

Retired Electric Utility Rate Book

The entire rate book entitled Upper Peninsula Power Company – MPSC No. 7 Electric, with approved rate schedules, rules, regulations, and standard forms, was retired February 28, 2008, in compliance with the Commission's Order in Case No. U-15152 issued on October 9, 2007.

UPPER PENINSULA POWER COMPANY

Houghton, Michigan

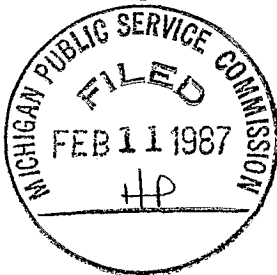
Schedule of Rates, Rules and Regulations

Governing

The Sale of Electricity

This schedule applies to the entire territory
served by the Company.

	1999	PSCR
IS		1.04
IR		-14.31



Issued January 12, 1987 by

E. Argentati
President
Houghton, Michigan

Issued under authority of the
Michigan Public Service Commission

Dated _____

In Case no. _____

Effective for electric service
rendered on and after

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Green Bay, Wisconsin

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Ass't VP Regulatory Affairs
Green Bay, Wisconsin

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Ass't VP Regulatory Affairs
Green Bay, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION	
NOV 6 2003	
FILED	JKB

Effective Date: See Above

DESCRIPTION OF TERRITORY SERVED

The Upper Peninsula Power Company supplies electric energy through its interconnected system in the counties of Alger, Baraga, Delta, Houghton, Keweenaw, Marquette, Menominee, Ontonagon and Schoolcraft. The Company also supplies such service in Iron County from a system operated separately from the interconnected system.

The geographical location of the service area is shown on the map included herein. Within this territory, there is an aggregate population of about 140,000.

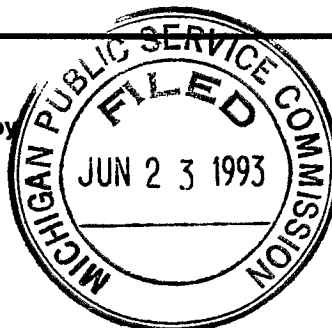
In the districts embraced by the interconnected system, the Company serves 111 communities at retail. The Company also serves other utilities for resale in the interconnected system. These are:

Alger-Delta Cooperative Electric Association
City of Gladstone
City of Negaunee
City of Escanaba
Wisconsin Electric Power Company
Village of Baraga
Village of L'Anse
Ontonagon County Rural Electrification Association
Edison Sault Electric Company

In the Iron River District, retail service is furnished in Iron River, Stambaugh and 3 other communities and adjacent mining and rural sections.

