

STANDARD RULES AND REGULATIONS

SECTION IX, B, 2

2. **PSCR FACTOR** - All rates for metered electric service shall include an amount up to the Power Supply Cost Recovery Factor (PSCR Factor) for the specified billing period as set below. For the period ending June 12, 2007, the PSCR Factor consisted of an increase or decrease of 0.0106 mills per kWh for each full 0.01 mill increase or decrease in the projected annual power supply costs above or below a base cost of 38.00 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. Beginning June 13, 2007 the PSCR factor shall consist of an increase or decrease of 0.010625 mills per kWh for each full 0.01 mill per kWh increase or decrease in the projected annual power supply costs above or below a base cost of 50.41 mills per kWh, rounded to the nearest one-hundredth of a mill per kWh. The projected power supply costs per kWh shall equal the total projected annual net power cost divided by the projected annual net system energy requirements. Net system energy requirements shall be the sum of net generation and net purchased and interchange power.

Should the Company apply lesser factors than those shown below 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.

3. **MONTHLY REPORTS** - Not more than 45 days following the last day of each billing month in which a PSCR factor has been applied to customers' bills, the Company shall file with the Commission a detailed statement for that month of the revenues recorded pursuant to the PSCR 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.

4. **ANNUAL RECONCILIATION** - All power supply revenues received by the Company, whether included in base rates or collected pursuant to a PSCR clause, shall be subject to annual reconciliation with the cost of power supply. Such annual reconciliations shall be conducted in accordance with the reconciliation procedures described in section 6j(12) to (18) of 1939 PA 3, as amended, including the provisions for refunds, additional charges, deferral and recovery, and shall include consideration by the Commission of the reasonableness and prudence of expenditures charged pursuant to any PSCR clause in existence during the period being reconciled.

Michigan Public Service
Commission
June 15, 2007
Filed RL

CANCELLED
BY _____
ORDER U-15250

REMOVED BY RL
DATE 09-25-07

Issued: June 14, 2007

Effective for service rendered
on and after June 13, 2007

By: Steven K. Mitchell
Executive Vice President

Issued under authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

Alpena, Michigan

STANDARD RULES AND REGULATIONS

SECTION IX,B,2

2. **PSCR FACTOR** - The Power Supply Cost Recovery Factor shall, in accordance with the hearing procedures adopted by the Michigan Public Service Commission, consist of an increase or decrease of .0106 mills per kWh for each full .01 mill per kWh increase or decrease in the power supply costs above or below a base cost of **35.85** mills per kWh, rounded to the nearest .01 mills per kWh. The power supply cost recovery factor to be applied to the Company's retail customers' monthly kilowatt-hour usage represents the power supply costs as established by Commission Order pursuant to a power supply and cost review hearing conducted by the Commission. The power supply and cost review will be conducted not less than once a year for the purpose of evaluating the power supply cost recovery plan filed by the Company and to authorize an appropriate power supply cost recovery factor. Contemporaneously with its power supply cost recovery plan, the Company shall file a five-year forecast of the power supply requirements of its customers, its anticipated sources of supply and projections of power supply costs.
3. **MONTHLY REPORTS** - 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 customers' 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.
4. **ANNUAL RECONCILIATION** - Not less than once a year and not later than three months after the end of the 12 month period covered by the Company's most recently authorized power supply cost recovery plan, a power supply cost reconciliation proceeding will be conducted to reconcile the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates as established by the Commission under the Company's most recent power supply cost recovery plan, among other things. The Company shall be required to refund to customers, or credit to customers' bills any net amount, plus interest, determined to have been recovered which is in excess of the actual amounts prudently incurred by the Company for power supply. The Company shall recover from customers any net amount, plus interest, by which the amount determined to have been recovered over the period covered was less than the actual amount determined to have been prudently incurred by the Company for power supply.

CANCELLED BY ORDER	U-15250
REMOVED BY	NAP
DATE	06-19-07

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STANDARD RULES AND REGULATIONS

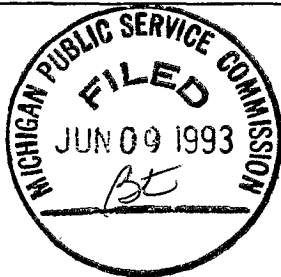
SECTION IX, B, 2

2. **PSCR FACTOR** - The Power Supply Cost Recovery Factor shall, in accordance with the hearing procedures adopted by the Michigan Public Service Commission, consist of an increase or decrease of .0106 mills per kWh for each full .01 mill per kWh increase or decrease in the power supply costs above or below a base cost of 40.61 mills per kWh, rounded to the nearest .01 mills per kWh. The power supply cost recovery factor to be applied to the Company's retail customers' monthly kilowatt-hour usage represents the power supply costs as established by Commission Order pursuant to a power supply and cost review hearing conducted by the Commission. The power supply and cost review will be conducted not less than once a year for the purpose of evaluating the power supply cost recovery plan filed by the Company and to authorize an appropriate power supply cost recovery factor. Contemporaneously with its power supply cost recovery plan, the Company shall file a five-year forecast of the power supply requirements of its customers, its anticipated sources of supply and projections of power supply costs.
3. **MONTHLY REPORTS** - 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 customers' 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.
4. **ANNUAL RECONCILIATION** - Not less than once a year and not later than three months after the end of the 12 month period covered by the Company's most recently authorized power supply cost recovery plan, a power supply cost reconciliation proceeding will be conducted to reconcile the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates as established by the Commission under the Company's most recent power supply cost recovery plan, among other things. The Company shall be required to refund to customers, or credit to customers' bills any net amount, plus interest, determined to have been recovered which is in excess of the actual amounts prudently incurred by the Company for power supply. The Company shall recover from customers any net amount, plus interest, by which the amount determined to have been recovered over the period covered was less than the actual amount determined to have been prudently incurred by the Company for power supply.

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

CANCELLED BY ORDER
IN CASE NO. U-
17000
DEC 16 1999
REMOVED BY *cy*

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2008 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-08	0.00474	0.00474
Feb-08	0.00474	0.00474
Mar-08	0.00474	0.00400
Apr-08	0.00474	0.00400
May-08	0.00474	0.00474
Jun-08	0.00474	0.00474
Jul-08	0.00474	
Aug-08	0.00474	
Sep-08	0.00474	
Oct-08	0.00474	
Nov-08	0.00474	
Dec-08	0.00474	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY ORDER U-15400
REMOVED BY RL
DATE 06-23-08

Issued: May 19, 2008

By: Steven K. Mitchell
Executive Vice President
Alpena, Michigan

Michigan Public Service
Commission
May 19, 2008
Filed RL

Effective for Electric Bills
Rendered on and after
January 1, 2008

Issued under Authority of the
Michigan Public Service
Commission and 1982 PA 304 in
Case No. U-15400

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2008 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-08	0.00474	0.00474
Feb-08	0.00474	0.00474
Mar-08	0.00474	0.00400
Apr-08	0.00474	0.00400
May-08	0.00474	0.00474
Jun-08	0.00474	
Jul-08	0.00474	
Aug-08	0.00474	
Sep-08	0.00474	
Oct-08	0.00474	
Nov-08	0.00474	
Dec-08	0.00474	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15400

REMOVED BY RL
DATE 05-19-08

Issued: April 16, 2008

Michigan Public Service
Commission

Effective for Electric Bills
Rendered on and after
January 1, 2008

By: Steven K. Mitchell
Executive Vice President

April 16, 2008

Issued under Authority of the
Michigan Public Service
Commission and 1982 PA 304 in
Case No. U-15400

Alpena, Michigan

Filed RL

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Authorized 2008 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-08	0.00474	0.00474
Feb-08	0.00474	0.00474
Mar-08	0.00474	0.00400
Apr-08	0.00474	0.00400
May-08	0.00474	
Jun-08	0.00474	
Jul-08	0.00474	
Aug-08	0.00474	
Sep-08	0.00474	
Oct-08	0.00474	
Nov-08	0.00474	
Dec-08	0.00474	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-15400

 REMOVED BY RL
 DATE 04-16-08

Issued: March 24, 2008

Michigan Public Service
 Commission

March 24, 2008

Filed RL

By: Steven K. Mitchell
 Executive Vice President

Alpena, Michigan

Effective for Electric Bills
 Rendered on and after
 January 1, 2008

Issued under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304 in
 Case No. U-15400

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2008 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-08	0.00474	0.00474
Feb-08	0.00474	0.00474
Mar-08	0.00474	0.00400
Apr-08	0.00474	
May-08	0.00474	
Jun-08	0.00474	
Jul-08	0.00474	
Aug-08	0.00474	
Sep-08	0.00474	
Oct-08	0.00474	
Nov-08	0.00474	
Dec-08	0.00474	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15404

REMOVED BY RL
DATE 03-24-08

Issued: February 15, 2008

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Michigan Public Service
Commission
February 19, 2008
Filed RL

Effective for Electric Bills
Rendered on and after
January 1, 2008

Issued under Authority of the
Michigan Public Service
Commission and 1982 PA 304 in
Case No. U-15400

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2008 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-08	0.00474	0.00474
Feb-08	0.00474	0.00474
Mar-08	0.00474	
Apr-08	0.00474	
May-08	0.00474	
Jun-08	0.00474	
Jul-08	0.00474	
Aug-08	0.00474	
Sep-08	0.00474	
Oct-08	0.00474	
Nov-08	0.00474	
Dec-08	0.00474	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15400

REMOVED BY NAP
DATE 02-20-08

Issued: January 21, 2008

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Michigan Public Service
Commission
January 22, 2008
Filed AL

Effective for Electric Bills
Rendered on and after
January 1, 2008

Issued under Authority of the
Michigan Public Service
Commission and 1982 PA 304 For
Implementing in Case No. U-15400

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Authorized 2008 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
<i>Jan-08</i>	<i>0.00474</i>	<i>0.00474</i>
<i>Feb-08</i>	<i>0.00474</i>	
<i>Mar-08</i>	<i>0.00474</i>	
<i>Apr-08</i>	<i>0.00474</i>	
<i>May-08</i>	<i>0.00474</i>	
<i>Jun-08</i>	<i>0.00474</i>	
<i>Jul-08</i>	<i>0.00474</i>	
<i>Aug-08</i>	<i>0.00474</i>	
<i>Sep-08</i>	<i>0.00474</i>	
<i>Oct-08</i>	<i>0.00474</i>	
<i>Nov-08</i>	<i>0.00474</i>	
<i>Dec-08</i>	<i>0.00474</i>	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15400

REMOVED BY RL
DATE 01-22-08

Issued: December 21, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Michigan Public Service
Commission
December 21, 2007
Filed RL

Effective for bills rendered
for the 2008 plan year

Issued under Authority of the
Michigan Public Service for self
implementing in Case No. U-15400

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.01494
Feb-07	0.01494	0.01494
Mar-07	0.01508	0.01508
Apr-07	0.01508	0.01508
May-07	0.01508	0.01508
6/1/07-6/12/07	0.01508	0.01508
6/13/07-6/30/07	0.00000	0.00000
Jul-07	0.00000	0.00000
Aug-07	0.00000	0.00000
Sep-07	0.00000	0.00000
Oct-07	0.00000	0.00000
Nov-07	0.00000	0.00000
Dec-07	0.00000	0.00000

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Issued: November 21, 2007

By: Steven K. Mitchell
 Executive Vice President

Alpena, Michigan

Michigan Public Service Commission
November 26, 2007
 Filed RL

CANCELLED
 BY ORDER U-15152, U-15400
 REMOVED BY RL
 DATE 12-21-07

Effective for service rendered on and after June 13, 2007

Issued under Authority of the Michigan Public Service Commission dated June 12, 2007 in Case No. U-15250

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2007 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-07	0.01494	0.01494
Feb-07	0.01494	0.01494
Mar-07	0.01508	0.01508
Apr-07	0.01508	0.01508
May-07	0.01508	0.01508
6/1/07- 6/12/07	0.01508	0.01508
6/13/07- 6/30/07	0.00000	0.00000
Jul-07	0.00000	0.00000
Aug-07	0.00000	0.00000
Sep-07	0.00000	0.00000
Oct-07	0.00000	0.00000
Nov-07	0.00000	0.00000
Dec-07	0.00000	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15250

REMOVED BY RL
DATE 11-26-07

Michigan Public Service
Commission
October 25, 2007
Filed RL

Issued: October 23, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for service rendered
on and after June 13, 2007

Issued under Authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2007 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-07	0.01494	0.01494
Feb-07	0.01494	0.01494
Mar-07	0.01508	0.01508
Apr-07	0.01508	0.01508
May-07	0.01508	0.01508
6/1/07- 6/12/07	0.01508	0.01508
6/13/07- 6/30/07	0.00000	0.00000
Jul-07	0.00000	0.00000
Aug-07	0.00000	0.00000
Sep-07	0.00000	0.00000
Oct-07	0.00000	0.00000
Nov-07	0.00000	
Dec-07	0.00000	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15250

REMOVED BY RL
DATE 10-25-07

Michigan Public Service
Commission
September 25, 2007
Filed RL

Issued: September 21, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for service rendered
on and after June 13, 2007

Issued under Authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Authorized 2007 PSCR Factor (\$/kWh)</u>	<u>Actual Factor Billed (\$/kWh)</u>
Jan-07	0.01494	0.01494
Feb-07	0.01494	0.01494
Mar-07	0.01508	0.01508
Apr-07	0.01508	0.01508
May-07	0.01508	0.01508
6/1/07-6/12/07	0.01508	0.01508
6/13/07-6/30/07	0.00000	0.00000
Jul-07	0.00000	0.00000
Aug-07	0.00000	0.00000
Sep-07	0.00000	0.00000
Oct-07	0.00000	
Nov-07	0.00000	
Dec-07	0.00000	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15250

REMOVED BY RL
DATE 09-25-07

Michigan Public Service
Commission
August 23, 2007
Filed RL

Issued: August 23, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for service rendered
on and after June 13, 2007

Issued under Authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.01494
Feb-07	0.01494	0.01494
Mar-07	0.01508	0.01508
Apr-07	0.01508	0.01508
May-07	0.01508	0.01508
6/1/07-6/12/07	0.01508	0.01508
6/13/07		
-		
6/30/07	0.00000	0.00000
Jul-07	0.00000	0.00000
Aug-07	0.00000	0.00000
Sep-07	0.00000	
Oct-07	0.00000	
Nov-07	0.00000	
Dec-07	0.00000	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY ORDER U-15250
 REMOVED BY NAP
 DATE 08-23-07

Michigan Public Service Commission
July 23, 2007
 Filed RL

Issued: July 23, 2007

By: Steven K. Mitchell
 Executive Vice President

Alpena, Michigan

Effective for service rendered on and after June 13, 2007

Issued under Authority of the Michigan Public Service Commission dated June 12, 2007 in Case No. U-15250

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.01494
Feb-07	0.01494	0.01494
Mar-07	0.01508	0.01508
Apr-07	0.01508	0.01508
May-07	0.01508	0.01508
6/1/07- 6/12/07	0.01508	0.01508
6/13/07- 6/30/07	0.00000	0.00000
Jul-07	0.00000	0.00000
Aug-07	0.00000	
Sep-07	0.00000	
Oct-07	0.00000	
Nov-07	0.00000	
Dec-07	0.00000	

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY
ORDER U-15250

REMOVED BY NAP
DATE 07-23-07

Michigan Public Service
Commission
June 15, 2007
Filed RL

Issued: June 14, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for service rendered
on and after June 13, 2007

Issued under Authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2007 Plan Year (\$/kWh)	2006 Under-recovery (\$/kWh)	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.00000	0.01494	0.01494
Feb-07	0.01494	0.00000	0.01494	0.01494
Mar-07	0.01494	0.00014	0.01508	0.01508
Apr-07	0.01494	0.00014	0.01508	0.01508
May-07	0.01494	0.00014	0.01508	0.01508
Jun-07	0.01494	0.00014	0.01508	0.01508
Jul-07	0.01494			
Aug-07	0.01494			
Sep-07	0.01494			
Oct-07	0.01494			
Nov-07	0.01494			
Dec-07	0.01494			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Issued: **May 18, 2007**

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service Commission

May 21, 2007

Filed RL

CANCELLED BY ORDER U-15250

REMOVED BY NAP

DATE 06-19-07

Effective for Electric Bills Rendered on and after January 1, 2007.

Issued under Authority of the Michigan Public Service Commission Dated January 30, 2007 in Case No. U-15000

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2007 Plan Year (\$/kWh)	2006 Under-recovery (\$/kWh)	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.00000	0.01494	0.01494
Feb-07	0.01494	0.00000	0.01494	0.01494
Mar-07	0.01494	0.00014	0.01508	0.01508
Apr-07	0.01494	0.00014	0.01508	0.01508
May-07	0.01494	0.00014	0.01508	0.01508
Jun-07	0.01494			
Jul-07	0.01494			
Aug-07	0.01494			
Sep-07	0.01494			
Oct-07	0.01494			
Nov-07	0.01494			
Dec-07	0.01494			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
BY ORDER U-15000

REMOVED BY RL
DATE 05-21-07

Michigan Public Service Commission
April 19, 2007
Filed RL

Issued: **April 18, 2007**

By: Steven K. Mitchell
Executive Vice President

Effective for Electric Bills
Rendered on and after
January 1, 2007.

Issued under Authority of the
Michigan Public Service
Commission Dated January 30,
2007 in Case No. U-15000

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2007 Plan Year (\$/kWh)	2006 Under-recovery (\$/kWh)	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.00000	0.01494	0.01494
Feb-07	0.01494	0.00000	0.01494	0.01494
Mar-07	0.01494	0.00014	0.01508	0.01508
Apr-07	0.01494	0.00014	0.01508	0.01508
May-07	0.01494			
Jun-07	0.01494			
Jul-07	0.01494			
Aug-07	0.01494			
Sep-07	0.01494			
Oct-07	0.01494			
Nov-07	0.01494			
Dec-07	0.01494			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY ORDER U-15000
 REMOVED BY RL
 DATE 04-19-07

Michigan Public Service Commission
March 14, 2007
 Filed RL

Issued: **March 13, 2007**

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered on and after
 January 1, 2007.

Issued under Authority of the
 Michigan Public Service
 Commission Dated January 30,
 2007 in Case No. U-15000

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2007 Plan Year (\$/kWh)	2006 Under-recovery (\$/kWh)	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.00000	0.01494	0.01494
Feb-07	0.01494	0.00000	0.01494	0.01494
Mar-07	0.01494	0.00014	0.01508	0.01508
Apr-07	0.01494			
May-07	0.01494			
Jun-07	0.01494			
Jul-07	0.01494			
Aug-07	0.01494			
Sep-07	0.01494			
Oct-07	0.01494			
Nov-07	0.01494			
Dec-07	0.01494			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-15000

 REMOVED BY RL
 DATE 03-14-07

Michigan Public Service
 Commission
February 26, 2007
 Filed RL

Issued: **February 22, 2007**

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered on and after
 January 1, 2007.

Issued under Authority of the
 Michigan Public Service
 Commission Dated January 30,
 2007 in Case No. U-15000

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2007 Plan Year (\$/kWh)	2006 Under-recovery (\$/kWh)	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.00000	0.01494	0.01494
Feb-07	0.01494	0.00000	0.01494	0.01494
Mar-07				
Apr-07				
May-07				
Jun-07				
Jul-07				
Aug-07				
Sep-07				
Oct-07				
Nov-07				
Dec-07				

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED U-14261-R
 BY ORDER U-15000, U-6300
 REMOVED BY RL
 DATE 02-26-07

Michigan Public Service Commission
January 24, 2007
 Filed 

Issued: **January 24, 2007**

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered on and after
 January 1, 2007.

Issued under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 For Implementing in
 Case No. U-15000

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2007 Plan Year (\$/kWh)	2006 Under-recovery (\$/kWh) *	Maximum Authorized 2007 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-07	0.01494	0.00000	0.01494	0.01494
Feb-07				
Mar-07				
Apr-07				
May-07				
Jun-07				
Jul-07				
Aug-07				
Sep-07				
Oct-07				
Nov-07				
Dec-07				

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

* This appendix 1 assumes that the Settlement Agreement is approved during the month of January 2007.

CANCELLED
 BY
 ORDER U-15000

 REMOVED BY RL
 DATE 01-24-07

Issued: **December 22, 2006**

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service
 Commission

 December 29, 2006
 Filed PJ

Effective for Electric Bills
 Rendered on and after
 January 1, 2007.

Issued under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 For Implementing in
 Case No. U-15000

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh All Customers
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00502
Aug-06	0.00950	0.00950	0.00502
Sep-06	0.00950	0.00950	0.00502
Oct-06	0.00950	0.00950	0.00502
Nov-06	0.00950	0.00950	0.00502
Dec-06	0.00950	0.00950	0.00502

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Issued: **November 20, 2006**

By: Steven K. Mitchell
Executive Vice President

CANCELLED
BY ORDER U-15000

REMOVED BY NAP
DATE 12-29-06

Michigan Public Service
Commission
November 20, 2006
Filed RL

Effective for Electric Bills
Rendered on and after
January 1, 2006.

Issued under Authority of the
Michigan Public Service
Commission Dated March 14, 2006
in Case No. U-14700 and Dated
June 29, 2006 in Case No.
U-14261-R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh All Customers
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00502
Aug-06	0.00950	0.00950	0.00502
Sep-06	0.00950	0.00950	0.00502
Oct-06	0.00950	0.00950	0.00502
Nov-06	0.00950	0.00950	0.00502
Dec-06			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Issued: **October 20, 2006**

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service Commission

October 20, 2006

Filed RL

CANCELLED
 BY ORDER U-14261-R

REMOVED BY RL

DATE 11-20-06

Effective for Electric Bills
 Rendered on and after
 January 1, 2006.

Issued under Authority of the
 Michigan Public Service
 Commission Dated March 14, 2006
 in Case No. U-14700 and Dated
 June 29, 2006 in Case No.
 U-14261-R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh All Customers
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00502
Aug-06	0.00950	0.00950	0.00502
Sep-06	0.00950	0.00950	0.00502
Oct-06	0.00950	0.00950	0.00502
Nov-06			
Dec-06			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY ORDER U-14261-R
 REMOVED BY NAP
 DATE 10-20-06

Michigan Public Service Commission
September 20, 2006
 Filed AL

Issued: **September 20, 2006**

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered on and after
 January 1, 2006.

