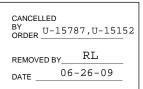
Sheet No.

## INDEX SECTION A

T:41.	<del>-</del>	<u>1eet No.</u>
Title Index	· · · ·	A-1.00 A-2.00
	e of Contents - Checklist	A-2.00 A-3.00
	ription of Territory Served	A-4.00
	Served Served	A-5.00
	Section B	
	$\begin{tabular}{ll} Administrative Rules Index \\ http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Department\&Dpt=LG\&Level\_1=Public+Service+Commission \\ \end{tabular}$	n
B1.	Services Supplied by Electric Utilities (R 460.3101 - R 460.3804) (For All Customers) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46003101&Dpt=CI&RngHigh=48702110	B-1.00
B2.	Consumer Standards and Billing Practices for Electric and Gas Residential Service (R 460.101 - R 460.169)	B-4.00
	(K 400.101 - K 400.103)  http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46000101&Dpt=&RngHigh=48702110	D-4.00
В3.	Uncollectibles Allowance Recovery Fund (R 460.2601 - R 460.2625) (Residential Customers) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46002601&Dpt=&RngHigh=48702110	B-7.00
B4.	Billing Practices Applicable to Non-Residential Electric and Gas Customers (R 460.1601 - R 460.1640)	B-8.00
	http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46001601&Dpt=LG&RngHigh	<b>D</b> -0.00
B5.	Underground Electric Lines (R 460.511 - R 460.519)  http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46000511&Dpt=CI&RngHigh=48702116	B-10.00
B6.	Electrical Supply and Communication Lines and Associated Equipment (R 460.811 - R 460.814) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46000811&Dpt=Cl&RngHigh=48702116	B-10.00
B7.	Rules and Regulations Governing Animal Contact Current Mitigation (Stray Voltage) (R 460.2701 - R 460.2707)  http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46002701&Dpt=LG&RngHigh=4870211	B-10.00
B8.	Electric Interconnection Standards (R 460.481 - R 460.489)  http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46000481&Dpt=LG&RngHigh=4870211	oB-11.00
B9.	Service Quality and Reliability Standards for Electric Distribution Systems (R 460.701 - R 460.752) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46000701&Dpt=LG&RngHigh=4870211	B-11.00
B10.	Practice and Procedure Before the Commission (R 460.17101 - R 460.17701)  http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46017101&Dpt=CI&RngHigh=48702110	B-12.00
B11.	Filing Procedures for Electric, Wastewater, Steam and Gas Utilities (R 460.2011 - R 460.2031) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46002011&Dpt=CI&RngHigh=48702110	B-12.00
B12.	Residential Conservation Program Standards (R 460.2401 - R 460.2414)  http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46002401&Dpt=CI&RngHigh=48702116	B-12.00
B13.	Preservation of Records of Electric, Gas and Water Utilities (R 460.2501 - R 460.2582) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46002501&Dpt=&RngHigh=48702110	B-13.00
B14.	Uniform System of Accounts for Major and Nonmajor Electric Utilities (R 460.9001) http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin_Num=46009001&Dpt=Cl&RngHigh=48702116	B-13.00
B15.	Rate Case Filing Requirements for Major Electric Utilities http://www.cis.state.mi.us/mpsc/orders/archive/pdfs/U-4771_05-10-1976.PDF	B-13.00
	(Continued on Sheet No.	o. A-2.01)
	17 44 2000	

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





### INDEX (Continued from Sheet No. A-2.04)

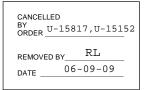
### SECTION D RATE SCHEDULES

KIII SCHIBCELS	Sheet No.
Power Supply Cost Recovery Clause	D-1.00
Requirements for Pole Attachments	D-2.00
Requirements for Operation of Parallel Generation Facilities	D-3.00
Schedule A – Residential Service Rate	D-4.00
Schedule A-S – Alternative Residential Service	D-5.00
Schedule CH – Controlled Heating	D-6.00
Schedule PCH – Partial Controlled Heating Services	D-7.00
Schedule CWH – Controlled Water Heater Service	D-8.00
Schedule OL – Outdoor Lighting Service	D-9.00
Schedule GS – General Service	D-10.00
Schedule LP – Large Power Service	D-11.00
Schedule C-APM – Service for Commercial & Industrial Loads – Automated Power	
Monitoring	D-12.00
Schedule D-APM – Service for Commercial & Industrial Loads – Automated Power	
Monitoring	D-13.00
Schedule F-INT-APM – Interruptible Service for Commercial & Industrial Loads -	
Automated Power Monitoring	D-14.00
Schedule GS-APM – Commercial & Industrial Loads – On Site Generation –	
Supplemental and Standby Service	D-15.00
Schedule PSDS – Primary Service Rate	D-16.00
Schedule CBG – Member-Consumer-Owned Backup Generation	D-17.00
Schedule LP-C – Large Power Service Rate – Choice	D-18.00
Schedule C-APM-C – Service for Commercial & Industrial Loads – Automated	
Power Monitoring Rate – Choice	D-19.00
Schedule D-APM-C – Service for Commercial & Industrial Loads – Automated	
Power Monitoring Rate – Choice	D-20.00
Schedule PSDS – C – Primary Service Rate – Choice	D-21.00
Net Metering Program	D-22.00

(Continued on Sheet No. A-2.06)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan Michigan Public Service Commission

June 11, 2008



### **Sheet No. Sheet Effective Date**

Original Sheet No. A-1.00	October 10, 2007
First Revised Sheet No. A-2.00	June 26, 2009
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
First Revised Sheet No. A-2.05	July 1, 2009
Original Sheet No. A-2.06	October 10, 2007
<b>Tenth</b> Revised Sheet No. A-3.00	November 11, 2011
First Revised Sheet No. A-3.01	November 11, 2011
Seventh Revised Sheet No. A-3.02	November 11, 2011
Sixth Revised Sheet No. A-3.03	November 11, 2011
Second Revised Sheet No. A-3.04	August 31, 2010
First Revised Sheet No. A-4.00	January 12, 2009
First Revised Sheet No. A-4.01	January 12, 2009
First Revised Sheet No. A-4.02	January 12, 2009
First Revised Sheet No. A-4.03	January 12, 2009
First Revised Sheet No. A-5.00	January 12, 2009
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
First Revised Sheet No. B-11.00	May 27, 2009
First Revised Sheet No. B-12.00	May 27, 2009
First Revised Sheet No. B-13.00	May 27, 2009

(Continued on Sheet No. A-3.01)

Issued November 14, 2011
By Steven L. Boeckman
President and CEO
Boyne City, Michigan





### Sheet No.

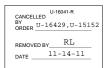
### **Sheet Effective Date**

Out - to -1 (th4 N - A 1 00	0-4-110 2007
Original Sheet No. A-1.00	October 10, 2007
First Revised Sheet No. A-2.00	June 26, 2009
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
First Revised Sheet No. A-2.05	July 1, 2009
Original Sheet No. A-2.06	October 10, 2007
Ninth Revised Sheet No. A-3.00	<b>December 16, 2010</b>
Original Sheet No. A-3.01	October 10, 2007
Sixth Revised Sheet No. A-3.02	<b>December 16, 2010</b>
Fifth Revised Sheet No. A-3.03	August 31, 2010
Second Revised Sheet No. A-3.04	August 31, 2010
First Revised Sheet No. A-4.00	January 12, 2009
First Revised Sheet No. A-4.01	January 12, 2009
First Revised Sheet No. A-4.02	January 12, 2009
First Revised Sheet No. A-4.03	January 12, 2009
First Revised Sheet No. A-5.00	January 12, 2009
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
First Revised Sheet No. B-11.00	May 27, 2009
First Revised Sheet No. B-12.00	May 27, 2009
First Revised Sheet No. B-13.00	May 27, 2009
1 H5t 1to 1504 5Hoot 110. B 15.00	1.14, 21, 2007

(Continued on Sheet No. A-3.01)

Issued **December 16, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





**Sheet Effective Date** 

### TABLE OF CONTENTS - CHECKLIST

### Sheet No.

Original Sheet No. A-1.00	October 10, 2007
First Revised Sheet No. A-2.00	June 26, 2009
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
First Revised Sheet No. A-2.05	July 1, 2009
Original Sheet No. A-2.06	October 10, 2007
<b>Eighth</b> Revised Sheet No. A-3.00	August 31, 2010
Original Sheet No. A-3.01	October 10, 2007
<b>Fifth</b> Revised Sheet No. A-3.02	August 31, 2010
<b>Fifth</b> Revised Sheet No. A-3.03	August 31, 2010
Second Revised Sheet No. A-3.04	August 31, 2010
First Revised Sheet No. A-4.00	January 12, 2009
First Revised Sheet No. A-4.01	January 12, 2009
First Revised Sheet No. A-4.02	January 12, 2009
First Revised Sheet No. A-4.03	January 12, 2009
First Revised Sheet No. A-5.00	January 12, 2009
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
First Revised Sheet No. B-11.00	May 27, 2009
First Revised Sheet No. B-12.00	May 27, 2009
First Revised Sheet No. B-13.00	May 27, 2009

(Continued on Sheet No. A-3.01)

Issued **September 21, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



CANCELLED U-15671-R
BY
ORDER U-16429 , U-15152

REMOVED BY RL
DATE 12-16-10

**Sheet Effective Date** 

#### TABLE OF CONTENTS - CHECKLIST

#### Sheet No.

#### Original Sheet No. A-1.00 October 10, 2007 First Revised Sheet No. A-2.00 June 26, 2009 Original Sheet No. A-2.01 October 10, 2007 Original Sheet No. A-2.02 October 10, 2007 Original Sheet No. A-2.03 October 10, 2007 Original Sheet No. A-2.04 October 10, 2007 July 1, 2009 First Revised Sheet No. A-2.05 Original Sheet No. A-2.06 October 10, 2007 Seventh Revised Sheet No. A-3.00 **April 29, 2010** Original Sheet No. A-3.01 October 10, 2007 Fourth Revised Sheet No. A-3.02 **April 29, 2010** Fourth Revised Sheet No. A-3.03 February 23, 2010 February 23, 2010 First Revised Sheet No. A-3.04 January 12, 2009 First Revised Sheet No. A-4.00 January 12, 2009 First Revised Sheet No. A-4.01 First Revised Sheet No. A-4.02 January 12, 2009 First Revised Sheet No. A-4.03 January 12, 2009 First Revised Sheet No. A-5.00 January 12, 2009 Original Sheet No. B-1.00 October 10, 2007 Original Sheet No. B-2.00 October 10, 2007 Original Sheet No. B-3.00 October 10, 2007 Original Sheet No. B-4.00 October 10, 2007 Original Sheet No. B-5.00 October 10, 2007 Original Sheet No. B-6.00 October 10, 2007 Original Sheet No. B-7.00 October 10, 2007 Original Sheet No. B-8.00 October 10, 2007 Original Sheet No. B-9.00 October 10, 2007

(Continued on Sheet No. A-3.01)

October 10, 2007

May 27, 2009 May 27, 2009

May 27, 2009

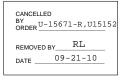
Issued **April 29, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

Original Sheet No. B-10.00

First Revised Sheet No. B-11.00

First Revised Sheet No. B-12.00 First Revised Sheet No. B-13.00





### Sheet No.

### **Sheet Effective Date**

Sixth Revised Sheet No. A-3.00         February 23, 2010           Original Sheet No. A-3.01         October 10, 2007           Third Revised Sheet No. A-3.02         January 5, 2010           Fourth Revised Sheet No. A-3.03         February 23, 2010           First Revised Sheet No. A-3.04         February 23, 2010           First Revised Sheet No. A-4.00         January 12, 2009           First Revised Sheet No. A-4.01         January 12, 2009           First Revised Sheet No. A-4.02         January 12, 2009           First Revised Sheet No. A-4.03         January 12, 2009           First Revised Sheet No. A-5.00         January 12, 2009           Original Sheet No. B-1.00         October 10, 2007           Original Sheet No. B-2.00         October 10, 2007           Original Sheet No. B-3.00         October 10, 2007           Original Sheet No. B-4.00         October 10, 2007           Original Sheet No. B-5.00         October 10, 2007           Original Sheet No. B-6.00         October 10, 2007           Original Sheet No. B-8.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-10.00         October 10, 2007           First Revised Sheet No. B-11.00         May 27, 2009           First Revised Sheet No. B-12.00         May	Original Sheet No. A-1.00 First Revised Sheet No. A-2.00 Original Sheet No. A-2.01 Original Sheet No. A-2.02 Original Sheet No. A-2.03 Original Sheet No. A-2.04 First Revised Sheet No. A-2.05 Original Sheet No. A-2.06	October 10, 2007 June 26, 2009 October 10, 2007 October 10, 2007 October 10, 2007 October 10, 2007 July 1, 2009 October 10, 2007
Third Revised Sheet No. A-3.02  Fourth Revised Sheet No. A-3.03  First Revised Sheet No. A-3.04  First Revised Sheet No. A-3.04  First Revised Sheet No. A-4.00  First Revised Sheet No. A-4.01  First Revised Sheet No. A-4.01  First Revised Sheet No. A-4.02  First Revised Sheet No. A-4.03  First Revised Sheet No. A-5.00  January 12, 2009  First Revised Sheet No. A-5.00  January 12, 2009  First Revised Sheet No. A-5.00  October 10, 2007  Original Sheet No. B-2.00  October 10, 2007  Original Sheet No. B-3.00  October 10, 2007  Original Sheet No. B-4.00  October 10, 2007  Original Sheet No. B-5.00  October 10, 2007  Original Sheet No. B-6.00  October 10, 2007  Original Sheet No. B-7.00  October 10, 2007  Original Sheet No. B-8.00  October 10, 2007  Original Sheet No. B-9.00  October 10, 2007  Original Sheet No. B-9.00  October 10, 2007  Original Sheet No. B-9.00  October 10, 2007  Original Sheet No. B-10.00  First Revised Sheet No. B-11.00  May 27, 2009  First Revised Sheet No. B-12.00  May 27, 2009	e e e e e e e e e e e e e e e e e e e	February 23, 2010
Fourth Revised Sheet No. A-3.03         February 23, 2010           First Revised Sheet No. A-3.04         February 23, 2010           First Revised Sheet No. A-4.00         January 12, 2009           First Revised Sheet No. A-4.01         January 12, 2009           First Revised Sheet No. A-4.02         January 12, 2009           First Revised Sheet No. A-4.03         January 12, 2009           First Revised Sheet No. A-5.00         October 10, 2007           Original Sheet No. B-1.00         October 10, 2007           Original Sheet No. B-3.00         October 10, 2007           Original Sheet No. B-4.00         October 10, 2007           Original Sheet No. B-5.00         October 10, 2007           Original Sheet No. B-6.00         October 10, 2007           Original Sheet No. B-7.00         October 10, 2007           Original Sheet No. B-8.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-10.00         May 27, 2009           First Revised Sheet No. B-11.00         May 27, 2009           First Revised Sheet No. B-12.00         May 27, 2009	•	•
First Revised Sheet No. A-3.04         February 23, 2010           First Revised Sheet No. A-4.00         January 12, 2009           First Revised Sheet No. A-4.01         January 12, 2009           First Revised Sheet No. A-4.02         January 12, 2009           First Revised Sheet No. A-4.03         January 12, 2009           First Revised Sheet No. A-5.00         January 12, 2009           Original Sheet No. B-1.00         October 10, 2007           Original Sheet No. B-2.00         October 10, 2007           Original Sheet No. B-3.00         October 10, 2007           Original Sheet No. B-4.00         October 10, 2007           Original Sheet No. B-5.00         October 10, 2007           Original Sheet No. B-7.00         October 10, 2007           Original Sheet No. B-8.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-10.00         May 27, 2009           First Revised Sheet No. B-12.00         May 27, 2009		
First Revised Sheet No. A-4.00 First Revised Sheet No. A-4.01 First Revised Sheet No. A-4.02 First Revised Sheet No. A-4.02 First Revised Sheet No. A-4.03 First Revised Sheet No. A-5.00  Original Sheet No. B-1.00 Original Sheet No. B-2.00 Original Sheet No. B-3.00 Original Sheet No. B-3.00 Original Sheet No. B-3.00 Original Sheet No. B-4.00 Original Sheet No. B-5.00 Original Sheet No. B-6.00 Original Sheet No. B-6.00 Original Sheet No. B-7.00 Original Sheet No. B-7.00 Original Sheet No. B-8.00 Original Sheet No. B-8.00 Original Sheet No. B-8.00 Original Sheet No. B-9.00 Original Sheet No. B-10.00 First Revised Sheet No. B-11.00 First Revised Sheet No. B-12.00 May 27, 2009  May 27, 2009		
First Revised Sheet No. A-4.01 First Revised Sheet No. A-4.02 First Revised Sheet No. A-4.03 First Revised Sheet No. A-4.03 First Revised Sheet No. A-5.00  Original Sheet No. B-1.00 Original Sheet No. B-2.00 Original Sheet No. B-3.00 Original Sheet No. B-3.00 Original Sheet No. B-4.00 Original Sheet No. B-4.00 Original Sheet No. B-5.00 Original Sheet No. B-5.00 Original Sheet No. B-6.00 Original Sheet No. B-6.00 Original Sheet No. B-7.00 Original Sheet No. B-7.00 Original Sheet No. B-8.00 Original Sheet No. B-8.00 Original Sheet No. B-9.00 Original Sheet No. B-9.00 Original Sheet No. B-10.00 First Revised Sheet No. B-11.00 First Revised Sheet No. B-12.00  May 27, 2009  May 27, 2009		•
First Revised Sheet No. A-4.02 First Revised Sheet No. A-4.03 First Revised Sheet No. A-5.00  Original Sheet No. B-1.00 Original Sheet No. B-2.00 Original Sheet No. B-3.00 Original Sheet No. B-3.00 Original Sheet No. B-4.00 Original Sheet No. B-4.00 Original Sheet No. B-5.00 Original Sheet No. B-5.00 Original Sheet No. B-5.00 Original Sheet No. B-6.00 Original Sheet No. B-6.00 Original Sheet No. B-7.00 Original Sheet No. B-7.00 Original Sheet No. B-8.00 Original Sheet No. B-8.00 Original Sheet No. B-9.00 Original Sheet No. B-10.00 Original Sheet No. B-11.00 May 27, 2009 First Revised Sheet No. B-12.00 May 27, 2009		
First Revised Sheet No. A-4.03       January 12, 2009         First Revised Sheet No. A-5.00       January 12, 2009         Original Sheet No. B-1.00       October 10, 2007         Original Sheet No. B-2.00       October 10, 2007         Original Sheet No. B-3.00       October 10, 2007         Original Sheet No. B-4.00       October 10, 2007         Original Sheet No. B-5.00       October 10, 2007         Original Sheet No. B-6.00       October 10, 2007         Original Sheet No. B-7.00       October 10, 2007         Original Sheet No. B-8.00       October 10, 2007         Original Sheet No. B-9.00       October 10, 2007         Original Sheet No. B-10.00       October 10, 2007         First Revised Sheet No. B-11.00       May 27, 2009         First Revised Sheet No. B-12.00       May 27, 2009		-
First Revised Sheet No. A-5.00       January 12, 2009         Original Sheet No. B-1.00       October 10, 2007         Original Sheet No. B-2.00       October 10, 2007         Original Sheet No. B-3.00       October 10, 2007         Original Sheet No. B-4.00       October 10, 2007         Original Sheet No. B-5.00       October 10, 2007         Original Sheet No. B-6.00       October 10, 2007         Original Sheet No. B-7.00       October 10, 2007         Original Sheet No. B-8.00       October 10, 2007         Original Sheet No. B-9.00       October 10, 2007         Original Sheet No. B-10.00       October 10, 2007         First Revised Sheet No. B-11.00       May 27, 2009         First Revised Sheet No. B-12.00       May 27, 2009	1 1150 116 ( 1150 6 2110 6 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	•
Original Sheet No. B-1.00         October 10, 2007           Original Sheet No. B-2.00         October 10, 2007           Original Sheet No. B-3.00         October 10, 2007           Original Sheet No. B-4.00         October 10, 2007           Original Sheet No. B-5.00         October 10, 2007           Original Sheet No. B-6.00         October 10, 2007           Original Sheet No. B-7.00         October 10, 2007           Original Sheet No. B-8.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-10.00         October 10, 2007           First Revised Sheet No. B-11.00         May 27, 2009           First Revised Sheet No. B-12.00         May 27, 2009		
Original Sheet No. B-2.00         October 10, 2007           Original Sheet No. B-3.00         October 10, 2007           Original Sheet No. B-4.00         October 10, 2007           Original Sheet No. B-5.00         October 10, 2007           Original Sheet No. B-6.00         October 10, 2007           Original Sheet No. B-7.00         October 10, 2007           Original Sheet No. B-8.00         October 10, 2007           Original Sheet No. B-9.00         October 10, 2007           Original Sheet No. B-10.00         October 10, 2007           First Revised Sheet No. B-11.00         May 27, 2009           First Revised Sheet No. B-12.00         May 27, 2009	First Revised Sheet No. A-5.00	January 12, 2009
Light Darrigad Chaot No. D. 12 (V) Mary 27, 2000	Original Sheet No. B-2.00 Original Sheet No. B-3.00 Original Sheet No. B-4.00 Original Sheet No. B-5.00 Original Sheet No. B-6.00 Original Sheet No. B-7.00 Original Sheet No. B-8.00 Original Sheet No. B-9.00 Original Sheet No. B-10.00 First Revised Sheet No. B-11.00	October 10, 2007 October 10, 2007 May 27, 2009

CANCELLED
BY U-15152,U-16219

REMOVED BY RL
DATE 04-29-10

(Continued on Sheet No. A-3.01)

Issued **February 23, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



### Sheet No. Sheet Effective Date

Original Sheet No. A-1.00	October 10, 2007
First Revised Sheet No. A-2.00	June 26, 2009
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
First Revised Sheet No. A-2.05	July 1, 2009
Original Sheet No. A-2.06	October 10, 2007
Fifth Revised Sheet No. A-3.00	February 17, 2010
Original Sheet No. A-3.01	October 10, 2007
Third Revised Sheet No. A-3.02	January 5, 2010
<b>Third</b> Revised Sheet No. A-3.03	February 17, 2010
Original Sheet No. A-3.04	October 10, 2007
First Revised Sheet No. A-4.00	January 12, 2009
First Revised Sheet No. A-4.01	January 12, 2009
First Revised Sheet No. A-4.02	January 12, 2009
First Revised Sheet No. A-4.03	January 12, 2009
First Revised Sheet No. A-5.00	January 12, 2009
	•
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
First Revised Sheet No. B-11.00	May 27, 2009
First Revised Sheet No. B-12.00	May 27, 2009
First Revised Sheet No. B-13.00	May 27, 2009

(Continued on Sheet No. A-3.01)

