWER COMPANY

CANCELS SHEET NO. _____

M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

MUNICIPAL PUMPING SERVICE MPA-1
(Continued from Sheet No. 168)

Power Supply Cost Recovery Factor

This rate is subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatthours billed.

Rate Code

M3419 Mun. Pumping

CANCELLED BY 49228
ORDER
FEB 7 1989
REMOVED BY Jak

ISSUED January 1, 1987

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
JAN 27 1987
Jak

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

EAU CLAIRE, WISCONSIN

IN CASE NO. U-8493

PARALLEL GENERATION - ENERGY PURCHASE SERVICE

Effective In All territories served by the Company.

Availability Available to any retail electric customer with generation of more than 20 kW for purpose of operating generation interconnected with Company's system, where customer's delivery is purchased by Company.

Rate Customer shall receive monthly payment for all electricity delivered to Company and shall be billed by Company for metering and associated billing expenses as presented below.

Customer Charge per month

Generators rated from 21 kW to 100 kW delivering at less than 200 amps. \$ 9.00/mo.

Generators rated from 21 kW to 100 kW delivering more than 200 amps. \$12.00/mo.

Generators rated at more than 100 kW \$19.50/mo.

Energy Payment per kWh

	On-Peak	Off-Peak
Delivery at transmission voltage level	4.13¢	1.90¢
Delivery at primary voltage level	4.32¢	1.99¢
Delivery at secondary voltage level	4.32¢	1.99¢

Negotiated Rate Customer may negotiate with Company for a contracted rate or receive compensation for delivered electricity according to the standard rate. The negotiated contract and rate will be subject to approval by the Michigan Public Service Commission.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day. Off-peak hours are times not specified as on-peak hours.

CANCELLED BY ORDER U-11777 JAN 6 1999 REMOVED BY ALA

Issued December 30, 1991

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

By: E.J. McINTYRE PRESIDENT EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 5, 1991 IN CASE NO. U-9880

PARALLEL GENERATION - ENERGY PURCHASE SERVICE

Effective In All territories served by the Company.

Availability Available to any retail electric customer with generation of more than 20 kW for purpose of operating generation interconnected with Company's system, where customer's delivery is purchased by Company.

Rate Customer shall receive monthly payment for all electricity delivered to Company and shall be billed by Company for metering and associated billing expenses as presented below.

Customer Charge per month

Generators rated from 21 kW to 100 kW delivering at less than 200 amps. \$ 9.00/mo.

Generators rated from 21 kW to 100 kW delivering more than 200 amps. \$12.00/mo.

Generators rated at more than 100 kW \$19.50/mo.

Energy Payment per kWh

	<u>On-Peak</u>	<u>Off-Peak</u>
Delivery at transmission voltage level	3.99¢	1.90¢
Delivery at primary voltage level	4.29¢	1.99¢
Delivery at secondary voltage level	4.51¢	2.07¢

Negotiated Rate Customer may negotiate with Company for a contracted rate or receive compensation for delivered electricity according to the standard rate. The negotiated contract and rate will be subject to approval by the Michigan Public Service Commission.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day. Off-peak hours are times not specified as on-peak hours.

CANCELLED BY ORDER U9880
DEC 5 1991 *JCB*

ISSUED February 8, 1989

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT

EAU CLAIRE, WISCONSIN

MOVED BY
FILED
MICHIGAN PUBLIC SERVICE COMMISSION
JUN 28 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

PARALLEL GENERATION - ENERGY PURCHASE SERVICE

Effective In All territories served by the Company.

Availability Available to any retail electric customer with generation of more than 20 kW for purpose of operating generation interconnected with Company's system, where customer's delivery is purchased by Company.

Rate Customer shall receive monthly payment for all electricity delivered to Company and shall be billed by Company for metering and associated billing expenses as presented below.

Customer Charge per month

Generators rated from 21 kW to 100 kW
delivering at less than 200 amps. \$ 9.00/mo.

Generators rated from 21 kW to 100 kW
delivering more than 200 amps. \$12.00/mo.

Generators rated at more than 100 kW \$19.50/mo.

Energy Payment per kWh

	On-Peak	Off-Peak
Delivery at transmission voltage level	4.04¢	1.99¢
Delivery at primary voltage level	4.14¢	2.04¢
Delivery at secondary voltage level	4.38¢	2.14¢

Negotiated Rate Customer may negotiate with Company for a contracted rate or receive compensation for delivered electricity according to the standard rate. The negotiated contract and rate will be subject to approval by the Michigan Public Service Commission.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refileing this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on a Sunday, the following Monday will be considered an off-peak day. Off-peak hours are times not specified as on-peak hours.

CANCELLED BY
ORDER 49228
FEB 7 1989
REMOVED BY Jak

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
JAN 27 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

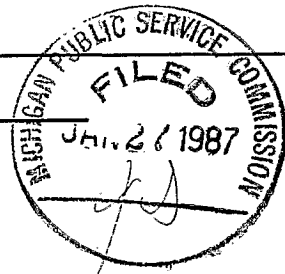
PARALLEL GENERATION - TERMS AND CONDITIONS OF SERVICE

Terms and Conditions of Service

1. The Company shall install appropriate metering facilities to record all flows of energy necessary to bill in accordance with the charges and credits of this rate schedule.
2. The customer shall furnish, install and wire the necessary service entrance equipment, meter sockets, meter enclosure cabinets, or meter connection cabinets that may be required by the Company to properly meter usage and sales to the Company.
3. Company shall install the necessary facilities and equipment to accomodate customer's generation output associated with this service. At the customer's option, either the Company or customer will bear the installation cost. However, if installation is made at Company's expense, customer must reimburse the Company the full installed cost, including any financing costs, over a period not to exceed two years.
4. To interconnect, customer's generation must be installed, connected and operated in compliance with existing codes and Company's General Rules for Parallel Generation.
5. Customer must maintain and provide certification either of financial responsibility or a minimum of \$100,000 liability insurance covering the operation of customer's generation equipment and its output.

CANCELLED BY
 ORDER U-11777
 JAN 6 1999
 REMOVED BY ALA

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1987

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

POLE ATTACHMENTS PA-1

Applicable To: All areas served.

Availability: This rate is available to customers, other than a utility or a municipality, contracting for attachment to the Company's poles.

Character of Attachment: Any wire, cable, facility or apparatus for the lawful transmission of communication signals which are installed upon the poles, guys, ducts or conduits owned or controlled by the Company.

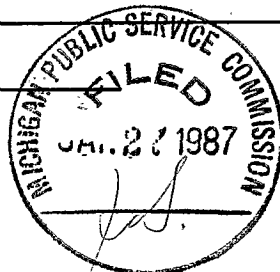
Rate \$4.95 per year for each pole attachment.

Payment: The rental fee shall be payable semi-annually on the thirty-first (31) day of January and the thirty-first (31) day of July of each calendar year during which a written contract covering pole attachments remains in effect. Each payment shall include one-half year's rental in advance for each pole on which a contract was being maintained on the last day of the preceding December and June, respectively.

Conditions of Attachment: The Company will require that a written contract be executed which will detail attachment and safety standards, billing practices to be followed, other technical and operating parameters for the customer's equipment, and all other issues and concerns not addressed in this tariff. All contracts will be filed with the Commission and will be deemed approved by the Commission as to rates, terms and conditions of attachment, unless the Commission within 20 days of the Company's filing indicates disapproval.

CANCELLED BY ORDER
IN CASE NO. U-10831
FEB 11 1997
REMOVED BY *[Signature]*

ISSUED January 1, 1987



BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

M. P. S. C. NO. 1 ELECTRIC -- MICHIGAN

POWER SUPPLY COST RECOVERY FACTOR

A) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .011001 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth on Sheet No. 183. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative.

Should the Company apply lesser factors than those on Sheet No. 183, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of Sheet No. 183.

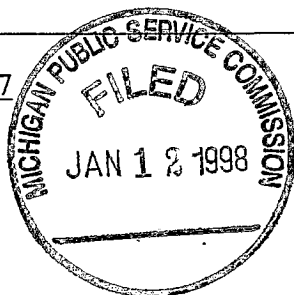
C) Not more than 45 days following the last day of each billing month in which a power supply cost recovery factor has been applied to customer's bills, the Company shall file with the Commission a detailed statement for that month of the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates established in the latest Commission order for the Company, and the cost of power supply.

All revenues collected pursuant to the power supply cost recovery factors and the allowance for power included in the base rates are subject to annual reconciliation proceedings, as set forth in 1982 PA 304.

CANCELLED BY
ORDER U-11777
JAN 6 1999
REMOVED BY ALA

ISSUED November 25, 1997

BY: J. A. Noer
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1998

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED August 25, 1997
IN CASE NO. U-11472

POWER SUPPLY COST RECOVERY FACTOR

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Clause is suspended for service rendered on and after January 1, 1997 through December 31, 2000.

CANCELLED BY U11472
ORDER
AUG 25 1997
REMOVED BY [Signature]

Issued: December 20, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after January 1, 1997
Issued Under Authority of the Michigan
P.S.C. Dated September 12, 1996
In Case No. U-11166

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .011001 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1996	\$.00106	July 1996	\$.00106
February 1996	\$.00106	August 1996	\$.00106
March 1996	\$.00106	September 1996	\$.00106
April 1996	\$.00106	October 1996	\$.00106
May 1996	\$.00106	November 1996	\$.00106
June 1996	\$.00106	December 1996	\$.00106

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the above list.

CANCELLED BY ORDER 411166
JUN 12 1996
REMOVED BY [Signature]

Issued: July 17, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on and after January 1, 1996
Issued Under Authority of the Michigan P.S.C. Dated June 26, 1996
In Case No. U-10966

M.P.S.C. NO. 1 Electric - Michigan

POWER SUPPLY COST RECOVERY FACTOR

CANCELLED BY ORDER 110966 JUN 26 1996

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .01100 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

Table with 4 columns: Month, PSCR Factor, Month, PSCR Factor. Rows list months from January 1995 to December 1995, all with a PSCR Factor of \$.00110.

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the above list.

Issued December 15, 1994

Effective for Service Rendered on and after January 1, 1995

By: J.A. Noer President Eau Claire, Wisconsin



Issued Under Authority of the Michigan P.S.C. Dated November 30, 1994 In Case No. U-10703

POWER SUPPLY COST RECOVERY FACTOR

CANCELLED BY
 ORDER 410703
 NOV 30 1994
 REMOVED BY *Jef*

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .01 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

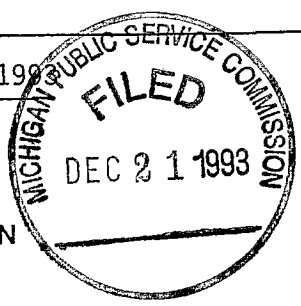
B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1994	\$.00113	July 1994	\$.00113
February 1994	\$.00113	August 1994	\$.00113
March 1994	\$.00113	September 1994	\$.00113
April 1994	\$.00113	October 1994	\$.00113
May 1994	\$.00113	November 1994	\$.00113
June 1994	\$.00113	December 1994	\$.00113

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the above list.