Issued under Authority of the
 Michigan Public Service
 Commission Dated March 14, 2006
 in Case No. U-14700 and Dated
 June 29, 2006 in Case No.
 U-14261-R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh All Customers
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00502
Aug-06	0.00950	0.00950	0.00502
Sep-06	0.00950	0.00950	0.00502
Oct-06			
Nov-06			
Dec-06			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Issued: **August 15, 2006**

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service
 Commission
August 15, 2006
 Filed 

Effective for Electric Bills
 Rendered on and after
 January 1, 2006.

Issued under Authority of the
 Michigan Public Service
 Commission Dated March 14, 2006
 in Case No. U-14700 and Dated
 June 29, 2006 in Case No.
 U-14261-R

CANCELLED
 BY ORDER U-14261-R
 REMOVED BY NAP
 DATE 09-21-06

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh All Customers
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00502
Aug-06	0.00950	0.00950	0.00502
Sep-06			
Oct-06			
Nov-06			
Dec-06			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Issued: *July 20, 2006*

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service Commission

July 20, 2006

Filed _____

Effective for Electric Bills
 Rendered on and after
 January 1, 2006.

Issued under Authority of the
 Michigan Public Service Commission
 Dated March 14, 2006
 in Case No. U-14700 and Dated
 June 29, 2006 in Case No. U-14261-R

CANCELLED
 BY ORDER U-14700, U-14261R

REMOVED BY NAP
 DATE 08-15-06

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh All Customers
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00502
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-14700,U-14261R
 REMOVED BY NAP
 DATE 07-20-06

Issued: **June 29, 2006**

Michigan Public Service Commission
June 30, 2006
 Filed RL

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered on and after
 January 1, 2006.

Issued under Authority of the
 Michigan Public Service Commission
 Dated March 14, 2006
 in Case No. U-14700 and **Dated**
June 29, 2006 in Case No. U-14261-R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Allowable Factor \$/kWh</u>	<u>Actual Factor Billed \$/kWh All Customers</u>	<u>Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)</u>
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06	0.00950	0.00950	0.00000
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY ORDER U-14700, U-14261R
 REMOVED BY RL
 DATE 06-23-06

Michigan Public Service Commission
June 22, 2006
 Filed RL

Issued: **June 21, 2006**

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered on and after
 January 1, 2006.

Issued under Authority of the
 Michigan Public Service Commission
 Dated March 14, 2006
 in Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing</u> <u>Month</u>	<u>Maximum</u> <u>Allowable</u> <u>Factor</u> \$/kWh	<u>Actual Factor</u> <u>Billed</u> <u>\$/kWh</u> All Customers	<u>Reconciliation</u> <u>Factor Billed</u> <u>\$/kWh</u> (Non Industrial Customers Only)
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06	0.00950	0.00950	0.00000
Jul-06			
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-14700

 REMOVED BY RL
 DATE 06-22-06

Michigan Public Service
 Commission
May 22, 2006
 Filed RL

Issued: **May 19, 2006**

Effective for Electric Bills
 Rendered on and after
 January 1, 2006

By: Steven K. Mitchell
 Executive Vice President

Issued under Authority of the
 Michigan Public Service Commission
 Dated March 14, 2006
 in Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06	0.00950	0.00950	0.00000
Jun-06			
Jul-06			
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-14700
 REMOVED BY RL
 DATE 05-22-06

Issued: **April 18, 2006**

Michigan Public Service
 Commission
April 19, 2006
 Filed RL

Effective for Electric Bills
 Rendered for the 2006 plan
 year.

By: Steven K. Mitchell
 Executive Vice President

Under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 in Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Allowable Factor \$/kWh</u>	<u>Actual Factor Billed \$/kWh All Customers</u>	<u>Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)</u>
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06	0.00950	0.00950	0.00000
May-06			
Jun-06			
Jul-06			
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-14700

 REMOVED BY RL
 DATE 04-19-06

Issued: **March 17, 2006**

Michigan Public Service
 Commission
March 20, 2006
 Filed RL

By: Steven K. Mitchell
 Executive Vice President

Effective for Electric Bills
 Rendered for the 2006 plan
 year.

Under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 in Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Allowable Factor \$/kWh</u>	<u>Actual Factor Billed \$/kWh All Customers</u>	<u>Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)</u>
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06	0.00950	0.00950	0.00000
Apr-06			
May-06			
Jun-06			
Jul-06			
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY ORDER U-14700
 REMOVED BY RL
 DATE 03-20-06

Issued: **February 14, 2006**

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service
 Commission
February 14, 2006
 Filed 

Effective for Electric Bills
 Rendered for the 2006 plan
 year.

Under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 For Implementing in
 Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Allowable Factor \$/kWh</u>	<u>Actual Factor Billed \$/kWh All Customers</u>	<u>Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)</u>
Jan-06	0.00950	0.00950	0.00000
Feb-06	0.00950	0.00950	0.00000
Mar-06			
Apr-06			
May-06			
Jun-06			
Jul-06			
Aug-06			
Sep-06			
Oct-06			
Nov-06			
Dec-06			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-14700
 REMOVED BY RL
 DATE 02-14-06

Issued: **January 24, 2006**

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service
 Commission
January 25, 2006
 Filed PJ

Effective for Electric Bills
 Rendered for the 2006 plan
 year.

Under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 For Implementing in
 Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	Maximum Allowable Factor \$/kWh	Actual Factor Billed \$/kWh All Customers	Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)
<i>Jan-06</i>	<i>0.00950</i>	<i>0.00950</i>	<i>0.00000</i>
<i>Feb-06</i>			
<i>Mar-06</i>			
<i>Apr-06</i>			
<i>May-06</i>			
<i>Jun-06</i>			
<i>Jul-06</i>			
<i>Aug-06</i>			
<i>Sep-06</i>			
<i>Oct-06</i>			
<i>Nov-06</i>			
<i>Dec-06</i>			

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-14700
 REMOVED BY PJ
 DATE 01-25-06

Issued: *December 20, 2005*

By: Steven K. Mitchell
 Executive Vice President

Michigan Public Service
 Commission
December 29, 2005
 Filed PJ

Effective for Electric Bills
 Rendered for the **2006** plan
 year.

Under Authority of the
 Michigan Public Service
 Commission and 1982 PA 304
 For Implementing in
Case No. U-14700

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Allowable Factor \$/kWh</u>	<u>Actual Factor Billed \$/kWh All Customers</u>	<u>Reconciliation Factor Billed \$/kWh (Non Industrial Customers Only)</u>
Jan-05	0.00334	0.00334	(0.00134)
Feb-05	0.00334	0.00334	(0.00134)
Mar-05	0.00334	0.00334	(0.00134)
Apr-05	0.00334	0.00334	(0.00134)
May-05	0.00334	0.00334	(0.00134)
Jun-05	0.00334	0.00334	(0.00134)
Jul-05	0.00334	0.00334	0.00000
Aug-05	0.00334	0.00334	0.00000
Sep-05	0.00334	0.00334	0.00000
Oct-05	0.00334	0.00334	0.00000
Nov-05	0.00334	0.00334	0.00000
Dec-05	0.00334	0.00334	0.00000

Non Industrial Customers are those taking Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, or Street and Highway Lighting Service.

For the January 2005 billing month, a reconciliation factor of (\$0.000622) per kWh of 2004 historical kWh sales applies to Large Industrial Service and Large Electric Furnace Service customers.

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

Michigan Public Service
 Commission
 November 28, 2005
 Filed RL

CANCELLED
 BY ORDER U-14700
 REMOVED BY PJ
 DATE 12-29-05

Issued: November 21, 2005

Effective for Electric Bills Rendered for the 2005 plan year.

By: Steven K. Mitchell
 Executive Vice President

Under Authority of the Michigan Public Service Commission and 1982 PA 304
 Dated: February 24, 2005 Case No. U-14261 and
 Dated: October 18, 2005 Case No. U-13903-R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

POWER SUPPLY COST RECOVERY FACTORS

<u>Billing Month</u>	<u>Maximum Allowable Factor \$/kWh</u>	<u>Actual Factor Billed \$/kWh</u>	
		<u>Non Industrial</u>	<u>Industrial</u>
Jan-05	0.00334	0.00200	0.00334
Feb-05	0.00334	0.00200	0.00334
Mar-05	0.00334	0.00200	0.00334
Apr-05	0.00334	0.00200	0.00334
May-05	0.00334	0.00200	0.00334
Jun-05	0.00334	0.00200	0.00334
Jul-05	0.00334	0.00334	0.00334
Aug-05	0.00334	0.00334	0.00334
Sep-05	0.00334	0.00334	0.00334
Oct-05	0.00334	0.00334	0.00334
Nov-05	0.00334	0.00334	0.00334
Dec-05	0.00334	-	-

The Company will file a revised Sheet No. 14.03 monthly to reflect the actual factor to be billed the following month.

CANCELLED
 BY
 ORDER U-13903-R, 14261
 REMOVED BY RL
 DATE 11-22-05

Michigan Public Service
 Commission
October 25, 2005
 Filed RL

Issued: October 20, 2005

Effective for Electric Bills Rendered
 for the 2005 plan year.

By: Steven K. Mitchell
 Executive Vice President

Under Authority of the Michigan Public
 Service Commission and 1982 PA 304
 For Implementing in Case No. U-14261

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months $\text{\$/kWh}$

2005:

January - December 0.00334

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months $\text{\$/kWh}$

2005:

Effective with the January 2005 billing month, the monthly factor shall be \$0.00334 per kWh.

BCR

CANCELLED
 BY
 ORDER U-14261

 REMOVED BY RL
 DATE 10-25-05

Michigan Public Service
 Commission
 January 21, 2005
 Filed *RL*

Issued: January 18, 2005

Effective for Electric Bills Rendered
 On and after the January 2005 billing month,

By: Steven K. Mitchell
 Executive Vice President

Under Authority of the Michigan Public
 Service Commission and 1982 PA 304
 For Implementing in Case No. U-14261

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
2004: January - December	0.00290

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
January - May	0.00290
<i>June - September</i>	<i>0.00200</i>

2004:
Effective with the *October 2004* billing month, the monthly factor shall be *\$0.00050* per kWh.

CANCELLED BY
ORDER U-13903, U-14261
REMOVED BY RL
DATE 1-21-05

Issued: September 17, 2004

By: Steven K. Mitchell
Executive Vice President

Michigan Public Service
Commission
September 20, 2004
Filed JKB

Effective for bills rendered
on and after *October 1, 2004*

Issued under authority of the
Michigan Public Service Commission
dated March 16, 2004
in Case No. U-13903

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
2004: January - December	0.00290

B. Actual Power Supply Cost Recovery Factors Applied:

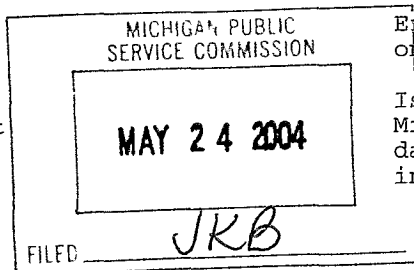
Billing Months	\$/kWh
January - May	0.00290

2004:
Effective with the **June 2004** billing month, the monthly factor shall be **\$0.00200** per kWh.

CANCELLED BY
ORDER U-13903
REMOVED BY JKB
DATE 9-20-04

Issued: May 17, 2004

By: Steven K. Mitchell
Executive Vice President



Effective for bills rendered
on and after **June 1, 2004**

Issued under authority of the
Michigan Public Service Commission
dated March 16, 2004
in Case No. U-13903

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2004:

January - December 0.00290

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2004:

Effective with the January 2004 billing month, the monthly factor shall be \$0.00290 per kWh.

CANCELLED BY
ORDER U-13903

REMOVED BY JKB

DATE 5-24-04

Issued: March 24, 2004

By: Steven K. Mitchell
Executive Vice President

MICHIGAN PUBLIC
SERVICE COMMISSION

MAR 29 2004

FILED JKB

Effective for bills rendered
on and after January 1, 2004

Issued under authority of the
Michigan Public Service Commission
dated March 16, 2004
in Case No. U-13903

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSQR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2004: (Proposed)

January - December 0.00290

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2004:

Effective with the *January 2004* billing month, the monthly factor shall be \$0.00290 per kWh.

CANCELLED BY	ORDER <u>U-13903</u>
REMOVED BY	<u>JKB</u>
DATE	<u>3-29-04</u>

Issued: January 20, 2004

Effective for bills rendered on and after *January 1, 2004*

By: Steven K. Mitchell
Executive Vice President

MICHIGAN PUBLIC SERVICE COMMISSION	
JAN 29 2004	
FILED	<u>JKB</u>

Issued under authority of the Michigan Public Service Commission
for Implementation in Case No. U-13903

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
2003:	
January - December	0.00248

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
2003:	
January - May	0.00248
June - October	0.00140

Effective with the *November 2003* billing month, the monthly factor shall be *\$0.00248* per kWh.

CANCELLED BY Self-implementation
ORDER U-13903
REMOVED BY JKB
DATE 1-29-04

*of factors filed
in case.
Order not issued yet.*

Issued: *October 20, 2003*

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC SERVICE COMMISSION
OCT 27 2003
FILED JKB

Effective for bills rendered on and after *November 1, 2003*

Issued under authority of the Michigan Public Service Commission dated February 5, 2003 in Case No. U-13552

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2003:
January - December 0.00248

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2003:
January - May 0.00248

Effective with the June 2003 billing month, the monthly factor shall be \$0.00140 per kWh.

CANCELLED BY
ORDER U-13552

REMOVED BY JKB

DATE 10-27-03

Issued: May 19, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

JUN 3 2003

FILED JKB

Effective for bills rendered
on and after June 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated February 5, 2003
in Case No. U-13552

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2003:
January - December 0.00248

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2003:
Effective with the January 2003 billing month, the monthly factor shall be \$0.00248 per kWh.

CANCELLED BY
ORDER U-13552

REMOVED BY JKB

DATE 6/3/03

Issued: February 25, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION
MAR 14 2003
FILED JKB

Effective for bills rendered
on and after January 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated February 5, 2003
in Case No. U-13552

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2003: (Proposed)
January - December 0.00248

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2003:
Effective with the January 2003 billing month, the monthly factor shall be \$0.00248 per kWh.

CANCELLED BY
ORDER U-13552

REMOVED BY JKB

DATE 3-14-03

Issued: January 31, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

FEB 13 2003

FILED

JKB

Effective for bills rendered
on and after January 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated January 22, 2002
in Case No. U-13103 for
Implementation in Case No. U-13552

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2002:

January - December 0.00100

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2002:

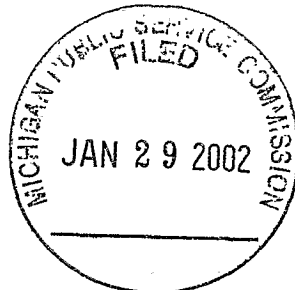
Effective with the January 2002 billing month, the monthly factor shall be \$0.00100 per kWh.

U-13552
REVIEWED BY JKB
DATE 2-13-03

Issued: January 24, 2002

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective for bills rendered
on and after January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated January 22, 2002
in Case No. U-13103

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2002:

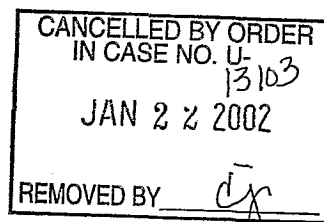
January - December 0.00100

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2002:

Effective with the January 2002 billing month, the monthly factor shall be \$0.00100 per kWh.



Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for bills rendered
on and after January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2001
in Case No. U-12612 for
implementing in Case No. U-13103



STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months \$/kWh

2001:
January – December (0.00035)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months \$/kWh

2001:
Effective with the January 2001 billing month, the monthly factor shall be (\$0.00035) per kWh.

CANCELLED BY ORDER
IN CASE NO. U-
13103
~~OCT 11 2001~~
Pendergast
REMOVED BY *[Signature]*

Issued: April 19, 2001

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after
January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2001
in Case No. U-12612

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
2000: January - December	0.00000
2001: (Proposed) January - December	(0.00035)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
2000: January - August	0.00000
September - December	(0.00120)

2001:
Effective with the January 2001 billing month, the monthly factor shall be (\$0.00035) per kWh.

CANCELLED BY ORDER
IN CASE NO. U-
APR 17 2001
REMOVED BY *Cj*

Issued: **December 27, 2000**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after
January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated **January 19, 2000**
in Case No. **U-12128** for
Implementing in Case No. U-12612

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1999:	
January - December	(0.00510)
2000:	
January - December	0.00000

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1999:	
January - September	(0.00510)
October	(0.01034)
November - December	(0.00510)

2000:
January - August 0.00000

Effective with the September 2000 billing month, the monthly factor shall be (\$0.00120).

CANCELLED BY ORDER
IN CASE NO. U-12128-2612
DEC 16 1999
REMOVED BY *Cj*

Issued: **August 22, 2000**

Effective for bills rendered on and after
September 1, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated **January 19, 2000**
in Case No. **U-12128**

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1999:	
January - December	(0.00510)
2000:	
January - December	0.00000

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1999:	
January - September	(0.00510)
October	(0.01034)
November - December	(0.00510)

2000:
Effective with the January 2000 billing month, the monthly factor shall be \$0.00000.

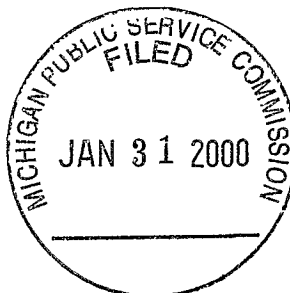
CANCELLED BY ORDER
IN CASE NO. U-
12128
JAN 19 2000
REMOVED BY *aj*

Issued: **January 25, 2000**

Effective for bills rendered on and after
January 1, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated **January 19, 2000**
in Case No. **U-12128**

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1998:	
January - December	(0.00577)
1999:	
January - December	(0.00510)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1998:	
January - December	(0.00577)
1999:	
January - September	(0.00510)
October	(0.01034)
November - December	(0.00510)

CANCELLED BY ORDER
IN CASE NO. U-1228

JAN 19 2000

REMOVED BY _____

Issued: **September 17, 1999**

Effective for bills rendered on and after
October 1, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated **September 14, 1999**
in Case No. **U-11532-R**

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1998:	
January - December	(0.00577)
1999:	
January - December	(0.00510)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1998:	
January - December	(0.00577)
1999:	
Effective with the <i>January 1999</i> billing month the monthly factor shall be (\$0.00510).	

CANCELLED BY ORDER
IN CASE NO. U-
11532 R
SEP 14 1999
REMOVED BY *cy*

Issued: *December 15, 1998*

Effective for bills rendered
on and after *January 1, 1999*

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated *December 7, 1998*
in Case No. U-11793

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

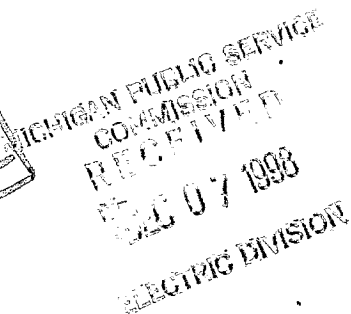
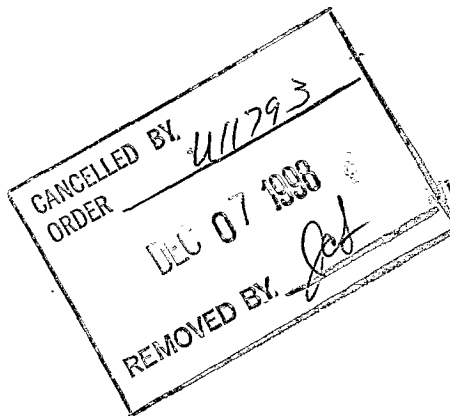
A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1997:	
January - December	(0.00615)
1998:	
January - December	(0.00577)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1997:	
January - March	(0.00615)
April - July	(0.00650)
August	(0.00685)
September - December	(0.00700)

1998:
Effective with the January 1998 billing month the monthly factor shall be (\$0.00577).