Issued **February 17, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



CANCELLED
BY
ORDER U-15787, U-15152

REMOVED BY RL
DATE 02-23-10

#### **Sheet Effective Date Sheet No.** Original Sheet No. A-1.00 October 10, 2007 First Revised Sheet No. A-2.00 June 26, 2009 Original Sheet No. A-2.01 October 10, 2007 Original Sheet No. A-2.02 October 10, 2007 Original Sheet No. A-2.03 October 10, 2007 Original Sheet No. A-2.04 October 10, 2007 First Revised Sheet No. A-2.05 July 1, 2009 Original Sheet No. A-2.06 October 10, 2007 Fourth Revised Sheet No. A-3.00 January 5, 2010 Original Sheet No. A-3.01 October 10, 2007 **Third** Revised Sheet No. A-3.02 January 5, 2010 Second Revised Sheet No. A-3.03 June 26, 2009 Original Sheet No. A-3.04 October 10, 2007 First Revised Sheet No. A-4.00 January 12, 2009 First Revised Sheet No. A-4.01 January 12, 2009 First Revised Sheet No. A-4.02 January 12, 2009 First Revised Sheet No. A-4.03 January 12, 2009 First Revised Sheet No. A-5.00 January 12, 2009 Original Sheet No. B-1.00 October 10, 2007 Original Sheet No. B-2.00 October 10, 2007 Original Sheet No. B-3.00 October 10, 2007 Original Sheet No. B-4.00 October 10, 2007 Original Sheet No. B-5.00 October 10, 2007 Original Sheet No. B-6.00 October 10, 2007 Original Sheet No. B-7.00 October 10, 2007 Original Sheet No. B-8.00 October 10, 2007 Original Sheet No. B-9.00 October 10, 2007 Original Sheet No. B-10.00 October 10, 2007 First Revised Sheet No. B-11.00 May 27, 2009 First Revised Sheet No. B-12.00 May 27, 2009

Michigan Public Service Commission

January 5, 2010

Filed 1

(Continued on Sheet No. A-3.01)

May 27, 2009

Issued **January 5, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

First Revised Sheet No. B-13.00

CANCELLED
BY U-15411r,U-15152
ORDER \_\_\_\_\_\_

DATE \_\_\_\_\_02-17-10

**Sheet Effective Date** 

#### TABLE OF CONTENTS - CHECKLIST

#### Sheet No.

#### Original Sheet No. A-1.00 October 10, 2007 First Revised Sheet No. A-2.00 June 26, 2009 Original Sheet No. A-2.01 October 10, 2007 Original Sheet No. A-2.02 October 10, 2007 Original Sheet No. A-2.03 October 10, 2007 Original Sheet No. A-2.04 October 10, 2007 First Revised Sheet No. A-2.05 July 1, 2009 Original Sheet No. A-2.06 October 10, 2007 **Third** Revised Sheet No. A-3.00 June 26, 2009 Original Sheet No. A-3.01 October 10, 2007 Second Revised Sheet No. A-3.02 July 1, 2009 **Second** Revised Sheet No. A-3.03 June 26, 2009 Original Sheet No. A-3.04 October 10, 2007 First Revised Sheet No. A-4.00 January 12, 2009 First Revised Sheet No. A-4.01 January 12, 2009 First Revised Sheet No. A-4.02 January 12, 2009 January 12, 2009 First Revised Sheet No. A-4.03 First Revised Sheet No. A-5.00 January 12, 2009 Original Sheet No. B-1.00 October 10, 2007 Original Sheet No. B-2.00 October 10, 2007 Original Sheet No. B-3.00 October 10, 2007 Original Sheet No. B-4.00 October 10, 2007 Original Sheet No. B-5.00 October 10, 2007 Original Sheet No. B-6.00 October 10, 2007 Original Sheet No. B-7.00 October 10, 2007 Original Sheet No. B-8.00 October 10, 2007 Original Sheet No. B-9.00 October 10, 2007 Original Sheet No. B-10.00 October 10, 2007 First Revised Sheet No. B-11.00 May 27, 2009 First Revised Sheet No. B-12.00 May 27, 2009

(Continued on Sheet No. A-3.01)

May 27, 2009

Issued **June 26, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

First Revised Sheet No. B-13.00





Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. A-1.00	October 10, 2007
Original Sheet No. A-2.00	October 10, 2007
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
First Revised Sheet No. A-2.05	July 1, 2009
Original Sheet No. A-2.06	October 10, 2007
<b>Second</b> Revised Sheet No. A-3.00	<b>July 1, 2009</b>
Original Sheet No. A-3.01	October 10, 2007
<b>Second</b> Revised Sheet No. A-3.02	<b>July 1, 2009</b>
First Revised Sheet No. A-3.03	<b>July 1, 2009</b>
Original Sheet No. A-3.04	October 10, 2007
First Revised Sheet No. A-4.00	January 12, 2009
First Revised Sheet No. A-4.01	January 12, 2009
First Revised Sheet No. A-4.02	January 12, 2009
First Revised Sheet No. A-4.03	January 12, 2009
First Revised Sheet No. A-5.00	January 12, 2009
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
Original Sheet No. B-11.00	October 10, 2007
Original Sheet No. B-12.00	October 10, 2007
Original Sheet No. B-13.00	October 10, 2007

(Continued on Sheet No. A-3.01)

Issued: **June 9, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



CANCELLED
BY
ORDER U-15787, U-15152

REMOVED BY RL
DATE 06-26-09

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. A-1.00	October 10, 2007
Original Sheet No. A-2.00	October 10, 2007
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
Original Sheet No. A-2.05	October 10, 2007
Original Sheet No. A-2.06	October 10, 2007
First Revised Sheet No. A-3.00	<b>January 12, 2009</b>
Original Sheet No. A-3.01	October 10, 2007
First Revised Sheet No. A-3.02	<b>January 12, 2009</b>
Original Sheet No. A-3.03	October 10, 2007
Original Sheet No. A-3.04	October 10, 2007
First Revised Sheet No. A-4.00	<b>January 12, 2009</b>
First Revised Sheet No. A-4.01	<b>January 12, 2009</b>
First Revised Sheet No. A-4.02	<b>January 12, 2009</b>
First Revised Sheet No. A-4.03	<b>January 12, 2009</b>
First Revised Sheet No. A-5.00	<b>January 12, 2009</b>
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
Original Sheet No. B-11.00	October 10, 2007
Original Sheet No. B-12.00	October 10, 2007
Original Sheet No. B-13.00	October 10, 2007

(Continued on Sheet No. A-3.01)

Issued January 15, 2009 By Steven L. Boeckman President and CEO Boyne City, Michigan

Michigan Public Service Commission January 15, 2009 Filed\_

CANCELLED BY U-15817, U-15152 ORDER RLREMOVED BY\_\_ 06-09-09 DATE \_\_\_\_

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. A-1.00	October 10, 2007
Original Sheet No. A-2.00	October 10, 2007
Original Sheet No. A-2.01	October 10, 2007
Original Sheet No. A-2.02	October 10, 2007
Original Sheet No. A-2.03	October 10, 2007
Original Sheet No. A-2.04	October 10, 2007
Original Sheet No. A-2.05	October 10, 2007
Original Sheet No. A-2.06	October 10, 2007
Original Sheet No. A-3.00	October 10, 2007
Original Sheet No. A-3.01	October 10, 2007
Original Sheet No. A-3.02	October 10, 2007
Original Sheet No. A-3.03	October 10, 2007
Original Sheet No. A-3.04	October 10, 2007
Original Sheet No. A-4.00	October 10, 2007
Original Sheet No. A-4.01	October 10, 2007
Original Sheet No. A-4.02	October 10, 2007
Original Sheet No. A-4.03	October 10, 2007
Original Sheet No. A-5.00	October 10, 2007
Original Sheet No. B-1.00	October 10, 2007
Original Sheet No. B-2.00	October 10, 2007
Original Sheet No. B-3.00	October 10, 2007
Original Sheet No. B-4.00	October 10, 2007
Original Sheet No. B-5.00	October 10, 2007
Original Sheet No. B-6.00	October 10, 2007
Original Sheet No. B-7.00	October 10, 2007
Original Sheet No. B-8.00	October 10, 2007
Original Sheet No. B-9.00	October 10, 2007
Original Sheet No. B-10.00	October 10, 2007
Original Sheet No. B-11.00	October 10, 2007
Original Sheet No. B-12.00	October 10, 2007
Original Sheet No. B-13.00	October 10, 2007

(Continued on Sheet No. A-3.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



CANCELLED U-15062-R
BY U-15152

ORDER \_\_\_\_\_\_ V-15152

REMOVED BY \_\_\_\_\_ RL
DATE \_\_\_\_\_\_ 01-15-09

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. C-1.00	October 10, 2007
Original Sheet No. C-2.00	October 10, 2007
Original Sheet No. C-3.00	October 10, 2007
Original Sheet No. C-4.00	October 10, 2007
Original Sheet No. C-5.00	October 10, 2007
Original Sheet No. C-6.00	October 10, 2007
Original Sheet No. C-7.00	October 10, 2007
Original Sheet No. C-8.00	October 10, 2007
Original Sheet No. C-9.00	October 10, 2007
Original Sheet No. C-10.00	October 10, 2007
Original Sheet No. C-11.00	October 10, 2007
Original Sheet No. C-12.00	October 10, 2007
Original Sheet No. C-13.00	October 10, 2007
Original Sheet No. C-14.00	October 10, 2007
Original Sheet No. C-15.00	October 10, 2007
Original Sheet No. C-16.00	October 10, 2007
Original Sheet No. C-17.00	October 10, 2007
Original Sheet No. C-18.00	October 10, 2007
Original Sheet No. C-19.00	October 10, 2007
Original Sheet No. C-20.00	October 10, 2007
Original Sheet No. C-21.00	October 10, 2007
Original Sheet No. C-22.00	October 10, 2007
Original Sheet No. C-23.00	October 10, 2007
Original Sheet No. C-24.00	October 10, 2007
Original Sheet No. C-25.00	October 10, 2007
Original Sheet No. C-26.00	October 10, 2007
Original Sheet No. C-27.00	October 10, 2007
Original Sheet No. C-28.00	October 10, 2007
Original Sheet No. C-29.00	October 10, 2007
Original Sheet No. C-30.00	October 10, 2007
Original Sheet No. C-31.00	October 10, 2007
Original Sheet No. C-32.00	October 10, 2007
Original Sheet No. C-33.00	October 10, 2007
Original Sheet No. C-34.00	October 10, 2007
Original Sheet No. C-35.00	October 10, 2007
Original Sheet No. C-36.00	October 10, 2007
Original Sheet No. C-37.00	October 10, 2007
Original Sheet No. C-38.00	October 10, 2007
Original Sheet No. C-39.00	October 10, 2007
Original Sheet No. C-40.00	October 10, 2007

(Continued on Sheet No. A-3.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





**Sheet Effective Date** Sheet No.

Original Sheet No. D-1.00 October 10, 2007 Sheet No. D-1.01

Third Revised Sheet No. D-1.02 December 16, 2010

Original Sheet No. D-1.03 July 1, 2009 Original Sheet No. D-2.00 October 10, 2007

Original Sheet No. D-3.00 October 10, 2007 Original Sheet No. D-3.01 October 10, 2007

Fourth Revised Sheet No. D-4.00 November 11, 2011

Original Sheet No. D-4.01 October 10, 2007 Original Sheet No. D-4.02 October 10, 2007

Fourth Revised Sheet No. D-5.00 November 11, 2011

Original Sheet No. D-5.01 October 10, 2007 Original Sheet No. D-5.02 October 10, 2007 Original Sheet No. D-6.00

October 10, 2007 Original Sheet No. D-6.01 October 10, 2007

Original Sheet No. D-7.00 October 10, 2007 Original Sheet No. D-7.01 October 10, 2007

Original Sheet No. D-8.00 October 10, 2007 First Revised Sheet No. D-8.01 January 12, 2009 Second Revised Sheet No. D-9.00 May 1, 2010

November 11, 2011 Fourth Revised Sheet No. D-9.01

**Second** Revised Sheet No. D-9.02 November 11, 2011 First Revised Sheet No. D-9.03 May 1, 2010

July 1, 2009 First Revised Sheet No. D-10.00 Original Sheet No. D-10.01 October 10, 2007

First Revised Sheet No. D-11.00 August 31, 2010

**Second** Revised Sheet No. D-11.01 November 11, 2011 Original Sheet No. D-11.02 October 10, 2007

First Revised Sheet No. D-11.03 November 11, 2011

Original Sheet No. D-11.04 October 10, 2007 First Revised Sheet No. D-12.00 August 31, 2010

**Second** Revised Sheet No. D-12.01 November 11, 2011

First Revised Sheet No. D-12.02 November 11, 2011

Original Sheet No. D-12.03 October 10, 2007

Original Sheet No. D-12.04 October 10, 2007

(Continued on Sheet No. A-3.03)

Issued November 14, 2011

By Steven L. Boeckman

President and CEO Boyne City, Michigan





**Sheet Effective Date Sheet No.** Original Sheet No. D-1.00 October 10, 2007 Sheet No. D-1.01 **Third** Revised Sheet No. D-1.02 **December 16, 2010** Original Sheet No. D-1.03 July 1, 2009 Original Sheet No. D-2.00 October 10, 2007 Original Sheet No. D-3.00 October 10, 2007 Original Sheet No. D-3.01 October 10, 2007 Third Revised Sheet No. D-4.00 December 16, 2010 Original Sheet No. D-4.01 October 10, 2007 Original Sheet No. D-4.02 October 10, 2007 Third Revised Sheet No. D-5.00 **December 16, 2010** Original Sheet No. D-5.01 October 10, 2007 Original Sheet No. D-5.02 October 10, 2007 Original Sheet No. D-6.00 October 10, 2007 Original Sheet No. D-6.01 October 10, 2007 Original Sheet No. D-7.00 October 10, 2007 Original Sheet No. D-7.01 October 10, 2007 Original Sheet No. D-8.00 October 10, 2007 First Revised Sheet No. D-8.01 January 12, 2009 May 1, 2010 Second Revised Sheet No. D-9.00 Third Revised Sheet No. D-9.01 August 31, 2010 May 1, 2010 First Revised Sheet No. D-9.02 May 1, 2010 First Revised Sheet No. D-9.03 First Revised Sheet No. D-10.00 July 1, 2009 Original Sheet No. D-10.01 October 10, 2007 First Revised Sheet No. D-11.00 August 31, 2010 First Revised Sheet No. D-11.01 July 1, 2009 Original Sheet No. D-11.02 October 10, 2007 October 10, 2007 Original Sheet No. D-11.03 Original Sheet No. D-11.04 October 10, 2007 First Revised Sheet No. D-12.00 August 31, 2010 First Revised Sheet No. D-12.01 July 1, 2009 Original Sheet No. D-12.02 October 10, 2007 Original Sheet No. D-12.03 October 10, 2007 Original Sheet No. D-12.04 October 10, 2007

(Continued on Sheet No. A-3.03)

Issued: **December 16, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



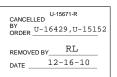


Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-1.00	October 10, 2007
Sheet No. D-1.01	,
Second Revised Sheet No. D-1.02	January 5, 2010
Original Sheet No. D-1.03	July 1, 2009
Original Sheet No. D-2.00	October 10, 2007
Original Sheet No. D-3.00	October 10, 2007
Original Sheet No. D-3.01	October 10, 2007
Second Revised Sheet No. D-4.00	August 31, 2010
Original Sheet No. D-4.01	October 10, 2007
Original Sheet No. D-4.02	October 10, 2007
Second Revised Sheet No. D-5.00	August 31, 2010
Original Sheet No. D-5.01	October 10, 2007
Original Sheet No. D-5.02	October 10, 2007
Original Sheet No. D-6.00	October 10, 2007
Original Sheet No. D-6.01	October 10, 2007
Original Sheet No. D-7.00	October 10, 2007
Original Sheet No. D-7.01	October 10, 2007
Original Sheet No. D-8.00	October 10, 2007
First Revised Sheet No. D-8.01	January 12, 2009
Second Revised Sheet No. D-9.00	May 1, 2010
<b>Third</b> Revised Sheet No. D-9.01	August 31, 2010
First Revised Sheet No. D-9.02	May 1, 2010
First Revised Sheet No. D-9.03	May 1, 2010
First Revised Sheet No. D-10.00	July 1, 2009
Original Sheet No. D-10.01	October 10, 2007
First Revised Sheet No. D-11.00	August 31, 2010
First Revised Sheet No. D-11.01	July 1, 2009
Original Sheet No. D-11.02	October 10, 2007
Original Sheet No. D-11.03	October 10, 2007
Original Sheet No. D-11.04	October 10, 2007
First Revised Sheet No. D-12.00	August 31, 2010
First Revised Sheet No. D-12.01	July 1, 2009
Original Sheet No. D-12.02	October 10, 2007
Original Sheet No. D-12.03	October 10, 2007
Original Sheet No. D-12.04	October 10, 2007

(Continued on Sheet No. A-3.03)

Issued **September 21, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-1.00	October 10, 2007
Sheet No. D-1.01	
Second Revised Sheet No. D-1.02	January 5, 2010
Original Sheet No. D-1.03	July 1, 2009
Original Sheet No. D-2.00	October 10, 2007
Original Sheet No. D-3.00	October 10, 2007
Original Sheet No. D-3.01	October 10, 2007
First Revised Sheet No. D-4.00	July 1, 2009
Original Sheet No. D-4.01	October 10, 2007
Original Sheet No. D-4.02	October 10, 2007
First Revised Sheet No. D-5.00	July 1, 2009
Original Sheet No. D-5.01	October 10, 2007
Original Sheet No. D-5.02	October 10, 2007
Original Sheet No. D-6.00	October 10, 2007
Original Sheet No. D-6.01	October 10, 2007
Original Sheet No. D-7.00	October 10, 2007
Original Sheet No. D-7.01	October 10, 2007
Original Sheet No. D-8.00	October 10, 2007
First Revised Sheet No. D-8.01	January 12, 2009
Second Revised Sheet No. D-9.00	May 1, 2010
<b>Second</b> Revised Sheet No. D-9.01	May 1, 2010
First Revised Sheet No. D-9.02	May 1, 2010
First Revised Sheet No. D-9.03	May 1, 2010
First Revised Sheet No. D-10.00	July 1, 2009
Original Sheet No. D-10.01	October 10, 2007
Original Sheet No. D-11.00	October 10, 2007
First Revised Sheet No. D-11.01	July 1, 2009
Original Sheet No. D-11.02	October 10, 2007
Original Sheet No. D-11.03	October 10, 2007
Original Sheet No. D-11.04	October 10, 2007
Original Sheet No. D-12.00	October 10, 2007
First Revised Sheet No. D-12.01	July 1, 2009
Original Sheet No. D-12.02	October 10, 2007
Original Sheet No. D-12.03	October 10, 2007
Original Sheet No. D-12.04	October 10, 2007

(Continued on Sheet No. A-3.03)

Issued **April 29, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-1.00	October 10, 2007
Sheet No. D-1.01	
<b>Second</b> Revised Sheet No. D-1.02	<b>January 5, 2010</b>
Original Sheet No. D-1.03	July 1, 2009
Original Sheet No. D-2.00	October 10, 2007
Original Sheet No. D-3.00	October 10, 2007
Original Sheet No. D-3.01	October 10, 2007
First Revised Sheet No. D-4.00	July 1, 2009
Original Sheet No. D-4.01	October 10, 2007
Original Sheet No. D-4.02	October 10, 2007
First Revised Sheet No. D-5.00	July 1, 2009
Original Sheet No. D-5.01	October 10, 2007
Original Sheet No. D-5.02	October 10, 2007
Original Sheet No. D-6.00	October 10, 2007
Original Sheet No. D-6.01	October 10, 2007
Original Sheet No. D-7.00	October 10, 2007
Original Sheet No. D-7.01	October 10, 2007
Original Sheet No. D-8.00	October 10, 2007
First Revised Sheet No. D-8.01	January 12, 2009
First Revised Sheet No. D-9.00	January 12, 2009
First Revised Sheet No. D-9.01	January 12, 2009
Original Sheet No. D-9.02	October 10, 2007
Original Sheet No. D-9.03	October 10, 2007
First Revised Sheet No. D-10.00	July 1, 2009
Original Sheet No. D-10.01	October 10, 2007
Original Sheet No. D-11.00	October 10, 2007
First Revised Sheet No. D-11.01	July 1, 2009
Original Sheet No. D-11.02	October 10, 2007
Original Sheet No. D-11.03	October 10, 2007
Original Sheet No. D-11.04	October 10, 2007
Original Sheet No. D-12.00	October 10, 2007
First Revised Sheet No. D-12.01	July 1, 2009
Original Sheet No. D-12.02	October 10, 2007
Original Sheet No. D-12.03	October 10, 2007
Original Sheet No. D-12.04	October 10, 2007

CANCELLED BY U-15152, U-16219 RLREMOVED BY 04-29-10 DATE \_

Issued January 5, 2010 By Steven L. Boeckman President and CEO Boyne City, Michigan

Michigan Public Service Commission

January 5, 2010

Filed

(Continued on Sheet No. A-3.03)

### TABLE OF CONTENTS - CHECKLIST (Continued from Sheet No. A-3.01)

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-1.00	October 10, 2007
Sheet No. D-1.01	
First Revised Sheet No. D-1.02	January 12, 2009
Original Sheet No. D-1.03	July 1, 2009
Original Sheet No. D-2.00	October 10, 2007
Original Sheet No. D-3.00	October 10, 2007
Original Sheet No. D-3.01	October 10, 2007
First Revised Sheet No. D-4.00	July 1, 2009
Original Sheet No. D-4.01	October 10, 2007
Original Sheet No. D-4.02	October 10, 2007
First Revised Sheet No. D-5.00	July 1, 2009
Original Sheet No. D-5.01	October 10, 2007
Original Sheet No. D-5.02	October 10, 2007
Original Sheet No. D-6.00	October 10, 2007
Original Sheet No. D-6.01	October 10, 2007
Original Sheet No. D-7.00	October 10, 2007
Original Sheet No. D-7.01	October 10, 2007
Original Sheet No. D-8.00	October 10, 2007
First Revised Sheet No. D-8.01	January 12, 2009
First Revised Sheet No. D-9.00	January 12, 2009
First Revised Sheet No. D-9.01	January 12, 2009
Original Sheet No. D-9.02	October 10, 2007
Original Sheet No. D-9.03	October 10, 2007
First Revised Sheet No. D-10.00	July 1, 2009
Original Sheet No. D-10.01	October 10, 2007
Original Sheet No. D-11.00	October 10, 2007
First Revised Sheet No. D-11.01	July 1, 2009
Original Sheet No. D-11.02	October 10, 2007
Original Sheet No. D-11.03	October 10, 2007
Original Sheet No. D-11.04	October 10, 2007
Original Sheet No. D-12.00	October 10, 2007
First Revised Sheet No. D-12.01	July 1, 2009
Original Sheet No. D-12.02	October 10, 2007
Original Sheet No. D-12.03	October 10, 2007
Original Sheet No. D-12.04	October 10, 2007

Issued: **June 9, 2009** By Steven L. Boeckman President and CEO Boyne City, Michigan

Michigan Public Service Commission June 9, 2009 Filed

(Continued on Sheet No. A-3.03)