Issued December 6, 1993



By: J. A. NOER
 PRESIDENT
 EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER January 1, 1994

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 P.S.C. DATED 11-29-93
 IN CASE NO. U-10431

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .011001 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1993	\$.00113	July 1993	\$.00113
February 1993	\$.00113	August 1993	\$.00113
March 1993	\$.00113	September 1993	\$.00113
April 1993	\$.00113	October 1993	\$.00113
May 1993	\$.00113	November 1993	\$.00113
June 1993	\$.00113	December 1993	\$.00113

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the above list.

CANCELLED BY ORDER 410431
NOV 29 1993
REMOVED BY Jct

Issued December 29, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER

ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED December 22, 1992 IN CASE NO. U-10157

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .011001 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1992	0	July 1992	0
February 1992	0	August 1992	0
March 1992	0	September 1992	0
April 1992	0	October 1992	0
May 1992	0	November 1992	0
June 1992	0	December 1992	0

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the above list.

CANCELLED BY ORDER U-10152
DEC 22 1992
REMOVED BY [Signature]

Issued February 14, 1992



By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN P.S.C. DATED January 17, 1992 IN CASE NO. U-9962

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .011001 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.89 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1992	0	July 1992	0
February 1992	0	August 1992	0
March 1992	0	September 1992	0
April 1992	0	October 1992	0
May 1992	0	November 1992	0
June 1992	0	December 1992	0

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the above list.

CANCELLED BY. 49962
ORDER
JAN 17 1992
REMOVED BY. [Signature]

Issued December 30, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1992

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED December 5, 1991
IN CASE NO. U-9880

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .010989 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 2.007¢ per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1991	\$.00195	July 1991	\$.00195
February 1991	"	August 1991	"
March 1991	"	September 1991	"
April 1991	"	October 1991	\$.00000
May 1991	"	November 1991	"
June 1991	"	December 1991	"

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

CANCELLED BY 49880
 ORDER
 DEC 5 1991



Issued September 25, 1991

By: E.J. McINTYRE
 PRESIDENT
 EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
 AND AFTER October 1, 1991

ISSUED UNDER AUTHORITY OF THE MICHIGAN
 P.S.C. DATED March 14, 1991
 IN CASE NO. U-9737

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .010989 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 2.007¢ per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1991	\$.00195	July 1991	\$.00195
February 1991	"	August 1991	"
March 1991	"	September 1991	"
April 1991	"	October 1991	"
May 1991	"	November 1991	"
June 1991	"	December 1991	"

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

CANCELLED BY U-9737
ORDER
MAR 14 1991
REMOVED BY *[Signature]*

Issued March 21, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1991

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED March 14, 1991
IN CASE NO. U-9737

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .010989 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 2.007¢ per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1991	\$.00195	July 1991	\$.00195
February 1991	"	August 1991	"
March 1991	"	September 1991	"
April 1991	"	October 1991	"
May 1991	"	November 1991	"
June 1991	"	December 1991	"

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

CANCELLED BY 49737
ORDER
MAR 14 1991
REMOVED BY [Signature]

ISSUED December 10, 1990

BY: E. J. McIntyre
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1991

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 22, 1990

IN CASE NO. U-9437

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .010989 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 2.007¢ per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1990	\$.00125	July 1990	\$.00125
February 1990	"	August 1990	"
March 1990	"	September 1990	"
April 1990	"	October 1990	"
May 1990	"	November 1990	"
June 1990	"	December 1990	"

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

BELLED BY: 49437
 FEB 22 1990
 REMOVED BY: [Signature]

ISSUED February 2, 1990

EFFECTIVE AND AFTER SERVICE RENDERED ON January 1, 1990

BY: **E. M. THEISEN**
PRESIDENT

EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 22, 1990

IN CASE NO. U-9437

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .010989 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 2.007¢ per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

Month	(1) PSCR Factor	(2) PSCR Factor	Month	(1) PSCR Factor	(2) PSCR Factor
January 1989	(\$.00059)	0	July 1989	(\$.00059)	0
February 1989	"	0	August 1989	"	0
March 1989	"	0	September 1989	"	0
April 1989	"	0	October 1989	"	0
May 1989	"	0	November 1989	"	0
June 1989	"	0	December 1989	"	0

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

(1) Prior to the effective date of Case No. U-9228.

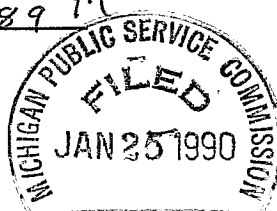
(2) Effective for service rendered on and after February 8, 1989.

CANCELLED BY ORDER 49437
FEB 22 1990
REMOVED BY [Signature]

ISSUED February 8, 1989 JK

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER February 8, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED February 7, 1989

IN CASE NO. U-9228

CANCELLED BY 49728
ORDER
FEB 7 1989
REMOVED BY Jek

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .0110 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.60 mills per kWh. On and after the issuance of the final Commission Order in the 1989 general rate case, the cost base will be 20.06 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR factor) for the specified billing period as set forth below. The PSCR factor for a given month is an estimate of the average power supply cost, per kWh, for that year.

An amount not exceeding the PSCR factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR factor becomes operative:

Month	(1) PSCR Factor	(2) PSCR Factor	Month	(1) PSCR Factor	(2) PSCR Factor
January 1989	(\$.00059)	0	July 1989	(\$.00059)	0
February 1989	"	0	August 1989	"	0
March 1989	"	0	September 1989	"	0
April 1989	"	0	October 1989	"	0
May 1989	"	0	November 1989	"	0
June 1989	"	0	December 1989	"	0

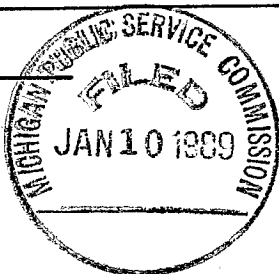
Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

- (1) Prior to the effective date of the 1989 general rate case.
- (2) On and after the issuance of the final Commission Order in the 1989 general rate case.

ISSUED January 4, 1989

EFFECTIVE FOR SERVICE RENDERED ON AND AFTER January 1, 1989

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN.



ISSUED UNDER AUTHORITY OF THE MICHIGAN PUBLIC SER. COMM. DATED December 22, 1988

IN CASE NO. U-9177

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .0110 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.60 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (The PSCR Factor) for the specified billing period as set forth below. The PSCR Factor for a given month is an estimate of the average power supply cost, per kWh, for that month.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1988	\$.00147	July 1988	\$.00147
February 1988	.00147	August 1988	.00147
March 1988	.00147	September 1988	.00147
April 1988	.00147	October 1988	.00147
May 1988	.00147	November 1988	.00147
June 1988	.00147	December 1988	.00147

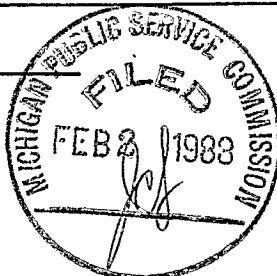
Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

CANCELLED BY ORDER 49177
 DEC 22 1988
 REMOVED BY Col

(Continued on Sheet No. 183)

ISSUED January 19, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1988

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 12, 1988

IN CASE NO. U-8884

POWER SUPPLY COST RECOVERY FACTOR

A) Power Supply Cost Recovery Factor

(1) The power supply cost recovery factor for the period covered by the power supply cost recovery plan shall consist of an increase or decrease of .0110 mill per kWh for each full .01 mill increase or decrease in the projected average booked cost of fuel burned for electric generation and purchased and net interchanged power incurred above or below a cost base of 20.60 mills per kWh. The projected average booked cost of fuel burned shall include transportation costs, reclamation costs, and disposal and reprocessing costs. Average book costs of fuel burned and purchased and net interchanged power shall be equal to the relevant periods' booked costs divided by the relevant periods' net system kWh requirements. Net system kWh requirements shall be the sum of the net kWh generation and the net kWh purchased and interchanged power.

B) All rates for electric service shall include an amount up to the Power Supply Cost Recovery Factor (The PSCR Factor) for the specified billing period as set forth below. The PSCR Factor for a given month is an estimate of the average power supply cost, per kWh, for that month.

An amount not exceeding the PSCR Factor for each month shall be placed into effect in the first billing cycle of that monthly billing period and shall continue in effect until the first billing cycle of a subsequent month for which a subsequent PSCR Factor becomes operative:

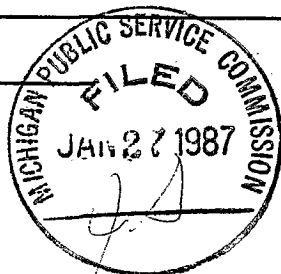
<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
January 1987	\$.00144	July 1987	\$.00144
February 1987	.00144	August 1987	.00144
March 1987	.00144	September 1987	.00144
April 1987	.00144	October 1987	.00144
May 1987	.00144	November 1987	.00144
June 1987	.00144	December 1987	.00144

Should the Company apply lesser factors than those above, or, if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission, if necessary, and file a revision of the above list.

CANCELLED BY: 48884
 ORDER
 JAN 12 1988
 REMOVED BY: [Signature]

(Continued on Sheet No. 183)

ISSUED January 1, 1987



BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED December 17, 1986

IN CASE NO. U-8591 and U-8592

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2008 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2008 Plan Year (per kWh)</u>	<u>2007 Over-recovery (per kWh)</u>	<u>2008 PSCR Factor (per kWh)</u>	<u>Actual Factor Billed (per kWh)</u>
2008	January	\$0.02062	—	\$0.01836	\$0.01836
2008	February	\$0.02062		\$0.01836	\$0.01836
2008	March	\$0.02062		\$0.01836	<u>\$0.01836</u>
2008	April	\$0.02062		\$0.01836	
2008	May	\$0.02062		\$0.01836	
2008	June	\$0.02062		\$0.01836	
2008	July	\$0.02062		\$0.01836	
2008	August	\$0.02062		\$0.01836	
2008	September	\$0.02062		\$0.01836	
2008	October	\$0.02062		\$0.01836	
2008	November	\$0.02062		\$0.01836	
2008	December	\$0.02062		\$0.01836	

CANCELLED
 BY ORDER U-15403
 REMOVED BY NAP
 DATE 03-20-08

Issued February 21, 2008 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service Commission
February 21, 2008
 Filed 

Effective: for bills rendered for the 2008 plan year.

Issued Under Authority of 1982 PA 304, Section 6j (9) and Michigan Public Service Commission Case No. U-15403

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2008 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2008 Plan Year (per kWh)</u>	<u>2007 Over-recovery (per kWh)</u>	<u>2008 PSCR Factor (per kWh)</u>	<u>Actual Factor Billed (per kWh)</u>
2008	January	\$0.02062	—	\$0.01836	\$0.01836
2008	February	\$0.02062		\$0.01836	<u>\$0.01836</u>
2008	March	\$0.02062		\$0.01836	
2008	April	\$0.02062		\$0.01836	
2008	May	\$0.02062		\$0.01836	
2008	June	\$0.02062		\$0.01836	
2008	July	\$0.02062		\$0.01836	
2008	August	\$0.02062		\$0.01836	
2008	September	\$0.02062		\$0.01836	
2008	October	\$0.02062		\$0.01836	
2008	November	\$0.02062		\$0.01836	
2008	December	\$0.02062		\$0.01836	

CANCELLED
 BY ORDER U-15403
 REMOVED BY NAP
 DATE 02-21-08

Issued January 15, 2008 by

Michigan Public Service Commission
January 16, 2008
 Filed RL

Effective: for bills rendered for the 2008 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of 1982 PA 304, Section 6j (9) and Michigan Public Service Commission Case No. U-15403

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2008 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2008 Plan Year</u> (per kWh)	<u>2007 Over-recovery</u> (per kWh)	<u>2008 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
<u>2008</u>	January	<u>\$0.02062</u>	— <u>\$0.00226</u>	= <u>\$0.01836</u>	<u>\$0.01836</u>
<u>2008</u>	February	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	March	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	April	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	May	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	June	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	July	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	August	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	September	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	October	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	November	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	
<u>2008</u>	December	<u>\$0.02062</u>	<u>\$0.00226</u>	<u>\$0.01836</u>	

CANCELLED
 BY
 ORDER U-15403

 REMOVED BY RL
 DATE 01-16-08

Issued December 18, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
 December 18, 2007
 Filed RL

Effective: for bills rendered
 for the 2008 plan year.