Issued June 1, 1993

C. Fisher
President
Houghton, Michigan

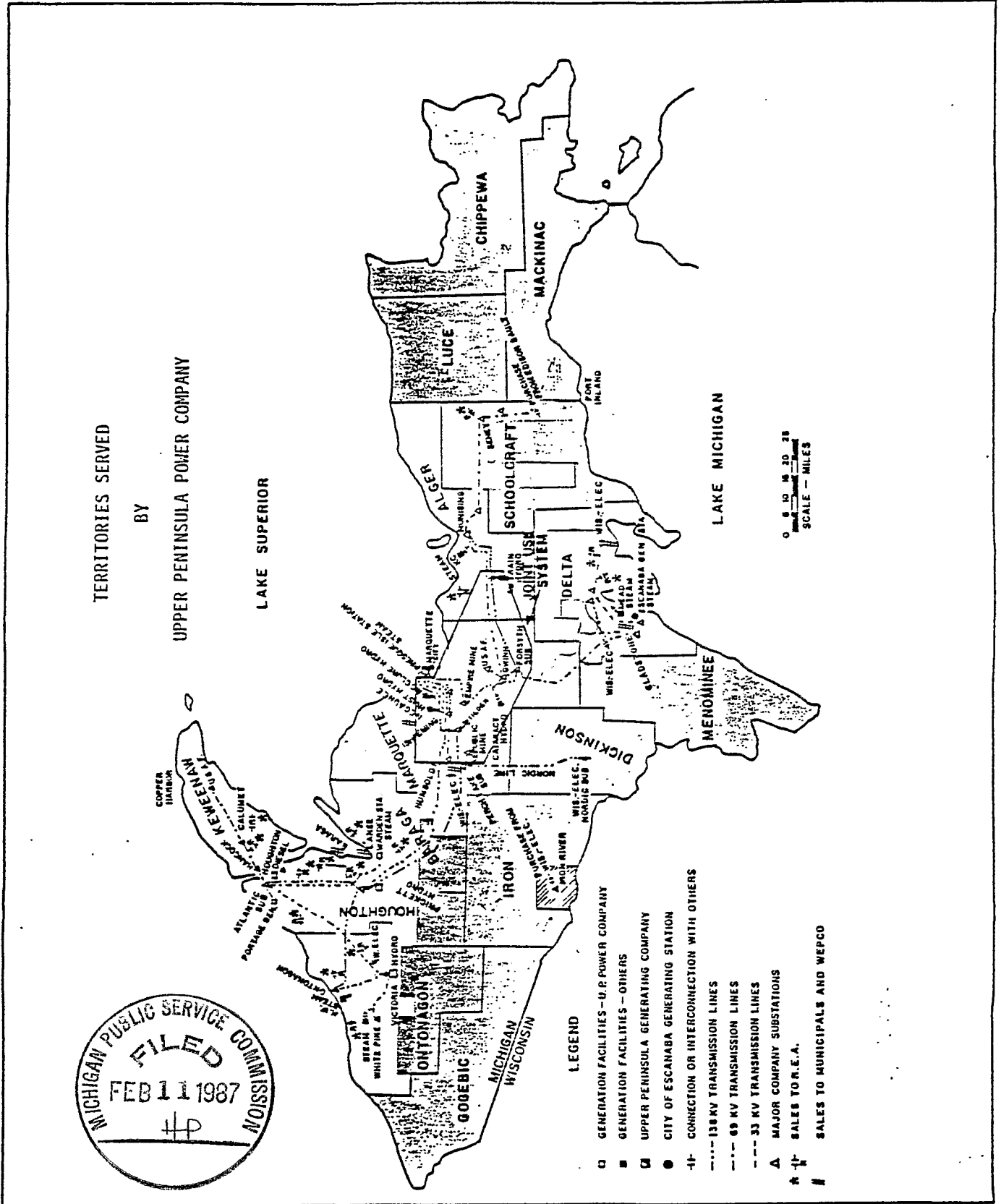


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E. Argentati
 President
 Houghton, Michigan

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LIST OF COMMUNITIES SERVED

COMMUNITIES

TOWNSHIPS

ALGER COUNTY

AuTrain	Forest Lake	Rumely	AuTrain	Munising
Chatham	Melstrand	Shingleton	Grand Island	Onota
Christmas	*Munising	Sundell	Limestone	Rock River
Eben		Wetmore		

BARAGA COUNTY

Keweenaw Bay	Pelkie	Baraga	L'Anse
--------------	--------	--------	--------

DELTA COUNTY

Cornell	Kipling(1)	Rapid River	Bark River	Ford River
Ensign	Masonville	Schaffer	Brampton	Maple Ridge
Ford River	Nahma Junction	Wells	Cornell	Masonville
Gladstone(1)			Ensign	Nahma
			Escanaba	Wells
				<u>Baldwin</u>

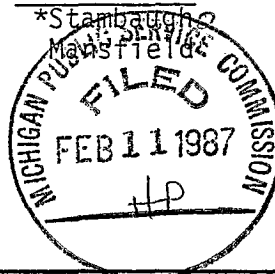
HOUGHTON COUNTY

Albion	Franklin	Rabbit Bay	Adams	Laird
Alston	Freda	Redridge	Calumet	Osceola
Atlantic	*Hancock	Red Jacket	Chassell	Portage
Baltic	*Houghton	Shaft	Elm River	Quincy
Beacon Hill	Hubbell	Ripley	Franklin	Schoolcraft
Bootjack	Hurontown	**South Range	Hancock	Stanton
Boston	Jacobsville	Swedetown		Torch Lake
**Calumet	Kearsarge	Tamarack		
Calumet	**Lake Linden	Tamarack City		
Waterworks	**Laurium	Tamarack		
Centennial	Mason	Waterworks		
Centennial	Nisula	Tapiola		
Heights	Oskar	Toivola		
Chassell	Osceola	Trimountain		
Coburntown	Painesdale	Twin Lakes		
**Copper City	Philipville	Winona		
Dodgeville	Pewabic	Wolverine		
Dollar Bay	Portage Entry			
Elo	Quincy Mine			

IRON COUNTY

*Caspian	*Iron River	*Stambaugh	Bates	Crystal
*Gaastra	**Mineral Hills	Mansfield	Iron River	Falls
				Stambaugh

*Incorporated City
 **Incorporated Village
 (1)Limited Service



Issued January 12, 1987 by

Issued under authority of the
 Michigan Public Service Commission

Effective for electric service
 rendered on and after

E. Argentati
 President
 Houghton, Michigan

Dated _____

In Case no. _____

LIST OF COMMUNITIES SERVED (Cont'd.)