Issued: *January 29, 1998*

Effective for bills rendered on and after *January 1, 1998*

By: Stephen H. Fletcher
President
Commission

Alpena, Michigan



Issued under authority of the Michigan Public Service

dated *January 28, 1998*
in Case No. *U-11532*

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1996:	
January - February	(0.00666)
March - December	(0.00643)
1997:	
January - December	(0.00615)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1996:	
January - December	(0.00800)
1997:	
January - March	(0.00615)
April - July	(0.00650)
August	(0.00685)

Effective with the **September 1997** billing month, the monthly factor shall be **(\$0.00700)**

CANCELLED BY
ORDER 411532
JAN 28 1998
REMOVED BY [Signature]

Issued: **July 16, 1997**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered
on and after **August 1, 1997**

Issued under authority of the
Michigan Public Service Commission
dated **December 20, 1996**
in Case No. **U-11183**

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS ALLOWABLE AND APPLIED

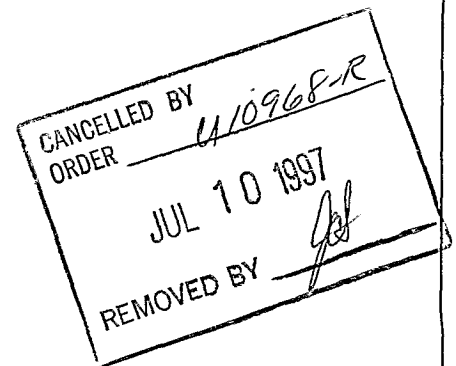
A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1996:	
January - February	(0.00666)
March - December	(0.00643)
1997:	
January - December	(0.00615)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1996:	
January - December	(0.00800)
1997:	
January - March	(0.00615)

Effective with the April 1997 billing month, the monthly factor shall be (\$0.00650)



Issued: **March 11, 1997**

By: Stephen H. Fletcher
President

Alpena, Michigan

Effective for bills rendered
on and after **April 1, 1997**

Issued under authority of the
Michigan Public Service Commission
dated **December 20, 1996**
in Case No. **U-11183**



STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1996:	
January - February	(0.00666)
March - December	(0.00643)
1997:	
January - December	(0.00615)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1996:	
January - December	(0.00800)

1997:
Effective with the January 1997 billing month, the monthly factor shall be (\$0.00615)

CANCELLED BY
ORDER 410741, 410816
410831
FEB 11 1997
REMOVED BY. *AK*

Issued: **January 15, 1997**

By: Stephen H. Fletcher
President

Alpena, Michigan

Effective for bills rendered
on and after **January 1, 1997**

Issued under authority of the
Michigan Public Service Commission
dated **December 20, 1996**
in Case No. **U-11183**



STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS ALLOWABLE AND APPLIED

A. Maximum Allowable Power Supply Cost Recovery Factor:

Billing Months	\$/kWh
1995:	
January - December	(0.00766)
1996:	
January - February	(0.00666)
March - December	(0.00643)

B. Actual Power Supply Cost Recovery Factors Applied:

Billing Months	\$/kWh
1995:	
January - June	(0.00766)
July	(0.00850)
August	(0.00990)
September - December	(0.00850)

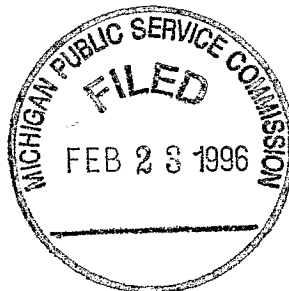
1996:
Effective with the January 1996 billing month, the monthly factor shall be (\$0.00800)

CANCELLED BY U11183
 ORDER
 DEC 20 1995
 REMOVED BY [Signature]

Issued: February 14, 1996

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after March 1, 1996

Issued under authority of the Michigan Public Service Commission dated January 26, 1996 in Case No. U-10968

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. **PSCR FACTORS APPLIED** - For the 12 months ending *December 31, 1996*, the maximum allowable Power Supply Cost Recovery Factor is a negative **6.66 mills per kWh** or **\$(0.00666)** per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1995		
January	(\$0.00766)	(\$0.00766)
February	(\$0.00766)	(\$0.00766)
March	(\$0.00766)	(\$0.00766)
April	(\$0.00766)	(\$0.00766)
May	(\$0.00766)	(\$0.00766)
June	(\$0.00766)	(\$0.00766)
July	(\$0.00766)	(\$0.00850)
August	(\$0.00766)	(\$0.00990)
September	(\$0.00766)	(\$0.00850)
October	(\$0.00766)	(\$0.00850)
November	(\$0.00766)	(\$0.00850)
December	(\$0.00766)	(\$0.00850)

Billing Month	Proposed Factor	Applied Factor
1996		
January	(\$0.00666)	(\$0.00800)
February	(\$0.00666)	(\$0.00800)
March	(\$0.00666)	
April	(\$0.00666)	
May	(\$0.00666)	
June	(\$0.00666)	
July	(\$0.00666)	
August	(\$0.00666)	
September	(\$0.00666)	
October	(\$0.00666)	
November	(\$0.00666)	
December	(\$0.00666)	

APPROVED BY 410948
 FEB 05 1996
 REMOVED BY Jef

Issued: **February 1, 1996**

Effective for bills rendered on and after **February 1, 1996**

By: Stephen H. Fletcher
 President

Issued under authority of the Michigan Public Service Commission dated **January 26, 1996** in Case No. **U-10968**

Alpena, Michigan



STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS APPLIED - For the 12 months ending December 31, 1995, the maximum allowable Power Supply Cost Recovery Factor is a negative 7.66 mills per kWh or \$(0.00766) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1995		
January	(\$0.00766)	(\$0.00766)
February	(\$0.00766)	(\$0.00766)
March	(\$0.00766)	(\$0.00766)
April	(\$0.00766)	(\$0.00766)
May	(\$0.00766)	(\$0.00766)
June	(\$0.00766)	(\$0.00766)
July	(\$0.00766)	(\$0.00850)
August	(\$0.00766)	(\$0.00990)
September	(\$0.00766)	(\$0.00850)
October	(\$0.00766)	(\$0.00850)
November	(\$0.00766)	(\$0.00850)
December	(\$0.00766)	(\$0.00850)

Billing Month	Proposed Factor	Applied Factor
1996		
January	(\$0.00666)	(\$0.00800)

CANCELLED BY U10968
ORDER
JAN 20 1996
REMOVED BY Jef

Issued: *January 3, 1996*

Effective for bills rendered on and after *January 1, 1996*

By: Stephen H. Fletcher
President

Issued under authority of the Michigan Public Service Commission dated *December 29, 1994* in Case No. *U-10705* for *implementing in Case No. U-10968*

Alpena, Michigan



STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS APPLIED - For the 12 months ending December 31, 1995, the maximum allowable Power Supply Cost Recovery Factor is a negative 7.66 mills per kWh or \$(0.00766) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	(\$0.00400)
May	(\$0.00270)	(\$0.00300)
June	(\$0.00270)	(\$0.00270)
July	(\$0.00270)	(\$0.00270)
August	(\$0.00270)	(\$0.00270)
September	(\$0.00270)	(\$0.00270)
October	(\$0.00270)	(\$0.00270)
November	(\$0.00270)	(\$0.00270)
December	(\$0.00270)	(\$0.00270)
1995		
January	(\$0.00766)	(\$0.00766)
February	(\$0.00766)	(\$0.00766)
March	(\$0.00766)	(\$0.00766)
April	(\$0.00766)	(\$0.00766)
May	(\$0.00766)	(\$0.00766)
June	(\$0.00766)	(\$0.00766)
July	(\$0.00766)	(\$0.00850)
August	(\$0.00766)	(\$0.00990)
September	(\$0.00766)	(\$0.00850)
October	(\$0.00766)	(\$0.00850)
November	(\$0.00766)	(\$0.00850)
December	(\$0.00766)	(\$0.00850)

REMOVED BY 410968
JAN 1995
Jct

Issued: **July 19, 1995**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after **August 1, 1995**

Issued under authority of the Michigan Public Service Commission dated **December 29, 1994** in Case No. **U-10705**

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. **PSCR FACTORS APPLIED** - For the 12 months ending December 31, 1995, the maximum allowable Power Supply Cost Recovery Factor is a negative 7.66 mills per kWh or \$(0.00766) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	(\$0.00400)
May	(\$0.00270)	(\$0.00300)
June	(\$0.00270)	(\$0.00270)
July	(\$0.00270)	(\$0.00270)
August	(\$0.00270)	(\$0.00270)
September	(\$0.00270)	(\$0.00270)
October	(\$0.00270)	(\$0.00270)
November	(\$0.00270)	(\$0.00270)
December	(\$0.00270)	(\$0.00270)
1995		
January	(\$0.00766)	(\$0.00766)
February	(\$0.00766)	(\$0.00766)
March	(\$0.00766)	(\$0.00766)
April	(\$0.00766)	(\$0.00766)
May	(\$0.00766)	(\$0.00766)
June	(\$0.00766)	(\$0.00766)
July	(\$0.00766)	(\$0.00850)
August	(\$0.00766)	
September	(\$0.00766)	
October	(\$0.00766)	
November	(\$0.00766)	
December	(\$0.00766)	

Issued: **June 12, 1995**

By: Stephen H. Fletcher
 President

Alpena, Michigan



Effective for bills rendered on and after **July 1, 1995**

Issued under authority of the Michigan Public Service Commission dated **December 29, 1994** in Case No. **U-10705**

410433R
 410705
 CANCELLED BY
 1994
 REMOVED BY: *[Signature]*

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

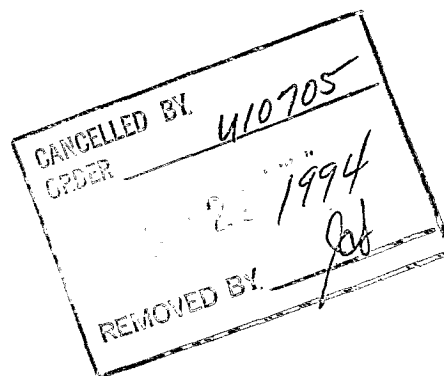
5. PSCR FACTORS APPLIED - For the 12 months ending *December 31, 1995*, the maximum allowable Power Supply Cost Recovery Factor is a **negative 7.66 mills per kWh or \$(0.00766) per kWh.**

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	(\$0.00400)
May	(\$0.00270)	(\$0.00300)
June	(\$0.00270)	(\$0.00270)
July	(\$0.00270)	(\$0.00270)
August	(\$0.00270)	(\$0.00270)
September	(\$0.00270)	(\$0.00270)
October	(\$0.00270)	(\$0.00270)
November	(\$0.00270)	(\$0.00270)
December	(\$0.00270)	(\$0.00270)

1995

January	(\$0.00766)	(\$0.00766)
February	(\$0.00766)	(\$0.00766)
March	(\$0.00766)	(\$0.00766)
April	(\$0.00766)	(\$0.00766)
May	(\$0.00766)	(\$0.00766)
June	(\$0.00766)	(\$0.00766)
July	(\$0.00766)	(\$0.00766)
August	(\$0.00766)	(\$0.00766)
September	(\$0.00766)	(\$0.00766)
October	(\$0.00766)	(\$0.00766)
November	(\$0.00766)	(\$0.00766)
December	(\$0.00766)	(\$0.00766)



Issued: *December 30, 1994*

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered
on and after *January 1, 1995*

Issued under authority of the
Michigan Public Service Commission
dated *December 29, 1994*
in Case No. *U-10705*

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS APPLIED - For the 12 months ending December 31, 1994, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.70 mills per kWh or \$(0.00270) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00420)
December	(\$0.00254)	(\$0.00420)
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	(\$0.00400)
May	(\$0.00270)	(\$0.00300)
June	(\$0.00270)	(\$0.00270)
July	(\$0.00270)	(\$0.00270)
August	(\$0.00270)	(\$0.00270)
September	(\$0.00270)	(\$0.00270)
October	(\$0.00270)	(\$0.00270)
November	(\$0.00270)	(\$0.00270)
December	(\$0.00270)	(\$0.00270)

*Canceled by
410705
December 29, 1994
JF*

Issued: **October 3, 1994**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after **October 1, 1994**

Issued under authority of the
Michigan Public Service Commission
dated **December 20, 1993**
in Case No. **U-10433**

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. **PSCR FACTORS APPLIED** - For the 12 months ending December 31, 1994, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.70 mills per kWh or \$(0.00270) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00420)
December	(\$0.00254)	(\$0.00420)
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	(\$0.00400)
May	(\$0.00270)	(\$0.00300)
June	(\$0.00270)	(\$0.00270)
July	(\$0.00270)	
August	(\$0.00270)	
September	(\$0.00270)	
October	(\$0.00270)	
November	(\$0.00270)	
December	(\$0.00270)	

CANCELLED BY U-10433
ORDER
SEP 27 1994
REMOVED BY [Signature]

Issued: **May 27, 1994**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after **June 1, 1994**

Issued under authority of the
Michigan Public Service Commission
dated **December 20, 1993**
in Case No. **U-10433**

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. **PSCR FACTORS APPLIED** - For the 12 months ending December 31, 1994, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.70 mills per kWh or \$(0.00270) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00420)
December	(\$0.00254)	(\$0.00420)
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	(\$0.00270)
May	(\$0.00270)	(\$0.00270)
June	(\$0.00270)	(\$0.00270)
July	(\$0.00270)	(\$0.00270)
August	(\$0.00270)	(\$0.00270)
September	(\$0.00270)	(\$0.00270)
October	(\$0.00270)	(\$0.00270)
November	(\$0.00270)	(\$0.00270)
December	(\$0.00270)	(\$0.00270)

CANCELLED BY. 4110433
ORDER _____
DEC 20 1993
REMOVED BY. act

Issued: April 22, 1994

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 1, 1994

Issued under authority of the
Michigan Public Service Commission
dated December 20, 1993
in Case No. U-10433

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. PSCR FACTORS APPLIED - For the 12 months ending December 31, 1994, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.70 mills per kWh or \$(0.00270) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00420)
December	(\$0.00254)	(\$0.00420)
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	(\$0.00400)
April	(\$0.00270)	
May	(\$0.00270)	
June	(\$0.00270)	
July	(\$0.00270)	
August	(\$0.00270)	
September	(\$0.00270)	
October	(\$0.00270)	
November	(\$0.00270)	
December	(\$0.00270)	

CANCELLED BY U10433
ORDER _____
DEC 20 1993
REMOVED BY Jef

Issued: **February 18, 1994**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after **March 1, 1994**

Issued under authority of the
Michigan Public Service Commission
dated **December 20, 1993**
in Case No. **U-10433**

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. **PSCR FACTORS APPLIED** - For the 12 months ending *December 31, 1994*, the maximum allowable Power Supply Cost Recovery Factor is a negative **2.70 mills per kWh** or **\$(0.00270)** per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00420)
December	(\$0.00254)	(\$0.00420)
1994		
January	(\$0.00270)	(\$0.00270)
February	(\$0.00270)	(\$0.00270)
March	(\$0.00270)	
April	(\$0.00270)	
May	(\$0.00270)	
June	(\$0.00270)	
July	(\$0.00270)	
August	(\$0.00270)	
September	(\$0.00270)	
October	(\$0.00270)	
November	(\$0.00270)	
December	(\$0.00270)	

CANCELLED BY U10433
ORDER
DEC 20 1993
REMOVED BY [Signature]

Issued: *December 21, 1993*

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after *January 1, 1994*

Issued under authority of the
Michigan Public Service Commission
dated *December 20, 1993*
in Case No. *U-10433*

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS APPLIED - For the 12 months ending December 31, 1993, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.54 mills per kWh or \$(0.00254) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1992		
January	(\$0.00249)	(\$0.00249)
February	(\$0.00249)	(\$0.00249)
March	(\$0.00249)	(\$0.00450)
April	(\$0.00249)	(\$0.00450)
May	(\$0.00249)	(\$0.00600)
June	(\$0.00249)	(\$0.00600)
July	(\$0.00249)	(\$0.00400)
August	(\$0.00249)	(\$0.00550)
September	(\$0.00249)	(\$0.00550)
October	(\$0.00249)	(\$0.00550)
November	(\$0.00249)	(\$0.00550)
December	(\$0.00249)	(\$0.00550)
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00420)
December	(\$0.00254)	(\$0.00420)

ORDER CANCELLED BY
DEC 20 1993
REMOVED BY

Issued: *October 11, 1993*

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered on and after *November 1, 1993*

Issued under authority of the Michigan Public Service Commission dated *December 22, 1992* in Case No. *U-10166*

STANDARD RULES AND REGULATIONS

SECTION IX, B, 5

5. **PSCR FACTORS APPLIED** - For the 12 months ending December 31, 1993, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.54 mills per kWh or \$(0.00254) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1992		
January	(\$0.00249)	(\$0.00249)
February	(\$0.00249)	(\$0.00249)
March	(\$0.00249)	(\$0.00450)
April	(\$0.00249)	(\$0.00450)
May	(\$0.00249)	(\$0.00600)
June	(\$0.00249)	(\$0.00600)
July	(\$0.00249)	(\$0.00400)
August	(\$0.00249)	(\$0.00550)
September	(\$0.00249)	(\$0.00550)
October	(\$0.00249)	(\$0.00550)
November	(\$0.00249)	(\$0.00550)
December	(\$0.00249)	(\$0.00550)

1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	(\$0.00500)
September	(\$0.00254)	(\$0.00500)
October	(\$0.00254)	(\$0.00500)
November	(\$0.00254)	(\$0.00500)
December	(\$0.00254)	(\$0.00500)

~~CANCELLED BY~~
ORDER U-10166
DEC 22 1992
MICHIGAN PUBLIC SERVICE COMMISSION
~~RECEIVED~~
DEC 22 1992
ELECTRIC DIVISION
REMOVED BY JCS
Effective for service rendered on and after August 1, 1993

Issued: July 12, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the Michigan Public Service Commission dated December 22, 1992 in Case No. U-10166

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. **PSCR FACTORS APPLIED** - For the 12 months ending December 31, 1993, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.54 mills per kWh or \$(0.00254) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

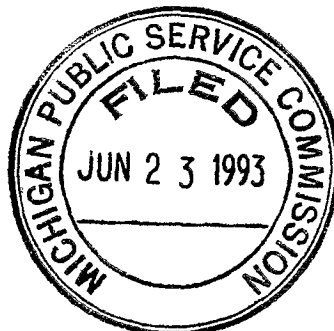
Billing Month	Authorized Factor	Applied Factor
1992		
January	(\$0.00249)	(\$0.00249)
February	(\$0.00249)	(\$0.00249)
March	(\$0.00249)	(\$0.00450)
April	(\$0.00249)	(\$0.00450)
May	(\$0.00249)	(\$0.00600)
June	(\$0.00249)	(\$0.00600)
July	(\$0.00249)	(\$0.00400)
August	(\$0.00249)	(\$0.00550)
September	(\$0.00249)	(\$0.00550)
October	(\$0.00249)	(\$0.00550)
November	(\$0.00249)	(\$0.00550)
December	(\$0.00249)	(\$0.00550)
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	(\$0.00500)
July	(\$0.00254)	(\$0.00500)
August	(\$0.00254)	
September	(\$0.00254)	
October	(\$0.00254)	
November	(\$0.00254)	
December	(\$0.00254)	

CANCELLED BY 1110166
ORDER
DEC 22 1992
REMOVED BY Jet

Issued: *June 15, 1993*

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered on and after *July 1, 1993*

Issued under authority of the Michigan Public Service Commission dated *December 22, 1992* in Case No. *U-10166*

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

5. PSCR FACTORS APPLIED - For the 12 months ending December 31, 1993, the maximum allowable Power Supply Cost Recovery Factor is a negative 2.54 mills per kWh or \$(0.00254) per kWh.

The following factors have been applied pursuant to 1982 PA 304:

Billing Month	Authorized Factor	Applied Factor
1992		
January	(\$0.00249)	(\$0.00249)
February	(\$0.00249)	(\$0.00249)
March	(\$0.00249)	(\$0.00450)
April	(\$0.00249)	(\$0.00450)
May	(\$0.00249)	(\$0.00600)
June	(\$0.00249)	(\$0.00600)
July	(\$0.00249)	(\$0.00400)
August	(\$0.00249)	(\$0.00550)
September	(\$0.00249)	(\$0.00550)
October	(\$0.00249)	(\$0.00550)
November	(\$0.00249)	(\$0.00550)
December	(\$0.00249)	(\$0.00550)
1993		
January	(\$0.00254)	(\$0.00254)
February	(\$0.00254)	(\$0.00254)
March	(\$0.00254)	(\$0.00254)
April	(\$0.00254)	(\$0.00450)
May	(\$0.00254)	(\$0.00500)
June	(\$0.00254)	
July	(\$0.00254)	
August	(\$0.00254)	
September	(\$0.00254)	
October	(\$0.00254)	
November	(\$0.00254)	
December	(\$0.00254)	

CANCELLED BY 11/01/66
ORDER
DEC 22 1992
REMOVED BY Jef

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

STANDARD RULES AND REGULATIONS

SECTION IX,B,5

POWER SUPPLY COST RECOVERY FACTORS

Billing Month	2006 Plan Year (\$/kWh)	2005 Under-recovery (\$/kWh)	Maximum Authorized 2006 PSCR Factor (\$/kWh)	Actual Factor Billed (\$/kWh)
Jan-06	0.00950	0.00000	0.00950	0.00950
Feb-06	0.00950	0.00000	0.00950	0.00950
Mar-06	0.00950	0.00000	0.00950	0.00950
Apr-06	0.00950	0.00000	0.00950	0.00950
May-06	0.00950	0.00000	0.00950	0.00950
Jun-06	0.00950	0.00000	0.00950	0.00950
Jul-06	0.00950	0.00502	0.01452	0.01452
Aug-06	0.00950	0.00502	0.01452	0.01452
Sep-06	0.00950	0.00502	0.01452	0.01452
Oct-06	0.00950	0.00502	0.01452	0.01452
Nov-06	0.00950	0.00502	0.01452	0.01452
Dec-06	0.00950	0.00502	0.01452	0.01452

Issued: February 22, 2007

By: Steven K. Mitchell
 Executive Vice President
 Alpena, Michigan

Michigan Public Service Commission
February 26, 2007
 Filed RL

CANCELLED
 BY ORDER U-15152,U-15400
 REMOVED BY RL
 DATE 12-21-07

Effective for Electric Bills
 Rendered on and after
 January 1, 2006

Issued Under Authority of the
 Michigan Public Service
 Commission Dated March 14, 2006
 in Case No. U-14700 and Dated
 June 29, 2006 in Case No.
 U-14261-R

STANDARD RULES AND REGULATIONS

This Sheet has been cancelled

CANCELLED	U-14261-R
BY	
ORDER	U-15000, U-6300
REMOVED BY	RL
DATE	02-26-07

Michigan Public Service Commission
November 28, 2005
Filed <u>RL</u>

Issued: November 21, 2005

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for bills rendered on and
After the January 2005 Billing Month

Issued Under Authority of the
Michigan Public Service Commission

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in *January 2005* through *June 2005*, is:

(\$0.00134) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor to be applied to *2004* historical kWh sales that were subject to the Company's *2004* Power Supply Cost Recovery Plan, and to be included on bills for *January 2005* usage, is:

(\$0.000622) per kWh

CANCELLED
BY
ORDER U-13903-R,14261

REMOVED BY RL
DATE 11-22-05

Michigan Public Service
Commission

January 21, 2005

Filed RL

Issued: January 18, 2005

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective for bills rendered on and
After the January 2005 Billing Month

Issued Under Authority of the
Michigan Public Service Commission
Dated March 16, 2004 in
Case No. U-13903

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in *February 2004* through *May 2004*, is:

(\$0.00070) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor to be applied to *2003* historical kWh sales that were subject to the Company's *2003* Power Supply Cost Recovery Plan, and to be included on bills for *January 2004* usage, is:

(\$0.000234) per kWh

CANCELLED BY
ORDER U-13903, U-14261

REMOVED BY RL

DATE 1-21-05

Issued: January 20, 2004

Effective for bills rendered
on and after *February 1, 2004*

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

JAN 29 2004

FILED

JKB

Issued under authority of the
Michigan Public Service Commission
dated *February 5, 2003*
in Case No. U-13552 for
Implementation in Case No. U-13552R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in *February 2003* through *May 2003*, is:

(\$0.00219) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor to be applied to *2002* historical kWh sales that were subject to the Company's *2002* Power Supply Cost Recovery Plan, and to be included on bills for *January 2003* usage, is:

(\$0.000627) per kWh

CANCELLED BY ORDER <u>U-13552</u>
REMOVED BY <u>JKB</u>
DATE <u>1-29-04</u>

self-implemented refund provided for in order, U-13552R not filed yet.