CANCELLED	U-15152,U-15671
BY ORDER	U-16041
REMOVED BY	, RL
DATE	01-05-10

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-1.00	October 10, 2007
Sheet No. D-1.01	
First Revised Sheet No. D-1.02	<b>January 12, 2009</b>
Original Sheet No. D-2.00	October 10, 2007
Original Sheet No. D-3.00	October 10, 2007
Original Sheet No. D-3.01	October 10, 2007
Original Sheet No. D-4.00	October 10, 2007
Original Sheet No. D-4.01	October 10, 2007
Original Sheet No. D-4.02	October 10, 2007
Original Sheet No. D-5.00	October 10, 2007
Original Sheet No. D-5.01	October 10, 2007
Original Sheet No. D-5.02	October 10, 2007
Original Sheet No. D-6.00	October 10, 2007
Original Sheet No. D-6.01	October 10, 2007
Original Sheet No. D-7.00	October 10, 2007
Original Sheet No. D-7.01	October 10, 2007
Original Sheet No. D-8.00	October 10, 2007
First Revised Sheet No. D-8.01	<b>January 12, 2009</b>
First Revised Sheet No. D-9.00	<b>January 12, 2009</b>
First Revised Sheet No. D-9.01	<b>January 12, 2009</b>
Original Sheet No. D-9.02	October 10, 2007
Original Sheet No. D-9.03	October 10, 2007
Original Sheet No. D-10.00	October 10, 2007
Original Sheet No. D-10.01	October 10, 2007
Original Sheet No. D-11.00	October 10, 2007
Original Sheet No. D-11.01	October 10, 2007
Original Sheet No. D-11.02	October 10, 2007
Original Sheet No. D-11.03	October 10, 2007
Original Sheet No. D-11.04	October 10, 2007
Original Sheet No. D-12.00	October 10, 2007
Original Sheet No. D-12.01	October 10, 2007
Original Sheet No. D-12.02	October 10, 2007
Original Sheet No. D-12.03	October 10, 2007
Original Sheet No. D-12.04	October 10, 2007

Issued January 15, 2009
By Steven L. Boeckman
President and CEO
Boyne City, Michigan

Michigan Public Service
Commission

January 15, 2009

Filed

(Continued on Sheet No. A-3.03)

CANCELLED
BY
ORDER U-15817, U-15152

REMOVED BY RL
DATE 06-09-09

Sheet No. St	<u>heet Effective Date</u>
	October 10, 2007
Sheet No. D-1.01	,
Original Sheet No. D-1.02	October 10, 2007
· ·	October 10, 2007
· ·	October 10, 2007
· ·	October 10, 2007
	October 10, 2007
Original Sheet No. D-4.01	October 10, 2007
Original Sheet No. D-4.02	October 10, 2007
Original Sheet No. D-5.00	October 10, 2007
Original Sheet No. D-5.01	October 10, 2007
Original Sheet No. D-5.02	October 10, 2007
Original Sheet No. D-6.00	October 10, 2007
Original Sheet No. D-6.01	October 10, 2007
Original Sheet No. D-7.00	October 10, 2007
Original Sheet No. D-7.01	October 10, 2007
Original Sheet No. D-8.00	October 10, 2007
Original Sheet No. D-8.01	October 10, 2007
Original Sheet No. D-9.00	October 10, 2007
Original Sheet No. D-9.01	October 10, 2007
Original Sheet No. D-9.02	October 10, 2007
Original Sheet No. D-9.03	October 10, 2007
Original Sheet No. D-10.00	October 10, 2007
Original Sheet No. D-10.01	October 10, 2007
Original Sheet No. D-11.00	October 10, 2007
Original Sheet No. D-11.01	October 10, 2007
$\mathcal{C}$	October 10, 2007
$\mathcal{C}$	October 10, 2007
e e e e e e e e e e e e e e e e e e e	October 10, 2007
e e e e e e e e e e e e e e e e e e e	October 10, 2007
e e e e e e e e e e e e e e e e e e e	October 10, 2007
E	October 10, 2007
	October 10, 2007
Original Sheet No. D-12.04	October 10, 2007

(Continued on Sheet No. A-3.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan Michigan Public Service Commission

June 11, 2008

Filed

CANCELLED U-15062-R
BY U-15152

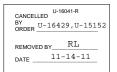
REMOVED BY RL
DATE 01-15-09

Sheet No.	<b>Sheet Effective Date</b>
First Revised Sheet No. D-13.00	August 31, 2010
First Revised Sheet No. D-13.01	July 1, 2009
First Revised Sheet No. D-13.02	July 1, 2009
Original Sheet No. D-13.03	October 10, 2007
Original Sheet No. D-13.04	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.01	October 10, 2007
Original Sheet No. D-14.02	October 10, 2007
First Revised Sheet No. D-15.00	February 17, 2010
First Revised Sheet No. D-15.01	February 17, 2010
First Revised Sheet No. D-15.02	February 17, 2010
First Revised Sheet No. D-16.00	August 31, 2010
First Revised Sheet No. D-16.01	July 1, 2009
First Revised Sheet No. D-16.02	July 1, 2009
Original Sheet No. D-16.03	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.01	October 10, 2007
Original Sheet No. D-17.02	October 10, 2007
First Revised Sheet No. D-18.00	August 31, 2010
<b>Second</b> Revised Sheet No. D-18.01	August 31, 2010
First Revised Sheet No. D-18.02	August 31, 2010
First Revised Sheet No. D-18.03	August 31, 2010
First Revised Sheet No. D-19.00	August 31, 2010
<b>Second</b> Revised Sheet No. D-19.01	August 31, 2010
First Revised Sheet No. D-19.02	August 31, 2010
First Revised Sheet No. D-19.03	August 31, 2010
First Revised Sheet No. D-20.00	August 31, 2010
<b>Second</b> Revised Sheet No. D-20.01	August 31, 2010
First Revised Sheet No. D-20.02	August 31, 2010
First Revised Sheet No. D-20.03	August 31, 2010
First Revised Sheet No. D-21.00	August 31, 2010
<b>Second</b> Revised Sheet No. D-21.01	August 31, 2010
First Revised Sheet No. D-21.02	August 31, 2010
First Revised Sheet No. D-22.00	May 27, 2009
First Revised Sheet No. D-22.01	May 27, 2009
First Revised Sheet No. D-22.02	May 27, 2009

(Continued on Sheet No. A-3.04)

Issued **September 21, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





**Sheet Effective Date** 

Sheet No.

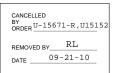
### TABLE OF CONTENTS – CHECKLIST (Continued from Sheet No. A-3.02)

BHEEF 110:	Direct Directive Du
Original Sheet No. D-13.00	October 10, 2007
First Revised Sheet No. D-13.01	July 1, 2009
First Revised Sheet No. D-13.02	July 1, 2009
Original Sheet No. D-13.03	October 10, 2007
Original Sheet No. D-13.04	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.01	October 10, 2007
Original Sheet No. D-14.02	October 10, 2007
First Revised Sheet No. D-15.00	February 17, 2010
First Revised Sheet No. D-15.01	February 17, 2010
First Revised Sheet No. D-15.02	February 17, 2010
Original Sheet No. D-16.00	October 10, 2007
First Revised Sheet No. D-16.01	July 1, 2009
First Revised Sheet No. D-16.02	July 1, 2009
Original Sheet No. D-16.03	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.01	October 10, 2007
Original Sheet No. D-17.02	October 10, 2007
Original Sheet No. D-18.00	October 10, 2007
First Revised Sheet No. D-18.01	July 1, 2009
Original Sheet No. D-18.02	October 10, 2007
Original Sheet No. D-18.03	October 10, 2007
Original Sheet No. D-19.00	October 10, 2007
First Revised Sheet No. D-19.01	July 1, 2009
Original Sheet No. D-19.02	October 10, 2007
Original Sheet No. D-19.03	October 10, 2007
Original Sheet No. D-20.00	October 10, 2007
First Revised Sheet No. D-20.01	July 1, 2009
Original Sheet No. D-20.02	October 10, 2007
Original Sheet No. D-20.03	October 10, 2007
Original Sheet No. D-21.00	October 10, 2007
First Revised Sheet No. D-21.01	July 1, 2009
Original Sheet No. D-21.02	October 10, 2007
First Revised Sheet No. D-22.00	May 27, 2009
First Revised Sheet No. D-22.01	May 27, 2009
First Revised Sheet No. D-22.02	May 27, 2009

(Continued on Sheet No. A-3.04)

Issued **February 23, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



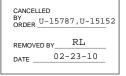


Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-13.00	October 10, 2007
First Revised Sheet No. D-13.01	July 1, 2009
First Revised Sheet No. D-13.02	July 1, 2009
Original Sheet No. D-13.03	October 10, 2007
Original Sheet No. D-13.04	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.02	October 10, 2007
First Revised Sheet No. D-15.00	February 17, 2010
First Revised Sheet No. D-15.00	February 17, 2010
First Revised Sheet No. D-15.02	February 17, 2010
Original Sheet No. D-16.00	October 10, 2007
First Revised Sheet No. D-16.01	July 1, 2009
First Revised Sheet No. D-16.02	July 1, 2009
Original Sheet No. D-16.03	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.02	October 10, 2007
Original Sheet No. D-18.00	October 10, 2007
First Revised Sheet No. D-18.01	July 1, 2009
Original Sheet No. D-18.02	October 10, 2007
Original Sheet No. D-18.03	October 10, 2007
Original Sheet No. D-19.00	October 10, 2007
First Revised Sheet No. D-19.01	July 1, 2009
Original Sheet No. D-19.02	October 10, 2007
Original Sheet No. D-19.03	October 10, 2007
Original Sheet No. D-20.00	October 10, 2007
First Revised Sheet No. D-20.01	July 1, 2009
Original Sheet No. D-20.02	October 10, 2007
Original Sheet No. D-20.03	October 10, 2007
Original Sheet No. D-21.00	October 10, 2007
First Revised Sheet No. D-21.01	July 1, 2009
Original Sheet No. D-21.02	October 10, 2007
First Revised Sheet No. D-22.00	May 27, 2009
First Revised Sheet No. D-22.00	May 27, 2009 May 27, 2009
First Revised Sheet No. D-22.02	May 27, 2009 May 27, 2009
Original Sheet No. D-23.00	February 17, 2010
Original Sheet No. D-23.01	February 17, 2010
Original Sheet No. D-23.02	February 17, 2010
Original Sheet No. D-23.03	February 17, 2010
Original Sheet 140, D-23,03	1 Coluary 17, 2010

(Continued on Sheet No. A-3.04)

Issued **February 17, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





### TABLE OF CONTENTS - CHECKLIST (Continued from Sheet No. A-3.02)

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-13.00	October 10, 2007
First Revised Sheet No. D-13.01	July 1, 2009
First Revised Sheet No. D-13.02	July 1, 2009
Original Sheet No. D-13.03	October 10, 2007
Original Sheet No. D-13.04	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.01	October 10, 2007
Original Sheet No. D-14.02	October 10, 2007
Original Sheet No. D-15.00	October 10, 2007
Original Sheet No. D-15.01	October 10, 2007
Original Sheet No. D-15.02	October 10, 2007
Original Sheet No. D-16.00	October 10, 2007
First Revised Sheet No. D-16.01	July 1, 2009
First Revised Sheet No. D-16.02	July 1, 2009
Original Sheet No. D-16.03	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.01	October 10, 2007
Original Sheet No. D-17.02	October 10, 2007
Original Sheet No. D-18.00	October 10, 2007
First Revised Sheet No. D-18.01	July 1, 2009
Original Sheet No. D-18.02	October 10, 2007
Original Sheet No. D-18.03	October 10, 2007
Original Sheet No. D-19.00	October 10, 2007
First Revised Sheet No. D-19.01	July 1, 2009
Original Sheet No. D-19.02	October 10, 2007
Original Sheet No. D-19.03	October 10, 2007
Original Sheet No. D-20.00	October 10, 2007
First Revised Sheet No. D-20.01	July 1, 2009
Original Sheet No. D-20.02	October 10, 2007
Original Sheet No. D-20.03	October 10, 2007
Original Sheet No. D-21.00	October 10, 2007
First Revised Sheet No. D-21.01	July 1, 2009
Original Sheet No. D-21.02	October 10, 2007
First Revised Sheet No. D-22.00	May 27, 2009
First Revised Sheet No. D-22.01	May 27, 2009
First Revised Sheet No. D-22.02	May 27, 2009

Michigan Public Service Commission

June 26, 2009

Filed

(Continued on Sheet No. A-3.04)

Issued June 26, 2009 By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED BY ORDER U-15411r, U-15152 REMOVED BY\_\_\_\_RL DATE \_\_\_\_02-17-10

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-13.00	October 10, 2007
First Revised Sheet No. D-13.01	July 1, 2009
First Revised Sheet No. D-13.02	July 1, 2009
Original Sheet No. D-13.03	October 10, 2007
Original Sheet No. D-13.04	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.01	October 10, 2007
Original Sheet No. D-14.02	October 10, 2007
Original Sheet No. D-15.00	October 10, 2007
Original Sheet No. D-15.01	October 10, 2007
Original Sheet No. D-15.02	October 10, 2007
Original Sheet No. D-16.00	October 10, 2007
First Revised Sheet No. D-16.01	July 1, 2009
First Revised Sheet No. D-16.02	July 1, 2009
Original Sheet No. D-16.03	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.01	October 10, 2007
Original Sheet No. D-17.02	October 10, 2007
Original Sheet No. D-18.00	October 10, 2007
First Revised Sheet No. D-18.01	July 1, 2009
Original Sheet No. D-18.02	October 10, 2007
Original Sheet No. D-18.03	October 10, 2007
Original Sheet No. D-19.00	October 10, 2007
First Revised Sheet No. D-19.01	July 1, 2009
Original Sheet No. D-19.02	October 10, 2007
Original Sheet No. D-19.03	October 10, 2007
Original Sheet No. D-20.00	October 10, 2007
First Revised Sheet No. D-20.01	July 1, 2009
Original Sheet No. D-20.02	October 10, 2007
Original Sheet No. D-20.03	October 10, 2007
Original Sheet No. D-21.00	October 10, 2007
First Revised Sheet No. D-21.01	July 1, 2009
Original Sheet No. D-21.02	October 10, 2007
Original Sheet No. D-22.00	October 10, 2007
Original Sheet No. D-22.01	October 10, 2007
Original Sheet No. D-22.02	October 10, 2007

(Continued on Sheet No. A-3.04)

Issued: **June 9, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



CANCELLED
BY
ORDER U-15787, U-15152

REMOVED BY RL
DATE 06-26-09

Sheet No.	<b>Sheet Effective Date</b>
Original Sheet No. D-13.00	October 10, 2007
Original Sheet No. D-13.01	October 10, 2007
Original Sheet No. D-13.02	October 10, 2007
Original Sheet No. D-13.03	October 10, 2007
Original Sheet No. D-13.04	October 10, 2007
Original Sheet No. D-14.00	October 10, 2007
Original Sheet No. D-14.01	October 10, 2007
Original Sheet No. D-14.02	October 10, 2007
Original Sheet No. D-15.00	October 10, 2007
Original Sheet No. D-15.01	October 10, 2007
Original Sheet No. D-15.02	October 10, 2007
Original Sheet No. D-16.00	October 10, 2007
Original Sheet No. D-16.01	October 10, 2007
Original Sheet No. D-16.02	October 10, 2007
Original Sheet No. D-16.03	October 10, 2007
Original Sheet No. D-17.00	October 10, 2007
Original Sheet No. D-17.01	October 10, 2007
Original Sheet No. D-17.02	October 10, 2007
Original Sheet No. D-18.00	October 10, 2007
Original Sheet No. D-18.01	October 10, 2007
Original Sheet No. D-18.02	October 10, 2007
Original Sheet No. D-18.03	October 10, 2007
Original Sheet No. D-19.00	October 10, 2007
Original Sheet No. D-19.01	October 10, 2007
Original Sheet No. D-19.02	October 10, 2007
Original Sheet No. D-19.03	October 10, 2007
Original Sheet No. D-20.00	October 10, 2007
Original Sheet No. D-20.01	October 10, 2007
Original Sheet No. D-20.02	October 10, 2007
Original Sheet No. D-20.03	October 10, 2007
Original Sheet No. D-21.00	October 10, 2007
Original Sheet No. D-21.01	October 10, 2007
Original Sheet No. D-21.02	October 10, 2007
Original Sheet No. D-22.00	October 10, 2007
Original Sheet No. D-22.01	October 10, 2007
Original Sheet No. D-22.02	October 10, 2007

(Continued on Sheet No. A-3.04)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Sheet No. Original Sheet No. D-22.03 Original Sheet No. D-22.04	Sheet Effective Date February 23, 2010 February 23, 2010
Original Sheet No. D-22.05	February 23, 2010
Original Sheet No. D-22.06	February 23, 2010
Original Sheet No. D-22.07	February 23, 2010
Original Sheet No. D-22.08	February 23, 2010
Original Sheet No. D-22.09	February 23, 2010
Original Sheet No. D-22.10	February 23, 2010
Original Sheet No. D-22.11	February 23, 2010
Original Sheet No. D-23.00	February 17, 2010
Original Sheet No. D-23.01	February 17, 2010
Original Sheet No. D-23.02	February 17, 2010
Original Sheet No. D-23.03	February 17, 2010
Original Sheet No. E-1.00	October 10, 2007
Original Sheet No. E-1.01	October 10, 2007
Original Sheet No. E-1.02	October 10, 2007
Original Sheet No. E-1.03	October 10, 2007
Original Sheet No. E-1.04	October 10, 2007
Original Sheet No. E-1.05	October 10, 2007
Original Sheet No. E-1.06	October 10, 2007
Original Sheet No. E-1.07	October 10, 2007
Original Sheet No. E-1.08	October 10, 2007
Original Sheet No. E-1.09	October 10, 2007
Original Sheet No. E-1.10	October 10, 2007
Original Sheet No. E-1.11	October 10, 2007
Original Sheet No. E-1.12	October 10, 2007
Original Sheet No. E-1.13	October 10, 2007
Original Sheet No. E-1.14	October 10, 2007
Original Sheet No. E-1.15	October 10, 2007
Original Sheet No. E-1.16	October 10, 2007
Original Sheet No. E-1.17	October 10, 2007
Original Sheet No. E-1.18	October 10, 2007
Original Sheet No. D-1.19	October 10, 2007
Original Sheet No. E-2.00	October 10, 2007
Original Sheet No. E-2.01	October 10, 2007
Original Sheet No. F-1.00	October 10, 2007

Issued **February 23, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

Michigan Public Service
Commission

February 23, 2010

Filed .

CANCELLED
BY
ORDER U-15671-R, U15152
REMOVED BY RL
DATE 09-21-10

Original Sheet No. F-1.00

### TABLE OF CONTENTS – CHECKLIST (Continued from Sheet No. A-3.03)

Original Sheet No. E-1.00	October 10, 2007
Original Sheet No. E-1.01	October 10, 2007
Original Sheet No. E-1.02	October 10, 2007
Original Sheet No. E-1.03	October 10, 2007
Original Sheet No. E-1.04	October 10, 2007
Original Sheet No. E-1.05	October 10, 2007
Original Sheet No. E-1.06	October 10, 2007
Original Sheet No. E-1.07	October 10, 2007
Original Sheet No. E-1.08	October 10, 2007
Original Sheet No. E-1.09	October 10, 2007
Original Sheet No. E-1.10	October 10, 2007
Original Sheet No. E-1.11	October 10, 2007
Original Sheet No. E-1.12	October 10, 2007
Original Sheet No. E-1.13	October 10, 2007
Original Sheet No. E-1.14	October 10, 2007
Original Sheet No. E-1.15	October 10, 2007
Original Sheet No. E-1.16	October 10, 2007
Original Sheet No. E-1.17	October 10, 2007
Original Sheet No. E-1.18	October 10, 2007
Original Sheet No. D-1.19	October 10, 2007
Original Sheet No. E-2.00	October 10, 2007
Original Sheet No. E-2.01	October 10, 2007
	,

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan

Michigan Public Service Commission

June 11, 2008

Filed\_

CANCELLED BY U-15787, U-15152 ORDER \_\_\_\_\_ RLREMOVED BY\_ 02-23-10

DATE \_\_\_

October 10, 2007

### **COUNTIES/TOWNSHIPS SERVED)**

COUNTY ALLEGAN	TOWNSHIP Allegan Dorr Fillmore Gun Plain Heath Hopkins Leighton Martin Monterey Otsego Overisel Salem Valley Watson Wayland	COUNT		TOWNSHIP Bay Boyne Valley Chandler Charlevoix Evangeline Eveline Hayes Hudson Marion Melrose Norwood Peaine South Arm St. James Wilson
ANTRIM	Banks Central Lake Chestonia Custer Echo Elk Rapids Forest Home Helena Jordan Kearney Mancelona Milton Starr Torch Lake Warner	CLARE		Burt Hebron Mentor Munro Tuscorara Wilmont  Freeman Redding Winterfield  Beaver Creek Frederic Grayling Lovells
CANCELLED U-15062-R BY II-15152	Barry Baltimore Carlton Hastings Hope Irving Johnstown Orangeville Rutland	EMME	Γ	Maple Forest South Branch  Bear Creek Bliss Carp Lake Center Cross Village Friendship Littlefield
ORDER U-15152  REMOVED BY RL DATE 01-15-09  Issued June 11, 2008	Thornapple Yankee Springs			Little Traverse Maple River  (Continued on Sheet No. A-4.01) or service rendered on and after

Issued June 11, 200 By Dan Dasho General Manager Dafter, Michigan Michigan Public Service Commission

June 11, 2008

Filed

Effective for service rendered on and after October 10, 2007

### COUNTIES/TOWNSHIPS SERVED) (Contd) (Continued from Sheet No. A-4.00

COUNTY	<b>TOWNSHIP</b>	<b>COUNTY</b>	TOWNSHIP
EMMET (contd)	McKinley	LAKE (contd)	Sauble
` ,	Pleasantview	` ,	Sweetwater
	Readmond		Webber
	Resort		Yates
	Springvale		
	Wawatam	MANISTEE	Norman
	West Traverse		Filer
			Stronach
GRAND TRAVERSE	Fife Lake		
	Union	MASON	Amber
			Branch
KALKASKA	Bear Creek		Custer
	Blue Lake		Eden
	Boardman		Freesoil
	Clearwater		Grant
	Cold Springs		Hamlin
	Excelsior		Logan
	Garfield		Meade
	Kalkaska		Pere Marquette
	Oliver		Riverton
	Orange		Sheridan
	Rapid River		Sherman
	Springfield		Summit
	Springileia		Victory
KENT	Nelson		victory
1312141	Oakfield	MECOSTA	Aetna
	Solon	MECOSIA	Austin
	Spencer		Big Rapids
	Tyrone		Chippewa
	Tyrone		Deerfield
LAKE	Chase		Grant
LAKE	Cherry Valley		Green
	Dover Vancy		Mecosta
	Eden		Wiccosta
	Elk	MISSAUKEE	Bloomfield
	Ellsworth	MISSACKEE	Clam Union
	Lake		Pioneer
	Newkirk		Norwich
	Peacock		NOI WICH
	Pinora	MONTCALM	Monlo Volloy
	Pleasant Plain	MONICALM	Maple Valley Pierson
	r icasani fiani		
			Reynolds
			(Continued on Sheet I

(Continued on Sheet No. A-4.02)