Issued Under Authority of
 1982 PA 304, Section 6j (9) and
 Michigan Public Service Commission
 Case No. U-15403

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year (per kWh)</u>	<u>2006 Under-recovery (per kWh)</u>	<u>Maximum Authorized 2007 PSCR Factor (per kWh)</u>	<u>Actual Factor Billed (per kWh)</u>
2007	January	\$0.02070	+ \$0.00156 =	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.02226	\$0.02008
2007	May	\$0.02070		\$0.02226	\$0.02008
2007	June	\$0.02070		\$0.02226	\$0.02008
2007	July	\$0.02070		\$0.02226	\$0.02008
2007	August	\$0.02070		\$0.02226	\$0.02008
2007	September	\$0.02070		\$0.02226	\$0.02008
2007	October	\$0.02070		\$0.02226	\$0.02008
2007	November	\$0.02070		\$0.02226	\$0.02008
2007	December	\$0.02070		\$0.02226	<u>\$0.02008</u>

CANCELLED
 BY
 ORDER U-15403

 REMOVED BY RL
 DATE 12-18-07

Issued November 15, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
November 16, 2007
 Filed RL

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year</u> (per kWh)	<u>2006 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2007 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
2007	January	\$0.02070	+	\$0.00156 =	\$0.02226
2007	February	\$0.02070		\$0.00156	\$0.02226
2007	March	\$0.02070		\$0.00156	\$0.02226
2007	April	\$0.02070		\$0.00156	\$0.02008
2007	May	\$0.02070		\$0.00156	\$0.02008
2007	June	\$0.02070		\$0.00156	\$0.02008
2007	July	\$0.02070		\$0.00156	\$0.02008
2007	August	\$0.02070		\$0.00156	\$0.02008
2007	September	\$0.02070		\$0.00156	\$0.02008
2007	October	\$0.02070		\$0.00156	\$0.02008
2007	November	\$0.02070		\$0.00156	<u>\$0.02008</u>
2007	December	\$0.02070		\$0.00156	\$0.02226

CANCELLED
 BY ORDER U-15005
 REMOVED BY RL
 DATE 11-16-07

Issued October 17, 2007 by

Michigan Public Service Commission
October 17, 2007
 Filed RL

M.L. Swenson
 President
 Eau Claire, Wisconsin

Effective: for bills rendered for the 2007 plan year.

Issued Under Authority of Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2006</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2007 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>
2007	January	\$0.02070	+ \$0.00156 =	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.02226	\$0.02008
2007	May	\$0.02070		\$0.02226	\$0.02008
2007	June	\$0.02070		\$0.02226	\$0.02008
2007	July	\$0.02070		\$0.02226	\$0.02008
2007	August	\$0.02070		\$0.02226	\$0.02008
2007	September	\$0.02070		\$0.02226	\$0.02008
2007	October	\$0.02070		\$0.02226	<u>\$0.02008</u>
2007	November	\$0.02070		\$0.02226	
2007	December	\$0.02070		\$0.02226	

CANCELLED
 BY
 ORDER U-15005

 REMOVED BY RL
 DATE 10-17-07

Issued September 17, 2007 by

Michigan Public Service
 Commission
September 18, 2007
 Filed RL

Effective: for bills rendered
 for the 2007 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year</u> (per kWh)		<u>2006 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2007 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
2007	January	\$0.02070	+	\$0.00156	= \$0.02226	\$0.02226
2007	February	\$0.02070		\$0.00156	\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.00156	\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.00156	\$0.02226	\$0.02008
2007	May	\$0.02070		\$0.00156	\$0.02226	\$0.02008
2007	June	\$0.02070		\$0.00156	\$0.02226	\$0.02008
2007	July	\$0.02070		\$0.00156	\$0.02226	\$0.02008
2007	August	\$0.02070		\$0.00156	\$0.02226	\$0.02008
2007	September	\$0.02070		\$0.00156	\$0.02226	<u>\$0.02008</u>
2007	October	\$0.02070		\$0.00156	\$0.02226	
2007	November	\$0.02070		\$0.00156	\$0.02226	
2007	December	\$0.02070		\$0.00156	\$0.02226	

CANCELLED
 BY
 ORDER U-15005

 REMOVED BY RL
 DATE 09-17-07

Issued August 17, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
August 20, 2007
 Filed RL

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2006</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2007 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>
2007	January	\$0.02070	+ \$0.00156 =	\$0.02226	\$0.02226
2007	February	\$0.02070	\$0.00156	\$0.02226	\$0.02226
2007	March	\$0.02070	\$0.00156	\$0.02226	\$0.02226
2007	April	\$0.02070	\$0.00156	\$0.02226	\$0.02008
2007	May	\$0.02070	\$0.00156	\$0.02226	\$0.02008
2007	June	\$0.02070	\$0.00156	\$0.02226	\$0.02008
2007	July	\$0.02070	\$0.00156	\$0.02226	\$0.02008
2007	August	\$0.02070	\$0.00156	\$0.02226	<u>\$0.02008</u>
2007	September	\$0.02070	\$0.00156	\$0.02226	
2007	October	\$0.02070	\$0.00156	\$0.02226	
2007	November	\$0.02070	\$0.00156	\$0.02226	
2007	December	\$0.02070	\$0.00156	\$0.02226	

CANCELLED
 BY
 ORDER U-15005

 REMOVED BY RL
 DATE 08-20-07

Issued July 17, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
July 17, 2007
 Filed RL

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2006</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2007 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>
2007	January	\$0.02070	+ \$0.00156 =	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.02226	\$0.02008
2007	May	\$0.02070		\$0.02226	\$0.02008
2007	June	\$0.02070		\$0.02226	\$0.02008
2007	July	\$0.02070		\$0.02226	<u>\$0.02008</u>
2007	August	\$0.02070		\$0.02226	
2007	September	\$0.02070		\$0.02226	
2007	October	\$0.02070		\$0.02226	
2007	November	\$0.02070		\$0.02226	
2007	December	\$0.02070		\$0.02226	

CANCELLED
 BY
 ORDER U-15005

REMOVED BY RL

DATE 07-17-07

Issued June 15, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission

June 18, 2007

Filed 

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2006</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2007 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>
2007	January	\$0.02070	+ \$0.00156 =	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.02226	\$0.02008
2007	May	\$0.02070		\$0.02226	\$0.02008
2007	June	\$0.02070		\$0.02226	<u>\$0.02008</u>
2007	July	\$0.02070		\$0.02226	
2007	August	\$0.02070		\$0.02226	
2007	September	\$0.02070		\$0.02226	
2007	October	\$0.02070		\$0.02226	
2007	November	\$0.02070		\$0.02226	
2007	December	\$0.02070		\$0.02226	

CANCELLED
 BY
 ORDER U-15005

 REMOVED BY RL
 DATE 06-18-07

Issued May 21, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
May 21, 2007
 Filed RL

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year</u> (per kWh)		<u>2006 Under-recovery</u> (per kWh)		<u>Maximum Authorized 2007 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
2007	January	\$0.02070	+	\$0.00156	=	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.00156		\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.00156		\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.00156		\$0.02226	\$0.02008
2007	May	\$0.02070		\$0.00156		\$0.02226	<u>\$0.02008</u>
2007	June	\$0.02070		\$0.00156		\$0.02226	
2007	July	\$0.02070		\$0.00156		\$0.02226	
2007	August	\$0.02070		\$0.00156		\$0.02226	
2007	September	\$0.02070		\$0.00156		\$0.02226	
2007	October	\$0.02070		\$0.00156		\$0.02226	
2007	November	\$0.02070		\$0.00156		\$0.02226	
2007	December	\$0.02070		\$0.00156		\$0.02226	

Issued April 23, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service Commission
April 23, 2007
 Filed 

CANCELLED BY ORDER U-15005
 REMOVED BY RL
 DATE 05-21-07

Effective: for bills rendered for the 2007 plan year.

Issued Under Authority of Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year</u> (per kWh)	<u>2006 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2007 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
2007	January	\$0.02070	+ \$0.00156 =	\$0.02226	\$0.02226
2007	February	\$0.02070	\$0.00156	\$0.02226	\$0.02226
2007	March	\$0.02070	\$0.00156	\$0.02226	\$0.02226
2007	April	\$0.02070	\$0.00156	\$0.02226	<u>\$0.02008</u>
2007	May	\$0.02070	\$0.00156	\$0.02226	
2007	June	\$0.02070	\$0.00156	\$0.02226	
2007	July	\$0.02070	\$0.00156	\$0.02226	
2007	August	\$0.02070	\$0.00156	\$0.02226	
2007	September	\$0.02070	\$0.00156	\$0.02226	
2007	October	\$0.02070	\$0.00156	\$0.02226	
2007	November	\$0.02070	\$0.00156	\$0.02226	
2007	December	\$0.02070	\$0.00156	\$0.02226	

CANCELLED BY ORDER U-15005
 REMOVED BY RL
 DATE 04-23-07

Michigan Public Service Commission
March 14, 2007
 Filed 

Issued March 13, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Effective: for bills rendered for the 2007 plan year.

Issued Under Authority of Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2006</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2007 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>		
2007	January	\$0.02070	+	\$0.00156	=	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.00156		\$0.02226	\$0.02226
2007	March	\$0.02070		\$0.00156		\$0.02226	\$0.02226
2007	April	\$0.02070		\$0.00156		\$0.02226	
2007	May	\$0.02070		\$0.00156		\$0.02226	
2007	June	\$0.02070		\$0.00156		\$0.02226	
2007	July	\$0.02070		\$0.00156		\$0.02226	
2007	August	\$0.02070		\$0.00156		\$0.02226	
2007	September	\$0.02070		\$0.00156		\$0.02226	
2007	October	\$0.02070		\$0.00156		\$0.02226	
2007	November	\$0.02070		\$0.00156		\$0.02226	
2007	December	\$0.02070		\$0.00156		\$0.02226	

CANCELLED
 BY
 ORDER U-15005

REMOVED BY RL

DATE 03-14-07

Issued February 20, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission

February 21, 2007

Filed RL

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 Dated February 14, 2007
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year (per kWh)</u>		<u>2006 Under-recovery (per kWh)</u>	<u>2007 PSCR Factor (per kWh)</u>	<u>Actual Factor Billed (per kWh)</u>
2007	January	\$0.02070	+	\$0.00156	\$0.02226	\$0.02226
2007	February	\$0.02070		\$0.00156	\$0.02226	<u>\$0.02226</u>
2007	March	\$0.02070		\$0.00156	\$0.02226	
2007	April	\$0.02070		\$0.00156	\$0.02226	
2007	May	\$0.02070		\$0.00156	\$0.02226	
2007	June	\$0.02070		\$0.00156	\$0.02226	
2007	July	\$0.02070		\$0.00156	\$0.02226	
2007	August	\$0.02070		\$0.00156	\$0.02226	
2007	September	\$0.02070		\$0.00156	\$0.02226	
2007	October	\$0.02070		\$0.00156	\$0.02226	
2007	November	\$0.02070		\$0.00156	\$0.02226	
2007	December	\$0.02070		\$0.00156	\$0.02226	

CANCELLED
 BY
 ORDER U-15005

 REMOVED BY RL
 DATE 02-21-07

Michigan Public Service
 Commission
January 22, 2007
 Filed RL

Issued January 19, 2007 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Effective: for bills rendered
 for the 2007 plan year.