Issued: *January 31, 2003*

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC SERVICE COMMISSION
FEB 13 2003
FILED <u>JKB</u>

Effective for bills rendered on and after *February 1, 2003*

Issued under authority of the Michigan Public Service Commission dated August 20, 2002 in Case No. U-12612R for *Implementation in Case No. U-13103R*

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in *September 2002* through *November 2002*, is:

\$0.00267 per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor to be applied to *2001* historical kWh sales that were subject to the Company's *2001* Power Supply Cost Recovery Plan, and to be *included* on bills for *September 2002* usage, is:

\$0.000765 per kWh

U-13552
JKB
DATE 2-13-03

Issued: August 30, 2002

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective for bills rendered
on and after September 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated August 20, 2002
in Case No. U-12612R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in *March 2001 through September 2001*, is:

(\$0.00078) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to *2000* historical kWh sales that were subject to the Company's *2000* Power Supply Cost Recovery Plan, and to be credited on bills for *January 2001* usage, is:

(\$0.000468) per kWh

CANCELLED BY ORDER
IN CASE NO. U-
1212R
AUG 20 2002
REMOVED BY *efj*

Issued: August 30, 2001

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after
February 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated **August 16, 2001**
in Case No. **U-12128R**

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in **March 2001** through **September 2001**, is:

(\$0.00078) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to **2000** historical kWh sales that were subject to the Company's **2000** Power Supply Cost Recovery Plan, and to be credited on bills for **January 2001** usage, is:

(\$0.000468) per kWh.

CANCELLED BY ORDER
IN CASE NO. U-12133
+12134
JUL 11 2001
REMOVED BY *[Signature]*

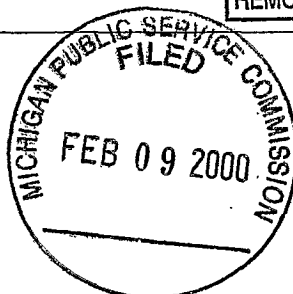
CANCELLED BY ORDER
IN CASE NO. U-12128R
AUG 16 2001
REMOVED BY *[Signature]*

Issued: **February 1, 2001**

Effective for bills rendered on and after
February 1, 2001

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated **July 17, 2000**
in Case No. **U-11793R** for
Implementing in Case No. U-12128R

STANDARD RULES AND REGULATIONS

SECTION IX,B,6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Large Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in March 2000 through August 2000, is:

(\$0.00020) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1999 historical kWh sales that were subject to the Company's 1999 Power Supply Cost Recovery Plan, and to be credited on bills for February 2000 usage, is:

(\$0.000119) per kWh.

CANCELLED BY ORDER
IN CASE NO. U-
FEB 09 2000
REMOVED BY _____

Issued: **July 26, 2000**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after
March 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated **July 17, 2000**
in Case No. **U-11793R**

STANDARD RULES AND REGULATIONS

SECTION IX,B,6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, **Large Power Service**, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in **March 2000 through August 2000**, is:

(\$0.00020) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to **1999** historical kWh sales that were subject to the Company's **1999** Power Supply Cost Recovery Plan, and to be **credited** on bills for **February 2000** usage, is:

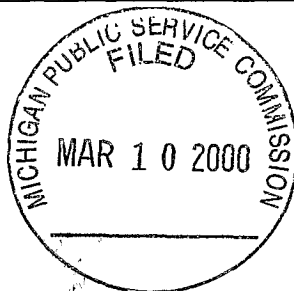
(\$0.000119) per kWh.

CANCELLED BY ORDER
IN CASE NO. U-11793R
JUL 17 2000
REMOVED BY _____

Issued: **March 1, 2000**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after
March 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated **September 14, 1999**
in Case No. **U-11532R** for
Implementation in Case No. U-11793R

STANDARD RULES AND REGULATIONS

SECTION IX,B,6

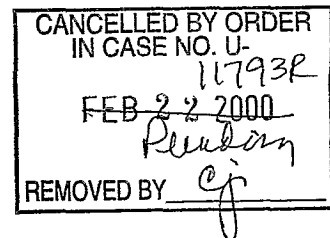
6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in **October 1999**, is:

\$0.00524 per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to **1998** historical kWh sales that were subject to the Company's **1998** Power Supply Cost Recovery Plan, and to be surcharged on bills for **October 1999** usage, is:

\$0.000397 per kWh.



Issued: **September 17, 1999**

Effective for bills rendered on and after
October 1, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated **September 14, 1999**
in Case No. **U-11532-R**

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in January 1998 through August 1998, is:

January 1998 through August 1998 (\$0.00123) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1997 historical kWh sales that were subject to the Company's 1997 Power Supply Cost Recovery Plan, and to be credited on bills for January 1998 usage, is:

(\$0.000750) per kWh.

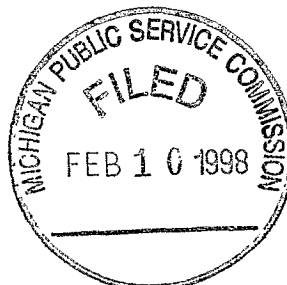
CANCELLED BY ORDER
IN CASE NO. U-
1153Z-R
SEP 14 1999
REMOVED BY *Cj*

Issued: *January 29, 1998*

Effective for bills rendered on and after *January 1, 1998*

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the Michigan Public Service Commission dated *July 10, 1997* in Case No. *U-10968-R* for implementing in Case No. *U-11183-R*

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in January 1997 through August 1997, is:

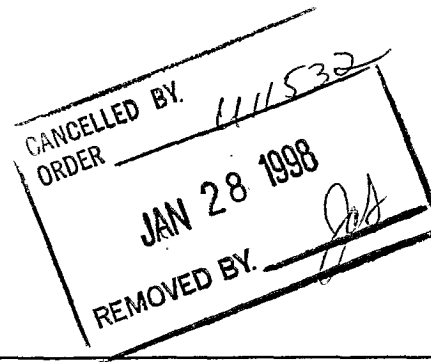
January 1997 through March 1997 (\$0.00085) per kWh

April 1997 through **July 1997** (\$0.00100) per kWh

August 1997 (\$0.00065) per kWh

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1996 historical kWh sales that were subject to the Company's 1996 Power Supply Cost Recovery Plan, and to be credited on bills for January 1997 usage, is:

(\$0.000525) per kWh.



Issued: **July 16, 1997**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered
on and after **August 1, 1997**

Issued under authority of the
Michigan Public Service Commission
dated **July 10, 1997**
in Case No. **U-10968-R**

STANDARD RULES AND REGULATIONS

SECTION IX,B,6

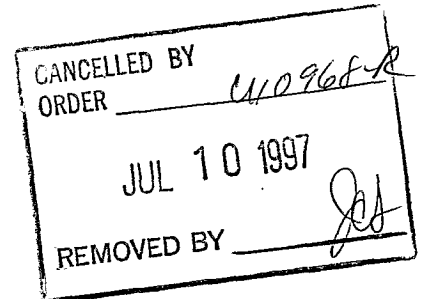
6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in January 1997 through August 1997, is:

<i>January 1997 through March 1997</i>	<i>(\$0.00085) per kWh</i>
<i>April 1997 through August 1997</i>	<i>(\$0.00100) per kWh</i>

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1996 historical kWh sales that were subject to the Company's 1996 Power Supply Cost Recovery Plan, and to be credited on bills for January 1997 usage, is:

(\$0.000525) per kWh.



Issued: **March 11, 1997**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered
on and after **April 1, 1997**

Issued under authority of the
Michigan Public Service Commission
dated **August 22, 1996**
in Case No. **U-10705-R** for
implementing in Case No. U-10968-R

STANDARD RULES AND REGULATIONS

SECTION IX,B,6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable *factor*, to be applied based on usage billed in *January 1997* through *August 1997*, is:

January 1997 through August 1997 (\$0.00085) per kWh.

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to *1996* historical kWh sales that were subject to the Company's *1996* Power Supply Cost Recovery Plan, and to be credited on bills for *January 1997* usage, is:

(\$0.000525) per kWh.

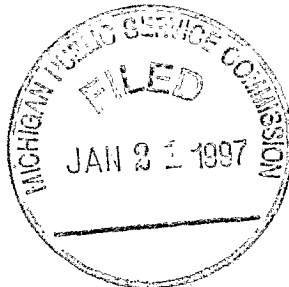
CANCELLED BY
ORDER 410741, 410816,
410831
FEB 11 1997
REMOVED BY

Issued: *January 15, 1997*

Effective for bills rendered on and after *January 1, 1997*

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the Michigan Public Service Commission dated *August 22, 1996* in Case No. *U-10705-R* for *implementing in Case No. U-10968-R*

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

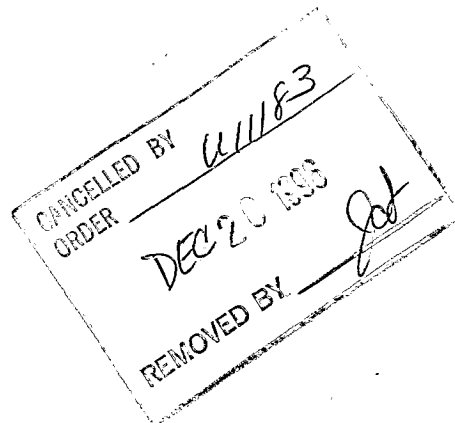
For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable *factors*, to be applied based on usage billed in March 1996 through August 1996, **are:**

March 1996 through July 1996 (\$0.00100) per kWh

August 1996 (\$0.00084) per kWh.

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1995 historical kWh sales that were subject to the Company's 1995 Power Supply Cost Recovery Plan, and to be credited on bills for February 1996 usage, is:

(\$0.000481) per kWh.



Issued: **July 16, 1996**

Effective for bills rendered on and after **August 1, 1996**

By: Stephen H. Fletcher
President

Issued under authority of the Michigan Public Service Commission dated **July 12, 1995**

Alpena, Michigan

in Case No. **U-10433-R** for implementing in Case No. **U-10705-R**



STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

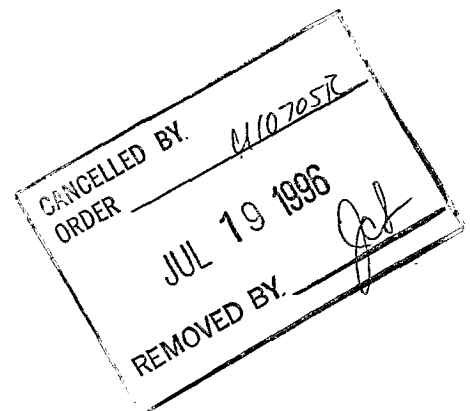
6. PSCR RECONCILIATION FACTORS APPLIED - The Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in March 1996 through August 1996, is:

(\$0.00100) per kWh.

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1995 historical kWh sales that were subject to the Company's 1995 Power Supply Cost Recovery Plan, and to be credited on bills for February 1996 usage, is:

(\$0.000481) per kWh.



Issued: February 14, 1996

Effective for bills rendered on and after March 1, 1995

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the Michigan Public Service Commission dated July 12, 1995 in Case No. U-10433-R for implementing in Case No. U-10705-R

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - For the billing month of **August 1995**, the Power Supply Cost Recovery Reconciliation **Factor is:**

For **all** customers the applicable factor, to be applied based on usage billed in **August 1995**, is:

\$0.00140 per kWh.

FILED BY 410948
FEB 05 1996
REMOVED BY Jef

Issued: **July 19, 1995**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered
on and after **August 1, 1995**

Issued under authority of the
Michigan Public Service Commission
dated **July 12, 1995**
in Case No. **U-10433-R**

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

6. PSCR RECONCILIATION FACTORS APPLIED - For the billing month of **October 1994**, the Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in **October 1994**, is:

(\$0.00266) per kWh.

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to **1993** historical kWh sales that were subject to the Company's **1993** Power Supply Cost Recovery Plan, and to be **surcharged** on **bills for October 1994 usage**, is:

\$0.000187 per kWh.

CANCELLED BY. 410433R
ORDER 410705
DEC 29 1994
REMOVED BY. [Signature]

Issued: **October 3, 1994**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for bills rendered on and after **October 1, 1994**

Issued under authority of the Michigan Public Service Commission dated **September 27, 1994** in Case No. **U-10166-R**

STANDARD RULES AND REGULATIONS

SECTION IX, B, 6

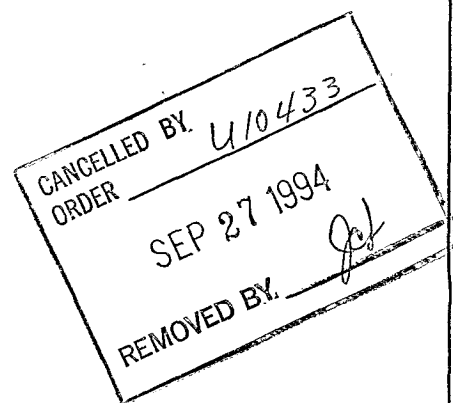
6. **PSCR RECONCILIATION FACTORS APPLIED** - For the billing month of July 1993, the Power Supply Cost Recovery Reconciliation Factors are:

For Residential Service, General Service, General Service (Electric Heat), Standard Power Service, Outdoor Protective Lighting Service, and Street and Highway Lighting Service customers the applicable factor, to be applied based on usage billed in July 1993, is:

(\$0.01109) per kWh.

For Large Industrial Service and Large Electric Furnace Service customers the applicable factor, to be applied to 1992 historical kWh sales that were subject to the Company's 1992 Power Supply Cost Recovery Plan, and to be credited on July 1993 bills, is:

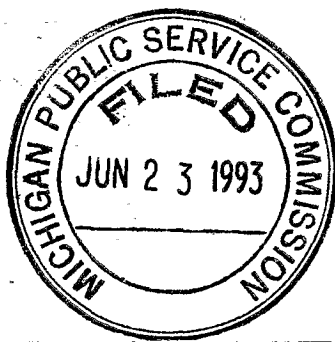
(\$0.002284) per kWh.



Issued: **June 15, 1993**

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after **July 1, 1993**

Issued under authority of the
Michigan Public Service Commission
dated **June 11, 1993**
in Case No. **U-9971-R**

RESIDENTIAL SERVICE

Availability:

Open to any customer desiring service for domestic and farm uses, which include only those purposes which are usual in individual private family dwellings, or separately metered apartments, and in the usual appurtenant buildings served through the residential meter. This rate is not available for commercial or industrial service, or for resale purposes.

Residences in conjunction with commercial or industrial enterprises; homes or dormitories for groups other than private family units; apartment buildings or multiple dwellings; and mobile homes in courts may take service on this rate only under the terms and conditions contained in the Company's Standard Rules and Regulations.

Service for single phase motors may be included under this rate, provided the individual capacity of such motors does not exceed 3 Hp, and the total capacity of such motors does not exceed 10 Hp, without the specific consent of the Company.

Nature of Service:

Alternating current, 60 hertz, single phase, 120/240 volts.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$4.00 per customer per month

Energy Charge:

\$0.03886 per kWh for all kWh

Power Supply Charges:

Energy Charge:

\$0.03972 per kWh for all kWh

(Continued on Sheet No. 15.01)

Issued: April 30, 2003

By: Steven K. Mitchell,
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

MAY 7 2003

JKB

Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED
BY
ORDER U-15250
REMOVED BY NAP
DATE 06-19-07

RESIDENTIAL SERVICE

Availability:

Open to any customer desiring service for domestic and farm uses, which include only those purposes which are usual in individual private family dwellings, or separately metered apartments, and in the usual appurtenant buildings served through the residential meter. This rate is not available for commercial or industrial service, or for resale purposes.

Residences in conjunction with commercial or industrial enterprises; homes or dormitories for groups other than private family units; apartment buildings or multiple dwellings; and mobile homes in courts may take service on this rate only under the terms and conditions contained in the Company's Standard Rules and Regulations.

Service for single phase motors may be included under this rate, provided the individual capacity of such motors does not exceed 3 Hp, and the total capacity of such motors does not exceed 10 Hp, without the specific consent of the Company.

Nature of Service:

Alternating current, 60 hertz, single phase, 120/240 volts.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$4.00 per customer per month

Choice Education Surcharge:

\$0.18 per customer per month

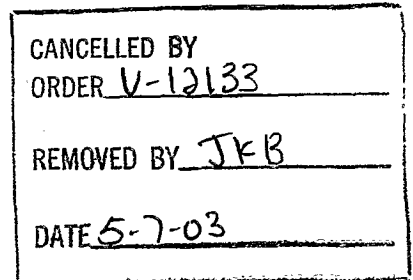
Energy Charge:

\$0.03886 per kWh for all kWh

Power Supply Charges:

Energy Charge:

\$0.03972 per kWh for all kWh



(Continued on Sheet No. 15.01)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000, U-12133 and U-12655

RESIDENTIAL SERVICE

Availability:

Open to any customer desiring service for domestic and farm uses, which include only those purposes which are usual in individual private family dwellings, or separately metered apartments, and in the usual appurtenant buildings served through the residential meter. This rate is not available for commercial or industrial service, or for resale purposes.

Residences in conjunction with commercial or industrial enterprises; homes or dormitories for groups other than private family units; apartment buildings or multiple dwellings; and mobile homes in courts may take service on this rate only under the terms and conditions contained in the Company's Standard Rules and Regulations.

Service for single phase motors may be included under this rate, provided the individual capacity of such motors does not exceed 3 Hp, and the total capacity of such motors does not exceed 10 Hp, without the specific consent of the Company.

Nature of Service:

Alternating current, 60 hertz, single phase, 120/240 volts.

Monthly Rate:

Customer Charge:

\$4.00 per customer per month

Energy Charge:

\$0.07695 per kWh for all kWh

Power Supply Cost Recovery:

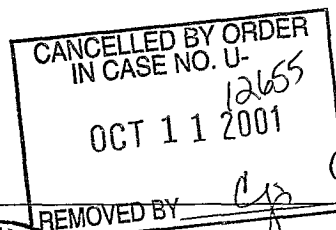
This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Minimum Charge:

The customer charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the unpaid balance, net of taxes, shall be assessed to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in Section V, F, 14.



(Continued on Sheet No. 15.01)

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

RESIDENTIAL SERVICE

Availability:

Open to any customer desiring service for domestic and farm uses, which include only those purposes which are usual in individual private family dwellings, or separately metered apartments, and in the usual appurtenant buildings served through the residential meter. This rate is not available for commercial or industrial service, or for resale purposes.

Residences in conjunction with commercial or industrial enterprises; homes or dormitories for groups other than private family units; apartment buildings or multiple dwellings; and mobile homes in courts may take service on this rate only under the terms and conditions contained in the Company's Standard Rules and Regulations.

Service for single phase motors may be included under this rate, provided the individual capacity of such motors does not exceed 3 Hp, **and** the total capacity of **such motors does not exceed** 10 Hp, without the specific consent of the Company.

Nature of Service:

Alternating current, 60 hertz, single phase, 120/240 volts.

Monthly Rate:

Customer Charge:

\$4.00 per customer per month

Energy Charge:

\$0.07451 per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Minimum Charge:

The **customer** charge.

Due Date and Late Payment Charge:

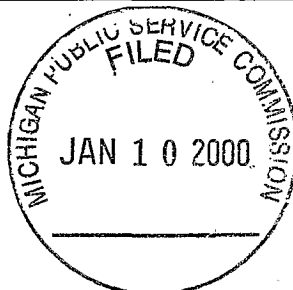
The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2%, **not compounded**, of the unpaid balance, net of taxes, shall be **assessed** to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in Section V, F, 14.

CANCELLED BY ORDER
IN CASE NO. U-
12000 + 12612
DEC 16 1999
REMOVED BY
(Continued on Sheet No. 15.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

RESIDENTIAL SERVICE

Availability:

Open to any customer desiring service for domestic and farm uses, which include only those purposes which are usual in individual private family dwellings, or separately metered apartments, and in the usual appurtenant buildings served through the residential meter. This rate is not available for commercial or industrial service, or for resale purposes.

Residences in conjunction with commercial or industrial enterprises; homes or dormitories for groups other than private family units; apartment buildings or multiple dwellings; and mobile homes in courts may take service on this rate only under the terms and conditions contained in the Company's Standard Rules and Regulations.

Service for single phase motors may be included under this rate, provided the individual capacity of such motors does not exceed 3 Hp, nor the total capacity of 10 Hp, without the specific consent of the Company.

Nature of Service:

Alternating current, 60 hertz, single phase, 120/240 volts.

Monthly Rate:

Service Charge:
\$5.15 per customer per month plus,

Energy Charge:
7.488 cents per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

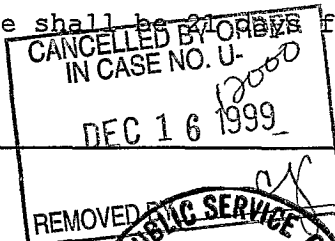
Minimum Charge:

The service charge included in the rate.

Delayed Payment Charge:

A late payment charge of 2% of the unpaid balance, net of taxes, shall be added to any bill which is delinquent. A bill is considered delinquent if payment is not received five days after the due date. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in Section V, F, 14.

The due date shall be 21 days following the date of mailing.



(Continued on Sheet No. 15.01)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan

Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

RESIDENTIAL SERVICE
(Continued From Sheet No. 15.00)

Monthly Rate (Continued):

Power Supply Charges (Continued):

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

Minimum Charge:

The customer charge.

Customer Switching Service Charge:

\$5.00 each time a customer switches between Generation Service providers. This includes switches from one AES to another, from the Company to an AES, and from an AES to the Company. The customer may switch Generation Service providers at the end of any billing month provided the notice requirements of Section IX, C, 2.4 are met. The Customer Switching Service Charge shall not be applied for the first switch of each calendar year or at a time the customer returns to its immediately previous Generation Service provider because the customer was Slammed by an AES.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2%, not compounded, of the unpaid balance, net of taxes, shall be assessed to any bill which is delinquent. The late payment charge shall not apply to customers participating in the Winter Protection Plan described in Section V, F, 14.

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

CANCELLED
BY
ORDER U-15250

REMOVED BY NAP
DATE 06-19-07

(Continued on Sheet No. 15.02)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655



RESIDENTIAL SERVICE
(Continued From Sheet No. 15.00)

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of **Supplemental Energy, including both energy and capacity charges**, billed to the Company by Consumers Energy Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available, **during normal business hours**, to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.