Issued June 11, 2008
By Dan Dasho
General Manager
Dafter Michigan

CANCELLED U-15062-R
BY ORDER U-15152

REMOVED BY RL
DATE 01-15-09

Effective for service rendered on and after October 10, 2007

# COUNTIES/TOWNSHIPS SERVED) (Contd) (Continued from Sheet No. A-4.01

COUNTY MONTMORENCY	TOWNSHIP Albert	COUNTY OCEANA	TOWNSHIP Benona
MONTMORENCE	Briley	OCEANA	Claybanks
	Montomorency		Colfax
	Vienna		Crystal
	Vicinia		Elbridge
MUSKEGON	Casnovia		Ferry
	Eggleston		Golden
	Moorland		Grant
	Montague		Greenwood
	Ravenna		Hart
	Sullivan		Leavitt
	White River		Newfield
			Otto
NEWAYGO	Ashland		Pentwater
	Barton		Shelby
	Beaver		Weare
	Big Prairie		
	Bridgeton	OSCEOLA	Burdell
	Brooks		Cedar
	Croton		Evart
	Denver		Hartwick
	Ensley		Hersey
	Everett		Highland
	Garfield		LeRoy
	Goodwell		Lincoln
	Grant		Marion
	Home		Middle Branch
	Lilley		Orient
	Lincoln		Osceola
	Merrill		Richmond
	Monroe		Rose Lake
	Norwich		Sherman
	Sheridan		Sylvan
	Sherman		
	Troy	OSCODA	Greenwood
	Wilcox		Big Creek

(Continued on Sheet No. A-4.03)

Issued June 11, 2008	
By Dan Dasho General Manager Dafter Michigan	Michigan Public Service Commission
CANCELLED U-15062-R BY ORDER U-15152	June 11, 2008
REMOVED BY RL DATE 01-15-09	Filed

Effective for service rendered on and after October 10, 2007

## COUNTIES/TOWNSHIPS SERVED) (Contd) (Continued from Sheet No. A-4.02

COUNTY	TOWNSHIP	COUNTY	<b>TOWNSHIP</b>
<b>OTSEGO</b>	Bagley		
	Charlton		
	Chester		
	Corwith		
	Dover		
	Elmira		
	Hayes		
	Livingston		
	Otsego		
OTTAWA	Allendale		
	Blendon		
	Georgetown		
	Holland		
	Jamestown		
	Olive		
	Polkton		

WEXFORD

Cherry Grove Henderson Liberty South Branch

Robinson Zeeland

CANCELLED U-15062-R
BY
ORDER U-15152

REMOVED BY RL
DATE 01-15-09

Issued June 11, 2008 By Dan Dasho General Manager Dafter, Michigan

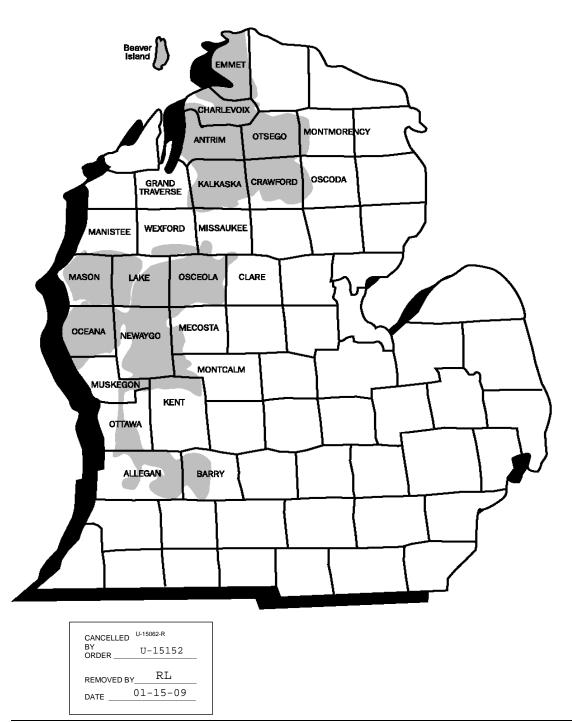
Michigan Public Service Commission

June 11, 2008

Filed

Effective for service rendered on and after October 10, 2007

#### SERVICE TERRITORY MAP



Issued June 11, 2008 By Dan Dasho General Manager Dafter, Michigan

Michigan Public Service Commission

June 11, 2008

Filed

Effective for service rendered on and after October 10, 2007

#### (Continued from Sheet No. B-10.00)

#### B8. ELECTRIC INTERCONNECTION STANDARDS (R 460.481 - R 460.489)

 $\underline{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000481\&Dpt=LG\&RngHigh=48702110}$ 

R 460.481	Definitions.
R 460.482	Electric utility interconnection procedures.
R 460.483	Technical criteria.
R 460.484	Project application.
R 460.485	Project filing fee.
R 460.486	Interconnection deadlines.
R 460.487	Additional services provided by electric utility.
D 460 400	70 1

R 460.488 Pre-certified equipment.

R 460.489 Waivers.

### B9. SERVICE QUALITY AND RELIABILITY STANDARDS FOR ELECTRIC DISTRIBUTION SYSTEMS (R 460.701 - R 460.752)

 $\underline{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46000701\&Dpt=LG\&RngHigh=48702110}$ 

### PART 1. GENERAL PROVISIONS

R 460.701	Application of rules.
R 460.702	Definitions.

R 460.703 Revision of tariff provisions.

#### PART 2. UNACCEPTABLE LEVELS OF PERFORMANCE

R 460.721	Duty to plan to avoid unacceptable levels of performance.
R 460.722	Unacceptable levels of performance during service interruptions.
R 460.723	Wire down relief requests.

R 460.724 Unacceptable service quality levels of performance.

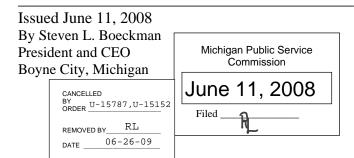
# PART 3. RECORDS AND REPORTS R 460.731 Deadline for filing annual reports. R 460.732 Annual report contents.

R 460.733 Annual report contents.

R 460.733 Availability of records.

R 460.734 Retention of records.

(Continued on Sheet No. B-12.00)



Effective for service rendered on and after October 10, 2007

#### (Continued from Sheet No. B-11.00)

B9. SERVICE QUALITY AND RELIABILITY STANDARDS FOR ELECTRIC DISTRIBUTION SYSTEMS (R 460.701 - R 460.752) (Contd)

<u>http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46000701&D</u> pt=LG&RngHigh=48702110

#### PART 4. FINANCIAL INCENTIVES AND PENALTIES

R 460.741	Approval of incentives by the Commission.
R 460.742	Criteria for receipt of an incentive.
R 460.743	Disqualification.
R 460.744	Penalty for failure to restore service after an interruption due to catastrophic conditions.
R 460.745	Penalty for failure to restore service during normal conditions.
R 460.746	Penalty for repetitive interruptions of the same circuit.
R 460.747	Multiple billing credits allowed.
R 460.748	Effect in other proceedings.
DADT 5	WAIVED CAND EVCEDTIONS

#### PART 5. WAIVERS AND EXCEPTIONS

R 460.751	Waivers and exceptions by electric utilities.
R 460.752	Proceedings for waivers and exceptions.

<sup>\*</sup>Waivers may have been granted by the Commission to the Cooperative for certain portions of the administrative rules below .

- B10. PRACTICE AND PROCEDURE BEFORE THE COMMISSION (R 460.17101 R 460.17701) <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46017101&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46017101&D</a> <a href="pt=cl&RngHigh=48702110">pt=Cl&RngHigh=48702110</a>
- B11. FILING PROCEDURES FOR ELECTRIC, WASTEWATER, STEAM AND GAS UTILITIES (R 460.2011 R 460.2031)

  <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002011&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002011&D</a>
  <a href="pt=Cl&RngHigh=48702110">pt=Cl&RngHigh=48702110</a></a>
- B12. RESIDENTIAL CONSERVATION PROGRAM STANDARDS (R 460.2401 R 460.2414) <a href="http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002401&D">http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single&Admin\_Num=46002401&D</a> pt=CI&RngHigh=48702110

(Continued on Sheet No. B-13.00)

Issued June 11, 2008
By Steven L. Boeckman
President and CEO
Bovne City Michigan

CANCELLED
BY
ORDER U-15787, U-15152

REMOVED BY RL
DATE 06-26-09



Effective for service rendered on and after October 10, 2007

Issued under authority of the Michigan Public Service Commission dated October 9, 2007 in Case No. U-15152

#### (Continued from Sheet No. B-12.00)

B13. PRESERVATION OF RECORDS OF ELECTRIC, GAS AND WATER UTILITIES (R 460.2501 - R 460.2582)

 $\frac{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin~Num=46002501\&D~pt=\&RngHigh=48702110$ 

B14. UNIFORM SYSTEM OF ACCOUNTS FOR MAJOR AND NONMAJOR ELECTRIC UTILITIES (R 460.9001)

 $\underline{http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Single\&Admin\_Num=46009001\&Dpt=CI\&RngHigh=48702110}$ 

B15. RATE CASE FILING REQUIREMENTS FOR MAJOR ELECTRIC UTILITIES <a href="http://www.cis.state.mi.us/mpsc/orders/archive/pdfs/U-4771\_05-10-1976.PDF">http://www.cis.state.mi.us/mpsc/orders/archive/pdfs/U-4771\_05-10-1976.PDF</a>

CANCELLED
BY
ORDER <u>U-15787, U-15152</u>

REMOVED BY <u>RL</u>
DATE \_\_\_\_\_06-26-09

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

Issued under authority of the Michigan Public Service Commission dated October 9, 2007 in Case No. U-15152 (Continued from Sheet No. C-1.00)

#### SECTION II TERMS AND CONDITIONS OF SERVICE (Contd)

Consumer. If building modifications hinder access to metering facilities, create a hazardous condition, or cause a violation of code, the Member-Consumer will be responsible for all costs incurred by the Cooperative to correct these conditions.

- a. Access to Premises The Member-Consumer shall provide at no expense to the Cooperative suitable space with provisions for installation and maintenance of the Cooperative's facilities on the Member-Consumer's premises. Authorized agents of the Cooperative shall have access to the premises at all reasonable times for construction, operation, maintenance, removal or inspection of the Cooperative's facilities, or to inspect the Member-Consumer's facilities or measure the Member-Consumer's load. Authorized employees and agents shall carry identification furnished by the Cooperative and shall display it upon request. Failure to provide access for any of the above reasons may result in termination of service.
- b. <u>Use of Facilities</u> The Cooperative will not allow use of its poles or other facilities by others for installations or attachments of any kind without written authorization from the Cooperative. This includes, but is not limited to, electrical or communication equipment, lights, signs and fences. The Cooperative assumes no liability for property owned by others attached to its facilities. Unauthorized attachments to Cooperative facilities may be removed by the Cooperative.
- Protection The Member-Consumer shall use reasonable diligence to protect the c. Cooperative's facilities located on the Member-Consumer's premises, and to prevent tampering or interference with such facilities. The Cooperative may discontinue service in accordance with any applicable rules of the Michigan Public Service Commission, in case the meter or wiring on the Member-Consumer's premises has been tampered with or altered in any manner to allow unmetered or improperly metered energy to be used. In case of such unauthorized use of service, the Cooperative will continue service only after the Member-Consumer has agreed to pay for the unmetered energy used, pay all costs of discovery and investigation including rewards for discovery, administrative costs, and make provisions and pay charges for an outdoor meter installation or other metering changes as may be required by the Cooperative. Failure to enter into such an agreement or failure to comply with the terms of such an agreement shall be cause to discontinue service in accordance with any applicable rules of the Cooperative or Commission. Restoration of service will

(Continued on Sheet No. C-3.00)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

Issued under authority of the Michigan Public Service Commission dated October 9, 2007 in Case No. U-15152

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2012 the Power Supply Cost Recovery Factor is \$0.01583 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2012:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2012 PSCR <u>Factor</u> (per kWh)	Actual Factor <u>Billed</u> (per kWh)
2012	January	\$0.01583	\$0.01583
2012	February	\$0.01583	\$0.01583
2012	March	\$0.01583	
2012	April	\$0.01583	
2012	May	\$0.01583	
2012	June	\$0.01583	
2012	July	\$0.01583	
2012	August	\$0.01583	
2012	September	\$0.01583	
2012	October	\$0.01583	
2012	November	\$0.01583	
2012	December	\$0.01583	

(Continued on Sheet No. D-1.02)

Issued: **January 18, 2012**By Steven L. Boeckman
President and CEO





Effective for service rendered for the 2012 PSCR Plan Year Issued under the authority of 1982 PA 304, Section 6j(9) and MPSC in Case No. U-16889

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, **2012** the Power Supply Cost Recovery Factor is **\$0.01583** per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December **2012**:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2012 PSCR Factor (per kWh)	Actual Factor <u>Billed</u> (per kWh)
2012	January	\$0.01583	\$0.01583
2012	February	\$0.01583	
2012	March	\$0.01583	
2012	April	\$0.01583	
2012	May	\$0.01583	
2012	June	\$0.01583	
2012	July	\$0.01583	
2012	August	\$0.01583	
2012	September	\$0.01583	
2012	October	\$0.01583	
2012	November	\$0.01583	
2012	December	\$0.01583	

(Continued on Sheet No. D-1.02)

Issued: **December 14, 2011**By Steven L. Boeckman
President and CEO





Effective for service rendered for the **2012** PSCR Plan Year Issued under the authority of **1982 PA 304**, **Section 6j(9) and MPSC in Case No. U-16889** 

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

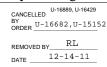
For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
<u>Year</u>	Month	<u>Factor</u>	<u>Billed</u>
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	\$0.01144
2011	August	\$0.01144	\$0.01144
2011	September	\$0.01144	\$0.01144
2011	October	\$0.01144	\$0.01144
2011	November	\$0.01144	\$0.01144
2011	December	\$0.01144	\$0.01144

(Continued on Sheet No. D-1.02)

Issued: **November 14, 2011**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	Billed
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	\$0.01144
2011	August	\$0.01144	\$0.01144
2011	September	\$0.01144	\$0.01144
2011	October	\$0.01144	\$0.01144
2011	November	\$0.01144	\$0.01144
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: October 18, 2011
By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	Billed
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	\$0.01144
2011	August	\$0.01144	\$0.01144
2011	September	\$0.01144	\$0.01144
2011	October	\$0.01144	\$0.01144
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **September 19, 2011**By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	\$0.01144
2011	August	\$0.01144	\$0.01144
2011	September	\$0.01144	\$0.01144
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **August 17, 2011**By Steven L. Boeckman
President and CEO

CANCELLED BY U-16429

REMOVED BY RL

DATE 09-19-11



Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

Voor	Month	Maximum Authorized 2011 PSCR	Actual Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u> (per kWh)	<u>Billed</u> (per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	\$0.01144
2011	August	\$0.01144	\$0.01144
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **July 18, 2011**By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

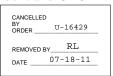
For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
Year	<b>Month</b>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	\$0.01144
2011	August	\$0.01144	
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **June 14, 2011**By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	\$0.01144
2011	July	\$0.01144	
2011	August	\$0.01144	
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **May 17, 2011**By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

		Maximum	
		Authorized	Actual
		2011 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	\$0.01144
2011	June	\$0.01144	
2011	July	\$0.01144	
2011	August	\$0.01144	
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **April 20, 2011**By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

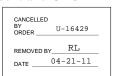
For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2011 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	\$0.01144
2011	May	\$0.01144	
2011	June	\$0.01144	
2011	July	\$0.01144	
2011	August	\$0.01144	
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: March 23, 2011 By Steven L. Boeckman President and CEO





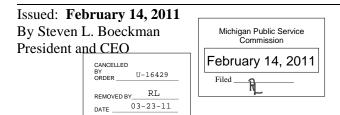
Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative's most recently authorized power supply cost recovery plan, a power supply cost reconciliation proceeding will be conducted to reconcile the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates as established by the Commission under Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2011 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	\$0.01144
2011	April	\$0.01144	
2011	May	\$0.01144	
2011	June	\$0.01144	
2011	July	\$0.01144	
2011	August	\$0.01144	
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)



Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2011 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
2011	January	\$0.01144	\$0.01144
2011	February	\$0.01144	\$0.01144
2011	March	\$0.01144	
2011	April	\$0.01144	
2011	May	\$0.01144	
2011	June	\$0.01144	
2011	July	\$0.01144	
2011	August	\$0.01144	
2011	September	\$0.01144	
2011	October	\$0.01144	
2011	November	\$0.01144	
2011	December	\$0.01144	

(Continued on Sheet No. D-1.02)

Issued: **January 21, 2011**By Steven L. Boeckman
President and CEO





Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2011 the Power Supply Cost Recovery Factor is \$0.01144 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2011:

<u>Month</u>	Maximum Authorized 2011 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
January	\$0.01144	\$0.01144
February	\$0.01144	\$0.01144
March	\$0.01144	
April	\$0.01144	
May	\$0.01144	
June	\$0.01144	
July	\$0.01144	
August	\$0.01144	
September	\$0.01144	
October	\$0.01144	
November	\$0.01144	
December	\$0.01144	
	January February March April May June July August September October November	Authorized 2011 PSCR  Month Factor (per kWh)  January \$0.01144 February \$0.01144 March \$0.01144 April \$0.01144 May \$0.01144 June \$0.01144 June \$0.01144 July \$0.01144 September \$0.01144 November \$0.01144 November \$0.01144

(Continued on Sheet No. D-1.02)

Issued: **January 19, 2011**By Steven L. Boeckman
President and CEO



Effective for electric bills rendered for the 2011 PSCR Plan Year Issued under the authority of 1982 PA 304, Section 6j(9) and MPSC in Case No. U-16429

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, **2011** the Power Supply Cost Recovery Factor is **\$0.01144** per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December **2011**:

	Maximum	
	Authorized	Actual
	<b>2011</b> PSCR	Factor
Month	<u>Factor</u>	<b>Billed</b>
	(per kWh)	(per kWh)
January	\$0.01144	\$0.01144
February	\$0.01144	
March	\$0.01144	
April	\$0.01144	
May	\$0.01144	
June	\$0.01144	
July	\$0.01144	
August	\$0.01144	
September	\$0.01144	
October	\$0.01144	
November	\$0.01144	
December	\$0.01144	
	January February March April May June July August September October November	Authorized 2011 PSCR Month Factor (per kWh)  January \$0.01144 February \$0.01144 March \$0.01144 April \$0.01144 May \$0.01144 June \$0.01144 July \$0.01144 July \$0.01144 August \$0.01144 September \$0.01144 November \$0.01144 November \$0.01144

(Continued on Sheet No. D-1.02)

Issued: **December 16, 2010**By Steven L. Boeckman
President and CEO





Effective for electric bills rendered for the 2011 PSCR Plan Year Issued under the authority of **1982 PA 304**, **Section 6j(9) and MPSC in Case No. U-16429** 

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	\$0.00981
2010	August	\$0.00981	\$0.00981
2010	September	\$0.00981	\$0.00981
2010	October	\$0.00981	\$0.00981
2010	November	\$0.00981	\$0.00981
2010	December	\$0.00981	\$0.00981

(Continued on Sheet No. D-1.02)

Issued **November 17, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<u>Billed</u>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	\$0.00981
2010	August	\$0.00981	\$0.00981
2010	September	\$0.00981	\$0.00981
2010	October	\$0.00981	\$0.00981
2010	November	\$0.00981	\$0.00981
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued October 26, 2010 By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED
BY
ORDER U-16041

REMOVED BY RL
DATE 11-17-10



Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<u>Billed</u>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	\$0.00981
2010	August	\$0.00981	\$0.00981
2010	September	\$0.00981	\$0.00981
2010	October	\$0.00981	\$0.00981
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **September 20, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED BY U-16041 ORDER U-16041 ORDER REMOVED BY RL DATE 10-26-10



Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	\$0.00981
2010	August	\$0.00981	\$0.00981
2010	September	\$0.00981	\$0.00981
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **August 19, 2010** By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED
BY
ORDER U-16041

REMOVED BY RL
DATE 09-20-10



Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	\$0.00981
2010	August	\$0.00981	\$0.00981
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **July 14, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2010 PSCR <u>Factor</u> (per kWh)	Actual Factor <u>Billed</u> (per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	\$0.00981
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **June 16, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	\$0.00981
2010	July	\$0.00981	
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **May 24, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2010 PSCR <u>Factor</u> (per kWh)	Actual Factor <u>Billed</u> (per kWh)
		(per kwn)	(per kwii)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	\$0.00981
2010	June	\$0.00981	
2010	July	\$0.00981	
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **April 14, 2010**By Steven L. Boeckman
President and CEO
Bovne City, Michigan



Effective for electric bills rendered for the 2010 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2010 PSCR <u>Factor</u> (per kWh)	Actual Factor <u>Billed</u> (per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	\$0.00981
2010	May	\$0.00981	
2010	June	\$0.00981	
2010	July	\$0.00981	
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued March 17, 2010
By Steven L. Boeckman
President and CEO
Boyne City. Michigan

CANCELLED
BY ORDER U-16041
ORDER U-16041

 Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of 1982 PA 304, Section 6j(9) and MPSC Case No. U-16041

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

		Maximum	
		Authorized	Actual
		2010 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<u>Billed</u>
		(per kWh)	(per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	\$0.00981
2010	April	\$0.00981	
2010	May	\$0.00981	
2010	June	\$0.00981	
2010	July	\$0.00981	
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	CANCELLE

CANCELLED
BY U-16041

REMOVED BY RL
DATE 03-17-10

(Continued on Sheet No. D-1.02)

Issued **February 16, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of 1982 PA 304, Section 6j(9) and MPSC Case No. U-16041

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2010 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	\$0.00981
2010	March	\$0.00981	
2010	April	\$0.00981	
2010	May	\$0.00981	
2010	June	\$0.00981	
2010	July	\$0.00981	
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	

(Continued on Sheet No. D-1.02)

Issued **January 28, 2010**By Steven L. Boeckman
President and CEO

Boyne City Michigan

CANCELLED
BY
ORDER U-16041

REMOVED BY RL
DATE 02-16-10

Michigan Public Service Commission	
January 29, 201	0
Filed	

Effective for electric bills rendered for the **2009** PSCR Plan Year

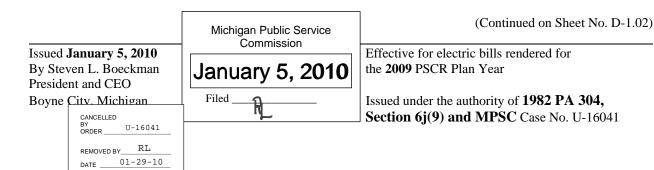
Issued under the authority of **1982 PA 304**, **Section 6j(9) and MPSC** Case No. U-16041

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, **2010** the Power Supply Cost Recovery Factor is **\$0.00981** per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December **2010**:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2010 PSCR Factor (per kWh)	Actual Factor <u>Billed</u> (per kWh)
2010	January	\$0.00981	\$0.00981
2010	February	\$0.00981	
2010	March	\$0.00981	
2010	April	\$0.00981	
2010	May	\$0.00981	
2010	June	\$0.00981	
2010	July	\$0.00981	
2010	August	\$0.00981	
2010	September	\$0.00981	
2010	October	\$0.00981	
2010	November	\$0.00981	
2010	December	\$0.00981	



Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

	Maximum	
	Authorized	Actual
	2009 PSCR	Factor
<u>Month</u>	<u>Factor</u>	Billed
	(per kWh)	(per kWh)
Ianuary	\$0.00593	\$0.00593
•	•	\$0.00593
March	\$0.00593	\$0.00593
April	\$0.00593	\$0.00593
May	\$0.00593	\$0.00593
June	\$0.00593	\$0.00593
July	\$0.00593	\$0.00315
August	\$0.00593	\$0.00315
September	\$0.00593	\$0.00315
October	\$0.00593	\$0.00315
November	\$0.00593	\$0.00315
December	\$0.00593	\$0.00315
	January February March April May June July August September October November	Authorized 2009 PSCR  Month Factor (per kWh)  January \$0.00593 February \$0.00593 March \$0.00593 April \$0.00593 May \$0.00593 June \$0.00593 July \$0.00593 July \$0.00593 August \$0.00593 September \$0.00593 October \$0.00593 November \$0.00593

(Continued on Sheet No. D-1.02)

Issued **November 18, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of Michigan Public Service Commission dated April 16, 2009 in Case No. U-15671

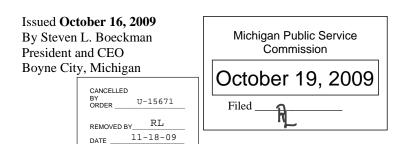
Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative's most recently authorized power supply cost recovery plan, a power supply cost reconciliation proceeding will be conducted to reconcile the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates as established by the Commission under Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	Ionuomi	\$0.00593	\$0.00593
	January	•	·
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00315
2009	August	\$0.00593	\$0.00315
2009	September	\$0.00593	\$0.00315
2009	October	\$0.00593	\$0.00315
2009	November	\$0.00593	\$0.00315
2009	December	\$0.00593	

(Continued on Sheet No. D-1.02)



Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of Michigan Public Service Commission dated April 16, 2009 in Case No. U-15671

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

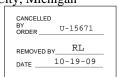
For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

<u>Month</u>	Maximum Authorized 2009 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
January	\$0.00593	\$0.00593
February	\$0.00593	\$0.00593
March	\$0.00593	\$0.00593
April	\$0.00593	\$0.00593
May	\$0.00593	\$0.00593
June	\$0.00593	\$0.00593
July	\$0.00593	\$0.00315
August	\$0.00593	\$0.00315
September	\$0.00593	\$0.00315
October	\$0.00593	\$0.00315
November	\$0.00593	
December	\$0.00593	
	January February March April May June July August September October November	Authorized 2009 PSCR  Month Factor (per kWh)  January \$0.00593 February \$0.00593 March \$0.00593 April \$0.00593 May \$0.00593 June \$0.00593 July \$0.00593 August \$0.00593 September \$0.00593 November \$0.00593 November \$0.00593

(Continued on Sheet No. D-1.02)

Issued **September 16, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of Michigan Public Service Commission dated April 16, 2009 in Case No. U-15671

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00315
2009	August	\$0.00593	\$0.00315
2009	September	\$0.00593	\$0.00315
2009	October	\$0.00593	
2009	November	\$0.00593	
2009	December	\$0.00593	

(Continued on Sheet No. D-1.02)

Issued **August 19, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of Michigan Public Service Commission dated April 16, 2009 in Case No. U-15671

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00315
2009	August	\$0.00593	\$0.00315
2009	September	\$0.00593	
2009	October	\$0.00593	
2009	November	\$0.00593	
2009	December	\$0.00593	

(Continued on Sheet No. D-1.02)

Issued July 21, 2009
By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED
BY
ORDER U-15671
ORDER

Michigan Public Service
Commission

July 21, 2009

Filed

RL

08-19-09

REMOVED BY

DATE

Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of Michigan Public Service Commission dated April 16, 2009 in Case No. U-15671

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00315
2009	August	\$0.00593	
2009	September	\$0.00593	
2009	October	\$0.00593	
2009	November	\$0.00593	
2009	December	\$0.00593	

(Continued on Sheet No. D-1.02)

Issued **June 23, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED BY U-15671

REMOVED BY RL

DATE 07-21-09



Effective for electric bills rendered for the 2009 PSCR Plan Year

Issued under the authority of Michigan Public Service Commission dated April 16, 2009 in Case No. U-15671

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00593
2009	August	\$0.00593	\$0.00593
2009	September	\$0.00593	\$0.00593
2009	October	\$0.00593	\$0.00593
2009	November	\$0.00593	\$0.00593
2009	December	\$0.00593	\$0.00593

(Continued on Sheet No. D-1.02)

Issued **April 24, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for electric bills rendered for the 2009 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00593
2009	August	\$0.00593	\$0.00593
2009	September	\$0.00593	\$0.00593
2009	October	\$0.00593	\$0.00593
2009	November	\$0.00593	\$0.00593
2009	December	\$0.00593	\$0.00593

(Continued on Sheet No. D-1.02)

Issued **January 23, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED
BY U-15671

REMOVED BY RL
DATE 04-27-09

Michigan Public Service
Commission

January 23, 2009

Filed

Effective for electric bills rendered for the **2009** PSCR Plan Year

Issued under authority of 1982 PA 304 Section 6j(9) for implementing in Case No. U-15671 and Michigan Public Service Commission

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, **2009** the Power Supply Cost Recovery Factor is **\$0.00593** per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December **2009**:

		Maximum Authorized	Actual
		<b>2009</b> PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<u>Billed</u>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February		
2009	March		
2009	April		
2009	May		
2009	June		
2009	July		
2009	August		
2009	September		
2009	October		
2009	November		
2009	December		

(Continued on Sheet No. D-1.02)

Issued January 15, 2009
By Steven L. Boeckman
President and CEO
Boyne City, Michigan

Fil

CANCELLED
BY U-15671

REMOVED BY RL
DATE 01-23-09

January 15, 2009

Michigan Public Service

Effective for electric bills rendered for the **2009** PSCR Plan Year

Issued under authority of 1982 PA 304 Section 6j(9) for implementing in Case No. U-15671 and the Michigan Public Service Commission dated 12/23/08 in Case No. U-15062-R

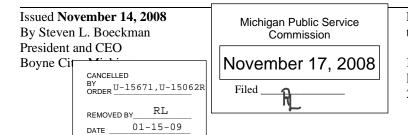
Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative's most recently authorized power supply cost recovery plan, a power supply cost reconciliation proceeding will be conducted to reconcile the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates as established by the Commission under Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2008 the Power Supply Cost Recovery Factor is \$0.01029 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2008:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2008 PSCR <u>Factor</u> (per kWh)	Actual Factor <u>Billed</u> (per kWh)
2008	January	\$0.01029	\$0.01029
2008	February	\$0.01029	\$0.01029
2008	March	\$0.01029	\$0.01029
2008	April	\$0.01029	\$0.01029
2008	May	\$0.01029	\$0.01029
2008	June	\$0.01029	\$0.01029
2008	July	\$0.01029	\$0.01029
2008	August	\$0.01029	\$0.01029
2008	September	\$0.01029	\$0.00816
2008	October	\$0.01029	\$0.00216
2008	November	\$0.01029	\$0.00216
2008	December	\$0.01029	\$0.00216

(Continued on Sheet No. D-1.02)



Effective for all electric bills rendered for the 2008 PSCR Plan Year

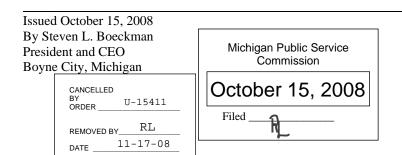
Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative's most recently authorized power supply cost recovery plan, a power supply cost reconciliation proceeding will be conducted to reconcile the revenues recorded pursuant to the power supply cost recovery factor and the allowance for cost of power included in the base rates as established by the Commission under Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2008 the Power Supply Cost Recovery Factor is \$0.01029 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2008:

		Maximum	
		Authorized	Actual
		2008 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2008	January	\$0.01029	\$0.01029
2008	February	\$0.01029	\$0.01029
2008	March	\$0.01029	\$0.01029
2008	April	\$0.01029	\$0.01029
2008	May	\$0.01029	\$0.01029
2008	June	\$0.01029	\$0.01029
2008	July	\$0.01029	\$0.01029
2008	August	\$0.01029	\$0.01029
2008	September	\$0.01029	\$0.00816
2008	October	\$0.01029	\$0.00216
2008	November	\$0.01029	\$0.00216
2008	December	\$0.01029	

(Continued on Sheet No. D-1.02)



Effective for all electric bills rendered for the 2008 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2008 the Power Supply Cost Recovery Factor is \$0.01029 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2008:

		Maximum	
		Authorized	Actual
		2008 PSCR	Factor
Year	<b>Month</b>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2008	January	\$0.01029	\$0.01029
2008	February	\$0.01029	\$0.01029
2008	March	\$0.01029	\$0.01029
2008	April	\$0.01029	\$0.01029
2008	May	\$0.01029	\$0.01029
2008	June	\$0.01029	\$0.01029
2008	July	\$0.01029	\$0.01029
2008	August	\$0.01029	\$0.01029
2008	September	\$0.01029	\$0.00816
2008	October	\$0.01029	\$0.00216
2008	November	\$0.01029	
2008	December	\$0.01029	

(Continued on Sheet No. D-1.02)

Issued September 30, 2008
By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED
BY
ORDER U-15411

REMOVED BY RL
DATE 10-15-08

Michigan Public Service
Commission

October 1, 2008

Filed Filed

Effective for all electric bills rendered for the 2008 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

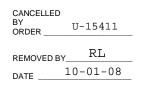
For the twelve (12) months ending December, 2008 the Power Supply Cost Recovery Factor is \$0.01029 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2008:

		Maximum Authorized	Actual
		2008 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<u>Billed</u>
		(per kWh)	(per kWh)
2008	January	\$0.01029	\$0.01029
2008	February	\$0.01029	\$0.01029
2008	March	\$0.01029	\$0.01029
2008	April	\$0.01029	\$0.01029
2008	May	\$0.01029	\$0.01029
2008	June	\$0.01029	\$0.01029
2008	July	\$0.01029	\$0.01029
2008	August	\$0.01029	\$0.01029
2008	September	\$0.01029	\$0.00816
2008	October	\$0.01029	
2008	November	\$0.01029	
2008	December	\$0.01029	

(Continued on Sheet No. D-1.02)

Issued August 20, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for all electric bills rendered for the 2008 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative'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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the twelve (12) months ending December, 2008 the Power Supply Cost Recovery Factor is \$0.01029 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2008:

<u>Year</u>	<u>Month</u>	Maximum Authorized 2008 PSCR <u>Factor</u> (per kWh)	Actual Factor Billed (per kWh)
2008	January	\$0.01029	\$0.01029
2008	February	\$0.01029	\$0.01029
2008	March	\$0.01029	\$0.01029
2008	April	\$0.01029	\$0.01029
2008	May	\$0.01029	\$0.01029
2008	June	\$0.01029	\$0.01029
2008	July	\$0.01029	\$0.01029
2008	August	\$0.01029	\$0.01029
2008	September	\$0.01029	\$0.01029
2008	October	\$0.01029	\$0.01029
2008	November	\$0.01029	\$0.01029
2008	December	\$0.01029	\$0.01029

(Continued on Sheet No. D-1.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

For the twelve (12) months ending December, 2010 the Power Supply Cost Recovery Factor is \$0.00981 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2010:

	Maximum	
	Authorized	Actual
	2010 PSCR	Factor
<u>Month</u>	<u>Factor</u>	<b>Billed</b>
	(per kWh)	(per kWh)
January	\$0.00981	\$0.00981
February	\$0.00981	\$0.00981
March	\$0.00981	\$0.00981
April	\$0.00981	\$0.00981
May	\$0.00981	\$0.00981
June	\$0.00981	\$0.00981
July	\$0.00981	\$0.00981
August	\$0.00981	\$0.00981
September	\$0.00981	\$0.00981
October	\$0.00981	\$0.00981
November	\$0.00981	\$0.00981
December	\$0.00981	\$0.00981
	January February March April May June July August September October November	Authorized 2010 PSCR  Month Factor (per kWh)  January \$0.00981 February \$0.00981 March \$0.00981 April \$0.00981 May \$0.00981 June \$0.00981 July \$0.00981 July \$0.00981 August \$0.00981 September \$0.00981 October \$0.00981 November \$0.00981

Issued: **December 16, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED U-16889, U-16429 BY ORDER U-16682, U-15152
REMOVED BYRL  DATE12-14-11



Effective for electric bills rendered for the **2010** PSCR Plan Year

Issued under the authority of the Michigan Public Service Commission dated 8/30/10 Case No. U-16041

For the twelve (12) months ending December, 2009 the Power Supply Cost Recovery Factor is \$0.00593 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2009:

		Maximum	
		Authorized	Actual
		2009 PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2009	January	\$0.00593	\$0.00593
2009	February	\$0.00593	\$0.00593
2009	March	\$0.00593	\$0.00593
2009	April	\$0.00593	\$0.00593
2009	May	\$0.00593	\$0.00593
2009	June	\$0.00593	\$0.00593
2009	July	\$0.00593	\$0.00315
2009	August	\$0.00593	\$0.00315
2009	September	\$0.00593	\$0.00315
2009	October	\$0.00593	\$0.00315
2009	November	\$0.00593	\$0.00315
2009	December	\$0.00593	\$0.00315

Issued **January 5, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED U-15671-R
BY
ORDER U-16429, U-15152

REMOVED BY RL
DATE 12-16-10



Effective for electric bills rendered for the 2009 PSCR Plan Year

For the twelve (12) months ending December, 2008 the Power Supply Cost Recovery Factor is \$0.01029 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2008:

		Maximum	
		Authorized	Actual
		2008 PSCR	Factor
<u>Year</u>	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2008	January	\$0.01029	\$0.01029
2008	February	\$0.01029	\$0.01029
2008	March	\$0.01029	\$0.01029
2008	April	\$0.01029	\$0.01029
2008	May	\$0.01029	\$0.01029
2008	June	\$0.01029	\$0.01029
2008	July	\$0.01029	\$0.01029
2008	August	\$0.01029	\$0.01029
2008	September	\$0.01029	\$0.00816
2008	October	\$0.01029	\$0.00216
2008	November	\$0.01029	\$0.00216
2008	December	\$0.01029	\$0.00216

Issued **January 15, 2009**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED U-15152,U-15671
BY
ORDER U-16041

REMOVED BY RL
DATE 01-05-10



Effective for electric bills rendered for the 2008 PSCR Plan Year

Not less than once a year and not later than 4 months after the end of the 12-month period covered by the Cooperative's most recently authorized power supply cost recovery plan, a power supply cost recovery factor 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 Cooperative's most recent power supply cost recovery plan, among other things. Cooperative shall be required to refund to Member-Consumers, or to credit to Member-Consumers' bills any net amount determined to have been recovered which is in excess of the amounts actually expensed by Cooperative for power supply. Cooperative shall recover from Member-Consumers any net amount by which the amount determined to have been recovered over the period covered was less than the amount determined to have been actually expensed by Cooperative for power supply.

For the six (6) months ending June, 2007 the Power Supply Cost Recovery Factor is \$0.00422 per kWh. The allowance for cost of power supply included in base rates is \$0.06727 per kWh.

For the six (6) months ending December, 2007 the Power Supply Cost Recovery Factor is \$0.00422 per kWh. The allowance for cost of power supply included in base rates is \$0.06527 per kWh.

The following factors are applied pursuant to 1982 PA 304 in the 12 billing months ending December 2007:

		Maximum	
		Authorized	Actual
		2007 PSCR	Factor
Year	<u>Month</u>	<u>Factor</u>	<b>Billed</b>
		(per kWh)	(per kWh)
2007	January	\$0.00422	\$0.00422
2007	February	\$0.00422	\$0.00422
2007	March	\$0.00422	\$0.00422
2007	April	\$0.00422	\$0.00422
2007	May	\$0.00422	\$0.00422
2007	June	\$0.00422	\$0.00422
2007	July	\$0.00422	\$0.00422
2007	August	\$0.00422	\$0.00422
2007	September	\$0.00422	\$0.00422
2007	October	\$0.00422	\$0.00422
2007	November	\$0.00422	\$0.00422
2007	December	\$0.00422	\$0.00422

Issued June 11, 2008

By Steven L. Boeckman

President and CEO

Boyne City Michigan

CANCELLED
BY
ORDER U-15411, U-15152

REMOVED BY RL
DATE 01-15-09



Effective for service rendered on and after October 10, 2007

#### **ENERGY OPTIMIZATION PROGRAM CLAUSE**

This clause permits, pursuant to Section 89 of 2008 PA 295, the adjustment of distribution rates, via the application of an Energy Optimization Surcharge, to allow recovery of the energy optimization program costs incurred by the Cooperative in compliance with Section 89 of 2008 PA 295.

An energy optimization cost reconciliation shall be conducted at the conclusion of 2009 (filed by April 30, 2010) and annually thereafter.

The approved Energy Optimization Surcharges are shown below.

### **ENERGY OPTIMIZATION SURCHARGES**

Sheet No.	Rate Schedule	2009-2011 <u>\$/kWh</u>
D-5.00 D-9.00	Schedule – Residential Service Schedule A-S – Alternative Residential Service	\$0.00158 \$0.00158
Sheet No.	Rate Schedule	2009-2011 \$/meter/month
D-10.00	Schedule GS –General Service	\$2.85
D-11.00	Schedule LP – Large Power Service	\$2.85
D-12.00	Schedule C-APM – Service for Commercial & Industrial Loads	\$2.85
	Automated Power Monitoring	
D-13.00	Schedule D-APM – Service for Commercial & Industrial Loads	\$533.14
	Automated Power Monitoring	
D-16.00	Schedule PSDS – Primary Service Rate	\$533.14
D-18.00	Schedule LP-C – Large Power Service Rate – Choice	\$2.85
D-19.00	Schedule C-APM-C – Service for Commercial & Industrial Loads	\$2.85
	Automated Power Monitoring Rate - Choice	
D-20.00	Schedule D-APM-C – Service for Commercial & Industrial Loads	\$533.14
	Automated Power Monitoring Rate - Choice	•
	$\boldsymbol{\mathcal{U}}$	_

CANCELLED U-16889, U-16429
BY ORDER U-16682, U-15152

REMOVED BY RL
DATE 12-14-11

D-21.00

Issued: June 9, 2009
By Steven L. Boeckman
President and CEO
Boyne City, Michigan



Schedule PSDS-C – Primary Service Rate - Choice

Effective for service rendered on or after **July 1, 2009** 

\$533.14

Issued under the authority of the M.P.S.C. **May 12, 2009** in Case No. **U-15817** 

### Availability

Available to Member-Consumers of the Great Lakes Energy Cooperative for service through one meter to individual principal permanent residential units for all usual residential purposes, subject to the Cooperative's established rules and regulations. The Member-Consumer shall read the meter and be billed monthly.

Apartment houses, multiple dwelling units, and Member-Consumers having two or more homes or dwelling units on their premises may take service under this schedule through one meter, except that the number of kilowatt-hours in each step of the rate and minimum charge shall be multiplied by the number of apartments or dwelling units; no credit will be given for unoccupied apartments or dwelling units.

This rate is also available to any Member-Consumer of the Cooperative for residential service to dwellings which are occupied seasonally, as long as consumption for the prior calendar year exceeded 8.000 kWh.

# Type of Service

Alternating current, 60 Hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

#### Rate

Monthly Charge @ \$15.00 per month

Energy Charge @ \$0.09590 per kWh

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

### St. James and Peaine Townships Monthly Charge

CANCELLED BY U-16429, U-15152

REMOVED BY RL

DATE 11-14-11

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month shall be added to the above Monthly Charge.

(Continued on Sheet No. D-4.01)

Issued: **December 16, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



Effective for service rendered on or after **December 31, 2010** 

Issued under the authority of the M.P.S.C. dated 8/30/10 in Case No. U-15671-R

#### Availability

Available to Member-Consumers of the Great Lakes Energy Cooperative for service through one meter to individual principal permanent residential units for all usual residential purposes, subject to the Cooperative's established rules and regulations. The Member-Consumer shall read the meter and be billed monthly.

Apartment houses, multiple dwelling units, and Member-Consumers having two or more homes or dwelling units on their premises may take service under this schedule through one meter, except that the number of kilowatt-hours in each step of the rate and minimum charge shall be multiplied by the number of apartments or dwelling units; no credit will be given for unoccupied apartments or dwelling units.

This rate is also available to any Member-Consumer of the Cooperative for residential service to dwellings which are occupied seasonally, as long as consumption for the prior calendar year exceeded 8,000 kWh.

## Type of Service

Alternating current, 60 Hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

# Rate

Monthly Charge @ \$12.00 per month

Energy Charge @ \$0.09981 per kWh

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

#### St. James and Peaine Townships Monthly Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month shall be added to the above Monthly Charge.

(Continued on Sheet No. D-4.01)

Issued: **September 21, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED U-15671-R BY U-16429, U-15152 ORDER U-16429

REMOVED BY RL

DATE 12-16-10



Effective for service rendered on or after **August 31, 2010** 

Issued under the authority of the M.P.S.C. dated **8/30/10** in Case No. **U-15671-R** 

#### Availability

Available to Member-Consumers of the Great Lakes Energy Cooperative for service through one meter to individual principal permanent residential units for all usual residential purposes, subject to the Cooperative's established rules and regulations. The Member-Consumer shall read the meter and be billed monthly.

Apartment houses, multiple dwelling units, and Member-Consumers having two or more homes or dwelling units on their premises may take service under this schedule through one meter, except that the number of kilowatt-hours in each step of the rate and minimum charge shall be multiplied by the number of apartments or dwelling units; no credit will be given for unoccupied apartments or dwelling units.

This rate is also available to any Member-Consumer of the Cooperative for residential service to dwellings which are occupied seasonally, as long as consumption for the prior calendar year exceeded 8,000 kWh.

## Type of Service

Alternating current, 60 Hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

# Monthly Rate

Monthly Charge @ \$12.00

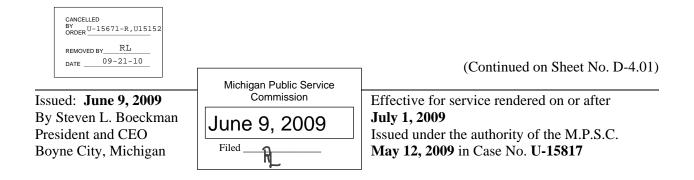
Energy charge @ \$0.09735 per kWh

# **Energy Optimization Surcharge:**

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

#### St. James and Peaine Townships Monthly Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month shall be added to the above Monthly Charge.



### **Availability**

Available to Member-Consumers of the Great Lakes Energy Cooperative for service through one meter to individual principal permanent residential units for all usual residential purposes, subject to the Cooperative's established rules and regulations. The Member-Consumer shall read the meter and be billed monthly.

Apartment houses, multiple dwelling units, and Member-Consumers having two or more homes or dwelling units on their premises may take service under this schedule through one meter, except that the number of kilowatt-hours in each step of the rate and minimum charge shall be multiplied by the number of apartments or dwelling units; no credit will be given for unoccupied apartments or dwelling units.

This rate is also available to any Member-Consumer of the Cooperative for residential service to dwellings which are occupied seasonally, as long as consumption for the prior calendar year exceeded 8.000 kWh.

#### Type of Service

Alternating current, 60 Hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

#### Monthly Rate

Monthly Charge @ \$12.00

Energy charge @ \$0.09735 per kWh

# St. James and Peaine Townships Monthly Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month shall be added to the above Monthly Charge.