Issued Under Authority of
 1982 PA 304, Section 6j (9) and
 Michigan Public Service Commission
 Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2007 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2007 Plan Year</u> (per kWh)		<u>2006 Under-recovery</u> (per kWh)		<u>2007 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
<u>2007</u>	January	<u>\$0.02070</u>	+	<u>\$0.00156</u>	:	<u>\$0.02226</u>	<u>\$0.02226</u>
<u>2007</u>	February	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	March	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	April	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	May	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	June	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	July	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	August	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	September	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	October	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	November	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	
<u>2007</u>	December	<u>\$0.02070</u>		<u>\$0.00156</u>		<u>\$0.02226</u>	

CANCELLED
 BY ORDER U-15005
 REMOVED BY RL
 DATE 01-22-07

Issued December 18, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service Commission
December 18, 2006
 Filed RL

Effective: for bills rendered for the 2007 plan year.

Issued Under Authority of 1982 PA 304, Section 6j (9) and Michigan Public Service Commission Case No. U-15005

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2005</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2006 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	May	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	June	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	July	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	August	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	September	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	October	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	November	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	December	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>

Issued November 17, 2006 by

Michigan Public Service
 Commission
November 17, 2006
 Filed AL

Effective: for bills rendered
 for the 2006 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

CANCELLED
 BY
 ORDER U-15005
 REMOVED BY NAP
 DATE 12-19-06

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	May	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	June	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	July	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	August	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	September	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	October	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	November	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	December	\$0.01389		\$0.00497		\$0.01886	

Issued October 19, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
October 19, 2006
 Filed 

Effective: for bills rendered
 for the 2006 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

CANCELLED
 BY ORDER U-14705
 REMOVED BY NAP
 DATE 11-17-06

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2005</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2006 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
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2006	June	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	July	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	August	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	September	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	October	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

Issued September 18, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
September 18, 2006
 Filed AL

CANCELLED
 BY
 ORDER U-14705
 REMOVED BY NAP
 DATE 10-19-06

Effective: for bills rendered
 for the 2006 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
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2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
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2006	June	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	July	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	August	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	September	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

Issued August 21, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
August 21, 2006
 Filed 

Effective: for bills rendered
 for the 2006 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

CANCELLED
 BY ORDER U-14705
 REMOVED BY NAP
 DATE 09-19-06

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2005</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2006 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	May	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	June	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	July	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	August	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY ORDER U-14705
 REMOVED BY RL
 DATE 08-21-06

Issued July 17, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
July 17, 2006
 Filed RL

Effective: for bills rendered
 for the 2006 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	May	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	June	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	July	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	August	\$0.01389		\$0.00497		\$0.01886	
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY ORDER U-14705
 REMOVED BY NAP
 DATE 07-17-06

Michigan Public Service Commission
June 20, 2006
 Filed 

Issued June 19, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Effective: for bills rendered for the 2006 plan year.

Issued Under Authority of Michigan Public Service Commission dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>Maximum Authorized 2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	May	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	June	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	July	\$0.01389		\$0.00497		\$0.01886	
2006	August	\$0.01389		\$0.00497		\$0.01886	
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY ORDER U-14705
 REMOVED BY NAP
 DATE 06-20-06

Issued May 17, 2006 by

Michigan Public Service Commission
May 18, 2006
 Filed AL

M.L. Swenson
 President
 Eau Claire, Wisconsin

Effective: for bills rendered for the 2006 plan year.

Issued Under Authority of Michigan Public Service Commission dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2005</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2006 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	May	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	June	\$0.01389		\$0.00497		\$0.01886	
2006	July	\$0.01389		\$0.00497		\$0.01886	
2006	August	\$0.01389		\$0.00497		\$0.01886	
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY ORDER U-14705
 REMOVED BY NAP
 DATE 05-18-06

Issued April 18, 2006 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
April 18, 2006
 Filed AL

Effective: for bills rendered
 for the 2006 plan year.

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2005</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2006 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	April	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	May	\$0.01389		\$0.00497		\$0.01886	
2006	June	\$0.01389		\$0.00497		\$0.01886	
2006	July	\$0.01389		\$0.00497		\$0.01886	
2006	August	\$0.01389		\$0.00497		\$0.01886	
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY ORDER U-14705
 REMOVED BY RL
 DATE 04-18-06

Issued March 20, 2006 by

Michigan Public Service
 Commission
March 20, 2006
 Filed RL

Effective: for bills rendered
 for the 2006 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	\$0.01886
2006	March	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	April	\$0.01389		\$0.00497		\$0.01886	
2006	May	\$0.01389		\$0.00497		\$0.01886	
2006	June	\$0.01389		\$0.00497		\$0.01886	
2006	July	\$0.01389		\$0.00497		\$0.01886	
2006	August	\$0.01389		\$0.00497		\$0.01886	
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY ORDER U-14705
 REMOVED BY RL
 DATE 03-20-06

Issued February 20, 2006 by

Michigan Public Service Commission
February 21, 2006
 Filed RL

Effective: for bills rendered for the 2006 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of
 1982 PA 304, Section 6j (9) and
 Michigan Public Service Commission
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)		
2006	January	\$0.01389	+	\$0.00497	:	\$0.01886	\$0.01886
2006	February	\$0.01389		\$0.00497		\$0.01886	<u>\$0.01886</u>
2006	March	\$0.01389		\$0.00497		\$0.01886	
2006	April	\$0.01389		\$0.00497		\$0.01886	
2006	May	\$0.01389		\$0.00497		\$0.01886	
2006	June	\$0.01389		\$0.00497		\$0.01886	
2006	July	\$0.01389		\$0.00497		\$0.01886	
2006	August	\$0.01389		\$0.00497		\$0.01886	
2006	September	\$0.01389		\$0.00497		\$0.01886	
2006	October	\$0.01389		\$0.00497		\$0.01886	
2006	November	\$0.01389		\$0.00497		\$0.01886	
2006	December	\$0.01389		\$0.00497		\$0.01886	

CANCELLED
 BY
 ORDER U-14705

 REMOVED BY RL
 DATE 02-21-06

Issued January 20, 2005 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission

January 24, 2006
 Filed PJ

Effective: for bills rendered
 for the 2006 plan year.

Issued Under Authority of
 1982 PA 304, Section 6j (9) and
 Michigan Public Service Commission
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the **2006** Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan Year</u> (per kWh)	<u>2005 Under-recovery</u> (per kWh)	<u>2006 PSCR Factor</u> (per kWh)	<u>Actual Factor Billed</u> (per kWh)
2006	January	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	<u>\$0.01886</u>
2006	February	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	March	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	April	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	May	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	June	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	July	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	August	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	September	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	October	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	November	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	
2006	December	<u>\$0.01389</u>	<u>\$0.00497</u>	<u>\$0.01886</u>	

CANCELLED
 BY
 ORDER U-14705

 REMOVED BY PJ
 DATE 01-24-06

Issued December 20, 2005 by

Michigan Public Service
 Commission
December 20, 2005
 Filed AL

Effective: for bills rendered
 for the 2006 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of
 1982 PA 304, Section 6j (9) and
 Michigan Public Service Commission
 Case No. U-14705

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2005 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2005 Plan Year (per kWh)</u>	<u>2004 Over-recovery (per kWh)</u>	<u>Maximum Authorized 2005 PSCR Factor (per kWh)</u>	<u>Actual Factor Billed (per kWh)</u>
2005	January	\$0.00490	+ (\$0.00333)	= \$0.00157	\$0.00157
2005	February	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	March	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	April	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	May	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	June	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	July	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	August	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	September	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	October	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	November	\$0.00490	(\$0.00333)	\$0.00157	\$0.00157
2005	December	\$0.00490	(\$0.00333)	\$0.00157	<u>\$0.00157</u>

Michigan Public Service Commission
 November 28, 2005
 Filed PJ

CANCELLED BY ORDER U-14705
 REMOVED BY RL
 DATE 12-20-05

Issued November 17, 2005 by

Effective: for bills rendered for the 2005 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of The Michigan Public Service Commission dated January 25, 2005 in Case No. U-14263

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2005 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2005 Plan Year (per kWh)</u>	<u>2004 Over-recovery (per kWh)</u>	<u>2005 PSCR Factor (per kWh)</u>
2005	January	\$0.00490	+ (\$0.00333)	= \$0.00157
	February	\$0.00490	(\$0.00333)	\$0.00157
	March	\$0.00490	(\$0.00333)	\$0.00157
	April	\$0.00490	(\$0.00333)	\$0.00157
	May	\$0.00490	(\$0.00333)	\$0.00157
	June	\$0.00490	(\$0.00333)	\$0.00157
	July	\$0.00490	(\$0.00333)	\$0.00157
	August	\$0.00490	(\$0.00333)	\$0.00157
	September	\$0.00490	(\$0.00333)	\$0.00157
	October	\$0.00490	(\$0.00333)	\$0.00157
	November	\$0.00490	(\$0.00333)	\$0.00157
2005	December	\$0.00490	(\$0.00333)	\$0.00157

CANCELLED
 BY
 ORDER U-14263

 REMOVED BY RL
 DATE 10-13-05

Issued February 4, 2005 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
February 10, 2005
 Filed RL

Effective: for bills rendered on and after the January 2005 billing month.

Issued Under Authority of The
 Michigan Public Service Commission
 dated January 25, 2005
 in Case No. U-14263

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2005 Plan Year, is as follows:

Year	Month	2005 Plan Year (per kWh)	2004 Over-recovery (per kWh)	2005 PSCR Factor (per kWh)
2005	January	\$0.00490	+	(\$0.00333) = \$0.00157
	February	\$0.00490		(\$0.00333) \$0.00157
	March	\$0.00490		(\$0.00333) \$0.00157
	April	\$0.00490		(\$0.00333) \$0.00157
	May	\$0.00490		(\$0.00333) \$0.00157
	June	\$0.00490		(\$0.00333) \$0.00157
	July	\$0.00490		(\$0.00333) \$0.00157
	August	\$0.00490		(\$0.00333) \$0.00157
	September	\$0.00490		(\$0.00333) \$0.00157
	October	\$0.00490		(\$0.00333) \$0.00157
	November	\$0.00490		(\$0.00333) \$0.00157
2005	December	\$0.00490		(\$0.00333) \$0.00157

CANCELLED BY
 ORDER U-14263
 REMOVED BY RL
 DATE 2-10-05

Issued January 5, 2005 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

Michigan Public Service
 Commission
January 05, 2005
 Filed FJ

Effective: for bills rendered on and after
 the January 2005 billing month.