Rules and Regulations:

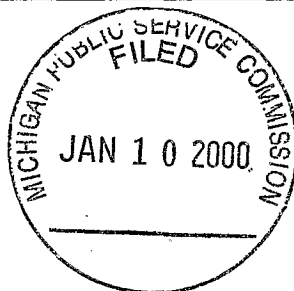
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY Cj

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

RESIDENTIAL SERVICE
(Continued From Sheet No. 15.00)

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

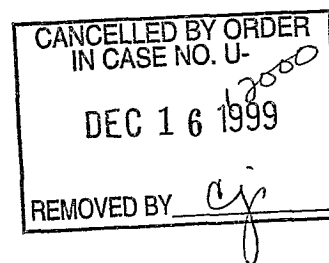
Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of energy from the rate plus fuel and purchased power adjustments plus synchronization adjustments billed to the Company by Consumers Power Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.



Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

GENERAL SERVICE

Availability:

Open to any customer desiring lighting and incidental power service for any metered non-residential use, provided the load does not exceed 30 kW.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage level in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, and the total single-phase motor capacity shall not exceed 10 Hp, without the specific consent of the Company.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$6.75 per customer per month

Energy Charge:

\$0.04304 per kWh for all kWh

Power Supply Charges:

Energy Charge:

\$0.03931 per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

(Continued on Sheet No. 16.01)

Issued: April 30, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

MAY 17 2003

FILED JKB

Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED
BY
ORDER U-15250

REMOVED BY NAP
DATE 06-19-07

GENERAL SERVICE

Availability:

Open to any customer desiring lighting and incidental power service for any metered non-residential use, provided the load does not exceed 30 kW.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage level in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, and the total single-phase motor capacity shall not exceed 10 Hp, without the specific consent of the Company.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$6.75 per customer per month

Choice Education Surcharge:

\$0.18 per meter per month

Energy Charge:

\$0.04304 per kWh for all kWh

Power Supply Charges:

Energy Charge:

\$0.03931 per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

(Continued on Sheet No. 16.01)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case Nos. U-12133 and U-12655

CANCELLED BY ORDER U-12133
REMOVED BY JKB
DATE 5-7-03

GENERAL SERVICE

Availability:

Open to any customer desiring lighting and incidental power service for any metered non-residential use, provided the load does not exceed 30 kW.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage *level* in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, **and** the total single-phase motor capacity **shall not** exceed 10 Hp, without the specific consent of the Company.

Monthly Rate:

Customer Charge:

\$6.75 per customer per month

Energy Charge:

\$0.08235 per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Minimum Charge:

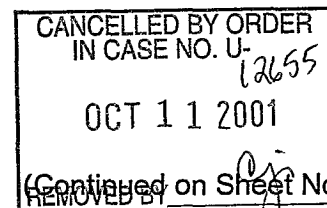
The *customer* charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

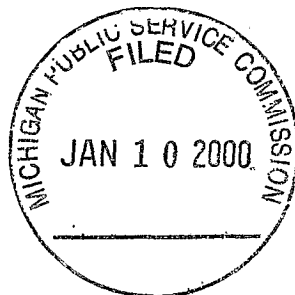


(Continued on Sheet No. 16.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

GENERAL SERVICE

Availability:

Open to any customer desiring lighting and incidental power service for any metered non-residential use, provided the connected power load does not exceed 30 kW.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single phase, or 4-wire, three-phase, the single phase individual motor capacity shall not exceed 3 Hp, nor the total single phase motor capacity exceed 10 Hp, without the specific consent of the Company.

Where the Company elects to measure the service on the primary side of the transformers, 3% shall be deducted for billing purposes from the energy measurements thus made.

Monthly Rate:

Service Charge:
\$7.75 per customer per month plus,

Energy Charge:
8.664 cents per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

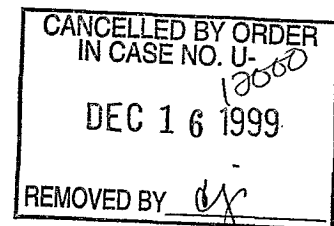
Minimum Charge:

The service charge included in the rate.

Delayed Payment Charge:

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.



(Continued on Sheet No. 16.01)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered on and after May 17, 1993

Issued under authority of the Michigan Public Service Commission dated May 11, 1993 in Case No. U-10228

GENERAL SERVICE
(Continued From Sheet No. 16.00)

Auxiliary Power Provision (Continued):

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of **Supplemental Energy, including both energy and capacity charges**, billed to the Company by Consumers Energy Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available, **during normal business hours**, to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.

Unmetered Service:

Loads that can be readily calculated and are impractical to meter, such as CATV Power Supply Units, may, at the option of the Company, be served hereunder without the use of a meter. In such cases a flat kWh usage per month shall be billed.

Monthly kWh usage shall be determined by multiplying the total connected load in kW (including the lamps, ballasts, transformers, amplifiers, and control devices) times 730 hours. The kWh for cyclical devices shall be 50% of the total kWh so calculated. The kWh for continuous, nonintermittent devices shall be 100% of the total kWh so calculated. No reduction in kWh shall be made for devices not operated 24 hours per day, or not operated every day.

The kWh for CATV Power Supply Units shall be 50% of the total kWh as determined from the manufacturer's rated input capacity of the Power Supply Units or the actual test load, whichever is greater.

The Company may, at its option, install test meters for the purpose of determining the monthly kWh usage to be used for billing purposes.

Rules and Regulations:

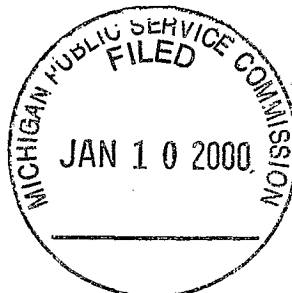
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
1265
OCT 11 2001
REMOVED BY *Cj*

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

GENERAL SERVICE
(Continued From Sheet No. 16.00)

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

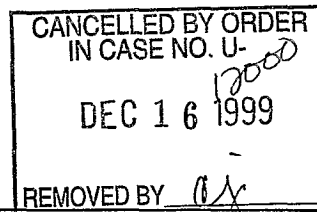
Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of energy from the rate plus fuel and purchased power adjustments plus synchronization adjustments billed to the Company by Consumers Power Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.



Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

GENERAL SERVICE ELECTRIC HEAT

Availability:

Open to any existing commercial or existing industrial customer, whose premise was served prior to March 15, 1978 under this rate, desiring service for electric space heating furnished through a separate meter to which no other device, except electric air-conditioning equipment or electric water heater(s), may be connected and provided the customer has permanently installed and uses electric heating equipment as the primary source of space heating.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$4.00 per customer per month

Energy Charge:

\$0.02701 per kWh for all kWh

Power Supply Charges:

Energy Charge:

\$0.04040 per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

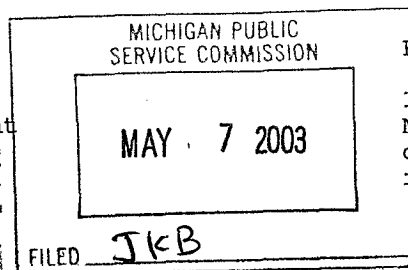
Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

(Continued on Sheet No. 17.01)

Issued: April 30, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED
BY ORDER U-15250
REMOVED BY NAP
DATE 06-19-07

GENERAL SERVICE ELECTRIC HEAT

Availability:

Open to any existing commercial or existing industrial customer, whose premise was served prior to March 15, 1978 under this rate, desiring service for electric space heating furnished through a separate meter to which no other device, except electric air-conditioning equipment or electric water heater(s), may be connected and provided the customer has permanently installed and uses electric heating equipment as the primary source of space heating.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$4.00 per customer per month

Choice Education Surcharge:

\$0.18 per meter per month

Energy Charge:

\$0.02701 per kWh for all kWh

Power Supply Charges:

Energy Charge:

\$0.04040 per kWh for all kWh

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

(Continued on Sheet No. 17.01)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000, U-12133 and U-12655

CANCELLED BY
ORDER U-12133
REMOVED BY J&B
DATE 5-7-03

GENERAL SERVICE ELECTRIC HEAT

Availability:

Open to any existing commercial or existing industrial customer, whose premise was served prior to March 15, 1978 under this rate, desiring service for electric space heating furnished through a separate meter to which no other device, except electric air-conditioning equipment or electric water heater(s), may be connected and provided the customer has permanently installed and uses electric heating equipment as the primary source of space heating.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

Monthly Rate:

Customer Charge:

\$4.00 per customer per month

Energy Charge:

\$0.06493 per kWh for all kWh.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Minimum Charge:

The customer charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *cyi*

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

GENERAL SERVICE ELECTRIC HEAT

Availability:

Open to any existing commercial or existing industrial customer, whose premise was served prior to March 15, 1978 under this rate, desiring service for electric space heating furnished through a separate meter to which no other device, except electric air-conditioning equipment or electric water heater(s), may be connected and provided the customer has permanently installed and uses electric heating equipment as the primary source of space heating.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

Monthly Rate:

Customer Charge:

\$4.00 per customer per month

Energy Charge:

\$0.06121 per kWh for all kWh.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Minimum Charge:

The customer charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-12000+12612
DEC 16 1999
REMOVED BY *ep*

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

GENERAL SERVICE (ELECTRIC HEAT)

Availability:

This rate is in the process of elimination and is withdrawn except for the existing customers receiving services hereunder at premises served prior to March 15, 1978.

Open to any commercial or industrial customer desiring service for electric space heating furnished through a separate meter to which no other device, except electric air-conditioning equipment or electric water heater(s), may be connected and provided the customer has permanently installed and uses electric heating equipment as the primary source of space heating.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

The Company may elect to measure the supply on the primary side of the transformers, in which case 3% shall be deducted from the energy measurements for the purpose of billing.

Monthly Rate:

Energy Charge:

6.340 cents per kWh for all kWh.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Minimum Charge:

\$7.25 per customer per month.

Delayed Payment Charge:

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.

Rules and Regulations:

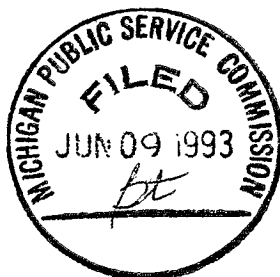
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
SUPPLY COST RECOVERY
IN CASE NO. U-10228
DEC 16 1999
REMOVED BY *dy*

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

GENERAL SERVICE ELECTRIC HEAT
(Continued From Sheet No. 17.00)

Monthly Rate (Continued):

Minimum Charge:

The customer charge.

Customer Switching Service Charge:

\$5.00 each time a customer switches between Generation Service providers. This includes switches from one AES to another, from the Company to an AES, and from an AES to the Company. The customer may switch Generation Service providers at the end of any billing month provided the notice requirements of Section IX, C, 2.4 are met. The Customer Switching Service Charge shall not be applied for the first switch of each calendar year or at a time the customer returns to its immediately previous Generation Service provider because the customer was Slammed by an AES.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

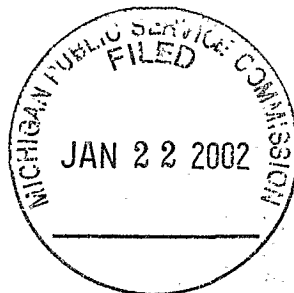
Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to *the tariff* conditions of Section IX.

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655

CANCELLED
BY
ORDER U-15250

REMOVED BY NAP
DATE 06-19-07

STANDARD POWER SERVICE

Availability:

Open to any customer desiring secondary or primary voltage service where the billing demand is at least 30 kW but less than 250 kW. This rate is not available for street lighting service or for resale purposes.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage level in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, and the total single-phase motor capacity shall not exceed 10 Hp, without the specific consent of the Company.

Where the Company elects to measure the service on the primary side of the transformers, 2% shall be deducted for billing purposes from the energy measurements thus made.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$25.00 per customer per month

Capacity Charge:

\$8.42 per kW of billing demand.

Power Supply Charges:

Capacity Charge:

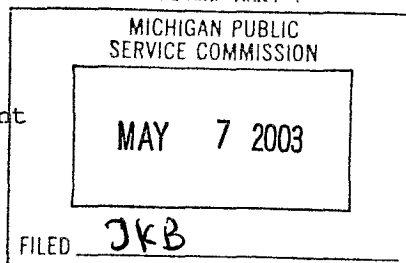
\$0.58 per kW of billing demand.

(Continued on Sheet No. 18.01)

Issued: April 30, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED BY ORDER	U-15250
REMOVED BY	NAP
DATE	06-19-07

STANDARD POWER SERVICE

Availability:

Open to any customer desiring secondary or primary voltage service where the billing demand is at least 30 kW but less than 250 kW. This rate is not available for street lighting service or for resale purposes.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage level in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, and the total single-phase motor capacity shall not exceed 10 Hp, without the specific consent of the Company.

Where the Company elects to measure the service on the primary side of the transformers, 2% shall be deducted for billing purposes from the energy measurements thus made.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$25.00 per customer per month

Choice Education Surcharge:

\$0.18 per meter per month

Capacity Charge:

\$8.42 per kW of billing demand.

Power Supply Charges:

Capacity Charge:

\$0.58 per kW of billing demand.

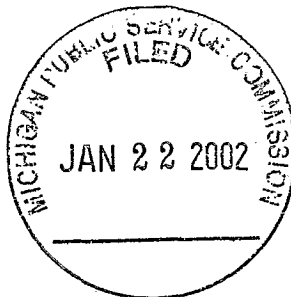
CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 5-7-03

(Continued on Sheet No. 18.01)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000, U-12133 and U-12655

STANDARD POWER SERVICE

Availability:

Open to any customer desiring secondary or primary voltage service where the billing demand is at least 30 kW but less than 250 kW. This rate is not available for street lighting service or for resale purposes.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage level in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, and the total single-phase motor capacity shall not exceed 10 Hp, without the specific consent of the Company.

Where the Company elects to measure the service on the primary side of the transformers, 2% shall be deducted for billing purposes from the energy measurements thus made.

Monthly Rate:

Customer Charge:

\$25.00 per customer per month.

Capacity Charge:

\$8.05 per kW of billing demand.

Energy Charge:

\$0.04190 per kWh for the first 300 kWh per kW of billing demand,
\$0.03590 per kWh for the excess kWh.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Billing Demand:

The billing demand shall be the maximum kilowatt demand during the billing month, but not less than 50% of the highest billing demand of the preceding eleven months.

Billing demand determinations shall be rounded to the next highest full kilowatt.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY
(Continued on Sheet No. 18.01) Cj

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STANDARD POWER SERVICE

Availability:

Open to any customer desiring secondary *or primary* voltage service where the billing demand is *at least 30 kW but less than 250 kW*. This rate is not available for street lighting service or for resale purposes.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular voltage *level* in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single-phase, or 4-wire, three-phase, the single-phase individual motor capacity shall not exceed 3 Hp, *and* the total single-phase motor capacity *shall not* exceed 10 Hp, without the specific consent of the Company.

Where the Company elects to measure the service on the primary side of the transformers, **2%** shall be deducted for billing purposes from the energy measurements thus made.

Monthly Rate:

Customer Charge:

\$25.00 per customer per month.

Capacity Charge:

\$7.10 per kW of billing demand.

Energy Charge:

\$0.04503 per kWh for the first **300** kWh per kW of billing demand,
\$0.03903 per kWh for the excess kWh.

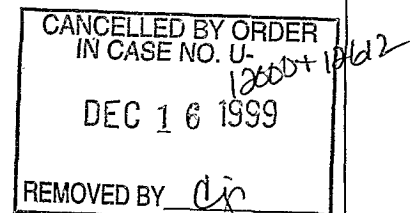
Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

Billing Demand:

The billing demand shall be the *maximum kilowatt demand during the billing month*, but not less than **50%** of the highest billing demand of the preceding eleven months.

Billing demand determinations shall be *rounded* to the *next highest* full kilowatt.



(Continued on Sheet No. 18.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STANDARD POWER SERVICE

Availability:

Open to any customer desiring secondary voltage service where the billing demand is 30 kW or more. This rate is also available for service to any customer where the Company elects to provide one transformation from the available primary distribution voltage to another primary voltage desired by the customer. This rate is not available for street lighting service or for resale purposes.

Nature of Service:

Alternating current, 60 hertz, single phase or three-phase, the particular nature of the voltage in each case to be determined by the Company.

When the service is three-phase, 3-wire, lighting may be included provided the customer furnishes all transformation facilities required for such purpose, and so arranges the lighting circuits as to avoid excessive unbalance of the three-phase load. When service is single phase, or 4-wire, three-phase, the single phase individual motor capacity shall not exceed 3 Hp, nor the total single phase motor capacity exceed 10 Hp, without the specific consent of the Company.

Where the Company elects to measure the service on the primary side of the transformers, 3% shall be deducted for billing purposes from the energy measurements thus made.

Monthly Rate:

Service Charge:
\$10.00 per customer per month.

Capacity Charge:
\$6.15 per kW of billing demand.

Energy Charge:
5.522 cents per kWh for the first 200 kWh per kW of billing demand,
4.917 cents per kWh for the excess kWh.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

CANCELLED BY ORDER
IN CASE NO. U-
DEC 16 1999
REMOVED BY *[Signature]*

(Continued on Sheet No. 18.01)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

STANDARD POWER SERVICE
(Continued From Sheet No. 18.00)

Monthly Rate (Continued):

Power Supply Charges (Continued):

Energy Charge:

\$0.03876 per kWh for the first 300 kWh per kW of billing demand,
\$0.03276 per kWh for the excess kWh.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

Billing Demand:

The billing demand shall be the maximum kilowatt demand during the billing month, but not less than 50% of the highest billing demand of the preceding eleven months.

Billing demand determinations shall be rounded to the next highest full kilowatt.

Adjustment for Power Factor:

When the average power factor during the billing month is less than 80% lagging, the Company reserves the right to increase the capacity charge or charges, as applicable, for such billing month in the ratio that 80% bears to such average power factor. The Company shall determine the average power factor by test or by permanently installed measuring equipment.

Substation Ownership Credit:

When the customer furnishes and maintains complete substation equipment, including all transformers, switches, and other apparatus necessary to take service at primary voltage, 3% of the capacity charge or charges, as applicable, shall be deducted for billing purposes.

Minimum Charge:

The customer charge plus the capacity charge.

CANCELLED
BY
ORDER U-15250

REMOVED BY NAP
DATE 06-19-07

(Continued on Sheet No. 18.02)

Issued: December 28, 2001
By: Steven K. Mitchell
Executive Vice President
Alpena, Michigan



Effective: January 1, 2002
Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000 and U-12655

STANDARD POWER SERVICE
(Continued From Sheet No. 18.00)

Monthly Rate (Continued):

Adjustment for Power Factor:

When the **average** power factor during the billing month is less than 80% lagging, the Company reserves the right to increase the capacity charge for such billing month in the ratio that 80% bears to such **average** power factor. The Company **shall** determine the **average** power factor by test or by permanently installed measuring equipment.

Substation Ownership Credit:

When the customer furnishes and maintains complete substation equipment, including all transformers, switches, and other apparatus necessary to take service at primary voltage, 3% of the capacity charge shall be deducted for billing purposes.

Minimum Charge:

The **customer charge plus the** capacity charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *Cj*

(Continued on Sheet No. 18.02)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STANDARD POWER SERVICE
(Continued From Sheet No. 18.00)

Monthly Rate (Continued):

Billing Demand:

The Company shall install a demand indicator to measure the maximum rate of use, and the maximum demand for each month shall be the highest reading of the demand indicator during that month.

The billing demand shall be the maximum kW demand created each month (after power factor adjustment; if any) but not less than 60% of the highest billing demand of the preceding eleven months, nor less than 30 kW.

In all cases where the maximum demand is calculated or determined by test or other agreement such demand shall be the monthly charge subject to the above minimums.

Billing demand determinations shall be to the nearest full kilowatt.

Adjustment for Power Factor:

When the power factor during the period of maximum use in a billing month is less than 80% lagging, the Company reserves the right to increase the capacity charge for such billing month in the ratio that 80% bears to such power factor. The Company may, at its option, determine the power factor by test or by permanently installed measuring equipment.

Substation Ownership Credit:

When the customer furnishes and maintains complete substation equipment, including all transformers, switches, and other apparatus necessary to take service at primary voltage, 3% of the capacity charge shall be deducted for billing purposes.

Minimum Charge:

The capacity charge included in the rate.

Delayed Payment Charge:

A delayed payment charge of 2% of the total ~~not bill shall be~~ added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.

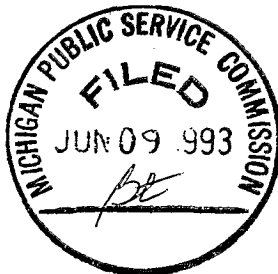
CANCELLED BY ORDER
IN CASE NO. U-10228
DEC 16 1999
REMOVED BY *OK*

(Continued on Sheet No. 18.02)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

STANDARD POWER SERVICE
(Continued From Sheet No. 18.01)

Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of **Supplemental Energy, including both energy and capacity charges**, billed to the Company by Consumers Energy Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available, **during normal business hours**, to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY cj

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STANDARD POWER SERVICE
(Continued From Sheet No. 18.01)

Auxiliary Power Provision:

Customers desiring electric service as an auxiliary source of power to wind- or solar-powered generating equipment may take service under this rate schedule under special agreement with the Company.

A customer taking auxiliary power under this rate shall pay all reasonable direct costs of metering, controlling, and protective equipment necessitated by the presence of a source of power on his premises. Minor modifications off the premises of the customer shall be the responsibility of the Company. The customer shall pay the monthly rate set forth above. The customer may elect to sell energy to the Company at the Company's Average Avoided Energy Cost.

Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of energy from the rate plus fuel and purchased power adjustments plus synchronization adjustments billed to the Company by Consumers Power Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.