(Continued on Sheet No. D-4.01)

Issued June 11, 2008
By Steven L. Boeckman
President and CEO
Bovne Citv. Michigan

CANCELLED
BY
ORDER U-15817, U-15152

REMOVED BY RL
DATE 06-09-09



Effective for service rendered on and after October 10, 2007

### Availability

Subject to any restrictions, this rate is available and mandatory for any Member-Consumer desiring electric service for any usual residential use at a dwelling which is not a principal permanent year-round residence.

This rate is not available for resale purposes or for any nonresidential use. Any Member-Consumer who receives service under this rate, consuming more than 8,000 kWh during the prior calendar year, may choose to take service under the Cooperative's Schedule A, Residential Service.

### Type of Service

Alternating current, 60 hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

# **Quarterly Rate**

Quarterly Availability Charge @ \$45.00 per quarter Energy Charge @ \$0.15066 per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

### Monthly Rate - For Member-Consumers desiring a monthly bill.

Monthly Availability charge @ \$15.00 per month Energy Charge @ \$0.15066 per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

# St. James and Peaine Townships Additional Availability Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month (monthly rate) or \$30.75 per quarter (quarterly rate) shall be added to the above Availability Charge.

(Continued on Sheet No. D-5.01)

Issued: December 16, 2010

By Steven L. Boeckman

President and CEO

Boyne City, Michigan

CANCELLED U-16041-R
BY ORDER U-16429, U-15152
REMOVED BY RL

DATE 11-14-11

Effective for service rendered on or after

**December 31, 2010** 

Issued under the authority of the M.P.S.C. dated 8/30/10 in Case No. U-15671-R

### Availability

Subject to any restrictions, this rate is available and mandatory for any Member-Consumer desiring electric service for any usual residential use at a dwelling which is not a principal permanent year-round residence.

This rate is not available for resale purposes or for any nonresidential use. Any Member-Consumer who receives service under this rate, consuming more than 8,000 kWh during the prior calendar year, may choose to take service under the Cooperative's Schedule A, Residential Service.

### Type of Service

Alternating current, 60 hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

# **Quarterly Rate**

Quarterly Availability Charge @ \$36.00 per quarter Energy Charge @ **\$0.16659** per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

### Monthly Rate - For Member-Consumers desiring a monthly bill.

Monthly Availability charge @ \$12.00 per month Energy Charge @ \$0.16659 per kWh

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

### St. James and Peaine Townships Additional Availability Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month (monthly rate) or \$30.75 per quarter (quarterly rate) shall be added to the above Availability Charge.



(Continued on Sheet No. D-5.01)

Issued: **September 21, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan



Effective for service rendered on or after

August 31, 2010

Issued under the authority of the M.P.S.C. dated **8/30/10** in Case No. **U-15671-R** 

#### Availability

Subject to any restrictions, this rate is available and mandatory for any Member-Consumer desiring electric service for any usual residential use at a dwelling which is not a principal permanent year-round residence.

This rate is not available for resale purposes or for any nonresidential use. Any Member-Consumer who receives service under this rate, consuming more than 8,000 kWh during the prior calendar year, may choose to take service under the Cooperative's Schedule A, Residential Service.

# Type of Service

Alternating current, 60 hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

### Quarterly Rate

Quarterly Availability Charge @ \$36.00

Energy Charge @ \$0.13859 per kWh

**Energy Optimization Surcharge:** 

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Monthly Rate - For Member-Consumers with automatic meter reading

Monthly Availability Charge @ \$12.00

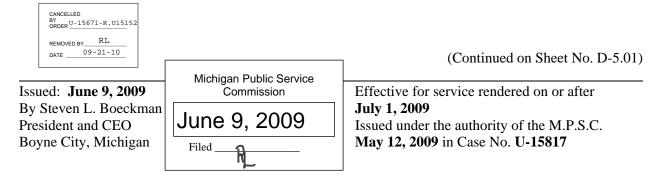
Energy Charge @ \$0.13859 per kWh

**Energy Optimization Surcharge:** 

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

# St. James and Peaine Townships Additional Availability Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month (monthly rate) or \$ 30.75 per quarter (quarterly rate) shall be added to the above Availability Charge.



# **Availability**

Subject to any restrictions, this rate is available and mandatory for any Member-Consumer desiring electric service for any usual residential use at a dwelling which is not a principal permanent year-round residence.

This rate is not available for resale purposes or for any nonresidential use. Any Member-Consumer who receives service under this rate, consuming more than 8,000 kWh during the prior calendar year, may choose to take service under the Cooperative's Schedule A, Residential Service.

# Type of Service

Alternating current, 60 hertz, single-phase, three-wire, at approximately 120/240 volts. Service under this schedule is limited to individual motors not in excess of 3 H.P., nor the total capacity of 10 H.P., unless special arrangements have been made with the Cooperative.

#### **Quarterly Rate**

Quarterly Availability Charge @ \$36.00

Energy Charge @ \$0.13859 per kWh

Monthly Rate - For Member-Consumers with automatic meter reading

Monthly Availability Charge @ \$12.00

Energy Charge @ \$0.13859 per kWh

# St. James and Peaine Townships Additional Availability Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month (monthly rate) or \$30.75 per quarter (quarterly rate) shall be added to the above Availability Charge.

(Continued on Sheet No. D-5.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED
BY
ORDER U-15817, U-15152

REMOVED BY RL
DATE 06-09-09



Effective for service rendered on and after October 10, 2007

# PARTIAL CONTROLLED HEATING SERVICES SCHEDULE PCH (Contd) (Continued from Sheet No. D-8.00)

#### Monthly Rate

For Member-Consumers choosing Option No. 1, a credit of \$4.50 per month will be applied to the bills of Member-Consumers who permit the Cooperative to install a remote control device on the Member-Consumer's water heater. No such credit will be allowed until such time as it has been certified to the Commission that the required load management equipment is operational. The Member-Consumer must use a minimum of 350 kWh per month per water heater before a water heater credit will be given.

For Member-Consumers choosing Option No. 2, a credit of \$6.00 per month will be applied to the bills of Member-Consumers who permit the Cooperative to install a remote control device on the Member-Consumer's water heater. The Member-Consumer must use a minimum of 350 kWh per month per water heater before a water heater credit will be given.

For Member-Consumers choosing Option No. 3, a credit of \$7.50 per month will be applied to the bills of Member-Consumers who permit the Cooperative to install a remote control device on the Member-Consumer's water heater. The Member-Consumer must use a minimum of 350 kWh per month per water heater before a water heater credit will be given.

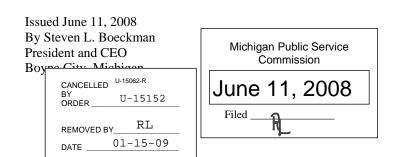
Energy will be charged the appropriate rate per kWh as specified on Sheet No. D-4.00 in conjunction with Schedule A or Sheet No. D-10.00 in conjunction with Schedule GS, including applicable Power Supply Cost Recovery adjustments and taxes. The applicable credit is available on a per meter basis such that only one credit per meter will be allowed regardless of the number of water heaters registering on a single meter.

#### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric energy.

### Rules and Regulations

Service is governed by the Cooperative's Standard Rules and Regulations.



Effective for service rendered on and after October 10, 2007

# OUTDOOR LIGHTING SERVICE SCHEDULE OL

### **Availability**

The Energy Policy Act of 2005 requires that mercury vapor lamp ballasts shall not be manufactured or imported after January 1, 2008. To the extent that the Cooperative has the necessary materials, the Cooperative will continue to maintain existing mercury vapor lamp installations in accordance with this Electric Rate Schedule. With respect to mercury vapor lamp installations, rates apply to existing luminaires only and are not open to new business except where the Cooperative elects, at the customer's request, to install additional luminaires within an area already served by a mercury vapor unmetered lighting system. Any such election is subject to the Cooperative having the necessary materials and to the discretion of the Cooperative.

Available to all Member-Consumers of the Cooperative for outdoor protective lighting service on premises on which the Member-Consumer is already taking service from the Cooperative under another rate schedule.

Also, available to municipalities, political subdivisions and others for public street lighting with the provision that such users become Member-Consumers of the Cooperative.

# Hours of Service

Dusk to dawn, controlled by photo-sensitive devices, every night and all night for approximately 4,200 hours per year.

#### Type of Service

The Cooperative will supply the energy and will own, operate and maintain the lighting fixtures. Burned out lamps must be reported by the Member-Consumer, and the Cooperative will undertake to replace the lamps as soon as possible during regular working hours. Broken lamps or damage to fixtures by accident or vandalism will be repaired at the Member-Consumer's expense. The Cooperative shall replace or repair, at its cost, streetlight equipment that is out of service.

If, for some reason, the Cooperative is not able to make such restoration within three working days from the day the outage is first reported to the Cooperative, the Cooperative shall make pro rata deductions in the Member-Consumer's billing for service under this rate schedule. Such pro rata rate reductions will begin three working days after such outage is reported to the Cooperative.

(Continued on Sheet No. D-9.01)

Issued January 15, 2009
By Steven L. Boeckman
President and CEO
Boyne City, Michigan

CANCELLED
BY
ORDER U-15152, U-16219

Michigan Pu
Comm
Comm
Filed

DATE \_\_\_\_04-29-10

Michigan Public Service Commission

January 15, 2009

Filed

Effective for service rendered on and after **December 24, 2008** 

Issued under authority of the Michigan Public Service Commission dated **December 23, 2008** in Case No. **U-15062-R** 

# OUTDOOR LIGHTING SERVICE SCHEDULE OL

# **Availability**

Available to all Member-Consumers of the Cooperative for outdoor protective lighting service on premises on which the Member-Consumer is already taking service from the Cooperative under another rate schedule.

Also, available to municipalities, political subdivisions and others for public street lighting with the provision that such users become Member-Consumers of the Cooperative.

#### Hours of Service

Dusk to dawn, controlled by photo-sensitive devices, every night and all night for approximately 4,200 hours per year.

# Type of Service

The Cooperative will supply the energy and will own, operate and maintain the lighting fixtures. Burned out lamps must be reported by the Member-Consumer, and the Cooperative will undertake to replace the lamps as soon as possible during regular working hours. Broken lamps or damage to fixtures by accident or vandalism will be repaired at the Member-Consumer's expense. The Cooperative shall replace or repair, at its cost, streetlight equipment that is out of service.

If, for some reason, the Cooperative is not able to make such restoration within three working days from the day the outage is first reported to the Cooperative, the Cooperative shall make pro rata deductions in the Member-Consumer's billing for service under this rate schedule. Such pro rata rate reductions will begin three working days after such outage is reported to the Cooperative.

Outages caused by factors beyond the Cooperative's reasonable control as provided for in Section II-D, Nature and Quality of Service, and Section IV, Emergency Electrical Procedures, of the Cooperative's Electric Rate Schedules are not covered by this policy. Such outages would be handled consistent with the particular circumstances and no proration would be made for such outages.

CANCELLED U-15062-R
BY U-15152

REMOVED BY RL
DATE 01-15-09

Issued June 11, 2008
By Steven L. Boeckman
President and CEO
Boyne City, Michigan

Michigan Public Service Commission

June 11, 2008

Filed

(Continued on Sheet No. D-9.01)

Effective for service rendered on and after October 10, 2007

# OUTDOOR LIGHTING SERVICE SCHEDULE OL

(Continued from Sheet No. D-9.00)

# Type of Service

The Cooperative will supply the energy and will own, operate and maintain the lighting fixtures. Burned out lamps must be reported by the Member-Consumer, and the Cooperative will undertake to replace the lamps as soon as possible during regular working hours. Broken lamps or damage to fixtures by accident or vandalism will be repaired at the Member-Consumer's expense. The Cooperative shall replace or repair, at its cost, streetlight equipment that is out of service.

If, for some reason, the Cooperative is not able to make such restoration within three working days from the day the outage is first reported to the Cooperative, the Cooperative shall make pro rata deductions in the Member-Consumer's billing for service under this rate schedule. Such pro rata rate reductions will begin three working days after such outage is reported to the Cooperative.

Outages caused by factors beyond the Cooperative's reasonable control as provided for in Section II-D, Nature and Quality of Service, and Section IV, Emergency Electrical Procedures, of the Cooperative's Electric Rate Schedules are not covered by this policy. Such outages would be handled consistent with the particular circumstances and no proration would be made for such outages.

# Monthly Rate

Nominal Rating	
175 Watts MV*	\$11.90
250 Watts MV*	\$15.50
400 Watts MV*	\$23.30
100 Watts HPS	\$ 8.80
150 Watts HPS	\$11.10
250 Watts HPS	\$15.50
400 Watts HPS	\$22.30
LED Alternative to 175 MV	\$ 7.65**
LED Alternative to 100 Watts HPS	\$ 7.65**

<sup>\*</sup>Mercury Vapor Lights are only available at existing installations

An additional charge of \$0.30 per month per fixture will be made for fixtures suspended between poles.

(Continued on Sheet No. D-9.02)

Issued: September 21, 2010

By Steven L. Boeckman

President and CEO

Boyne City, Michigan

CANCELLED U-16041-R
BY ORDER U-16429, U-15152
REMOVED BY \_\_\_RL

DATE \_\_\_\_\_11-14-11



Effective for service rendered on or after

August 31, 2010

Issued under the authority of the M.P.S.C. dated **8/30/10** in Case No. **U-15671-R** 

<sup>\*\*</sup>Plus an up-front installation charge of \$205 per fixture.

# OUTDOOR LIGHTING SERVICE SCHEDULE OL (Continued from Sheet No. D-9.00)

# Type of Service

The Cooperative will supply the energy and will own, operate and maintain the lighting fixtures. Burned out lamps must be reported by the Member-Consumer, and the Cooperative will undertake to replace the lamps as soon as possible during regular working hours. Broken lamps or damage to fixtures by accident or vandalism will be repaired at the Member-Consumer's expense. The Cooperative shall replace or repair, at its cost, streetlight equipment that is out of service.

If, for some reason, the Cooperative is not able to make such restoration within three working days from the day the outage is first reported to the Cooperative, the Cooperative shall make pro rata deductions in the Member-Consumer's billing for service under this rate schedule. Such pro rata rate reductions will begin three working days after such outage is reported to the Cooperative.

Outages caused by factors beyond the Cooperative's reasonable control as provided for in Section II-D, Nature and Quality of Service, and Section IV, Emergency Electrical Procedures, of the Cooperative's Electric Rate Schedules are not covered by this policy. Such outages would be handled consistent with the particular circumstances and no proration would be made for such outages.

#### Monthly Rate

1.0

LED Alternative to 100 Watts HPS	\$ 7.65**
LED Alternative to 175 MV	\$ 7.65**
400 Watts HPS	\$19.40
250 Watts HPS	\$13.70
150 Watts HPS	\$10.00
100 Watts HPS	\$ 8.10
400 Watts MV*	\$19.40
250 Watts MV*	\$13.70
175 Watts MV*	\$10.60
Nominal Rating	

<sup>\*</sup>Mercury Vapor Lights are only available at existing installations

An additional charge of \$0.30 per month per fixture will be made for fixtures suspended between poles.

(Continued on Sheet No. D-9.02)

Issued April 29, 2010

By Steven L. Boeckman

President and CEO

Boyne City, Michigan

CANCELLED
BY ORDER U-15671-R, U15152
REMOVED BY RL
DATE 09-21-10

Michigan Public Service
Commission

April 29, 2010

Filed
Filed

Effective for service rendered on and after May 1, 2010

<sup>\*\*</sup>Plus an up-front installation charge of \$205 per fixture.

# OUTDOOR LIGHTING SERVICE SCHEDULE OL

(Continued from Sheet No. D-9.00)

Outages caused by factors beyond the Cooperative's reasonable control as provided for in Section II-D, Nature and Quality of Service, and Section IV, Emergency Electrical Procedures, of the Cooperative's Electric Rate Schedules are not covered by this policy. Such outages would be handled consistent with the particular circumstances and no proration would be made for such outages.

### Monthly Rate

Nominal Rating	
175 Watts MV*	\$10.60
250 Watts MV*	\$13.70
400 Watts MV*	\$19.40
100 Watts HPS	\$ 8.10
150 Watts HPS	\$10.00
250 Watts HPS	\$13.70
400 Watts HPS	\$19.40

<sup>\*</sup>Mercury Vapor Lights are only available at existing installations

An additional charge of \$0.30 per month per fixture will be made for fixtures suspended between poles.

# Quarterly Rate For Member-Consumers Billed Quarterly Under Schedule A-S

The quarterly rate shall be three times the monthly rate. Member-Consumers selecting this rate shall be billed for such service in advance during each billing period.

# Additional Charges:

The above rates are based upon bracket mounted fixtures attached to existing poles owned by the Cooperative. If it is necessary to install a pole and/or other equipment, the cost of labor and material for the additional installation will be charged directly to the Member-Consumer.

# Terms of Payment:

In the event the current bill is not paid on or before the due date, a delayed payment charge of 2% will be added to the bill.

### Sales Tax:

Michigan State Sales Tax shall be added to all bills, including minimums, whenever applicable.

(Continued on Sheet No. D-9.02) Michigan Public Service Issued January 15, 2009 Effective for service rendered on and after Commission By Steven L. Boeckman **December 24, 2008** President and CEO January 15, 2009 Boyne City, Michigan Issued under authority of the Michigan Public Service Commission dated CANCELLED Filed BY ORDER <u>U-15</u>152,U-16219 December 23, 2008 in Case No. U-15062-R REMOVED BY DATE \_\_\_\_04-29-10

# OUTDOOR LIGHTING SERVICE SCHEDULE OL (Contd) (Continued from Sheet No. D-9.00)

#### Monthly Rate

Nominal Rating	
175 Watts MV*	\$10.60
250 Watts MV*	\$13.70
400 Watts MV*	\$19.40
100 Watts HPS	\$ 8.10
150 Watts HPS	\$10.00
250 Watts HPS	\$13.70
400 Watts HPS	\$19.40

<sup>\*</sup>Mercury Vapor Lights are only available at existing installations

An additional charge of \$0.30 per month per fixture will be made for fixtures suspended between poles.

# Quarterly Rate For Member-Consumers Billed Quarterly Under Schedule A-S

The quarterly rate shall be three times the monthly rate. Member-Consumers selecting this rate shall be billed for such service in advance during each billing period.

# Additional Charges:

The above rates are based upon bracket mounted fixtures attached to existing poles owned by the Cooperative. If it is necessary to install a pole and/or other equipment, the cost of labor and material for the additional installation will be charged directly to the Member-Consumer.

### Terms of Payment:

In the event the current bill is not paid on or before the due date, a delayed payment charge of 2% will be added to the bill.

### Sales Tax:

Michigan State Sales Tax shall be added to all bills, including minimums, whenever applicable.

CANCELLED U-15062-R
BY
ORDER U-15152

REMOVED BY RL
DATE 01-15-09

(Continued on Sheet No. D-9.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

# OUTDOOR LIGHTING SERVICE SCHEDULE OL

(Continued from Sheet No. D-9.01)

### Quarterly Rate For Member-Consumers Billed Quarterly Under Schedule A-S

The quarterly rate shall be three times the monthly rate. Member-Consumers selecting this rate shall be billed for such service in advance during each billing period.

# Additional Charges:

The above rates are based upon bracket mounted fixtures attached to existing poles owned by the Cooperative. If it is necessary to install a pole and/or other equipment, the cost of labor and material for the additional installation will be charged directly to the Member-Consumer.

# Terms of Payment:

In the event the current bill is not paid on or before the due date, a delayed payment charge of 2% will be added to the bill.

### Sales Tax:

Michigan State Sales Tax shall be added to all bills, including minimums, whenever applicable.

### Power Supply Cost Recovery Clause and Factor:

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01 For purposes of this adjustment, the following monthly energy usage is assumed:

	<u>kWh</u>
175 Watts MV*	75
250 Watts MV*	100
400 Watts MV*	163
100 Watts HPS	40
150 Watts HPS	60
250 Watts HPS	100
400 Watts HPS	163
LED Alternative to 175 Watts MV	15
LED Alternative to 100 Watts HPS	15

(Continued on Sheet No. D-9.03)

Issued **April 29, 2010**By Steven L. Boeckman
President and CEO
Boyne City, Michigan





Effective for service rendered on and after May 1, 2010

# OUTDOOR LIGHTING SERVICE SCHEDULE OL (Contd) (Continued from Sheet No. D-9.01)

### Power Supply Cost Recovery Clause and Factor:

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01 For purposes of this adjustment, the following monthly energy usage is assumed:

	<u>kwn</u>
175 Watts MV*	75
250 Watts MV*	100
400 Watts MV*	163
100 Watts HPS	40
150 Watts HPS	60
250 Watts HPS	100
400 Watts HPS	163

## Rules and Regulations

Service is governed by the Cooperative's Standard Rules and Regulations.

1\_33.71

### **Special Terms and Conditions**

Initial minimum term for each installation shall be for 24 consecutive months. The Cooperative is not required to change the type of service (from one lamp size to another) during said 24 month period. When more than one new pole and one span of new secondary facilities are required, or where the Member-Consumer desires other than standard wood poles, underground wiring or other special equipment not covered herein, the Cooperative, at its option, may provide such facilities. The cost to provide additional facilities will be charged to the Member-Consumer in advance of construction. Lamps requiring service under this rate schedule will comply with applicable Michigan Department of Transportation Regulations. The Cooperative may require a contract which may include, among other things, provisions as to term or duration of the contract, termination charges, contributions in aid of construction, annual charges, or other special consideration when the Member-Consumer requests service, equipment or facilities not normally provided under this rate schedule.

(Continued on Sheet No. D-9.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED BY 0RDER U-15152,U-16219

REMOVED BY RL
DATE 04-29-10



Effective for service rendered on and after October 10, 2007

# OUTDOOR LIGHTING SERVICE SCHEDULE OL (Contd) (Continued from Sheet No. D-9.02)

### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric energy.

> Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

# GENERAL SERVICE SCHEDULE GS

# **Availability**

Available to Member-Consumers of Great Lakes Energy Cooperative for all uses subject to the established Rules and Regulations of the Cooperative, when Maximum Demand is less than 200 kW. The Maximum Demand shall be based on the **Member-Consumer**'s average kW load during the 15-minute period of maximum use during the billing month.

### Nature of Service

Single or three-phase, 60 hz service at available secondary voltages. The nature and level of the service voltage shall be determined in each case by the Cooperative.

Individual motors having a rated capacity in excess of 10 hp must be three-phase unless special arrangements have been made with the Cooperative.

## Monthly Rate

## Monthly Charge:

Single Phase: \$18.00

Three Phase: \$38.00

Energy Charge \$0.0960 per kWh

# Minimum Charge

The Minimum Charge shall be the Monthly Charge as stated in the Monthly Rate above.

### Conditions for Service from this Schedule

Available to **Member-Consumers** of Great Lakes Energy Cooperative for all uses subject to the established Rules and Regulations of the Cooperative, when, over the last 12 months, the Maximum Demand has not exceeded 200 kW.

(Continued on Sheet No. D-10.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

# LARGE POWER SERVICE SCHEDULE LP

### **Availability**

Available for commercial and industrial members that desire secondary voltage service for general use where the Maximum Demand is 15 kW or more.