Issued Under Authority of The
 Michigan Public Service Commission
 and 1982 PA304 Sec 6j. (9)
 in Case No. U-14263

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2004 Plan Year, is as follows:

Year	Month	2004 Plan Year (per kWh)	2003 Under-recovery (per kWh)	2004 PSCR Factor (per kWh)
2004	January	\$0.00284	+ \$0.00118	= \$0.00402
	February	\$0.00284	\$0.00118	\$0.00402
	March	\$0.00284	\$0.00118	\$0.00402
	April	\$0.00284	\$0.00118	\$0.00402
	May	\$0.00284	\$0.00118	\$0.00402
	June	\$0.00284	\$0.00118	\$0.00402
	July	\$0.00284	\$0.00118	\$0.00402
	August	\$0.00284	\$0.00118	\$0.00402
	September	\$0.00284	\$0.00118	\$0.00402
	October	\$0.00284	\$0.00118	\$0.00402
	November	\$0.00284	\$0.00118	\$0.00402
2004	December	\$0.00284	\$0.00118	\$0.00402

CANCELLED BY
 ORDER U-14263
 REMOVED BY PJ
 DATE Jan 05, 2005

Issued February 19, 2004 by

Effective: January 1, 2004

M.L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
FEB 26 2004
 FILED JKB

Issued Under Authority of The
 Michigan Public Service Commission
 dated January 22, 2004
 in Case No. U-13906

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2004 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2004 Plan Year (per kWh)</u>		<u>2003 Under-recovery (per kWh)</u>		<u>2004 PSCR Factor (per kWh)</u>
2004	January	\$0.00284	+	\$0.00118	=	\$0.00402
	February	\$0.00284		\$0.00118		\$0.00402
	March	\$0.00284		\$0.00118		\$0.00402
	April	\$0.00284		\$0.00118		\$0.00402
	May	\$0.00284		\$0.00118		\$0.00402
	June	\$0.00284		\$0.00118		\$0.00402
	July	\$0.00284		\$0.00118		\$0.00402
	August	\$0.00284		\$0.00118		\$0.00402
	September	\$0.00284		\$0.00118		\$0.00402
	October	\$0.00284		\$0.00118		\$0.00402
	November	\$0.00284		\$0.00118		\$0.00402
2004	December	\$0.00284		\$0.00118		\$0.00402

CANCELLED BY
 ORDER U-13906
 REMOVED BY JKB
 DATE 2-26-04

Issued December 23, 2003 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
 JAN 6 2004
 FILED JKB

Effective: January 1, 2004

Issued Under Authority of The
 Michigan Public Service Commission
 and 1982 PA304 Sec 6j. (9)
 in Case No. U-13906

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2003 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2003 Plan Year (per kWh)</u>		<u>2002 Over-recovery (per kWh)</u>		<u>2003 PSCR Factor (per kWh)</u>
2003	January	\$0.00141	+	(\$ 0.00209)	=	(\$ 0.00068)
	February	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	March	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	April	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	May	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	June	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	July	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	August	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	September	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	October	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	November	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
2003	December	\$0.00141		(\$ 0.00209)		(\$ 0.00068)

CANCELLED BY Self implementation
 ORDER U-13906 Act 304 6j(9)
 REMOVED BY JKB
 DATE 1-6-04

Issued April 7, 2003 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
APR 24 2003
 FILED JKB

Effective: January 1, 2003

Issued Under Authority of The
 Michigan Public Service Commission
 dated March 12, 2003
 in Case No. U-13555

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2003 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2003 Plan Year (per kWh)</u>		<u>2002 Over-recovery (per kWh)</u>		<u>2003 PSCR Factor (per kWh)</u>
2003	January	\$0.00141	+	(\$ 0.00209)	=	(\$ 0.00068)
	February	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	March	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	April	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	May	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	June	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	July	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	August	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	September	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	October	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
	November	\$0.00141		(\$ 0.00209)		(\$ 0.00068)
2003	December	\$0.00141		(\$ 0.00209)		(\$ 0.00068)

CANCELLED BY
 ORDER U-13555
 REMOVED BY JKB
 DATE 4-24-03

Issued December 20, 2002 by

M.L. Swenson
 President
 Eau Claire, Wisconsin

MICHIGAN PUBLIC
 SERVICE COMMISSION
 FEB 27 2003
 FILED JKB

Effective: January 1, 2003

Issued Under Authority of The
 Michigan Public Service Commission
 and 1982 PA304 Sec 6j. (9)
 and for implementing
 in Case No. U-13555

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2002 Plan Year, is as follows:

Year	Month	2002 Plan Year (per kWh)	2001 Under-recovery (per kWh)	2002 PSCR Factor (per kWh)
2002	January	\$0.00406	\$ 0.00539	\$ 0.00945
	February	\$0.00406	\$ 0.00539	\$ 0.00945
	March	\$0.00406	\$ 0.00539	\$ 0.00945
	April	\$0.00406	\$ 0.00539	\$ 0.00945
	May	\$0.00406	\$ 0.00539	\$ 0.00945
	June	\$0.00406	\$ 0.00539	\$ 0.00945
	July	\$0.00406	\$ 0.00539	\$ 0.00945
	August	\$0.00406	\$ 0.00539	\$ 0.00945
	September	\$0.00406	\$ 0.00539	\$ 0.00945
	October	\$0.00406	\$ 0.00539	\$ 0.00945
	November	\$0.00406	\$ 0.00539	\$ 0.00945
2002	December	\$0.00406	\$ 0.00539	\$ 0.00945

CANCELLED BY
 ORDER U-13555 order not
 REVIEWED BY: JKB
 DATE 2-27-03

issued yet. Self-implementation of PSCR factors.

Issued April 23, 2002 by

M. L. Swenson
 President
 Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority of The
 Michigan Public Service Commission
 dated March 29, 2002
 in Case No. U-13106

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2002 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2002 Plan Year</u> <u>(per kWh)</u>		<u>2001</u> <u>Under-recovery</u> <u>(per kWh)</u>		<u>2002 PSCR</u> <u>Factor</u> <u>(per kWh)</u>
2002	January	\$0.00406	+	\$ 0.00539	=	\$ 0.00945
	February	\$0.00406		\$ 0.00539		\$ 0.00945
	March	\$0.00406		\$ 0.00539		\$ 0.00945
	April	\$0.00406		\$ 0.00539		\$ 0.00945
	May	\$0.00406		\$ 0.00539		\$ 0.00945
	June	\$0.00406		\$ 0.00539		\$ 0.00945
	July	\$0.00406		\$ 0.00539		\$ 0.00945
	August	\$0.00406		\$ 0.00539		\$ 0.00945
	September	\$0.00406		\$ 0.00539		\$ 0.00945
	October	\$0.00406		\$ 0.00539		\$ 0.00945
	November	\$0.00406		\$ 0.00539		\$ 0.00945
2002	December	\$0.00406		\$ 0.00539		\$ 0.00945

CANCELLED BY ORDER
 IN CASE NO. U-13106
 MAR 29 2002
 REMOVED BY *SP*

Issued December 12, 2001 by

J. L. Larsen
 President
 Eau Claire, Wisconsin



Effective: January 1, 2002

Issued Under Authority of The
 Michigan Public Service Commission
 and 1982 PA304 Sec 6j. (9)
 and for implementing
 in Case No. U-13106

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2001 Plan Year, is as follows:

<u>Year</u>	<u>Month</u>	<u>2001 Plan Year</u> <i>(per kWh)</i>	<u>2000</u> <u>Under-recovery</u> <i>(per kWh)</i>	<u>2001 PSCR</u> <u>Factor</u> <i>(per kWh)</i>
2001	January	(\$ 0.00007)	+ \$ 0.00218	= \$ 0.00211
	February	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	March	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	April	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	May	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	June	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	July	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	August	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	September	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	October	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
	November	(\$ 0.00007)	\$ 0.00218	\$ 0.00211
2001	December	(\$ 0.00007)	\$ 0.00218	\$ 0.00211

CANCELLED BY ORDER
 IN CASE NO. U-1306
Order pending
 DEC 26 2001
 REMOVED BY _____

Issued October 25, 2001 by

J. L. Larsen
 President
 Eau Claire, Wisconsin



Effective: January 1, 2001

Issued Under Authority of The
 Michigan Public Service Commission
 dated August 16, 2001
 in Case No. U-12614

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2001 Plan Year is as follows:

<u>Month</u>	<u>PSCR Factor (per kWh)</u>	<u>Month</u>	<u>PSCR Factor (per kWh)</u>
2001 January	\$0.00211	2001 July	\$0.00211
February	\$0.00211	August	\$0.00211
March	\$0.00211	September	\$0.00211
April	\$0.00211	October	\$0.00211
May	\$0.00211	November	\$0.00211
2001 June	\$0.00211	2001 December	\$0.00211

CANCELLED BY ORDER
IN CASE NO. U-12614
AUG 16 2001
REMOVED BY *[Signature]*

Issued July 10, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin



Effective: Jan-Dec, 2001 Billing Months

Issued Under Authority of The
Michigan Public Service Commission
and 1982 PA304 Sec 6j. (9)
and for implementing
in Case No. U-12614

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2000 Plan Year is as follows:

<u>Month</u>	<u>PSCR Factor (per kWh)</u>	<u>Month</u>	<u>PSCR Factor (per kWh)</u>
2000 January	(\$0.00028)	2000 July	(\$0.00028)
February	(\$0.00028)	August	(\$0.00028)
March	(\$0.00028)	September	(\$0.00028)
April	(\$0.00028)	October	(\$0.00028)
May	(\$0.00028)	November	(\$0.00028)
2000 June	(\$0.00028)	2000 December	(\$0.00028)

CANCELLED BY ORDER
 IN CASE NO. U-12614
 (pending)
 JUL 23 2001
 REMOVED BY _____

ISSUED March 9, 2000

BY: J. L. Larsen
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 2000

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 22, 2000
IN CASE NO. U-12125

POWER SUPPLY COST RECOVERY FACTORS

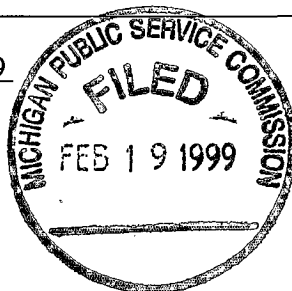
Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 1999 Plan Year is as follows:

<u>Month</u>	<u>PSCR Factor (per kWh)</u>	<u>Month</u>	<u>PSCR Factor (per kWh)</u>
1999 January	\$0.00107	1999 July	\$0.00107
February	\$0.00107	August	\$0.00107
March	\$0.00107	September	\$0.00107
April	\$0.00107	October	\$0.00107
May	\$0.00107	November	\$0.00107
1999 June	\$0.00107	1999 December	\$0.00107