Rules and Regulations:

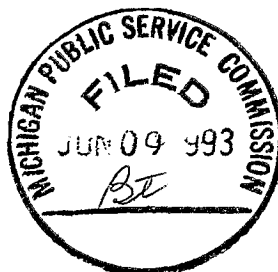
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
DEC 16 1999
REMOVED BY *Uj*

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

LARGE POWER SERVICE

Availability:

Available to any customer where the capacity requirement is at least 250 kW but not more than 1,250 kW. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$100.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$2.80 per kW of maximum demand

For service provided at less than 13,200 volts nominal voltage:
\$4.20 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$4.79 per kW of on-peak billing demand

For service provided at less than 13,200 volts nominal voltage:
\$4.88 per kW of on-peak billing demand

(Continued on Sheet No. 18.51)

Issued: April 30, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

MAY 17 2003

FILED

JKB

Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED
BY
ORDER U-15250

REMOVED BY NAP

DATE 06-19-07

LARGE POWER SERVICE

Availability:

Available to any customer where the capacity requirement is at least 250 kW but not more than 1,250 kW. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:
\$100.00 per month

Choice Education Surcharge:
\$0.18 per meter per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$2.80 per kW of maximum demand

For service provided at less than 13,200 volts nominal voltage:
\$4.20 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$4.79 per kW of on-peak billing demand

For service provided at less than 13,200 volts nominal voltage:
\$4.88 per kW of on-peak billing demand

CANCELLED BY
ORDER U-12133

REMOVED BY JKB

DATE 5-7-03

(Continued on Sheet No. 18.51)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated Dec 16, 1999 and Oct 11, 2001
in Case Nos. U-12000, U-12133 and
U-12655



LARGE POWER SERVICE

Availability:

Available to any customer where the capacity requirement is at least 250 kW but not more than 1,250 kW. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Monthly Rate:

Customer Charge:

\$100.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$2.00 per kW of maximum demand

For service provided at less than 13,200 volts nominal voltage:
\$3.00 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$7.350 per kW of on-peak billing demand

For service provided at less than 13,200 volts nominal voltage:
\$7.497 per kW of on-peak billing demand

Energy Charge:

For service provided at 13,200 volts or higher nominal voltage:

\$0.03940 per kWh for all kWh consumed during the on-peak period

\$0.03340 per kWh for all kWh consumed during the off-peak period

For service provided at less than 13,200 volts nominal voltage:

\$0.04019 per kWh for all kWh consumed during the on-peak period

\$0.03419 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *ej*

(Continued on Sheet No. 18.51)

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE POWER SERVICE

Availability:

Available to any customer where the capacity requirement is at least 250 kW but not more than 1,250 kW. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Monthly Rate:

Customer Charge:

\$100.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:

\$1.00 per kW of maximum demand ✓

For service provided at less than 13,200 volts nominal voltage:

\$1.50 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:

\$6.750 per kW of on-peak billing demand ✓

For service provided at less than 13,200 volts nominal voltage:

\$6.885 per kW of on-peak billing demand

Energy Charge:

For service provided at 13,200 volts or higher nominal voltage:

\$0.04425 per kWh for all kWh consumed during the on-peak period

\$0.03825 per kWh for all kWh consumed during the off-peak period

For service provided at less than 13,200 volts nominal voltage:

\$0.04514 per kWh for all kWh consumed during the on-peak period

\$0.03914 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

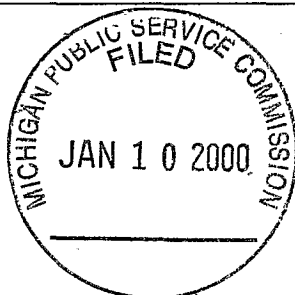
CANCELLED BY ORDER
IN CASE NO. U-
12000 + 12612
DEC 16 1999
REMOVED BY *dy*

(Continued on Sheet No. 18.51)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE POWER SERVICE
(Continued From Sheet No. 18.50)

Monthly Rate (Continued):

Power Supply Charges:

Capacity Charge:

On-Peak Billing Demand Charge:

For service provided at 13,200 volts or higher nominal voltage:
\$2.860 per kW of on-peak billing demand

For service provided at less than 13,200 volts nominal voltage:
\$2.923 per kW of on-peak billing demand

Energy Charge:

For service provided at 13,200 volts or higher nominal voltage:

\$0.03595 per kWh for all kWh consumed during the on-peak period
\$0.02995 per kWh for all kWh consumed during the off-peak period

For service provided at less than 13,200 volts nominal voltage:

\$0.03667 per kWh for all kWh consumed during the on-peak period
\$0.03067 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

On-Peak Billing Demand:

The on-peak billing demand shall be based on the highest on-peak demand created during the billing month, provided that no on-peak billing demand shall be less than 50% of the highest on-peak billing demand of the previous eleven billing months.

The on-peak demand shall be the highest 60-minute demand created during on-peak hours.

Billing demand determinations shall be rounded to the next highest full kilowatt.

CANCELLED
BY
ORDER U-15250

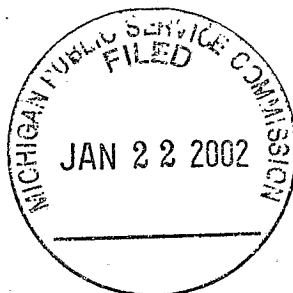
REMOVED BY NAP
DATE 06-19-07

(Continued on Sheet No. 18.52)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000 and U-12655

LARGE POWER SERVICE
(Continued From Sheet No. 18.50)

Monthly Rate (Continued):

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

On-Peak Billing Demand:

The on-peak billing demand shall be based on the highest on-peak demand created during the billing month, provided that no on-peak billing demand shall be less than 50% of the highest on-peak billing demand of the previous eleven billing months.

The on-peak demand shall be the highest 60-minute demand created during on-peak hours.

Billing demand determinations shall be rounded to the next highest full kilowatt.

Maximum Demand:

The maximum demand shall be the highest 60-minute demand created during the current month or previous eleven billing months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

Customers who switch to this rate from another rate shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 9:00 a.m. to 9:00 p.m.
Off-Peak Hours: All other hours

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day
The day Memorial Day is observed
Independence Day

Labor Day
Thanksgiving Day
Christmas Day

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *Cji*

(Continued on Sheet No. 18.52)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE POWER SERVICE
(Continued From Sheet No. 18.51)

Monthly Rate (Continued):

Power Factor:

This rate requires the metering of kilovar-hours during the billing period. Each month an excess kilovar amount will be calculated using the following method:

- 1) Determine total lagging kilovar-hour usage by subtracting the metered leading kilovar-hours from the metered lagging kilovar-hours.
- 2) Determine the total lagging kilovar-hours that would have resulted in an average power factor of 90% for the billing month.
- 3) Subtract 2) from 1), divide the result by the actual number of hours in the billing month and round to the nearest whole number.

If the excess kilovar amount is positive a power factor charge will be added to the bill. If the excess kilovar amount is negative a power factor charge will be credited to the bill.

Billing Determinants:

All billing determinants shall be based upon recorded meter information.

Minimum Charge:

The capacity charge plus the customer charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *cy*

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE POWER SERVICE
(Continued From Sheet No. 18.52)

Monthly Rate (Continued):

Billing Determinants:

All billing determinants shall be based upon recorded meter information.

Minimum Charge:

The capacity charge plus the customer charge.

Customer Switching Service Charge:

\$5.00 each time a customer switches between Generation Service providers. This includes switches from one AES to another, from the Company to an AES, and from an AES to the Company. The customer may switch Generation Service providers at the end of any billing month provided the notice requirements of Section IX, C, 2.4 are met. The Customer Switching Service Charge shall not be applied for the first switch of each calendar year or at a time the customer returns to its immediately previous Generation Service provider because the customer was Slammed by an AES.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to *the tariff* conditions of Section IX.

CANCELLED BY ORDER	U-15250
REMOVED BY	NAP
DATE	06-19-07

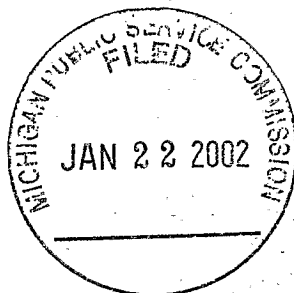
Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655



LARGE INDUSTRIAL SERVICE

Availability:

Available to any customer desiring primary voltage service where the capacity requirement is 1,250 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$500.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$0.880 per kW of maximum demand

For service provided at 13,800 volts nominal voltage:
\$0.792 per kW of maximum demand

For service provided at 13,200 or lower volts nominal voltage:
\$1.408 per kW of maximum demand

(Continued on Sheet No. 19.01)

Issued: April 30, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

MAY 7 2003

FILED

JKB

Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED
BY _____
ORDER U-15250

REMOVED BY NAP
DATE 06-19-07

LARGE INDUSTRIAL SERVICE

Availability:

Available to any customer desiring primary voltage service where the capacity requirement is 1,250 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:
\$500.00 per month

Choice Education Surcharge:
\$0.18 per meter per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$0.880 per kW of maximum demand

For service provided at 13,800 volts nominal voltage:
\$0.792 per kW of maximum demand

For service provided at 13,200 or lower volts nominal voltage:
\$1.408 per kW of maximum demand

CANCELLED BY
ORDER U-12133
REMOVED BY JKB
DATE 5-7-03

(Continued on Sheet No. 19.01)

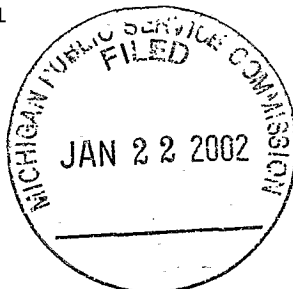
Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000, U-12133 and U-12655



LARGE INDUSTRIAL SERVICE

Availability:

Available to any customer desiring primary voltage service where the capacity requirement is 1,250 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Monthly Rate:

Customer Charge:

\$500.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:

\$0.910 per kW of maximum demand

For service provided at 13,800 volts nominal voltage:

\$0.819 per kW of maximum demand

For service provided at 13,200 or lower volts nominal voltage:

\$1.274 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:

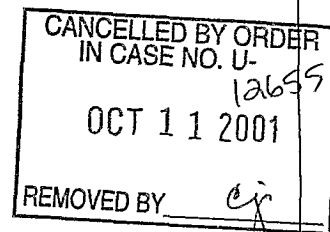
\$8.510 per kW of on-peak billing demand

For service provided at 13,800 volts nominal voltage:

\$8.510 per kW of on-peak billing demand

For service provided at 13,200 volts or lower nominal voltage:

\$8.680 per kW of on-peak billing demand



(Continued on Sheet No. 19.01)

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE INDUSTRIAL SERVICE

Availability:

Available to any customer desiring primary voltage service where the capacity requirement is 1,250 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage *level* in each case to be determined by the Company.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Monthly Rate:

Customer Charge:

\$500.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at **34,500** volts nominal voltage:
\$0.940 per kW of maximum demand

10000

For service provided at 13,800 volts nominal voltage:
\$0.846 per kW of maximum demand

For service provided at 13,200 *or lower* volts nominal voltage:
\$1.128 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$8.090 per kW of on-peak billing demand

For service provided at 13,800 volts nominal voltage:
\$8.090 per kW of on-peak billing demand

For service provided at 13,200 volts or lower nominal voltage:
\$8.252 per kW of on-peak billing demand

CANCELLED BY ORDER
IN CASE NO. U-
12000+262
DEC 16 1999
REMOVED BY *Qjn*

(Continued on Sheet No. 19.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE INDUSTRIAL SERVICE

Availability:

Available to any customer desiring primary voltage service where the capacity requirement is 1,250 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular nature of the voltage in each case to be determined by the Company.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Monthly Rate:

Customer Charge:
\$150.00 per month

Capacity Charge:
\$7.67 per kW of on-peak billing demand, plus

For Service Provided at 138,000 volts nominal voltage:
\$0.52 per kW of maximum demand

For Service Provided at 34,000 volts nominal voltage:
\$0.97 per kW of maximum demand

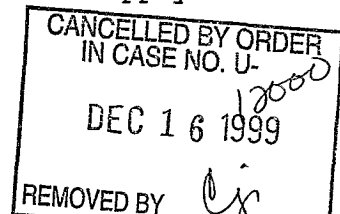
For Service Provided at 13,200 volts nominal voltage:
\$1.85 per kW of maximum demand

Energy Charge:

4.2747 cents per kWh for all kWh consumed during the on-peak period
3.6747 cents per kWh for all kWh consumed during the off-peak period

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.



(Continued on Sheet No. 19.01)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.00)

Monthly Rate (Continued):

Distribution Charges (Continued):

Capacity Charges (Continued):

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$1.88 per kW of on-peak billing demand

For service provided at 13,800 volts nominal voltage:
\$1.88 per kW of on-peak billing demand

For service provided at 13,200 volts or lower nominal voltage:
\$1.94 per kW of on-peak billing demand

Power Supply Charges:

Capacity Charge:

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$6.920 per kW of on-peak billing demand

For service provided at 13,800 volts nominal voltage:
\$6.920 per kW of on-peak billing demand

For service provided at 13,200 volts or lower nominal voltage:
\$7.036 per kW of on-peak billing demand

Energy Charge:

For service provided at 34,500 volts nominal voltage:
\$0.02956 per kWh for all kWh consumed during the on-peak period
\$0.02356 per kWh for all kWh consumed during the off-peak period

For service provided at 13,800 volts nominal voltage:
\$0.02956 per kWh for all kWh consumed during the on-peak period
\$0.02356 per kWh for all kWh consumed during the off-peak period

For service provided at 13,200 volts or lower nominal voltage:
\$0.03015 per kWh for all kWh consumed during the on-peak period
\$0.02415 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

CANCELLED BY ORDER	U-15250
REMOVED BY	NAP
DATE	06-19-07

(Continued on Sheet No. 19.02)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated Dec 16, 1999 and Oct 11, 2001
in Case Nos. U-12000 and U-12655

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.00)

Monthly Rate (Continued):

Energy Charge:

For service provided at 34,500 volts nominal voltage:

\$0.03195 per kWh for all kWh consumed during the on-peak period

\$0.02595 per kWh for all kWh consumed during the off-peak period

For service provided at 13,800 volts nominal voltage:

\$0.03195 per kWh for all kWh consumed during the on-peak period

\$0.02595 per kWh for all kWh consumed during the off-peak period

For service provided at 13,200 volts or lower nominal voltage:

\$0.03259 per kWh for all kWh consumed during the on-peak period

\$0.02659 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

On-Peak Billing Demand:

The on-peak billing demand shall be based on the highest on-peak demand created during the billing month, provided that no on-peak billing demand shall be less than 50% of the highest on-peak billing demand of the previous eleven billing months.

The on-peak demand shall be the highest 60-minute demand created during on-peak hours.

Billing demand determinations shall be rounded to the next highest full kilowatt.

Maximum Demand:

The maximum demand shall be the highest 60-minute demand created during the current month or previous eleven billing months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

(Continued on Sheet No. 19.02)

Issued: December 27, 2000

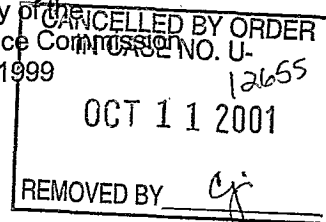
By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2001

Issued under authority of the Michigan Public Service Commission dated December 16, 1999 in Case No. U-12000



LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.00)

Monthly Rate (Continued):

Energy Charge:

For service provided at 34,500 volts nominal voltage:

\$0.03554 per kWh for all kWh consumed during the on-peak period

\$0.02954 per kWh for all kWh consumed during the off-peak period

For service provided at 13,800 volts nominal voltage:

\$0.03554 per kWh for all kWh consumed during the on-peak period

\$0.02954 per kWh for all kWh consumed during the off-peak period

For service provided at 13,200 volts or lower nominal voltage:

\$0.03625 per kWh for all kWh consumed during the on-peak period

\$0.03025 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

CANCELLED BY ORDER
IN CASE NO. U-
DEC 16 1999
12000 + 12612

On-Peak Billing Demand:

The on-peak billing demand shall be **based on the highest on-peak demand created during the billing month**, provided that no on-peak billing demand shall be less than **50%** of the highest on-peak billing demand of the **previous eleven** billing months.

The on-peak demand shall be the **highest 60-minute demand created** during on-peak hours.

Billing demand determinations shall be **rounded** to the **next highest** full kilowatt.

Maximum Demand:

The maximum demand shall be the highest **60-minute** demand created during the current month or previous eleven **billing** months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

(Continued on Sheet No. 19.02)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.00)

Monthly Rate (Continued):

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 8:00 a.m. to 3:00 p.m.
Off-Peak Hours: All other hours

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day	Thanksgiving Day
The day Memorial Day is observed	Christmas Eve Day
Independence Day	Christmas Day
Labor Day	New Year's Eve Day

On-Peak Billing Demand:

The on-peak billing demand shall be the average of the four weekly on-peak demands for the month (the period after the first 21 days of each month is considered to be the fourth week), provided that no on-peak billing demand shall be less than 60% of the highest on-peak billing demand of the preceding billing months of June through September, nor less than 300 kW.

The on-peak demand shall be the kilowatts (kW) supplied during the 15-minute period of maximum use during on-peak hours, as described above.

Billing demand determinations shall be to the nearest full kilowatt.

Maximum Demand:

The maximum demand shall be the highest 15-minute demand created during the current month or previous eleven months.

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

CANCELLED BY ORDER
IN CASE NO. U-
BEC 16 1999
REMOVED

(Continued on Sheet No. 19.02)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.01)

Monthly Rate (Continued):

Power Supply Charges (Continued):

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

On-Peak Billing Demand:

The on-peak billing demand shall be based on the highest on-peak demand created during the billing month, provided that no on-peak billing demand shall be less than 50% of the highest on-peak billing demand of the previous eleven billing months.

The on-peak demand shall be the highest 60-minute demand created during on-peak hours.

Billing demand determinations shall be rounded to the next highest full kilowatt.

Maximum Demand:

The maximum demand shall be the highest 60-minute demand created during the current month or previous eleven billing months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 9:00 a.m. to 9:00 p.m.

Off-Peak Hours: All other hours

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day

The day Memorial Day is observed

Independence Day

Labor Day

Thanksgiving Day

Christmas Day

(Continued on Sheet No. 19.03)

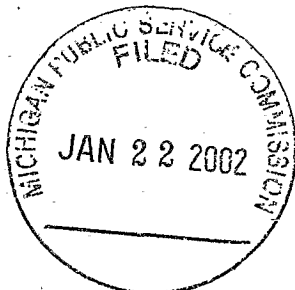
Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655



CANCELLED
BY _____
ORDER U-15250

REMOVED BY NAP

DATE 06-19-07

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.01)

Monthly Rate (Continued):

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 9:00 a.m. to 9:00 p.m.
Off-Peak Hours: All other hours

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day	Labor Day
The day Memorial Day is observed	Thanksgiving Day
Independence Day	Christmas Day

Extension of Off-Peak Hours:

The Customer may request that the off-peak billing hours be extended beyond 9:00 a.m., on any day of the year, for a time period of one to twelve additional hours. The first hour of any such extension shall be the hour ending at 10:00 a.m. Such extension of the off-peak hours shall be continuous and may last for the entire on-peak period of that day.

The Customer shall request such extension at least 90 minutes before the beginning of the hour that would otherwise be an on-peak hour. The Customer's request will be automatically deemed approved by the Company unless the Company, at its sole discretion, specifically denies the request by informing the Customer of its denial at least 45 minutes prior to the beginning of the hour that would otherwise be an on-peak hour. All requests, approvals, or denials shall be transmitted in a mutually agreed upon method.

The total number of off-peak extended hours shall be limited to 60 hours in a calendar year. Once a Customer's request for extending off-peak hours is approved, either directly or indirectly, such request is irrevocable and the requested hours shall count against the 60 hour limit, regardless of the Customer's actual load during such hours.

During extended off-peak hours the Customer's energy charge shall be computed using the on-peak energy rate. When computing the monthly on-peak billing demand, demands set during extended off-peak hours will not be considered.

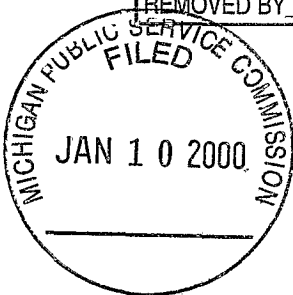
CANCELLED BY ORDER
IN CASE NO. U-
OCT 11 2001
12655

(Continued on Sheet No. 19.03)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



REMOVED BY af

Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.01)

Monthly Rate (Continued):

Adjustment for Power Factor:

This rate requires a determination of the average power factor maintained by the customer during the billing period. Such average power factor shall be determined through metering of the lagging kilovar-hours and kilowatt-hours during the billing period. The calculated ratio of lagging kilovar-hours to kilowatt-hours shall then be converted to the average power factor for the billing period using the appropriate conversion factor. Whenever the average power factor during the billing period is .900 or higher or below .800, the capacity charge shall be adjusted as follows:

1. If the average power factor during the billing period is .900 or higher, the capacity charge shall be reduced by 2%. This credit shall not in any case be used to reduce the prescribed minimum charge or the capacity charge when based upon 60% of highest on-peak billing demand of the preceding billing months of June through September.
2. If the average power factor during the billing period is less than .800, the capacity charge shall be increased by the ratio that .800 bears to the customer's average power factor during the billing period.

Substation Ownership Credit:

When the customer furnishes and maintains complete substation equipment, including all transformers, switches, and other apparatus necessary to take service at transmission voltage, 3% of the capacity charge shall be deducted for billing purposes.

The Substation Ownership Credit shall be applied after any adjustment for power factor is made.

Emergency Load Management Discount:

A credit of \$0.25 per kW of on-peak billing demand shall be applied to any customer with a load of 500 kilowatts or more who contracts in writing to permit the Company to curtail his entire load during a period of short-term power emergency as a means of emergency load management. The customer shall be advised of such load curtailment procedures by the Company whenever possible.

CANCELLED BY ORDER
IN CASE NO. U-
12000
DEC 16 1999

(Continued on Sheet No. 19.03)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.02)

Monthly Rate (Continued):

Extension of Off-Peak Hours:

The Customer may request that the off-peak billing hours be extended beyond 9:00 a.m., on any day of the year, for a time period of one to twelve additional hours. The first hour of any such extension shall be the hour ending at 10:00 a.m. Such extension of the off-peak hours shall be continuous and may last for the entire on-peak period of that day.

The Customer shall request such extension at least 90 minutes before the beginning of the hour that would otherwise be an on-peak hour. The Customer's request will be automatically deemed approved by the Company unless the Company, at its sole discretion, specifically denies the request by informing the Customer of its denial at least 45 minutes prior to the beginning of the hour that would otherwise be an on-peak hour. All requests, approvals, or denials shall be transmitted in a mutually agreed upon method.

The total number of off-peak extended hours shall be limited to 60 hours in a calendar year. Once a Customer's request for extending off-peak hours is approved, either directly or indirectly, such request is irrevocable and the requested hours shall count against the 60 hour limit, regardless of the Customer's actual load during such hours.

During extended off-peak hours the Customer's energy charge shall be computed using the on-peak energy rate. When computing the monthly on-peak billing demand, demands set during extended off-peak hours will not be considered.