Subject to the Rules and Regulations of the Cooperative and its *Retail Access Service Tariff*, this schedule is also available to Member-Consumers for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 50 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP or Schedule C-APM may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis. No more than 30% of the total number of Member-Consumers between 50 kW and 199 kW may be eligible for service under this tariff.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service in addition to the service specified herein.

# Nature of Service

Single or three-phase, 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

(Continued on Sheet No. D-11.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

# LARGE POWER SERVICE SCHEDULE LP (Contd) (Continued from Sheet No. D-11.00)

## Monthly Rate

### Distribution Service

Monthly Charge: \$80.00

Distribution Demand Charge:

Maximum: \$1.39/kW for all kW plus
Distribution Variable Charge: \$.01588/kWh for all kWh plus

PSDF Charge: \$0.00539/kWh

**Energy Optimization Surcharge:** 

This service is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

<u>Power Supply Service</u> (not applicable to Retail Access Service)

Demand Charge: \$5.61/kW for all kW plus Energy Charge: \$0.04392/kWh for all kWh

Reactive Charge: \$0.2975/kvar

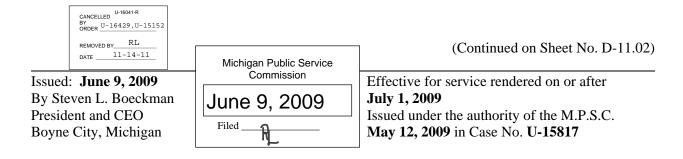
# Minimum Charge

The Minimum Charge shall be the Monthly Charge as stated in the Monthly Rate above, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03**, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

For retail access customers, the Minimum Charge shall be the Monthly Charge plus 50 kW times the maximum Demand Charge, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03,** including the same conditions as stated in the above paragraph.

### Billing Demand

The Maximum Demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.



# LARGE POWER SERVICE SCHEDULE LP (Contd) (Continued from Sheet No. D-11.00)

# Monthly Rate

### Distribution Service

Monthly Charge: \$80.00

Distribution Demand Charge:

Maximum: \$1.39/kW for all kW plus
Distribution Variable Charge: \$.01588/kWh for all kWh plus

PSDF Charge: \$0.00539/kWh

Power Supply Service (not applicable to Retail Access Service)

Demand Charge: \$5.61/kW for all kW plus Energy Charge: \$0.04392/kWh for all kWh

Reactive Charge: \$0.2975/kvar

# Minimum Charge

The Minimum Charge shall be the Monthly Charge as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

For retail access customers, the Minimum Charge shall be the Monthly Charge plus 50 kW times the maximum Demand Charge, including the same conditions as stated in the above paragraph.

# **Billing Demand**

The Maximum Demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

(Continued on Sheet No. D-11.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

# LARGE POWER SERVICE SCHEDULE LP (Contd) (Continued from Sheet No. D-11.02)

### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

## **Terms of Payment**

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

### Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

(Continued on Sheet No. D-11.04)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE C-APM

#### Availability

Available for commercial and industrial members that desire secondary voltage service for general use where the Maximum Demand is 15 kW or more.

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is available to Member-Consumers for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 50 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP or Schedule C-APM may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis. No more than 30% of the total number of Member-Consumers between 50 kW and 199 kW may be eligible for service under this tariff.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service.

#### Nature of Service

Single or three-phase, 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

(Continued on Sheet No. D-12.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

# SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE C-APM (Contd) (Continued from Sheet No. D-12.00)

#### Monthly Rate

#### Distribution Service

Monthly Charge: \$80.00

Distribution Demand Charge:

Maximum: \$6.04/kW for all kW plus
Distribution Variable Charge: \$0.00071/kWh for all kWh plus

PSDF Charge: \$0.00539/kWh

**Energy Optimization Surcharge:** 

This service is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Power Supply Service (not applicable to Retail Access Service)

Demand Charge: \$5.61/kW for all kW plus Energy Charge: \$0.04392/kWh for all kWh

Reactive Charge: \$0.2975/kvar

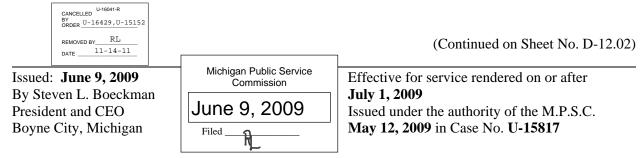
#### Minimum Charge

The Minimum Charge shall be the Monthly Charge as stated in the Monthly Rate above, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03**, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

For retail access customers, the Minimum Charge shall be the Monthly Charge plus 50 kW times the Maximum Demand Charge, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03,** including the same conditions as stated in the above paragraph.

#### Billing Demand

The Maximum Demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances required.



#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE C-APM (Contd)

(Continued from Sheet No. D-12.00)

#### Monthly Rate

#### Distribution Service

Monthly Charge: \$80.00

Distribution Demand Charge:

Maximum: \$6.04/kW for all kW plus
Distribution Variable Charge: \$0.00071/kWh for all kWh plus

PSDF Charge: \$0.00539kWh

Power Supply Service (not applicable to Retail Access Service)

Demand Charge: \$5.61/kW for all kW plus Energy Charge: \$0.04392/kWh for all kWh

Reactive Charge: \$0.2975/kvar

#### Minimum Charge

The Minimum Charge shall be the Monthly Charge as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

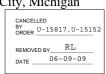
For retail access customers, the Minimum Charge shall be the Monthly Charge plus 50 kW times the Maximum Demand Charge including the same conditions as stated in the above paragraph.

#### **Billing Demand**

The Maximum Demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances required.

(Continued on Sheet No. D-12.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE C-APM (Contd)

(Continued from Sheet No. D-12.01)

#### Reactive Charge

The Reactive Charge for the month shall be the maximum hourly kvar load (leading or lagging) during the billing month. The Cooperative reserves the option to apply Reactive Charges where determined appropriate.

#### Conditions for Service from this Schedule

Available for commercial and industrial members that desire secondary voltage service for general use where the Maximum Demand is 15 kW or more.

This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data. The Member must provide a dedicated (non-shared) phone service to the metering location.

#### Power Supply Cost Recovery Clause and Factor

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01, except for all retail access customers.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

(Continued on Sheet No. D-12.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE D-APM

#### Availability

Available for commercial and industrial members that desire primary voltage service for general use where the maximum demand is 200 kW or more.

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is available to Member-Consumers for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 200 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP or Schedule C-APM may achieve the 200 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service.

#### Nature of Service

Primary three-phase 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

Where service is supplied at a nominal voltage of 25,000 volts or less, the Member-Consumer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

Where the Cooperative elects to measure the service at a nominal voltage of less than 2,400 volts, 3% shall be added to the Demand, Energy and Reactive quantities for billing purposes.

(Continued on Sheet No. D-13.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING **SCHEDULE D-APM (Contd)**

(Continued from Sheet No. D-13.00)

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone lines or other related equipment between the Cooperative, the Member-Consumer, and the third party.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

#### Monthly Rate

#### Distribution Service

Monthly Charge: \$390

Distribution Demand Charge:

Maximum: \$2.50/kW for all kW plus

Distribution Variable Charge: \$0.00076/kWh

\$0.00515/kWh for all kWh PSDF Charge:

**Energy Optimization Surcharge:** 

This service is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Power Supply Service (not applicable to Retail Access Service)

Demand Charge:

Boyne City, Michigan

System Coincident \$7.37/kW for all kW Energy Charge: \$0.04205/kWh for all kWh

Reactive Charge: \$0.2575/kvar



(Continued on Sheet No. D-13.02)

Effective for service rendered on or after July 1, 2009

Issued under the authority of the M.P.S.C. May 12, 2009 in Case No. U-15817

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE D-APM (Contd)

(Continued from Sheet No. D-13.00)

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone lines or other related equipment between the Cooperative, the Member-Consumer, and the third party.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

#### Monthly Rate

#### Distribution Service

Monthly Charge: \$390

Distribution Demand Charge:

Maximum: \$2.50/kW for all kW plus

Distribution Variable Charge: \$0.00076/kWh

PSDF Charge: \$0.00515/kWh for all kWh

<u>Power Supply Service</u> (not applicable to Retail Access Service)

Demand Charge:

System Coincident \$7.37/kW for all kW
Energy Charge: \$0.04205/kWh for all kWh

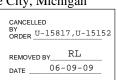
Reactive Charge: \$0.2575/kvar

#### Minimum Charges

The Minimum Charge shall be the Monthly Charge plus 200 kW times the maximum demand charge, plus 200 kW times the system coincident charge (system coincident not included for retail access customers) as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

(Continued on Sheet No. D-13.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

# SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE D-APM (Contd) (Continued from Sheet No. D-13.01)

#### **Minimum Charges**

The Minimum Charge shall be the Monthly Charge plus 200 kW times the maximum demand charge, plus 200 kW times the system coincident charge (system coincident not included for retail access customers) as stated in the Monthly Rate above, plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The maximum demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. The System Coincident Demand shall be based on the Member-Consumer's contribution to the highest hourly (clock hour) coincidental system peak demand of Wolverine Power Supply Cooperative, Inc. for the month. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff.

#### Reactive Charge

The Reactive Charge for the month shall be the maximum hourly kvar load (leading or lagging) during the billing month.

#### Conditions for Service from this Schedule

Available for commercial and industrial members that desire primary voltage service for general use where the maximum demand is 200 kW or more. This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data. The Member must provide a dedicated phone service (non-shared) to the metering location.

#### Power Supply Cost Recovery Clause and Factor

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01, except for retail access customers.

Issued: June 9, 2009
By Steven L. Boeckman
President and CEO
Boyne Citv\_Michiaan

CANCELLED ORDER U-16429, U-15152
REMOVED BY RL
DATE 11-14-11

Michigan Public Service
Commission

July 1, 2009
Issued under the authority of the M.P.S.C.

May 12, 2009 in Case No. U-15817

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE D-APM (Contd)

(Continued from Sheet No. D-13.01)

#### **Billing Demands**

The maximum demand shall be based on the **Member-Consumer**'s average kW load during the 15-minute period of maximum use during the billing month. The System Coincident Demand shall be based on the **Member-Consumer**'s contribution to the highest hourly (clock hour) coincidental system peak demand of Wolverine Power Supply Cooperative, Inc. for the month. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff.

#### Reactive Charge

The Reactive Charge for the month shall be the maximum hourly kvar load (leading or lagging) during the billing month.

#### Conditions for Service from this Schedule

Available for commercial and industrial members that desire primary voltage service for general use where the maximum demand is 200 kW or more. This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data. The Member must provide a dedicated phone service (non-shared) to the metering location.

#### Power Supply Cost Recovery Clause and Factor

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01, except for retail access customers.

(Continued on Sheet No. D-13.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE D-APM (Contd)

(Continued from Sheet No. D-13.02)

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

For retail access customers, the Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

#### Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

(Continued on Sheet No. D-13.04)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

## INTERRUPTIBLE SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING SCHEDULE F-INT-APM (Contd)

(Continued from Sheet No. D-14.00)

#### Minimum Charges

The Minimum Charge shall be 100 kW times the Demand Charge as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The maximum demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. The System Coincident Demand shall be the Member-Consumer's contribution to the highest hourly (clock hour) coincidental system peak demand of Wolverine for the month. The billing demand shall not be less than 100 kW for any month.

#### Conditions for Service from this Schedule

This service shall be available to interruptible commercial or industrial Member-Consumers whose load has a minimum 100 kW or more of Billing Demand. This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data. The member consumer must provide dedicated phone service to the metering location. The interruptible load must be capable of:

- 1. Being shed by control or command from Wolverine's System Control Center;
- 2. Being shed in one hour or less; and
- 3. Being shed to give extended load relief over a period of at least eight hours.

Service interruption to interruptible loads served under this schedule shall be at the discretion of Wolverine. Emergency interruptions shall not be limited to a specific number of occurrences. Total interruptions, excluding emergency interruptions, will not exceed 400 hours in a calendar year or 8 hours in a 24 hour period.

At the member consumer's request, Wolverine will install at the member consumer's expense equipment necessary for Wolverine to remotely disconnect the member consumer's load.

(Continued on Sheet No. D-14.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

## COMMERCIAL & INDUSTRIAL LOADS – ON SITE GENERATION SUPPLEMENTAL AND STANDBY SERVICE SCHEDULE GS-APM

#### Availability

Available for three-phase commercial and industrial Member-Consumers taking service under the Cooperative's Schedules C-APM, D-APM or F-INT-APM, with on-site generation, requesting utility service for supplemental and standby capacity.

#### Nature of Service

Secondary or Primary, three-phase 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

The Member-Consumer shall choose any of the following APM rates for supplemental requirements: C-APM, D-APM or F-INT-APM.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

The Member-Consumer shall contract for supplemental and standby capacity.

#### Monthly Rate

The monthly supplemental requirements shall be billed in accordance with the tariff sheets for the following optional rates:

Option 1: C-APM
Option 2: D-APM
Option 3: F-INT-APM

Plus:

Standby Capacity: Primary Service: \$3.25/kW

Secondary Service: \$3.40/kW

(Continued on Sheet No. D-15.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED
BY
ORDER U-15411r, U-15152

REMOVED BY RL
DATE 02-17-10



Effective for service rendered on and after October 10, 2007

## COMMERCIAL & INDUSTRIAL LOADS – ON SITE GENERATION SUPPLEMENTAL AND STANDBY SERVICE SCHEDULE GS-APM (Contd)

(Continued from Sheet No. D-15.00)

#### Billing Demand & Standby Capacity

The monthly supplemental billing demand shall be the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month in accordance with the appropriate APM rate.

The Standby Capacity billing shall be as contracted for in the standby contract. It shall be the amount that the Cooperative is required to supply in the event that the Member-Consumer's generator is unavailable. Each time the Member-Consumer uses standby in excess of that contracted for, the increased demand shall become the new Standby Capacity to be billed at the Standby Capacity rate. Such excess demand will be assumed to occur whenever peak kW consumption exceeds the sum of the contracted Standby Capacity plus supplemental contract demand. The Standby Capacity shall be not less than the largest generation unit on site. The Supplemental contract amount shall be determined to be the peak capacity needed less the generation capacity.

The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should equipment, which creates high demands of momentary duration, be included in the Member-Consumer's installation.

#### Maintenance Power

Standby power for maintenance purposes shall be available for a maximum of thirty days per contract year. The thirty days may be used consecutively or divided between two or three maintenance periods. Scheduled maintenance is not available in the months of July, August, November and December. Such maintenance power shall be subject to a written request by the Member-Consumer at least ninety days prior to the commencement of the maintenance period and the Cooperative's agreement within thirty days of such request. If, after the Cooperative and the Member-Consumer have agreed upon a schedule for maintenance power, there is a substantial change in circumstances which makes the agreed-upon schedule impractical to either party, the other party shall, upon request, make a reasonable effort to adjust the schedule in a manner that is mutually agreeable. Energy used for maintenance purposes shall be billed at the applicable rate for supplemental energy. The demand associated with the maintenance shall be included in the Standby Capacity fee, as long as it is properly scheduled.

(Continued on Sheet No. D-15.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan

CANCELLED
BY
ORDER U-1541lr,U-15152

REMOVED BY RL
DATE 02-17-10



Effective for service rendered on and after October 10, 2007

#### COMMERCIAL & INDUSTRIAL LOADS – ON SITE GENERATION SUPPLEMENTAL AND STANDBY SERVICE SCHEDULE GS-APM (Contd) (Continued from Sheet No. D-15.01)

#### Adjustment for Power Factor

Power factor penalties may be assessed in accordance with the selected optional APM rate tariff.

#### Conditions for Service from this Schedule

This rate schedule is subject to the Cooperative's Requirements for Operation of Parallel Generation Facilities as set forth on Sheet Nos. D-3.00 through D-3.01.

This rate schedule is subject to the appropriate APM rate schedule and all conditions and requirements contained in those tariff sheets.

#### Power Supply Cost Recovery Clause and Factor

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01.

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

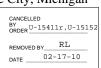
#### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric energy.

#### Rules and Regulations

Service is governed by the Cooperative's Standard Rules and Regulations.

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

### PRIMARY SERVICE RATE SCHEDULE PSDS

#### **Availability**

Available for commercial and industrial Member-Consumers that desire primary voltage service for general use where the Maximum Demand is 500 kW or more.

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is also available to Member-Consumers for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 500 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP, Schedule C-APM or Schedule D-APM may achieve the 500 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service.

#### Nature of Service

Primary three-phase 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

Where service is supplied at a nominal voltage of 25,000 volts or less, the Member-Consumer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

(Continued on Sheet No. D-16.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### PRIMARY SERVICE RATE SCHEDULE PSDS (Contd) (Continued from Sheet No. 16.00)

#### Monthly Rate

#### Distribution Service

Monthly Charge: \$390.00

Distribution Demand Charge:

Maximum: \$1.43/kW for all kW plus

PSDF Charge: \$0.00500/kWh

**Energy Optimization Surcharge:** 

This service is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

Power Supply Service (not applicable to Retail Access Service)

Demand Charge:

System Coincident \$7.16/kW for all kW

Energy Charge: \$0.03925/kWh for all kWh

Reactive Charge: \$0.25/kvar

#### Minimum Charges

The Minimum Charge shall be the Monthly Charge plus 500 kW times the maximum demand charge, plus 200 kW times the system coincident charge (system coincident charge not included for retail access customers) as stated in the Monthly Rate above, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03,** except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The maximum demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. The System Coincident Demand shall be based on the Member-Consumer's contribution to the highest hourly (clock hour) coincidental system peak demand of Wolverine Power Supply Cooperative, Inc. for the month. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.



#### PRIMARY SERVICE RATE SCHEDULE PSDS (Contd) (Continued from Sheet No. 16.00)

#### Monthly Rate

#### **Distribution Service**

Monthly Charge: \$390.00

Distribution Demand Charge:

Maximum: \$1.43/kW for all kW plus

PSDF Charge: \$0.00500/kWh

<u>Power Supply Service</u> (not applicable to Retail Access Service)

Demand Charge:

System Coincident \$7.16/kW for all kW Energy Charge: \$0.03925/kWh for all kWh

Reactive Charge: \$0.25/kvar

#### Minimum Charges

The Minimum Charge shall be the Monthly Charge plus 500 kW times the maximum demand charge, plus 200 kW times the system coincident charge (system coincident charge not included for retail access customers) as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The maximum demand shall be based on the Member-Consumer's average kW load during the 15-minute period of maximum use during the billing month. The System Coincident Demand shall be based on the Member-Consumer's contribution to the highest hourly (clock hour) coincidental system peak demand of Wolverine Power Supply Cooperative, Inc. for the month. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

(Continued on Sheet No. D-16.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### PRIMARY SERVICE RATE SCHEDULE PSDS (Contd) (Continued from Sheet No. 16.01)

For retail access customers, the Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### Reactive Charge

The Reactive Charge for the month shall be the maximum hourly kvar load (leading or lagging) during the billing month.

#### Conditions for Service from this Schedule

Available for commercial and industrial Member-Consumers that desire primary voltage service for general use where the Maximum Demand is 500 kW or more. This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data. The Member-Consumers must provide a dedicated phone service (non-shared) to the metering location.

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone lines or other related equipment between the Cooperative, the Member-Consumer, and the third party.

#### Power Supply Cost Recovery Clause and Factor

This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01, except for retail access customers.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

(Continued on Sheet No. D-16.03)

Issued: June 9, 2009
By Steven L. Boeckman
President and CEO
Boyne City Michigan

CANCELLED U-16041-R
BY D-16429, U-15152

REMOVED BY RL

DATE 11-14-11



Effective for service rendered on or after July 1, 2009

Issued under the authority of the M.P.S.C. **May 12, 2009** in Case No. **U-15817** 

#### PRIMARY SERVICE RATE SCHEDULE PSDS (Contd) (Continued from Sheet No. D-16.01)

#### Reactive Charge

The Reactive Charge for the month shall be the maximum hourly kvar load (leading or lagging) during the billing month.

#### Conditions for Service from this Schedule

Available for commercial and industrial Member-Consumers that desire primary voltage service for general use where the Maximum Demand is 500 kW or more. This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data. The Member-Consumers must provide a dedicated phone service (non-shared) to the metering location.

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone lines or other related equipment between the Cooperative, the Member-Consumer, and the third party.

#### Power Supply Cost Recovery Clause and Factor

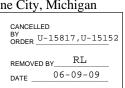
This rate schedule is subject to the Cooperative's Power Supply Cost Recovery Clause as set forth on Sheet Nos. D-1.00 and D-1.01, except for retail access customers.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

(Continued on Sheet No. D-16.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

### LARGE POWER SERVICE RATE – CHOICE SCHEDULE LP-C

#### Availability:

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is available to Member-Consumers eligible to be taking service under the Cooperative's Large Power Service Rate, Schedule LP. Service under this rate is for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 50 kW. Individual Member-Consumers receiving demand metered service and eligible to be taking service under the Cooperative's Schedule LP or Schedule C-APM may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis. No more than 30% of the total number of Member-Consumers between 50 kW and 199 kW may be eligible for service under this tariff.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service in addition to the service specified herein.

#### Nature of Service:

Single or three phase, 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data.

CANCELLED
BY
ORDER\_U-15671-R, U15152

REMOVED BY\_\_\_\_\_RL
\_\_\_\_\_DATE\_\_\_\_\_09-21-10

(Continued on Sheet No. D-18.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan

Michigan Public Service Commission

June 11, 2008

Filed

Effective for service rendered on and after October 10, 2007

#### LARGE POWER SERVICE RATE – CHOICE SCHEDULE LP-C (Contd) (Continued from Sheet No. D-18.00)

#### Monthly Rate

Monthly Charge: \$80

Demand Charge:

Maximum: \$1.20 / kW Variable Distribution Charge \$.0150 / kWh PSDF Charge \$.0050 / kWh

**Energy Optimization Surcharge:** 

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

#### Minimum Charge

The Minimum Charge shall be the Monthly Charge plus 50 kW times the maximum Demand Charge, plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demand**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### St. James and Peaine Townships Monthly Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month shall be added to the above Monthly Charge.

#### Terms of Payment

CANCELLED

BY ORDER\_U-15671-R,U15152

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

(Continued on Sheet No. D-18.02)

Effective for service rendered on or after

July 1, 2009

Issued under the authority of the M.P.S.C.

May 12, 2009 in Case No. U-15817

#### LARGE POWER SERVICE RATE – CHOICE SCHEDULE LP-C (Contd) (Continued from Sheet No. D-18.00)

#### Monthly Rate

Monthly Charge: \$80

Demand Charge:

#### Minimum Charge

The Minimum Charge shall be the Monthly Charge plus 50 kW times the maximum Demand Charge, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demand**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### St. James and Peaine Townships Monthly Charge

For Member-Consumers located in St. James and Peaine Townships, Charlevoix County, an additional \$10.25 per month shall be added to the above Monthly Charge.

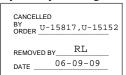
#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

(Continued on Sheet No. D-18.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### LARGE POWER SERVICE RATE – CHOICE SCHEDULE LP-C (Contd) (Continued from Sheet No. D-18.01)

#### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric service.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer

#### Primary Service and Metering

When the Cooperative elects to meter the service on the primary side of the distribution transformer(s), 3% will be deducted from the Demand and Energy measurements for billing purposes.