CANCELLED BY ORDER
 IN CASE NO. U-
 12125
 FEB 22 2000
 REMOVED BY *cy*

ISSUED February 12, 1999

BY: J. L Larsen
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1999

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED February 2, 1999
IN CASE NO. U-11790

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Clause was reinstated by Order Issued Under Authority of the Michigan Public Service Commission, in Case No. U-11472, dated August 25, 1997. The PSCR Monthly Factor for the 1998 Plan Year is as follows:

<u>Month</u>	<u>PSCR Factor (per kWh)</u>	<u>Month</u>	<u>PSCR Factor (per kWh)</u>
1998 January	\$0.00172	1998 July	\$0.00172
February	\$0.00172	August	\$0.00172
March	\$0.00172	September	\$0.00172
April	\$0.00172	October	\$0.00172
May	\$0.00172	November	\$0.00172
1998 June	\$0.00172	1998 December	\$0.00172

CANCELLED BY.
 ORDER U-11790
FEB 2 1999
 REMOVED BY. _____

ISSUED April 1, 1998

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1998

BY: J. A. Noer
PRESIDENT
EAU CLAIRE, WISCONSIN



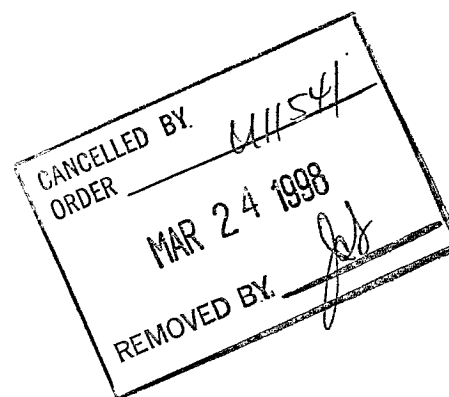
ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED March 24, 1998
IN CASE NO. U-11541

M. P. S. C. NO. 1 ELECTRIC -- MICHIGAN

POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Clause was reinstated by Order Issued Under Authority of the Michigan Public Service Commission, in Case No. U-11472, dated August 25, 1997. The PSCR Monthly Factor for the 1998 Plan Year is as follows:

<u>Month</u>	<u>PSCR Factor</u>	<u>Month</u>	<u>PSCR Factor</u>
1998 January	\$.00172	1998 July	\$.00172
February	\$.00172	August	\$.00172
March	\$.00172	September	\$.00172
April	\$.00172	October	\$.00172
May	\$.00172	November	\$.00172
1998 June	\$.00172	1998 December	\$.00172



Issued: December 30, 1997

By: J. A. Noer
President
Eau Claire, Wisconsin



Effective for service rendered on
and after January 1, 1998

Issued Under Authority of the Michigan
P.S.C. Dated August 25, 1997
In Case No. U-11472

(For implementation in Case No. U-11541)

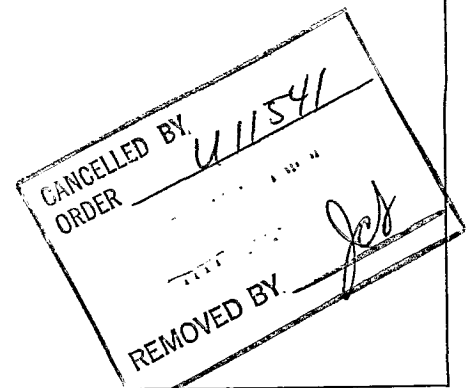
NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

Cancels

1st Revised
Original

Sheet No. 183
Sheet No. 183

This Sheet Reserved For Future Use



Issued December 20, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after January 1, 1997
Issued Under Authority of the Michigan
P.S.C. Dated September 12, 1996
In Case No. U-11166

POWER SUPPLY COST RECOVERY FACTOR
(Continued from Sheet No. 182)

C) Not more than 45 days following the last day of each billing month in which a power supply cost recovery factor has been applied to customer's bills, the Company shall file with the Commission a detailed statement for that month of the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates established in the latest Commission order for the Company, and the cost of power supply.

All revenues collected pursuant to the power supply cost recovery factors and the allowance for power included in the base rates are subject to annual reconciliation proceedings, as set forth in 1982 PA 304.

CANCELLED BY 44166
ORDER
SEP 12 1986
REMOVED BY jet

MICHIGAN PUBLIC SERVICE COMMISSION
FILED
JAN 27 1987

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED December 17, 1987

IN CASE NO. U-8591 and U-8592

HISTORICAL POWER SUPPLY COST RECOVERY FACTORS

Northern States Power Company - Wisconsin's Power Supply Cost Recovery (PSCR) Monthly Factor for the 2006 Plan Year, was as follows:

<u>Year</u>	<u>Month</u>	<u>2006 Plan</u> <u>Year</u> <u>(per kWh)</u>	<u>2005</u> <u>Under-recovery</u> <u>(per kWh)</u>	<u>Maximum</u> <u>Authorized</u> <u>2006 PSCR</u> <u>Factor</u> <u>(per kWh)</u>	<u>Actual</u> <u>Factor</u> <u>Billed</u> <u>(per kWh)</u>
2006	January	\$0.01389	+ \$0.00497	: \$0.01886	\$0.01886
2006	February	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	March	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	April	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	May	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	June	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	July	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	August	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	September	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	October	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	November	\$0.01389	\$0.00497	\$0.01886	\$0.01886
2006	December	\$0.01389	\$0.00497	\$0.01886	\$0.01886

CANCELLED
 BY ORDER U-15005
 REMOVED BY RL
 DATE 11-16-07

Issued February 20, 2007 by

Michigan Public Service
 Commission
February 21, 2007
 Filed RL

Effective: for bills rendered
 for the 2006 plan year.

M.L. Swenson
 President
 Eau Claire, Wisconsin

Issued Under Authority of
 Michigan Public Service Commission
 dated March 14, 2006
 Case No. U-14705

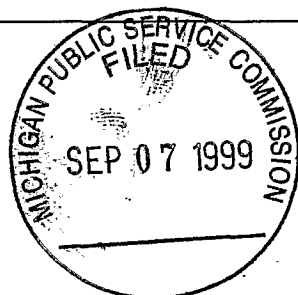
**SURCHARGE RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JANUARY 1998 THROUGH DECEMBER 1998**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-11541-R dated August 17, 1999, a reconciliation surcharge of \$0.0047 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The surcharge will be in effect on bills issued during the months of October and November 1999.

CANCELLED BY ORDER
IN CASE NO. U-
11790R
AUG 17 2000
REMOVED BY *cy*

Issued: August 27, 1999

By: J.L. Larsen
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after October 1, 1999

Issued Under Authority of the Michigan
P.S.C. Dated August 17, 1999
In Case No. U-11541-R

**CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JANUARY 1996 THROUGH DECEMBER 1996**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-10966-R dated September 30, 1997, a reconciliation credit of \$.01042 per kWh shall be applied to bills issued for its October 1997 billings, for all standard tariff metered sales subject to the Michigan Power Supply Cost Recovery Clause.

CANCELLED BY ORDER
IN CASE NO. U-
1154R
AUG 17 1999
REMOVED BY

Issued: October 6, 1997

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after October 1, 1997

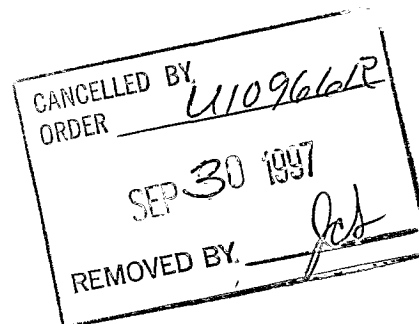
Issued Under Authority of the Michigan
P.S.C. Dated September 30, 1997
In Case No. U-10966-R

NSP Wisconsin
Northern States Power Company
M.P.S.C. NO. 1 Electric - Michigan

11th Revised Sheet No. 184
Cancels 10th Revised Sheet No. 184

**CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JANUARY 1995 THROUGH DECEMBER 1995**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-10703-R dated August 1, 1996, a reconciliation credit of \$.01308 per kWh shall be applied for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of October 1996.



Issued: September 11, 1996

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after August 2, 1996

Issued Under Authority of the Michigan
P.S.C. Dated August 1, 1996
In Case No. U-10703-R

**SURCHARGE RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JANUARY 1994 THROUGH DECEMBER 1994**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-10431-R dated August 29, 1995, a reconciliation surcharge of \$.00623 per kWh shall be applied for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The surcharge will be in effect on bills issued during the month of October 1995.

CANCELLED BY. 410703R
ORDER
AUG 01 1996
REMOVED BY. Jed

Issued: September 29, 1995

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after August 30, 1995

Issued Under Authority of the Michigan
P.S.C. Dated August 29, 1995
In Case No. U-10431-R

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO. 1 Electric - Michigan

Cancels

9th Revised Sheet No. 184

8th Revised Sheet No. 184

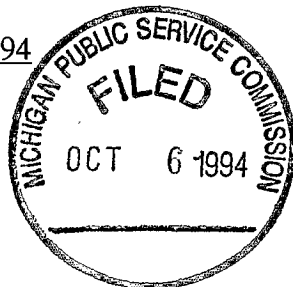
**CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JANUARY 1993 THROUGH DECEMBER 1993**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-10157-R dated August 18, 1994, a reconciliation credit of \$.01964 per kWh shall be applied for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of October 1994.

CANCELLED BY 410431R
ORDER
OCT 1994
REMOVED BY JCN

Issued: September 22, 1994

By: J.A. Noer
President
Eau Claire, Wisconsin



Effective for Service Rendered on
and after October 1, 1994

Issued Under Authority of the Michigan
P.S.C. Dated August 18, 1994
In Case No. U-10157-R

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

8th Revised Sheet No. 184

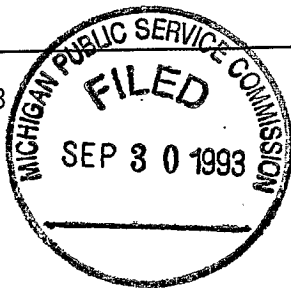
Replaces 7th Revised Sheet No. 184

**CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JANUARY 1992 THROUGH DECEMBER 1992**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-9962-R dated September 8, 1993, a reconciliation credit of \$.01820 per kWh shall be applied for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of October 1993.

CANCELLED BY U-9962-R
ORDER
AUG 18 1994
REMOVED BY Jef

Issued September 15, 1993



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER September 15, 1993

By: J. A. NOER
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED September 8, 1993
IN CASE NO. U-9962-R

NSP Wisconsin

7th Revised Sheet No. 184

Northern States Power Company

Cancels 6th Revised Sheet No. 184

M.P.S.C. NO.1 Electric - Michigan

**Credit Relating To The
Power Supply Cost Recovery Reconciliation
12-Month Period--January 1991 Through December 1991**

Pursuant to the order of the Michigan Public Service Commission in Case No. U-9737-R dated July 10, 1992 a reconciliation credit of \$.01602 per kWh shall be applied for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of September 1992.