Power Factor:

This rate requires the metering of kilovar-hours during the billing period. Each month an excess kilovar amount will be calculated using the following method:

- 1) Determine total lagging kilovar-hour usage by subtracting the metered leading kilovar-hours from the metered lagging kilovar-hours.
- 2) Determine the total lagging kilovar-hours that would have resulted in an average power factor of 90% for the billing month.
- 3) Subtract 2) from 1), divide the result by the actual number of hours in the billing month and round to the nearest whole number.

If the excess kilovar amount is positive a power factor charge will be added to the bill. If the excess kilovar amount is negative a power factor charge will be credited to the bill.

(Continued on Sheet No. 19.04)

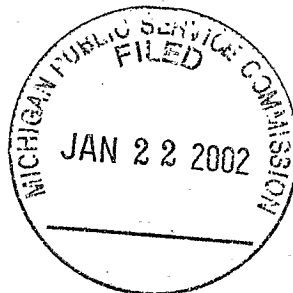
Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655



CANCELLED BY ORDER	U-15250
REMOVED BY	NAP
DATE	06-19-07

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.02)

Monthly Rate (Continued):

Power Factor:

This rate requires the metering of kilovar-hours during the billing period. Each month an excess kilovar amount will be calculated using the following method:

- 1) *Determine total lagging kilovar-hour usage by subtracting the metered leading kilovar-hours from the metered lagging kilovar-hours.*
- 2) *Determine the total lagging kilovar-hours that would have resulted in an average power factor of 90% for the billing month.*
- 3) *Subtract 2) from 1), divide the result by the actual number of hours in the billing month and round to the nearest whole number.*

If the excess kilovar amount is positive a power factor charge will be added to the bill. If the excess kilovar amount is negative a power factor charge will be credited to the bill.

Interruptible Load Discount:

A credit of \$3.15 per kW of on-peak billing demand shall be applied to any customer who contracts in writing to permit the Company to curtail its entire load during a period of short-term power emergency.

If the customer wishes to allow a portion, but not all, of its load to be curtailed during a period of short-term power emergency, it can, subject to approval by the Company, nominate a firm load reservation that is no more than 25% of its maximum load. The customer's load above the firm load reservation will then be subject to curtailment. A credit of \$3.00 per kW of that portion of the on-peak billing demand which is in excess of the customer's firm load reservation shall be applied to any customer who contracts in writing to permit the Company to curtail a portion of its load during a period of short-term power emergency.

The customer shall be provided, whenever possible, notice in advance of probable interruption and the estimated duration of the interruption. Customers who do not interrupt within one hour following notice of an interruption order shall be billed at the cost of replacement energy plus \$0.01 per kWh during the time of the interruption, but not less than \$0.05 per kWh. Additionally the customer shall be billed at the rate of \$50 per kW for the highest 60-minute kW demand created during the interruption period for all usage above the customer's firm demand, in addition to the prescribed monthly rate.

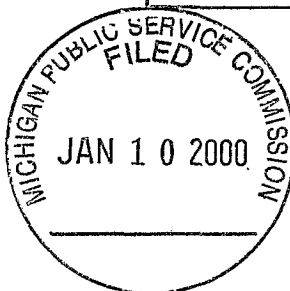
CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *aj*

(Continued on Sheet No. 19.04)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.02)

Monthly Rate (Continued):

Minimum Charge:

The capacity charge plus the customer charge included in the rate.

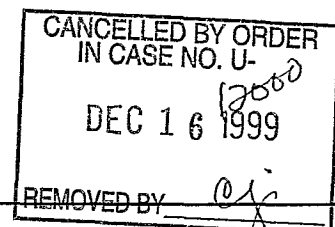
Delayed Payment Charge:

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.

Rules and Regulations:

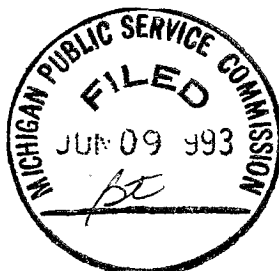
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.



Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.03)

Monthly Rate (Continued):

Interruptible Load Discount:

A credit of \$3.15 per kW of on-peak billing demand shall be applied to any **Full Requirements Service** customer who contracts in writing to permit the Company to curtail its entire load during a period of short-term power emergency.

If the customer wishes to allow a portion, but not all, of its load to be curtailed during a period of short-term power emergency, it can, subject to approval by the Company, nominate a firm load reservation that is no more than 25% of its maximum load. The customer's load above the firm load reservation will then be subject to curtailment. A credit of \$3.00 per kW of that portion of the on-peak billing demand which is in excess of the customer's firm load reservation shall be applied to any customer who contracts in writing to permit the Company to curtail a portion of its load during a period of short-term power emergency.

The customer shall be provided, whenever possible, notice in advance of probable interruption and the estimated duration of the interruption. Customers who do not interrupt within one hour following notice of an interruption order shall be billed at the cost of replacement energy plus \$0.01 per kWh during the time of the interruption, but not less than \$0.05 per kWh. Additionally the customer shall be billed at the rate of \$50 per kW for the highest 60-minute kW demand created during the interruption period for all usage above the customer's firm demand, in addition to the prescribed monthly rate.

Once the customer has contracted in writing to permit all or a portion of its load to be curtailed it must provide 24 months written notice of its desire to revert to firm service or to increase the firm load reservation. The Company may waive all or a portion of this notice requirement.

Billing Determinants:

All billing determinants shall be based upon recorded meter information.

Minimum Charge:

The capacity charge plus the customer charge.

(Continued on Sheet No. 19.05)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

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dated October 11, 2001
in Case No. U-12655



CANCELLED BY ORDER	U-15250
REMOVED BY	NAP
DATE	06-19-07

LARGE INDUSTRIAL SERVICE
(Continued From Sheet No. 19.03)

Monthly Rate (Continued):

Interruptible Load Discount (Continued):

Once the customer has contracted in writing to permit all or a portion of its load to be curtailed it must provide 24 months written notice of its desire to revert to firm service or to increase the firm load reservation. The Company may waive all or a portion of this notice requirement.

Billing Determinants:

All billing determinants shall be based upon recorded meter information.

Minimum Charge:

The capacity charge plus the customer charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

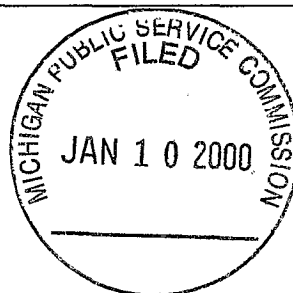
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *aj*

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE ELECTRIC FURNACE SERVICE

Availability:

This rate is available only to customers taking service under this rate as of June 12, 2007. Available to any customer desiring service for operation of electric furnaces for metal melting or the reduction of metallic ores, where the furnace capacity requirement is 500 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company. The customer shall furnish, install and maintain all necessary furnace transformers or motor-generator sets and all necessary controlling and protective equipment for such transformers or motor-generator sets.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:
\$400.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$0.320 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$9.210 per kW of on-peak billing demand

Power Factor Charge:

\$0.20 per excess kVar

Customer Choice Implementation Surcharge:

\$0.00019 per kWh for all kWh

CANCELLED BY ORDER	U-15487
REMOVED BY	NAP
DATE	02-20-08

Issued: June 14, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Michigan Public Service Commission
June 15, 2007
Filed 

(Continued on Sheet No. 20.01)

Effective for service rendered
on and after June 13, 2007

Issued under authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

LARGE ELECTRIC FURNACE SERVICE

Availability:

Available to any customer desiring service for operation of electric furnaces for metal melting or the reduction of metallic ores, where the furnace capacity requirement is 500 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company. The customer shall furnish, install and maintain all necessary furnace transformers or motor-generator sets and all necessary controlling and protective equipment for such transformers or motor-generator sets.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:
\$500.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$0.28 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$4.58 per kW of on-peak billing demand

(Continued on Sheet No. 20.01)

Issued: April 30, 2003

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

MICHIGAN PUBLIC
SERVICE COMMISSION

MAY 7 2003

FILED JKB

Effective: May 1, 2003

Issued under authority of the
Michigan Public Service Commission
dated April 17, 2003
in Case No. U-12133

CANCELLED
BY _____
ORDER U-15250

REMOVED BY NAP
DATE 06-19-07

LARGE ELECTRIC FURNACE SERVICE

Availability:

Available to any customer desiring service for operation of electric furnaces for metal melting or the reduction of metallic ores, where the furnace capacity requirement is 500 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company. The customer shall furnish, install and maintain all necessary furnace transformers or motor-generator sets and all necessary controlling and protective equipment for such transformers or motor-generator sets.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Customer Choice of Generation Service Provider:

A customer may choose to have its Generation Service provided by an Alternative Electric Supplier, under the terms and conditions applicable to Retail Access Service as delineated in Section IX, C. A customer whose Generation Service is provided by an AES is subject to the Distribution Charges shown below but is not subject to the Power Supply Charges shown below.

A customer that does not choose to have its Generation Service provided by an AES shall be provided Full Requirements Service by the Company and is subject to both the Distribution Charges and the Power Supply Charges shown below.

Monthly Rate:

Distribution Charges:

Customer Charge:

\$500.00 per month

Choice Education Surcharge:

\$0.18 per meter per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:

\$0.28 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:

\$4.58 per kW of on-peak billing demand

CANCELLED BY
ORDER U-12133

REMOVED BY JKB

DATE 5-7-03

(Continued on Sheet No. 20.01)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000, U-12133 and U-12655



LARGE ELECTRIC FURNACE SERVICE

Availability:

Available to any customer desiring service for operation of electric furnaces for metal melting or the reduction of metallic ores, where the furnace capacity requirement is 500 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage level in each case to be determined by the Company. The customer shall furnish, install and maintain all necessary furnace transformers or motor-generator sets and all necessary controlling and protective equipment for such transformers or motor-generator sets.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Monthly Rate:

Customer Charge:

\$500.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at 34,500 volts nominal voltage:

\$0.40 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:

\$9.36 per kW of on-peak billing demand

Energy Charge:

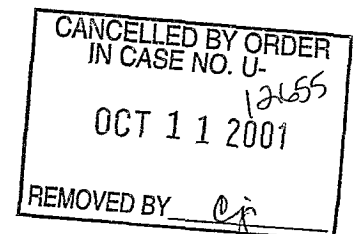
For service provided at 34,500 volts nominal voltage:

\$0.03323 per kWh for all kWh consumed during the on-peak period

\$0.02423 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar



(Continued on Sheet No. 20.01)

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: Effective January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE ELECTRIC FURNACE SERVICE

Availability:

Available to any customer desiring service for operation of electric furnaces for metal melting or the reduction of metallic ores, where the **furnace** capacity requirement is **500 kW** or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular voltage **level** in each case to be determined by the Company. The customer shall furnish, install and maintain all necessary furnace transformers or motor-generator sets and all necessary controlling and protective equipment for such transformers or motor-generator sets.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Monthly Rate:

Customer Charge:

\$500.00 per month

Capacity Charge:

Maximum Demand Charge:

For service provided at **34,500** volts nominal voltage:
\$0.56 per kW of maximum demand

On-Peak Billing Demand Charge:

For service provided at **34,500** volts nominal voltage:
\$8.90 per kW of on-peak billing demand

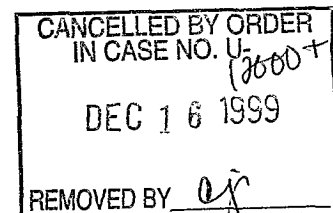
Energy Charge:

For service provided at **34,500** volts nominal voltage:

\$0.03610 per kWh for all kWh consumed during the on-peak period
\$0.02710 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

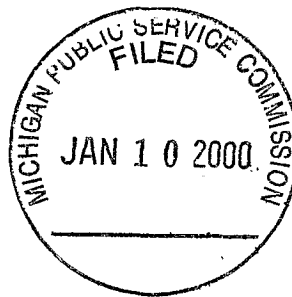


(Continued on Sheet No. 20.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: Effective January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE ELECTRIC FURNACE SERVICE

Availability:

Available to any customer desiring service for operation of electric furnaces for metal melting or the reduction of metallic ores, where the capacity requirement is 100 kW or more. However, customers whose capacity requirements exceed 2,000 kW, or whose service requirements involve unusual Company investments, may be required to enter into a special contract. This rate is not available for resale purposes.

Nature of Service:

Alternating current, 60 hertz, three-phase, the particular nature of the voltage in each case to be determined by the Company. The customer shall furnish, install and maintain all necessary furnace transformers or motor-generator sets and all necessary controlling and protective equipment for such transformers or motor-generator sets.

Term and Form of Contract:

All service under this rate shall require a written contract with a minimum term of one year.

Monthly Rate:

Customer Charge:
\$150.00 per month

Capacity Charge:
\$7.67 per kW of on-peak billing demand, plus

For Service Provided at 138,000 volts nominal voltage:
\$0.33 per kW of maximum demand

For Service Provided at 34,000 volts nominal voltage:
\$0.72 per kW of maximum demand

For Service Provided at 13,200 volts nominal voltage:
\$0.98 per kW of maximum demand

Energy Charge:

4.2747 cents per kWh for all kWh consumed during the on-peak period
3.6928 cents per kWh for all kWh consumed during the off-peak period

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

(Continued on Sheet No. 20.01)

Issued: May 14, 1993

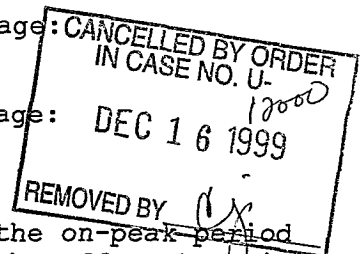
By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228



LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.00)

CANCELLED
BY ORDER U-15487

REMOVED BY NAP
DATE 02-20-08

Monthly Rate (Continued):

Power Supply Charges:

Capacity Charge:

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:

\$0.400 per kW of on-peak billing demand

Energy Charge:

For service provided at 34,500 volts nominal voltage:

\$0.04738 per kWh for all kWh consumed during the on-peak period

\$0.03696 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. **14.02** and **14.03**.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

On-Peak Billing Demand:

The on-peak billing demand shall be based on the highest on-peak demand created during the billing month, provided that no on-peak billing demand shall be less than 50% of the highest on-peak billing demand of the previous eleven billing months.

The on-peak demand shall be the highest 60-minute demand created during on-peak hours.

Billing demand determinations shall be rounded to the next highest full kilowatt.

Maximum Demand:

The maximum demand shall be the highest 60-minute demand created during the current month or previous eleven billing months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

(Continued on Sheet No. 20.02)

Issued: June 14, 2007

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Michigan Public Service
Commission

June 15, 2007

Filed AL

Effective for service rendered
on and after June 13, 2007

Issued under authority of the
Michigan Public Service
Commission dated June 12,
2007 in Case No. U-15250

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.00)

CANCELLED
BY ORDER U-15250
REMOVED BY NAP
DATE 06-19-07

Monthly Rate (Continued):

Power Supply Charges:

Capacity Charge:

On-Peak Billing Demand Charge:

For service provided at 34,500 volts nominal voltage:
\$5.10 per kW of on-peak billing demand

Energy Charge:

For service provided at 34,500 volts nominal voltage:

\$0.03141 per kWh for all kWh consumed during the on-peak period
\$0.02241 per kWh for all kWh consumed during the off-peak period

Power Factor Charge:

\$0.35 per excess kVar

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet Nos. 14.03 and 14.04.

Note: Power Supply Charges are applicable only to customers who receive Full Requirements Service from the Company.

On-Peak Billing Demand:

The on-peak billing demand shall be based on the highest on-peak demand created during the billing month, provided that no on-peak billing demand shall be less than 50% of the highest on-peak billing demand of the previous eleven billing months.

The on-peak demand shall be the highest 60-minute demand created during on-peak hours.

Billing demand determinations shall be rounded to the next highest full kilowatt.

Maximum Demand:

The maximum demand shall be the highest 60-minute demand created during the current month or previous eleven billing months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

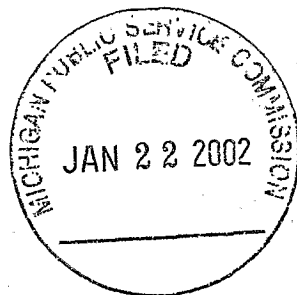
Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

(Continued on Sheet No. 20.02)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the Michigan Public Service Commission dated Dec 16, 1999 and Oct 11, 2001 in Case Nos. U-12000 and U-12655

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.00)

Monthly Rate (Continued):

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

On-Peak Billing Demand:

The on-peak billing demand shall be **based on the highest on-peak demand created during the billing month**, provided that no on-peak billing demand shall be less than **50%** of the highest on-peak billing demand of the **previous eleven** billing months.

The on-peak demand shall be the **highest 60-minute demand created** during on-peak hours.

Billing demand determinations shall be **rounded** to the **next highest** full kilowatt.

Maximum Demand:

The maximum demand shall be the highest **60-minute** demand created during the current month or previous eleven **billing** months.

Maximum demand determinations shall be rounded to the next highest full kilowatt.

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

Schedule of On-Peak and Off-Peak Hours:

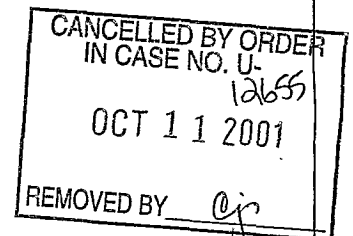
The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: **9:00 a.m. to 10:00 p.m.**
Off-Peak Hours: **All other hours**

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day	Labor Day
The day Memorial Day is observed	Thanksgiving Day
Independence Day	Christmas Day



(Continued on Sheet No. 20.02)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

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Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.00)

Monthly Rate (Continued):

Schedule of On-Peak and Off-Peak Hours for Energy Charges:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 8:00 a.m. to 3:00 p.m.
Off-Peak Hours: All other hours

Schedule of On-Peak and Off-Peak Hours for Capacity Charges:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 8:00 a.m. to 7:00 p.m.
Off-Peak Hours: All other hours

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day	Thanksgiving Day
The day Memorial Day is observed	Christmas Eve Day
Independence Day	Christmas Day
Labor Day	New Year's Eve Day

On-Peak Billing Demand:

The on-peak billing demand shall be the average of the four weekly on-peak demands for the month (the period after the first 21 days of each month is considered to be the fourth week), provided that no on-peak billing demand shall be less than 60% of the highest on-peak billing demand of the preceding billing months of June through September, nor less than 300 kW.

The on-peak demand shall be the kilowatts (kW) supplied during the 15-minute period of maximum use during on-peak hours, as described above.

Billing demand determinations shall be to the nearest full kilowatt.

Maximum Demand:

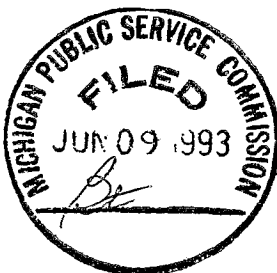
The maximum demand shall be the highest 15-minute demand created during the current month or previous eleven months.

(Continued on Sheet No. 20.02)

Issued: May 14, 1993

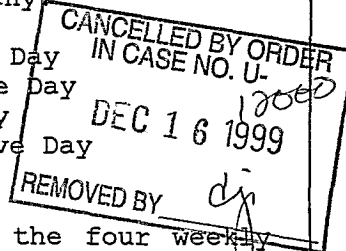
By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228



LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.01)

Monthly Rate (Continued):

Schedule of On-Peak and Off-Peak Hours:

The following schedule shall apply Monday through Friday (except holidays designated by the Company). Weekends and holidays are off-peak.

On-Peak Hours: 9:00 a.m. to 10:00 p.m.
Off-Peak Hours: All other hours

Holidays Designated by the Company:

The following are designated as holidays by the Company:

New Year's Day
The day Memorial Day is observed
Independence Day
Labor Day
Thanksgiving Day
Christmas Day

Extension of Off-Peak Hours:

The Customer may request that the off-peak billing hours be extended beyond 9:00 a.m., on any day of the year, for a time period of one to thirteen additional hours. The first hour of any such extension shall be the hour ending at 10:00 a.m. Such extension of the off-peak hours shall be continuous and may last for the entire on-peak period of that day.

The Customer shall request such extension at least 90 minutes before the beginning of the hour that would otherwise be an on-peak hour. The Customer's request will be automatically deemed approved by the Company unless the Company, at its sole discretion, specifically denies the request by informing the Customer of its denial at least 45 minutes prior to the beginning of the hour that would otherwise be an on-peak hour. All requests, approvals, or denials shall be transmitted in a mutually agreed upon method.

The total number of off-peak extended hours shall be limited to 60 hours in a calendar year. Once a Customer's request for extending off-peak hours is approved, either directly or indirectly, such request is irrevocable and the requested hours shall count against the 60 hour limit, regardless of the Customer's actual load during such hours.

During extended off-peak hours the Customer's energy charge shall be computed using the on-peak energy rate. When computing the monthly on-peak billing demand, demands set during extended off-peak hours will not be considered.

(Continued on Sheet No. 20.03)

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By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655



CANCELLED
BY
ORDER U-15487

REMOVED BY NAP
DATE 02-20-08

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.01)

Monthly Rate (Continued):

Extension of Off-Peak Hours:

The Customer may request that the off-peak billing hours be extended beyond 9:00 a.m., on any day of the year, for a time period of one to thirteen additional hours. The first hour of any such extension shall be the hour ending at 10:00 a.m. Such extension of the off-peak hours shall be continuous and may last for the entire on-peak period of that day.

The Customer shall request such extension at least 90 minutes before the beginning of the hour that would otherwise be an on-peak hour. The Customer's request will be automatically deemed approved by the Company unless the Company, at its sole discretion, specifically denies the request by informing the Customer of its denial at least 45 minutes prior to the beginning of the hour that would otherwise be an on-peak hour. All requests, approvals, or denials shall be transmitted in a mutually agreed upon method.

The total number of off-peak extended hours shall be limited to 60 hours in a calendar year. Once a Customer's request for extending off-peak hours is approved, either directly or indirectly, such request is irrevocable and the requested hours shall count against the 60 hour limit, regardless of the Customer's actual load during such hours.

During extended off-peak hours the Customer's energy charge shall be computed using the on-peak energy rate. When computing the monthly on-peak billing demand, demands set during extended off-peak hours will not be considered.