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone line or other related equipment between the Cooperative, the Member-Consumer, and the third party.

CANCELLED BY ORDER U-15671-R , U15152 CANCEL BY REMOVED BY RL DATE 09-21-10

(Continued on Sheet No. D-18.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### LARGE POWER SERVICE RATE – CHOICE SCHEDULE LP-C (Contd) (Continued from Sheet No. D-18.02)

#### Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

#### **Rules and Regulations:**

Service is governed by the Cooperative's Standard Rules and Regulations and the Cooperative's Retail Access Service Tariff.

CANCELLED
BY
ORDER U-15671-R, U15152

REMOVED BY RL
DATE 09-21-10

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE C-APM-C

#### Availability

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is available to Member-Consumers eligible to be taking service under the Cooperative's Service for Commercial & Industrial Loads Automated Power Monitoring Rate, Schedule C-APM. Service under this rate is for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 50 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP or Schedule C-APM, may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis. No more than 30% of the total number of member-consumers between 50 kW and 199 kW may be eligible for service under this tariff.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service.

#### Nature of Service

Single or three phase, 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data.

(Continued on Sheet No. D-19.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE C-APM-C (Contd) (Continued from Sheet No. D-19.00)

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

#### Monthly Rate

Monthly Charge: \$80

Demand Charge:

Maximum: \$3.58 / kW
Variable Distribution Charge: \$.0050 / kWh
PSDF Charge \$.0050 / kWh

**Energy Optimization Surcharge:** 

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

#### Minimum Charge

The Minimum Charge shall be the Monthly Charge plus 50 kW times the maximum Demand Charge, plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

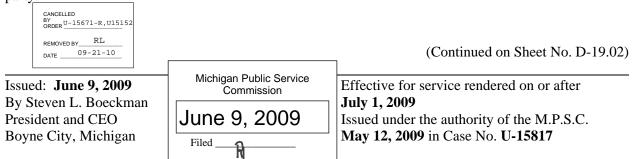
#### **Billing Demand**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.



#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE C-APM-C (Contd) (Continued from Sheet No. D-19.00)

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

#### Monthly Rate

Monthly Charge: \$80

Demand Charge:

Maximum: \$3.58 / kW
Variable Distribution Charge: \$.0050 / kWh
PSDF Charge \$.0050 / kWh

#### Minimum Charge

The Minimum Charge shall be the Monthly Charge plus 50 kW times the maximum Demand Charge, except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### Billing Demand

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

(Continued on Sheet No. D-19.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE C-APM-C (Contd) (Continued from Sheet No. D-19.01)

#### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric service.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer

#### Primary Service and Metering

When the Cooperative elects to meter the service on the primary side of the distribution transformer(s), 3% will be deducted from the Demand and Energy measurements for billing purposes.

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone line, other related equipment between the Cooperative, the Member-Consumer, and the third party.

CANCELLED
BY
ORDER U-15671-R, U15152

REMOVED BY RL
DATE 09-21-10

(Continued on Sheet No. D-19.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE C-APM-C (Contd) (Continued from Sheet No. D-19.02)

#### Third Party Disputes:

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

#### Rules and Regulations:

Service is governed by the Cooperative's Standard Rules and Regulations and the Cooperative's Retail Access Service Tariff.

CANCELLED
BY
ORDER U-15671-R, U15152

REMOVED BY RL
DATE 09-21-10

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE D-APM-C

#### Availability

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is available to Member-Consumers eligible to be taking service under the Cooperative's Service for Commercial & Industrial Loads Automated Power Monitoring Rate, Schedule D-APM. Service under this rate is for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 200 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP or Schedule C-APM, may achieve the 200 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service.

#### Nature of Service

Primary three phase 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

Where service is supplied at a nominal voltage of 25,000 volts or less, the Member-Consumer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

Where the Cooperative elects to measure the service at a nominal voltage of less than 2,400 volts, 3% shall be added to the Demand and Energy quantities for billing purposes.



(Continued on Sheet No. D-20.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

## SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE D-APM-C (Contd)

(Continued from Sheet No. D-20.00)

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data.

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

#### Monthly Rate

Monthly Charge: \$240

Demand Charges:

 $\begin{array}{lll} \text{Maximum:} & \$3.50 \, / \, \text{kW} \\ \text{Variable Distribution Charge:} & \$.00521 \, / \, \text{kWh} \\ \text{PSDF Charge} & \$.0050 \, / \, \text{kWh} \\ \end{array}$ 

**Energy Optimization Surcharge:** 

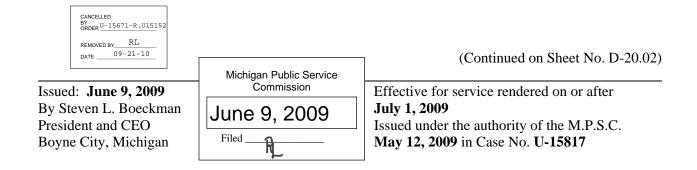
This service is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

#### Minimum Charges

The Minimum Charge shall be the Monthly Charge plus 200 kW times the maximum Demand Charge as stated in the Monthly Rate above, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03,** except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.



#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE D-APM-C (Contd) (Continued from Sheet No. D-20.00)

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data.

Service at primary voltage is rendered when the Cooperative delivers power at standard distribution system voltages and the Member-Consumer provides, installs, and maintains all necessary transforming, controlling and protective equipment.

#### Monthly Rate

Monthly Charge: \$240

Demand Charges:

Maximum: \$3.50 / kW Variable Distribution Charge: \$.00521 / kWh PSDF Charge \$.0050 / kWh

#### Minimum Charges

The Minimum Charge shall be the Monthly Charge plus 200 kW times the maximum Demand Charge as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

(Continued on Sheet No. D-20.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE D-APM-C (Contd) (Continued from Sheet No. D-20.01)

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

#### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric service.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

(Continued on Sheet No. D-20.03)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### SERVICE FOR COMMERCIAL & INDUSTRIAL LOADS AUTOMATED POWER MONITORING RATE – CHOICE SCHEDULE D-APM-C (Contd) (Continued from Sheet No. D-20.02)

#### Metering

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone lines, other related equipment between the Cooperative, the Member-Consumer, and the third party.

#### Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

#### Rules and Regulations

Service is governed by the Cooperative's Standard Rules and Regulations and the Cooperative's Retail Access Service Tariff.

CANCELLED
BY
ORDER U-15671-R, U15152

REMOVED BY RL
DATE 09-21-10

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

### PRIMARY SERVICE RATE – CHOICE SCHEDULE PSDS-C

#### **Availability**

Subject to the Rules and Regulations of the Cooperative and its Retail Access Service Tariff, this schedule is available to Member-Consumers eligible to be taking service under the Cooperative's Primary Service Rate, Schedule PSDS. Service under this rate is for delivery of power from the Point of Distribution Receipt to the Point of Distribution Delivery and is subject to the following conditions:

- A. The Member-Consumer must have a Maximum Demand of at least 500 kW. Individual Member-Consumers receiving demand metered service at multiple metering points and eligible to be taking service under the Cooperative's Schedule LP, Schedule C-APM or Schedule D-APM may achieve the 500 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. The applicable rate schedule will apply to all aggregated metering points on an individual account basis.
- B. The Member-Consumer must enter a Retail Access Service Agreement with the Cooperative.
- C. The transmission of power to the Distribution Point of Receipt and all related costs shall be the responsibility of the Member-Consumer and/or Alternative Electric Supplier (AES).
- D. The Member-Consumer must agree to purchase any default energy delivered pursuant to Schedule RASS-Retail Access Standby Service.

#### Nature of Service

Primary three phase 60 hz service. The nature and level of the service voltage shall be determined in each case by the Cooperative.

Where service is supplied at a nominal voltage of 25,000 volts or less, the Member-Consumer shall furnish, install and maintain all necessary transforming, controlling and protective equipment.

The service will be electronically metered with capabilities for monitoring and reporting demand, energy, voltage levels, and power interruptions.

This load will be separately metered with a recording watt-hour demand meter that uses electronic memory for recording data.



(Continued on Sheet No. D-21.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### PRIMARY SERVICE RATE – CHOICE SCHEDULE PSDS-C (Contd) (Continued from Sheet No. D-21.00)

#### Monthly Rate

Monthly Charge: \$240

Demand Charges:

 $\begin{array}{ll} \text{Maximum:} & \$1.50 \, / \, \text{kW} \\ \text{Variable Distribution Charge:} & \$.00271 \, / \, \text{kWh} \\ \text{PSDF Charge} & \$.0050 \, / \, \text{kWh} \\ \end{array}$ 

Energy Optimization Surcharge:

This rate is subject to the Energy Optimization Surcharge shown on Sheet No. D-1.03.

#### **Minimum Charges**

The Minimum Charge shall be the Monthly Charge plus 500 kW times the maximum Demand Charge as stated in the Monthly Rate above, **plus the Energy Optimization Surcharge amount shown on Sheet No. D-1.03,** except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

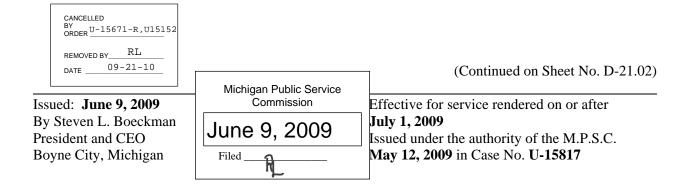
#### **Billing Demands**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.



#### PRIMARY SERVICE RATE – CHOICE SCHEDULE PSDS-C (Contd) (Continued from Sheet No. D-21.00)

#### Monthly Rate

Monthly Charge: \$240

Demand Charges:

Maximum: \$1.50 / kW
Variable Distribution Charge: \$.00271 / kWh
PSDF Charge \$.0050 / kWh

#### Minimum Charges

The Minimum Charge shall be the Monthly Charge plus 500 kW times the maximum Demand Charge as stated in the Monthly Rate above except that the minimum charge may be increased, in accordance with the Cooperative's rules and regulations, in those cases in which a greater than average investment is necessary to serve a Member-Consumer under this schedule.

#### **Billing Demands**

The Maximum Demand shall be the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Member-Consumer received service under this tariff or another Cooperative retail tariff. The Cooperative reserves the right to make special determination of the billing demand and/or minimum charge should circumstances require.

#### Terms of Payment

A one-time late payment charge of 5% of the unpaid balance, excluding sales tax, will be assessed on any bill not paid by the due date.

The Cooperative will not collect any monies on behalf of any alternate power supplier, retailer, or other third party without a written agreement between the Cooperative, the Member-Consumer, and the third party.

(Continued on Sheet No. D-21.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### PRIMARY SERVICE RATE – CHOICE SCHEDULE PSDS-C (Contd) (Continued from Sheet No. D-21.01)

#### Tax Adjustments

- A. Bills shall be increased within the limits of political subdivisions which levy special taxes, license fees or rentals against the Cooperative's property, or its operations, or the production and/or sale of electric energy, to offset such special charges and thereby prevent other Member-Consumers from being compelled to share such local taxes.
- B. Bills shall be increased to offset any new or increased specific tax or excise imposed by any governmental authority which increases the Cooperative's cost of providing electric service.

#### Power Supply Development Fund

In accordance with Federal Energy Regulatory Commission Order in Docket Nos. ER04-132 and ER04-38, the Cooperative is required to pay its power supplier a Power Supply Development Fund (PSDF) Charge for the limited purpose of providing necessary cash reserves to allow the funding of future power supply options. Such future power supply options are to be available to a Member-Consumer which returns to the Cooperative's Full Requirements Service as described in Section 2.6 of the Cooperative's Retail Access Service Tariff, Original Sheet No. E-1.09. To ensure that any PSDF funds collected through rates but ultimately unused for the limited purpose are returned to the Member-Consumer in a timely fashion, all such unused funds shall be returned to the Member-Consumer in the form of a capital credit retirement, which will be accomplished within twelve months of the date unused PSDF funds are received by the Cooperative from the Cooperative's power supplier. In such event, the capital credit retirement shall be sufficient to return all PSDF charges paid by the Member-Consumer.

#### Metering

Subject to the terms and conditions of the Retail Access Service Tariff, the Member-Consumer shall be responsible for any associated communication systems such as telephone lines, other related equipment between the Cooperative, the Member-Consumer, and the third party.

#### Third Party Disputes

The Cooperative has no obligation or duty to intervene, mediate or participate in contractual disputes between the Member-Consumer and its AES Supplier or third parties. Further, the Cooperative will not shut off service or otherwise enforce any provision of a contract between the Member-Consumer and any third party.

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### **NET METERING PROGRAM**

#### **Availability**

This rate is available only to Member-Consumers who operate renewable electric generation facilities that are interconnected with the Cooperative's system who generate a portion or all of their own retail electricity from renewable energy resources as defined herein.

The Cooperative may restrict or deny service under this Schedule once the Cooperative is providing service under this Schedule to Member-Consumers whose combined total connected generation equals either 0.1% (one tenth of one percent) of the Cooperative's previous year's peak demand (measured in kW) or 100 kW, whichever is greater.

#### Net Metering Definition

Net metering under this Schedule is an accounting mechanism whereby Member-Consumers who generate a portion or all of their own retail electricity needs and put their excess generation, if any, on the Cooperative's system can receive a billing credit equal to the Cooperatives wholesale cost of energy, adjusted to include line losses, in accordance with this Schedule. For biomass systems blending fossilfuel, the generation credit shall apply only to the output associated with the renewable fuel and exclude the output from the fossil-fuel. The Member-Consumer's generator output in excess of the total metered usage shall be carried over to the next month's billing period.

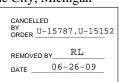
Service under this Schedule shall be pursuant to the following terms and conditions.

Service under this Schedule is limited to Member-Consumers who operate renewable energy source electric generating technologies as provided in 2000 P.A. 141, section 10g(1)(f) (MCL 460.10g(1)(f)). This is defined as "energy generated by solar, wind, geothermal, biomass, including waste-to-energy and landfill gas, or hydroelectric." Biomass systems are allowed to blend up to 25% fossil-fuel as needed to ensure safe, environmentally sound operation of the system. A Member-Consumer using biomass blended with fossil-fuel as their renewable energy source must submit proof to the Cooperative substantiating the percentage of fossil fuel blend either by (1) separately metering the fossil fuel, or (2) providing other documentation that will allow the Cooperative to correctly apply a generation credit to the output associated with the Member-Consumer's renewable fuel only.

Eligibility for participation in the net metering program is limited to Member-Consumers taking bundled service (non-interruptible) from the Cooperative. The eligible facilities must be installed on the Member-Consumer's premises.

(Continued on Sheet No. D-22.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### NET METERING PROGRAM (Contd) (Continued from Sheet No. D-22.00)

The maximum size of electric generators eligible for net metering treatment is less than 30 kW. To qualify for this Schedule, Member-Consumer generation systems will be limited in size, not to exceed the Member-Consumer's self-service needs. Non-dispatchable generation systems (*e.g.*, wind and solar) shall be sized not to exceed the Member-Consumer's annual energy needs, measured in kilowatt-hours (kWh). Dispatchable systems shall be sized not to exceed the Member-Consumer's capacity needs, measured in kilowatts (kW).

If a Member-Consumer has more than one generator, to qualify for this Schedule, the total capacity of the generators shall be less than 30 kW.

#### Monthly Rate

Deliveries from the Cooperative to the Member-Consumer shall be billed in accordance with the standard applicable rate schedules of the Cooperative.

#### Customer Credits for Net Excess Generation (NEG)

NEG represents the amount of electric generation by the Member-Consumer beyond the Member-Consumer's own metered usage which is delivered to the Cooperative during the billing period. Deliveries from the Member-Consumer to the Cooperative shall be credited at the Cooperative's wholesale cost of energy, adjusted for line losses. The dollar amount credited to the Member-Consumer shall not exceed the dollar amount the Cooperative bills the customer for its energy consumption in any billing period. Instead, the net excess dollar amount shall be allowed to accumulate as a NEG credit to offset the Member-Consumer's energy charges in the next billing period.

NEG credits, if any, will be carried over from month to month. Following the Member-Consumer's December billing cycle, the Member-Consumer's credits balance will be reset to zero. Any unused NEG credits will be retained by the Cooperative to offset costs associated with the operation of the net metering program.

#### Interconnection

All application fees, procedures, and requirements for interconnecting net metering generators will be those contained in the Commission's Electric Interconnection Standards Rules (R 460.481-460.489) and the Cooperative's associated Commission-approved Generator Interconnection Requirements.

(Continued on Sheet No. D-22.02)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

#### NET METERING PROGRAM (Contd) (Continued from Sheet No. 22.01)

In accordance with the interconnection rules and requirements, facilities must be designed and operated in parallel with the Cooperative's system without adversely affecting the operation of equipment and service or presenting any safety hazards.

The interconnection rules and requirements will be applied to determine whether any additional equipment is required to complete the interconnection and to calculate and determine the assignment of equipment costs. The Member-Consumer shall pay all costs incurred by the Cooperative to install appropriate metering technology to allow the Cooperative to separately measure the Member-Consumer's consumption and generation above the cost of a standard meter that would be installed if the Member-Consumer were not taking service under this Schedule.

#### **Duration of Service**

Service under this Schedule shall be open to Member-Consumers for a period of five years from the effective date of this Schedule. Member-Consumers that participate under the program shall be allowed to take service under this Schedule for a minimum of ten years.

CANCELLED
BY
ORDER U-15787, U-15152

REMOVED BY RL
DATE 06-26-09

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### SECTION E RETAIL ACCESS SERVICE TARIFF

#### 1.0 INTRODUCTION AND DEFINITIONS

This tariff expresses the terms and conditions associated with Retail Access Service and provides information regarding the roles of the various market participants. This tariff includes the following sections:

Introduction and Definitions	Section 1.0
Member-Consumer Section	Section 2.0
Alternative Electric Supplier Section	Section 3.0
Dispute Resolution	Section 4.0
Liability and Exclusions	Section 5.0

When a Member-Consumer participates in Retail Access Service and obtains Generation Services from an Alternative Electric Supplier (AES), the Cooperative will maintain a relationship and interact with the separate participants – including the Member-Consumer, the Transmission Service Provider, and the AES.

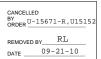
#### 1.1 The Member-Consumer Role

The Member-Consumer is the end-user of Power in the State of Michigan who has facilities connected to the Cooperative's Distribution System. Under Retail Access Service, the Member-Consumer will conduct transactions with at least two participants – including the Cooperative and an AES. The Member-Consumer is responsible for choosing an AES. Member-Consumers may receive transmission service directly from the Transmission Service Provider or the AES may make such arrangements as part of its service to the Member-Consumer.

The Cooperative's principal requirement is that the Member-Consumer must be eligible to be taking service under the Cooperative's Schedule LP, C-APM, D-APM, and PSDS and have a Maximum Demand of at least 50 kW. An Individual Member-Consumer currently demand metered and who is eligible to be taking service under the Cooperative's Schedule LP, and C-APM may achieve the **50** kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each demand metering point occurring during a single month. All charges or fees specified herein and all related rate schedules apply to aggregated demand metering points on an individual account basis. No more than 30% of the total number of member-consumers between 50 kW and 199 kW may be eligible for service under this tariff.

(Continued on Sheet No. E-1.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan





Effective for service rendered on and after October 10, 2007

### **RETAIL ACCESS SERVICE TARIFF** (Continued from Sheet No. E-1.05)

#### 2.0 MEMBER-CONSUMER SECTION

#### 2.1 Availability

Retail Access Service is available to all existing or new Member-Consumers that meet the terms and conditions of this Retail Access Service tariff and other applicable Cooperative tariffs, subject to contracting with an AES.

#### 2.2 Eligibility

- 2.2.1 A Member-Consumer's eligibility to take Retail Access Service is subject to the full satisfaction of any terms or conditions imposed by pre-existing contracts with or tariffs of the Cooperative. Member-Consumers must have satisfied any past due amounts for Regulated Electric Service owed to the Cooperative under any other arrangements or provisions for Regulated Electric Service before taking service under this tariff.
- 2.2.2 An Individual Member-Consumer who is eligible to be taking service under the Cooperative's Schedule LP, C-APM, D-APM, or PSDS and having a demand meter with a Maximum Demand of at least 50 kW is eligible to take service under this tariff. An Individual Member-Consumer receiving demand metered service at multiple metering points and who is eligible to be taking service under the Cooperative's Schedule LP and C-APM may achieve the 50 kW Maximum Demand threshold by aggregating or summing the Maximum Demands for each metering point occurring during a single month. All charges or fees specified herein and all related rate schedules apply to all aggregated metering points on an individual account basis. No more than 30% of the total number of member-consumers between 50 kW and 199 kW may be eligible for service under this tariff.

#### **2.3** Member-Consumer Information

Member-Consumers will be provided their own usage and billing information upon request. No fee shall be charged for the first request per calendar year related to a specific Member-Consumer account. An AES must obtain written authorization from the Member-Consumer before the Cooperative will provide an AES with a Member-Consumer's currently available usage and billing information. Subsequent requests by the Member-Consumer or the AES will require a fee of \$30.00 per account that will be billed to the Member-Consumer.



(Continued on Sheet No. E-1.07)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007

#### RETAIL ACCESS STANDBY SERVICE SCHEDULE RASS

#### **Availability**

This schedule is available on a best efforts basis only to Member-Consumers of the Cooperative receiving service under the Cooperative's Large Power Service Rate-Choice (Schedule LP-C), Service for Commercial & Industrial Automated Power Monitoring Rate-Choice (Schedule C-APM-C), Service for Commercial & Industrial Automated Power Monitoring Rate-Choice (Schedule D-APM-C), or Primary Service Rate-Choice (Schedule PSDS-C). This is in addition to the Member-Consumer's applicable Choice tariff.

#### **Nature of Service**

Service under this schedule is only available on a best efforts basis to the Member-Consumer when an Alternative Electric Supplier (AES) has ceased service to the Member-Consumer. The Member-Consumer may arrange to return to Full Requirements Service by following the procedures detailed in the Cooperative's *Retail Access Service Tariff*, subject to the terms and conditions set forth in said tariff.

Standby Service under this schedule does not include net under- or over- deliveries of Energy that result when Energy is delivered on behalf of a Member-Consumer but deviates from the Member-Consumer's scheduled Energy requirements plus applicable provisions for line losses. Any change in the Member-Consumer's Energy schedule must be reported to the Transmission Service Provider according to the provisions in the applicable Open Access Transmission Tariff (OATT). These charges represent Schedule 4 ancillary services and will be summarized each month with payment to the Member-Consumer or due from the Member-Consumer per the calculation.

#### **Charges for Service**

The charges for this service shall be equal to the Cooperative's out-of-pocket cost of standby power delivered to the Member-Consumer, plus a service fee of one-cent (\$0.01) per kWh delivered to the Member-Consumer. The Cooperative's out-of-pocket cost shall be equal to the amount it is billed by its wholesale supplier for Standby Service delivered to the Member-Consumer.

CANCELLED
BY
ORDER U-15671-R, U15152
REMOVED BY RL
DATE 09-21-10

(Continued on Sheet No. E-2.01)

Issued June 11, 2008 By Steven L. Boeckman President and CEO Boyne City, Michigan



Effective for service rendered on and after October 10, 2007