CANCELLED BY U9902R
ORDER
DEC 22 1992
REMOVED BY Jef

Issued July 14, 1992



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER July 11, 1992

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED July 10, 1992
IN CASE NO. U-9737-R

NSP Wisconsin

Northern States Power Company

M.P.S.C. NO.1 Electric - Michigan

Cancels Sixth Sheet No. 184
Fifth Sheet No. 184

CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION
12-MONTH PERIOD--JANUARY 1990 THROUGH DECEMBER 1990

Pursuant to the order of the Michigan Public Service Commission in Case No. U-9437-R dated August 29, 1991, a reconciliation credit of \$.01028 per kWh shall be applied for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of September 1991.

CANCELLED BY: U9737R
ORDER
JUL 10 1992
REMOVED BY: [Signature]

Issued September 6, 1991

By: E.J. McINTYRE
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER August 30, 1991

ISSUED UNDER AUTHORITY OF THE MICHIGAN
P.S.C. DATED August 29, 1991
IN CASE NO. U-9437-R

NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

Fifth Revised SHEET NO. 184

CANCELS Fourth Revised SHEET NO. 184

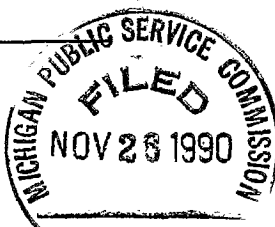
CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION
12-MONTH PERIOD--JANUARY 1989 THROUGH DECEMBER 1989

Pursuant to the Michigan Public Service Commission Case No. U-9177-R dated November 1, 1990, a reconciliation credit of \$.0126 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of December 1990.

CANCELLED BY: u9432R
ORDER
AUG 29 1991
REMOVED BY: [Signature]

ISSUED November 9, 1990

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER November 2, 1990

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 1, 1990

IN CASE NO. U-9177-R

NSP WISCONSIN

NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

Fourth Revised SHEET NO. 184

CANCELS Third Revised SHEET NO. 184

SURCHARGE RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION
12-MONTH PERIOD--JANUARY 1988 THROUGH DECEMBER 1988

Pursuant to the Michigan Public Service Commission Case No. U-8884-R dated July 20, 1989, a reconciliation surcharge of \$.00371 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The surcharge will be in effect on bills issued during the months of August and September 1989.

CANCELLED BY U9177-R
ORDER
NOV 1 1990
REMOVED BY Jfk

ISSUED July 28, 1989

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER July 21, 1989

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED July 20, 1989

IN CASE NO. U-8884-R

SURCHARGE RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION
12-MONTH PERIOD--JANUARY 1987 THROUGH DECEMBER 1987

Pursuant to the Michigan Public Service Commission Case No. U-8592-R dated September 13, 1988, a reconciliation surcharge of \$.00399 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The surcharge will be in effect on bills issued during the months of November and December 1988 and January 1989.

CANCELLED BY U8884-R
ORDER
JUL 20 1989
REMOVED BY JAT

ISSUED September 21, 1988 EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER September 14, 1988

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED September 13, 1988
IN CASE NO. U-8592-R



NSP WISCONSIN

**NORTHERN STATES POWER COMPANY
M. P. S. C. NO. 1 ELECTRIC - MICHIGAN**

Second Revised SHEET NO. 184

CANCELS First Revised SHEET NO. 184

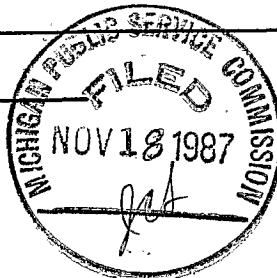
CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION
6-MONTH PERIOD--JULY 1986 THROUGH DECEMBER 1986

Pursuant to the Michigan Public Service Commission Case No. U-8449-R dated October 15, 1987, a reconciliation credit of \$.0054 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of November 1987.

CANCELLED BY U8592-R
ORDER
SEP 13 1988
REMOVED BY JST

ISSUED November 10, 1987

BY: **E. M. THEISEN**
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER October 16, 1987

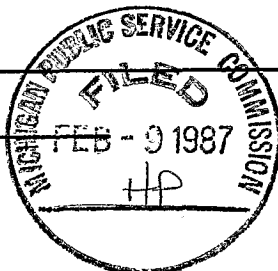
ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED October 15, 1987

IN CASE NO. U-8449-R

CREDIT RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JULY 1985 THROUGH JUNE 1986

Pursuant to the Michigan Public Service Commission Case No. U-8144-R dated January 13, 1987, a reconciliation credit of \$.00967 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The credit will be in effect on bills issued during the month of February 1987.

CANCELLED BY
ORDER U-8449-R
OCT 15 1987
REMOVED BY [Signature]



ISSUED January 26, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 14, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED January 13, 1987

IN CASE NO. U-8144-R

NSP WISCONSIN

Original SHEET NO. 184

NORTHERN STATES POWER COMPANY

CANCELS SHEET NO. _____

M. P. S. C. NO. 1 ELECTRIC - MICHIGAN

SURCHARGE RELATING TO THE
POWER SUPPLY COST RECOVERY RECONCILIATION;
12-MONTH PERIOD--JULY 1984 THROUGH JUNE 1985

Pursuant to the Michigan Public Service Commission Case No. U-7912-R dated February 4, 1986, a reconciliation surcharge of \$.00426 per kWh shall be billed for all standard tariffs for meter sales subject to the Power Supply Cost Recovery Clause. The surcharge will be in effect on bills issued during March and April 1986.

CANCELLED BY
ORDER U-8144-R

JAN 13 1987

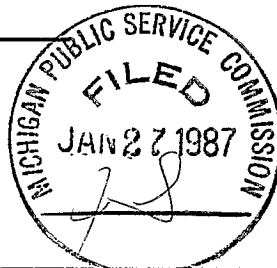
REMOVED BY HP

ISSUED January 1, 1987

EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT

EAU CLAIRE, WISCONSIN



ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

FIRM POWER SALE FOR RESALE SERVICE

Effective In Territory served in Wisconsin and Michigan.

Availability Upon signing a contract for service, this schedule is available to an individual municipally-owned electric utility which purchases all of its power capacity and associated energy requirements hereunder for delivery at the customer's system at a point or points described in the Electric Service Agreement to be executed by the customer.

Rate (Metered at Primary Voltage)

Customer Charge \$240.00 per month

Demand Charge

Production and Transmission Demand Charge -
Current month on-peak period demand @ \$ 5.70 per kW

Distribution Substation Demand Charge -
Maximum measured demand during the current
or preceding 11 months @ \$ 0.29 per kW

Energy Charge

All on-peak kWh per month @ 2.913¢ per kWh
All off-peak kWh per month @ 2.089¢ per kWh

Voltage Adjustment A 1.0% decrease in revenues from the Demand Charge and the Energy Charge is applicable to billings to customers metered at transmission voltage level (34,500 volts or higher). This voltage adjustment is not applicable to revenues from the Customer Charge or the Fuel Clause Adjustment.

Fuel Clause Applicable Sheet No. 187

Late Payment Provision Any amount remaining unpaid for more than 30 days from date bill is rendered shall bear interest from date payment is due to date of payment at the rate of 12% per year.

Definition of Peak Periods Unless specified to the contrary in writing by the Company to any customers using this schedule and refiling this rate sheet not later than November 1 of each year, on-peak hours shall be from 9:00 a.m. to 9:00 p.m. Monday through Friday, inclusive (excluding holidays), for the 12 months beginning with the first full billing period following December 15. The holidays designated shall be New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving and Christmas, on the day nationally designated to be celebrated as such. When a designated holiday occurs on Saturday, the preceding Friday will be considered an off-peak day. When a designated holiday occurs on Sunday, the following Monday will be considered an off-peak day.

Off-peak hours are times not specified as on-peak hours.
(continued on Sheet No. 186)

CANCELLED BY ORDER 119880

DEC 5 1991

ISSUED June 9, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER April 1, 1987

ISSUED UNDER AUTHORITY OF THE FERC
Dated May 12, 1987 in Docket No.
ER87-359-000

RESALE - CITY OF WAKEFIELD

Applicable to: City of Wakefield

Summary of special contract under which Company sells firm power to the City of Wakefield, Michigan for all electric energy requirements of said city for distribution and resale purposes.

Type of Service: 2400/4160 volt, three-phase, four-wire wye, 60 hertz alternating current.

NET RATE PER MONTH

Kilowatt Charge: \$5.95 net per kW of billing demand per month, plus
Kilowatthour Charge: \$.02162 net per kilowatthour for each kilowatthour billed.

Adjustment for Transformer Losses: All metered values to be increased 1% for billing purposes to reflect 2.4/4.16 kV transformer losses before application of kW charge, kWh charge, fuel cost adjustment, or power factor clause.

Fuel Cost Adjustment Clause: The energy charge for service rendered shall be increased or decreased .001¢ per kilowatthour for each .001¢ increase above or decrease below .945¢ in the Company's average cost per kilowatthour sold during the one-month period immediately preceding the billing month. The Company's average cost per kilowatthour shall be determined by dividing the fuel cost by sales as defined in the contract. A loss factor of .962 will be applied.

Minimum Charge: The minimum monthly charge shall be \$1,000.00 per month.

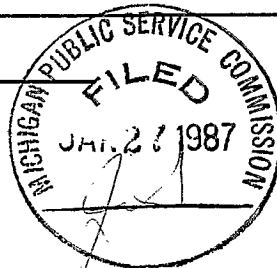
Billing Demand: Is defined to be the measured average kilowatts of power delivered during the 15-minute period of maximum use each month, increased by 1% to reflect transformer losses and may be further adjusted by the power factor clause.

CANCELLED BY
ORDER FERC
JUN 22 1987
REMOVED BY. HP

(Continued on Sheet No. 186)

ISSUED January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

RESALE - CITY OF WAKEFIELD
(Continued from Sheet No. 185)

Power Factor Clause: If the average lagging power factor is less than 90%, then the monthly billing demand to be charged and paid for shall be determined by multiplying the monthly demand by 90% and dividing the product thus obtained by the current monthly average power factor expressed in percent. Any leading power factor will be treated as unity power factor for the purpose of this adjustment.

Prompt Payment Provision: If the bills for such power and energy are not paid by the City on or before the last day of the month in which they are dated, then the amount thereof shall be increased by 3% and said increase shall become a part of said bill and payable therewith.

Contract Date: Effective September 1, 1977.

Term: Three- (3) year initial term, automatically renewed for successive one- (1) year periods unless six (6) months' prior written notice is given by either party before normal renewal.

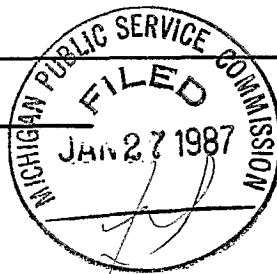
Rate Code
PB656

CANCELLED BY
ORDER FERC

JUN 22 1987

REMOVED BY. HP

ISSUED January 1, 1987



EFFECTIVE FOR SERVICE RENDERED ON
AND AFTER January 1, 1987

BY: E. M. THEISEN
PRESIDENT
EAU CLAIRE, WISCONSIN.

ISSUED UNDER AUTHORITY OF THE MICHIGAN
PUBLIC SER. COMM. DATED November 4, 1986

IN CASE NO. U-8493

RESALE SERVICE - FUEL CLAUSE

This clause adjusts the charges per kilowatt-hour of all sales for resale for estimated current month changes in energy costs per kilowatt-hour and reconciles estimated and actual fuel costs and sales.