Power Factor:

This rate requires the metering of kilovar-hours during the billing period. Each month an excess kilovar amount will be calculated using the following method:

- 1) Determine total lagging kilovar-hour usage by subtracting the metered leading kilovar-hours from the metered lagging kilovar-hours.*
- 2) Determine the total lagging kilovar-hours that would have resulted in an average power factor of 90% for the billing month.*
- 3) Subtract 2) from 1), divide the result by the actual number of hours in the billing month and round to the nearest whole number.*

If the excess kilovar amount is positive a power factor charge will be added to the bill. If the excess kilovar amount is negative a power factor charge will be credited to the bill.

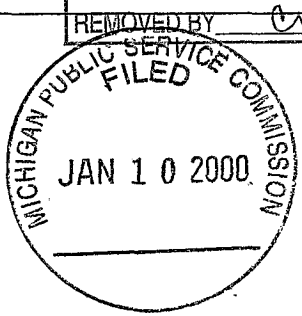
CANCELLED BY ORDER
IN CASE NO. U-
OCT 11 2001
12655

(Continued on Sheet No. 20.03)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.01)

Monthly Rate (Continued):

Existing Customers:

Customers who switch to this rate from another rate (including special contract rates) shall have their demand history utilized in determining the minimum on-peak billing demand and maximum demand, until they have been on this rate for a full year.

Adjustment for Power Factor:

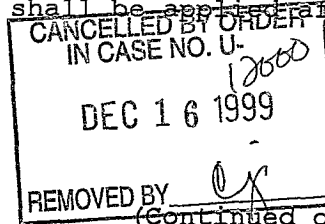
This rate requires a determination of the average power factor maintained by the customer during the billing period. Such average power factor shall be determined through metering of the lagging kilovar-hours and kilowatt-hours during the billing period. The calculated ratio of lagging kilovar-hours to kilowatt-hours shall then be converted to the average power factor for the billing period using the appropriate conversion factor. Whenever the average power factor during the billing period is .900 or higher or below .800, the capacity charge shall be adjusted as follows:

1. If the average power factor during the billing period is .900 or higher, the capacity charge shall be reduced by 2%. This credit shall not in any case be used to reduce the prescribed minimum charge or the capacity charge when based upon 60% of highest on-peak billing demand of the preceding billing months of June through September.
2. If the average power factor during the billing period is less than .800, the capacity charge shall be increased by the ratio that .800 bears to the customer's average power factor during the billing period.

Substation Ownership Credit:

When the customer furnishes and maintains complete substation equipment, including all transformers, switches, and other apparatus necessary to take service at transmission voltage, 3% of the capacity charge shall be deducted for billing purposes.

The Substation Ownership Credit shall be applied after any adjustment for power factor is made.



(Continued on Sheet No. 20.03)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.02)

Monthly Rate (Continued):

Power Factor:

This rate requires the metering of kilovar-hours during the billing period. Each month an excess kilovar amount will be calculated using the following method:

- 1) Determine total lagging kilovar-hour usage by subtracting the metered leading kilovar-hours from the metered lagging kilovar-hours.
- 2) Determine the total lagging kilovar-hours that would have resulted in an average power factor of 90% for the billing month.
- 3) Subtract 2) from 1), divide the result by the actual number of hours in the billing month and round to the nearest whole number.

If the excess kilovar amount is positive a power factor charge will be added to the bill. If the excess kilovar amount is negative a power factor charge will be credited to the bill.

Billing Determinants:

All billing determinants shall be based upon recorded meter information.

Minimum Charge:

The capacity charge plus the customer charge.

Customer Switching Service Charge:

\$5.00 each time a customer switches between Generation Service providers. This includes switches from one AES to another, from the Company to an AES, and from an AES to the Company. The customer may switch Generation Service providers at the end of any billing month provided the notice requirements of Section IX, C, 2.4 are met. The Customer Switching Service Charge shall not be applied for the first switch of each calendar year or at a time the customer returns to its immediately previous Generation Service provider because the customer was Slammed by an AES.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to *the tariff* conditions of Section IX.

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated October 11, 2001
in Case No. U-12655

CANCELLED BY ORDER	U-15487
REMOVED BY	NAP
DATE	02-20-08

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.02)

Monthly Rate (Continued):

Billing Determinants:

All billing determinants shall be based upon recorded meter information.

Minimum Charge:

The capacity charge plus the customer charge.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

Rules and Regulations:

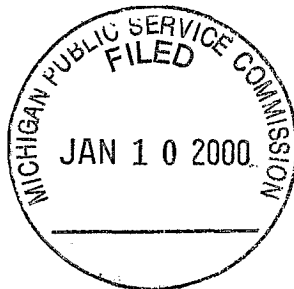
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

CANCELLED BY ORDER
IN CASE NO. U-
12655
OCT 11 2001
REMOVED BY *[Signature]*

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

LARGE ELECTRIC FURNACE SERVICE
(Continued From Sheet No. 20.02)

Monthly Rate (Continued):

Emergency Load Management Discount:

A credit of \$0.25 per kW of on-peak billing demand shall be applied to any customer with a load of 500 kilowatts or more who contracts in writing to permit the Company to curtail his entire load during a period of short-term power emergency as a means of emergency load management. The customer shall be advised of such load curtailment procedures by the Company whenever possible.

Minimum Charge:

The capacity charge plus the customer charge included in the rate.

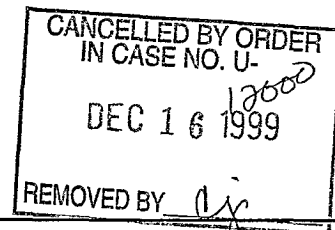
Delayed Payment Charge:

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.



Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

OUTDOOR PROTECTIVE LIGHTING SERVICE

Availability:

Customers desiring controlled service for outdoor protective lighting on premises where the customer is presently taking service under a standard rate schedule.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately 4,200 hours per year.

Nature of Service:

Service will consist of a high pressure sodium vapor fixture appropriately mounted. The Company shall own, operate and maintain the lights. Non-functioning lights must be reported by the customer and the Company shall undertake to repair the lights as soon as reasonably possible during regular working hours.

Monthly Rate:

Existing pole and existing secondary facilities:

100 watt, 8,500 nom. lumens \$9.95 per month, per light
250 watt, 24,000 nom. lumens \$16.55 per month, per light

New pole and single span of new secondary facilities:

100 watt, 8,500 nom. lumens \$11.55 per month, per light
250 watt, 24,000 nom. lumens \$18.15 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be 41 kWh for 100 watt lights and 111 kWh for 250 watt lights.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

(Continued on Sheet No. 21.01)

Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan



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in Case No. U-12000

CANCELLED
BY
ORDER U-15250
REMOVED BY NAP
DATE 06-19-07

OUTDOOR PROTECTIVE LIGHTING SERVICE

Availability:

Customers desiring controlled service for outdoor protective lighting on premises where the customer is presently taking service under a standard rate schedule.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately 4,200 hours per year.

Nature of Service:

Service will consist of a high pressure sodium vapor fixture appropriately mounted. The Company shall own, operate and maintain the lights. Non-functioning lights must be reported by the customer and the Company shall undertake to repair the lights as soon as reasonably possible during regular working hours.

Monthly Rate:

Existing pole and existing secondary facilities:

100 watt, 8,500 nom. lumens	\$9.50 per month, per light
250 watt, 24,000 nom. lumens	\$15.75 per month, per light

New pole and single span of new secondary facilities:

100 watt, 8,500 nom. lumens	\$11.05 per month, per light
250 watt, 24,000 nom. lumens	\$17.25 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be 41 kWh for 100 watt lights and 111 kWh for 250 watt lights.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

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IN CASE NO. U-
DEC 16 1999
REMOVED BY

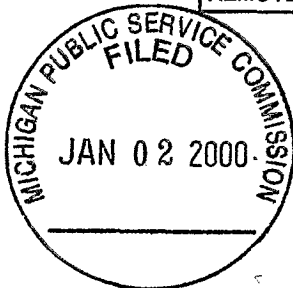
(Continued on Sheet No. 21.01)

Issued: December 27, 2000

Effective: January 1, 2001

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

OUTDOOR PROTECTIVE LIGHTING SERVICE

Availability:

Customers desiring controlled service for outdoor protective lighting on premises where the customer is presently taking service under a standard rate schedule.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately **4,200** hours per year.

Nature of Service:

Service will consist of a **high pressure** sodium vapor fixture appropriately mounted. The Company shall own, operate and maintain the lights. **Non-functioning** lights must be reported by the customer and the Company shall undertake to **repair** the lights as soon as **reasonably** possible during regular working hours.

Monthly Rate:

Existing pole and existing secondary facilities:

100 watt, 8,500 nom. lumens	\$8.70 per month, per light
250 watt, 24,000 nom. lumens	\$14.55 per month, per light

New pole and single span of new secondary facilities:

100 watt, 8,500 nom. lumens	\$10.25 per month, per light
250 watt, 24,000 nom. lumens	\$16.00 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be **41 kWh** for **100 watt** lights and **111 kWh** for **250 watt** lights.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

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IN CASE NO. U-
DEC 16 1999
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(Continued on Sheet No. 21.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

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Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

OUTDOOR PROTECTIVE LIGHTING SERVICE

Availability:

Customers desiring controlled service for outdoor protective lighting on premises where the customer is presently taking service under a standard rate schedule.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately 4,000 hours per year.

Nature of Service:

Multiple lighting from overhead lines. Service will consist of a mercury vapor or sodium vapor fixture appropriately mounted. The Company shall own, operate and maintain the lights. Burned-out lights must be reported by the customer and the Company shall undertake to replace the lights as soon as possible during regular working hours.

Monthly Rate:

Existing pole and existing secondary facilities:

175 watt, 7,500 nom. lumens	\$ 8.25 per month, per light
400 watt, 20,000 nom. lumens	\$13.75 per month, per light

New pole and single span of new secondary facilities:

175 watt, 7,500 nom. lumens	\$ 9.80 per month, per light
400 watt, 20,000 nom. lumens	\$15.10 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

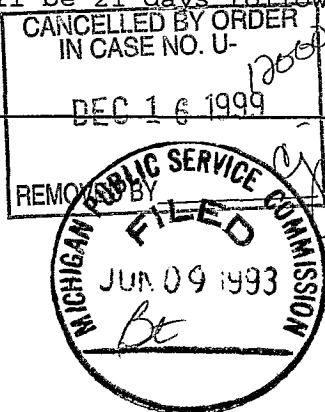
This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be 67 kWh for 175 watt lights and 152 kWh for 400 watt lights.

Delayed Payment Charge:

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.



(Continued on Sheet No. 21.01)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan

Effective for service rendered on and after May 17, 1993

Issued under authority of the Michigan Public Service Commission dated May 11, 1993 in Case No. U-10228

OUTDOOR PROTECTIVE LIGHTING SERVICE
(Continued From Sheet No. 21.00)

Special Terms and Conditions:

Outdoor protective lighting is primarily intended for installations on existing poles and served from existing secondary facilities. All lights will be installed so as to overhang private property from existing or new poles set at points satisfactory to the customer and the Company.

Special purpose facilities are considered to be line extensions, transformers and any additional poles without lights, excluding facilities provided under stated charges above. Where special purpose facilities are required, a service charge of 15% per year on the investment in such facilities shall be billed in installments as an addition to the regular rate of each light.

In the event the customer discontinues service before the end of one year, the established rate as well as the service charge on special purpose facilities for the remaining portion of the year shall immediately become due and payable.

Rules and Regulations:

Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.

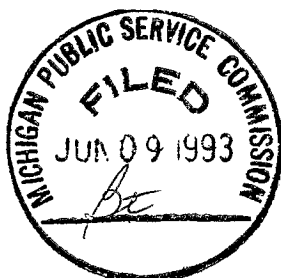
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DEC 16 1999

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Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Issued under authority of the
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dated May 11, 1993
in Case No. U-10228

STREET AND HIGHWAY LIGHTING SERVICE

Availability:

Open to the State of Michigan or any political subdivision thereof having jurisdiction over public streets or roadways, for street or highway lighting service for any system where the Company has existing distribution facilities appropriate for supplying such services.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately 4,200 hours per year.

Nature of Service:

The Company shall furnish, install and own the entire equipment, including wood poles, overhead lines, luminaires, supporting brackets for wood pole mounting and lamps. The Company shall supply energy, replace luminaires and lamps and maintain the entire equipment. The Company reserves the right to furnish such service from either a series or multiple system, or both. The Company reserves the right to select the type of fixture to be installed. Non-functioning lights must be reported by the customer and the Company shall undertake to repair the lights as soon as reasonably possible during regular working hours.

Monthly Rate:

The charge per light, with the Company reserving the right to select the type of fixture to be installed, shall be:

100 watt, 8,500 nom. lumens \$9.95 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be 41 kWh for 100 watt lights.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

(Continued on Sheet No. 22.01)

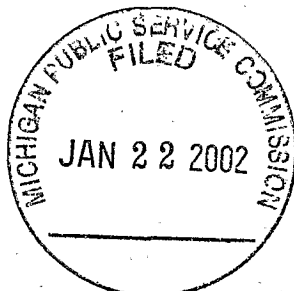
Issued: December 28, 2001

By: Steven K. Mitchell
Executive Vice President

Alpena, Michigan

Effective: January 1, 2002

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000



CANCELLED
BY ORDER U-15250
REMOVED BY NAP
DATE 06-19-07

STREET AND HIGHWAY LIGHTING SERVICE

Availability:

Open to the State of Michigan or any political subdivision thereof having jurisdiction over public streets or roadways, for street or highway lighting service for any system where the Company has existing distribution facilities appropriate for supplying such services.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately 4,200 hours per year.

Nature of Service:

The Company shall furnish, install and own the entire equipment, including wood poles, overhead lines, luminaires, supporting brackets for wood pole mounting and lamps. The Company shall supply energy, replace luminaires and lamps and maintain the entire equipment. The Company reserves the right to furnish such service from either a series or multiple system, or both. The Company reserves the right to select the type of fixture to be installed. Non-functioning lights must be reported by the customer and the Company shall undertake to repair the lights as soon as reasonably possible during regular working hours.

Monthly Rate:

The charge per light, with the Company reserving the right to select the type of fixture to be installed, shall be:

100 watt, 8,500 nom. lumens **\$10.36** per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be 41 kWh for 100 watt lights.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

CANCELLED BY ORDER
IN CASE NO. U-
12000
DEC 16 1999
REMOVED BY *Dj*

(Continued on Sheet No. 22.01)

Issued: December 27, 2000

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2001

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STREET AND HIGHWAY LIGHTING SERVICE

Availability:

Open to the State of Michigan or any political subdivision thereof having jurisdiction over public streets or roadways, for street or highway lighting service for any system where the Company has existing distribution facilities appropriate for supplying such services.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately **4,200** hours per year.

Nature of Service:

The Company shall furnish, install and own the entire equipment, including wood poles, overhead lines, luminaires, supporting brackets for wood pole mounting and lamps. The Company shall supply energy, replace luminaires and lamps and maintain the entire equipment. The Company reserves the right to furnish such service from either a series or multiple system, or both. The Company reserves the right to select the type of fixture to be installed. **Non-functioning** lights must be reported by the customer and the Company shall undertake to **repair** the lights as soon as **reasonably** possible during regular working hours.

Monthly Rate:

The charge per light, with the Company reserving the right to select the type of fixture to be installed, shall be:

100 watt, 8,500 nom. lumens

\$11.00 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be **41 kWh** for **100 watt** lights.

Due Date and Late Payment Charge:

The due date of the customer bill shall be 21 days from the date of transmittal. A late payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

CANCELLED BY ORDER
IN CASE NO. U-
DEC 16 1999
REMOVED BY
(Continued on Sheet No. 22.01)

Issued: December 27, 1999

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective: January 1, 2000

Issued under authority of the
Michigan Public Service Commission
dated December 16, 1999
in Case No. U-12000

STREET AND HIGHWAY LIGHTING SERVICE

Availability:

Open to the State of Michigan or any political subdivision thereof having jurisdiction over public streets or roadways, for street or highway lighting service for any system consisting of not more than 25 luminaires where the Company has existing distribution facilities appropriate for supplying such services. Street or highway lighting systems in excess of 25 luminaires shall require special arrangements and shall be made matters of special agreement.

Hours of Service:

Dusk to dawn service controlled by photo-sensitive devices which provide service every night and all night for approximately 4,000 hours per year.

Nature of Service:

The Company shall furnish, install and own the entire equipment, including wood poles, overhead lines, luminaires, supporting brackets for wood pole mounting and lamps. The Company shall supply energy, replace luminaires and lamps and maintain the entire equipment. The Company reserves the right to furnish such service from either a series or multiple system, or both. Burned-out lights must be reported by the customer and the Company shall undertake to replace the lights as soon as possible during regular working hours.

Monthly Rate:

The charge per light with the Company reserving the right to select the type of fixture to be installed, shall be:

175 watt, 7,500 nom. lumens \$11.85 per month, per light

Bills shall be rendered in equal monthly installments without provision for partial or seasonal service.

Power Supply Cost Recovery:

This rate is subject to the Company's Power Supply Cost Recovery Factors as shown on Sheet No. 14.03.

The monthly kilowatt-hours for application of the Power Supply Cost Recovery Factor shall be 67 kwh for 175 watt lights.

CANCELLED BY ORDER
IN CASE NO. U-12000
DEC 16 1999
REMOVED BY *dj*

(Continued on Sheet No. 22.01)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



Effective for service rendered
on and after May 17, 1993

Issued under authority of the
Michigan Public Service Commission
dated May 11, 1993
in Case No. U-10228

STREET AND HIGHWAY LIGHTING SERVICE

(Continued From Sheet No. 22.00)

Monthly Rate (Continued):

Delayed Payment Charge:

A delayed payment charge of 2% of the total net bill shall be added to any bill which is not paid on or before the due date shown thereon.

The due date shall be 21 days following the date of mailing.

Special Terms and Conditions:

In case of new or added installations, requiring a substantial investment, the Company may require a contract for a reasonable period not exceeding 10 years.

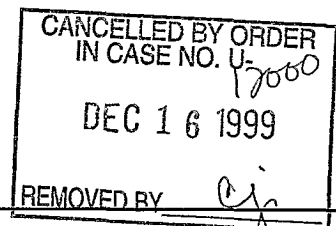
The Company reserves the right to make special contractual arrangements as to term or duration of contract, termination charges, annual charges, or other special consideration when the customer requests service, equipment or facilities not normally provided under this rate.

In the event the customer discontinues service before the end of one year, the established rate for the remaining portion of the year shall immediately become due and payable.

The customer shall be obligated to reimburse the cost of relocation made necessary by street and highway construction repairs.

Rules and Regulations:

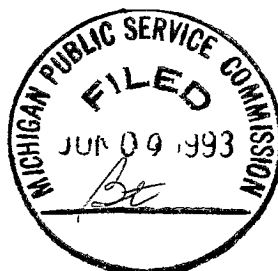
Service under this rate is governed by the Company's Standard Rules and Regulations. The charges under this rate are subject to all general terms and conditions of Section IX.



Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



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**COGENERATION AND SMALL POWER PRODUCTION
PURCHASE RATE "1"**

(Continued from Sheet No. 24.00)

Monthly Purchase Price:

The operator may elect to sell energy to the Company under one of the following options:

1. The "Auxiliary Power Provision" of the rate schedule under which energy is being purchased or,
2. The average avoided energy cost (requires the operator to have installed a ratcheted watt-hour meter) or,
3. The operator may enter into a contract for at least four years providing for the sale of both capacity and energy. The rate for on-peak hours shall consist of both a capacity component and an energy component. The rate for off-peak hours shall consist of an energy component only. The energy component shall be the Company's average avoided energy cost. The capacity component is determined by dividing the avoided capacity cost per kW in the Company's latest wholesale for resale contract with Consumers Power Company by 320 hours. (Requires the operator to have installed a ratcheted time-of-day meter.)

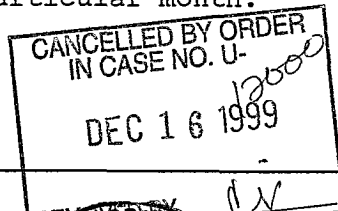
Administrative Cost Charge:

0.10 cents per kWh purchased except for those operators electing to sell energy under the "Auxiliary Power Provision".

Average Avoided Energy Cost:

Average Avoided Energy Cost is the average cost of energy from rate plus fuel and purchased power adjustments plus synchronization adjustments billed to the Company by Consumers Power Company, based on the rolling average of the six consecutive months ending on the last day of the second month prior to the month that purchases are made by the Company (e.g., the August billing month cost will be calculated using the avoided energy costs for the six months ending in June).

The power supply bills used to determine avoided costs will be kept on file at the Company's office. Personnel shall be available to explain how this methodology is applied to these bills to obtain the avoided energy costs for any particular month.



(Continued on Sheet No. 24.02)

Issued: May 14, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan



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POLE ATTACHMENT RATE
(Continued from Sheet No. 26.00)

Nature of Service (Continued):

the Facility Modification provision of this schedule, to accommodate the Customer's Attachment.

Rate and Charges:

Application Fees:

Pole Application Fee: \$1.00 per pole, but not less than \$25.00 per application, nonrefundable.

Annual Fees:

Pole Attachment Annual Fee: \$4.95 per pole.

Other:

Inspection Fee: Actual cost.

Unauthorized Attachment Fee:

An Unauthorized Attachment shall be treated as having existed for a period of three years, and unless satisfactory evidence is presented to the contrary, shall require payment of the Annual Rate(s) applicable to such a period of time. An Unauthorized Attachment is an Attachment made without the Company's prior approval.

Facility Modification:

The Customer shall pay the Company all costs (including overheads) associated with modifying Company facilities to accommodate any Customer Attachments. These costs shall be determined in accordance with the regular and customary methods used by the Company in determining same. The Customer shall also reimburse the owners of any other Attachments for the cost of modifying their facilities except to the extent, if any, that such other party has agreed to pay same. If the Company modifies its facilities after the Customer makes an Attachment, the Customer shall, at no expense to the Company, move its Attachments as required to accommodate the modified facility. Payment for facility alterations shall not vest the Customer with any ownership or property rights in such facilities.

Contract:

Customers desiring service under this rate schedule shall execute a standard Pole License Agreement. For purposes of applying the rate contained herein, a license year shall begin on January 1 and continue through December 31. The annual rate for additions or removals shall be prorated for the time such Attachments are in existence.

(Continued on Sheet No. 26.02)

Issued: July 12, 1993

By: Stephen H. Fletcher
President

Alpena, Michigan

Effective for service rendered
on and after July 1, 1986

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