There shall be added to or deducted from the net monthly bill an amount per kilowatt-hour (the fuel adjustment factor) equal to the product of the increase above or decrease below 1.264¢ in the system ⁽¹⁾ fuel cost per kilowatt-hour sales and the loss factor ⁽²⁾ of .973, rounded to the nearest .001¢.

I. The system fuel cost shall be the sum of the following as estimated for the billing month:

- (a) The fossil and nuclear fuel consumed in the system's generating stations as recorded in Accounts 151 and 518.
- (b) The net energy cost of energy purchases as recorded in Account 555, exclusive of capacity or demand charges, when such energy is purchased on an economic dispatch basis.
- (c) The actual identifiable fossil and nuclear fuel costs associated with energy purchases for reasons other than identified in (b) above, less
- (d) The fuel-related costs recovered through intersystem sales.

The kilowatt-hour sales shall be the sum of all system kilowatt-hours sold, excluding intersystem sales, for the billing month.

II. The fuel costs apportioned to resale sales in I. above adjusted for over or undercollected resale fuel costs from prior months' actual operations will determine the total amount to be recovered from resale sales.

- (1) "System" is the interconnected system of NSP(W), NSP(M) and Lake Superior District Power Company.
- (2) The loss factor is determined from the following formula:

$$\text{Loss Factor} = (\text{SS} \div \text{SR}) \div (\text{WS} \div \text{WR})$$

SS is total system sales at customer level

SR is total system requirements at generation level

WS is NSP(Wis) resale sales at customer level

WR is NSP(Wis) resale requirements at generation level

CANCELLED BY
ORDER

49880

DEC 5 1991

REMOVED BY *Jef*

ISSUED June 9, 1987



EFFECTIVE FOR SERVICE RENDERED ON AND AFTER April 1, 1987

BY: E. M. THEISEN
PRESIDENT

EAU CLAIRE, WISCONSIN

ISSUED UNDER AUTHORITY OF THE FERC
Dated May 12, 1987 in Docket No.

ER87-359-000

SYSTEM SUPPLY SERVICE SSS-1

Applicable to: All areas served.

Availability: This service is available, subject to certain conditions, for Electric Supply to be provided by Company to any retail electric Customer served according to the schedules listed below.

System Supply Service Charge Rates: Charges for this service include the costs of both Transmission and Generation. System Supply Service is offered, subject to terms and conditions as specified both herein and in the individual Customer Service Schedules. *The Rates levels that apply to the Individual Customer Service Schedules are shown below:*

1. Charges for Residential Service MR-1:
Supply Energy Charge 4.01 ¢ per kWh
2. Charges for Small Commercial Service MSC-1:
Supply Energy Charge 4.22 ¢ per kWh
3. Charges for Residential Time-of-Day Service MR-2:
On-Peak Supply Energy Charge 9.83 ¢ per kWh
Off-Peak Supply Energy Charge 0.26 ¢ per kWh
4. Charges for Small General Time-of-Day Service MST-1:
On-Peak Supply Energy Charge 9.83 ¢ per kWh
Off-Peak Supply Energy Charge 0.26 ¢ per kWh
5. Charges for Commercial Industrial General Service MCI-1:
Supply Demand Charge - Secondary Voltage \$ 5.28 per kW/mo.
- Primary Voltage \$ 5.05 per kW/mo.

Supply Energy Charge - Secondary Voltage 2.44 ¢ per kWh

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)
-Primary Voltage 2.0%

Energy Charge Credit per Month

All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of
Total kWh 0.600 ¢ per kWh

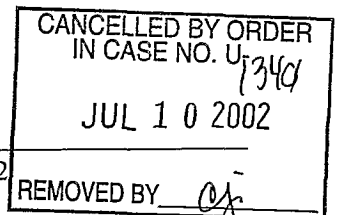
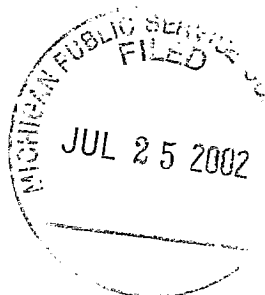
(Continued on Sheet No. 192)

Issued July 16, 2002 by

M. L. Swenson
President
Eau Claire, Wisconsin

Effective: July 16, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated July 10, 2002
in Case No. U-13401



SYSTEM SUPPLY SERVICE SSS-1

Applicable to: All areas served.

Availability: This service is available, subject to certain conditions, for Electric Supply to be provided by Company to any retail electric Customer served according to the schedules listed below.

System Supply Service Charges: Charges for this service include the costs of both Transmission and Generation. System Supply Service is offered, subject to terms and conditions as specified both herein and in the individual Customer Service Schedules.

1. Charges for Residential General Service MR-1:
Demand and Energy Charge 4.01 ¢ per kWh
 2. Charges for Small Commercial Service MSC-1:
Demand and Energy Charge 4.22 ¢ per kWh
 3. Charges for Residential Time-of-Day Service MR-2:
On-Peak Demand and Energy Charge 9.83 ¢ per kWh
Off-Peak Demand and Energy Charge 0.26 ¢ per kWh
 4. Charges for Small Commercial Time-of-Day Service MST-1:
On-Peak Demand and Energy Charge 9.83 ¢ per kWh
Off-Peak Demand and Energy Charge 0.26 ¢ per kWh
 5. Charges for Commercial Industrial General Service MCI-1:
Demand Charge -Secondary Voltage \$ 5.28 per kW/mo.
-Primary Voltage \$ 5.05 per kW/mo.

Energy Charge - Secondary Voltage 2.44 ¢ per kWh

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)
-Primary Voltage 2.0%
- Energy Charge Credit per Month
All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of
Total kWh 0.600 ¢ per kWh

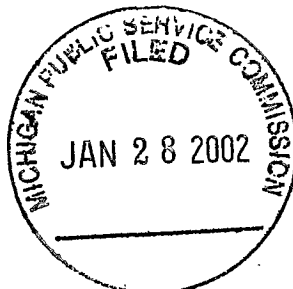
(Continued on Sheet No. 192)

CANCELLED BY ORDER
IN CASE NO. U-
13401
JUL 10 2002
REMOVED BY *aj*

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651

SYSTEM SUPPLY SERVICE SSS-1
(Continued from Sheet No. 192)

System Supply Service Charges: (continued)

9. Charges for Peak Controlled Time-of-Day Service MPC-1: (continued)

On-Peak Controlled Charge:

- Secondary	\$ 3.68 per kW/mo.
- Primary	\$ 2.58 per kW/mo.
- Transmission Transformed	\$ 2.13 per kW/mo.
-Transmission Untransformed	\$ 2.10 per kW/mo.

<u>Energy Charge:- On-Peak-Secondary</u>	3.24 ¢ per kWh
- Off-Peak-Secondary	1.75 ¢ per kWh

Energy Charge Discount (before adjustment for Power Supply Cost Recovery)

- Primary	2.0 %
- Transmission Transformed	5.5 %
- Transmission Untransformed	6.0 %

Energy Charge Credit per Month:

All kWh in Excess of 400 Hours times the On-Peak Period Billing Demand, not to Exceed 50 Percent of Total kWh
0.600¢ per kWh

10. Charges for Peak Controlled General Service MPC-2:

On-Peak Firm Demand Charge:

- Secondary	\$ 5.28 per kW/mo.
- Primary	\$ 5.05 per kW/mo.

On-Peak Controlled Demand Charge:

- Secondary	\$ 2.21 per kW/mo.
- Primary	\$ 1.98 per kW/mo.

<u>Energy Charge - Secondary Voltage</u>	2.44 ¢ per kWh
--	----------------

<u>Energy Charge Discount</u> (before adjustment for Power Supply Cost Recovery)	
-Primary Voltage	2.0%

Energy Charge Credit per Month

All kWh in Excess of 400 Hours times the Billing Demand, not to Exceed 50 Percent of Total kWh
0.600 ¢ per kWh

(continued on Sheet No. 194)

CANCELLED BY ORDER
IN CASE NO. U-
12651
JUL 10 2002
REMOVED BY *[Signature]*

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651

SYSTEM SUPPLY SERVICE SSS-1

(Continued from Sheet No. 193)

Power Supply Cost Recovery Factor: All System Supply Service energy charges listed above are subject to the Company's Power Supply Cost Recovery Factor as set forth on Sheet Number 182 and shall apply to all kilowatt-hours billed under System Supply Service SSS-1.

Switching from Customer Supply Service CSS-1 to System Supply Service SSS-1:

Customer may initiate the return to System Supply Service by contacting either the Company directly or through Customer's AES according to the terms and conditions contained in Retail Access Service Tariff RAS-1, Section 2.6, and the following conditions:

1. Company has no obligation to verify that the Customer is eligible to terminate the service under the terms of the Customer's contract with its AES, nor is the Company under any obligation to enforce any aspects of contract between Customer and AES.
2. Customers with total load less than 4 MW will be allowed to return to the System Supply Service SSS-1 schedule for which Customer qualifies. With appropriate prior notice, such switch shall be processed on the Customer's next meter reading date, subsequent to the switch request.
3. Customers with total load greater or equal to 4 MW, who request immediate return to System Supply Service schedule SSS-1, shall initially be served according to Schedule SDS-1 for a period of up to 12 months, to allow the Company to secure generating capacity to serve the Customer upon return to System Supply Service. These large Customers may switch from service schedule CSS-1 to service schedule SSS-1, by providing Company with 12 month's prior notice.
4. The returning Customer must stay on System Supply Service for a minimum period of 12 months from the date of switching to schedule SSS-1.

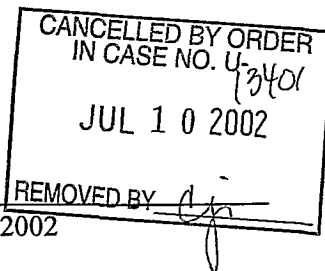
Rate Code: For rate code, refer to applicable distribution delivery service schedule.

Issued December 28, 2001 by

J. L. Larsen
President
Eau Claire, Wisconsin

Effective: January 1, 2002

Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12651



MICHIGAN CUSTOMER EDUCATION CHARGE CEC-1

The mandated October 11, 2001 Michigan Customer Education Charge recovers from customers the customer education expenses associated with Michigan Customer Choice program offered in the service territory of Northern States Power Company, Wisconsin. A monthly charge of \$ 0.18 per meter shall be assessed to all customers receiving service according to the following electric rate schedules.

<u>Service</u>	<u>Schedule</u>	<u>Rate Code</u>
Residential Service	MR-1	C01, C71
Residential Time-of-Day Service	MR-2	C02, C72
Small Commercial Service	MSC-1	C10, C73
Small General Time-of-Day Service	MST-1	C11, C74
Commercial Industrial General Service	MCI-1	C12, C75
Large Industrial Service	MI-1	C13, C76
Peak Controlled Time-of-Day Service	MPC-1	C20
Peak Controlled General Service	MPC-2	C21
Municipal Pumping Service	MPA-1	C32, C77

Note: Residential Customers with multiple meters at one location will only be assessed one \$ 0.18 monthly charge per account.

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 12-15-03

Issued December 28, 2001 by

Effective: January 1, 2002

J. L. Larsen
President
Eau Claire, Wisconsin



Issued Under Authority Of The
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12133