COMMUNITIES

TOWNSHIPS

KEWEENAW COUNTY

**Ahmeek °	Eagle Harbor °	Lac La Belle °	Allouez °	Grant °
Allouez °	Fulton Location °	Gratiot Lake °	Eagle Harbor °	Houghton °
Bete Grise °	Mohawk °			
Central °	New Allouez °			
Copper Harbor °	Phoenix °			
Eagle River °	Seneca °			

MARQUETTE COUNTY

Austin °	Little Lake °	Palmer °	Champion °	Michigamme °
Greenwood °	National Mine °	Princeton °	Ely °	Negaunee °
Gwinn °	*Negaunee °	Republic °	Ewing °	Republic °
Humboldt °	New Swanzy °	West Ishpeming °	Forsyth °	Richmond °
*Ishpeming °	North Lake °		Humboldt °	Sands °
			Ishpeming °	Skandia °
			Marquette °	Tilden °
				West Branch °

MENOMINEE COUNTY

Harris °

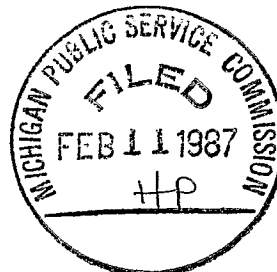
ONTONAGON COUNTY

Lake Mine °	Rockland °	White Pine °	Bohemia °	
**Ontonagon °			Carp Lake °	Ontonagon °
			Greenland °	Rockland °
			Bergland °	

SCHOOLCRAFT COUNTY

Blaney °	Germfask °	Seney °	Germfask °	Mueller °
Blaney Park °	Mueller °	Doyle °	Hiawatha °	Seney °

*Incorporated City
**Incorporated Village
(1)Limited Service



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INDEX OF COMMUNITIES BY RATES APPLICABLE

Interconnected System Districts

COMMUNITIES SERVED

Ahmeek	Copper City	Ishpeming	Palmer	Tamarack
Albion	Copper Harbor	Jacobsville	Pelkie	Tamarack
Allouez	Cornell	Kearsarge	Pewabic	City
Alston	Dodgeville	Keweenaw Bay	Philipsville	Tapiola
Atlantic	Dollar Bay	Lake Linden	Phoenix	Tamarack
AuTrain	Eagle Harbor	Lake Mine	Portage	Waterworks
Austin	Eagle River	Lac La Belle	Entry	Toivola
Baltic	Eben	Laurium	Princeton	Trimountain
Beacon Hill	Elo	Little Lake	Quincy Mine	Twin Lakes
Bete Grise	Ensign	Mason	Rabbit Bay	Wells
Blaney	Ford River	Masonville	Rapid River	West Ishpeming
Blaney Park	Forest Lake	Melstrand	Redridge	Wetmore
Bootjack	Franklin	Mohawk	Red Jacket	White Pine
Boston	Freda	Mueller	Shaft	Winona
Calumet	Fulton	Munising	Republic	Wolverine
Waterworks	Location	Nahma Junction	Ripley	
Calumet	Germfask	National Mine	Rockland	
Centennial	Gratiot Lake	Nwe Swanzy	Rumely	
Centennial	Greenwood	New Allouez	Schaffer	
Heights	Gwinn	Nisula	Seneca	
Central	Hancock	North Lake	Seney	
Chassell	Houghton	Ontonagon	Shingleton	
Chatham	Hubbell	Oskar	South Range	
Christmas	Humboldt	Osceola	Sundell	
Coburntown	Hurontown	Painesdale	Swedetown	

RATES APPLICABLE

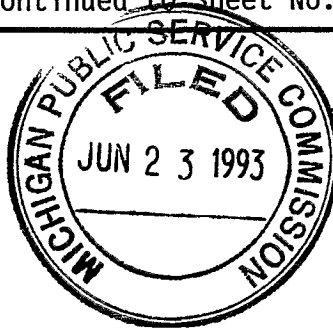
SHEET NUMBER

A-1 Residential Service - Urban and Rural	Fourth Rev. No. 11.0
X-1 Residential Experimental Time of Day	Second Rev. No. 11.1
AH-1 Residential Electric Heating Service - Urban and Rural	Fourth Rev. No. 12.0
C-1 General Service	Fourth Rev. No. 13.0
H-1 Commercial Electric Heating Service	Fourth Rev. No. 14.0
P-1 Light and Power Service	Fourth Rev. No. 15.0
WP-1 Large Light and Power	Fourth Rev. No. 16.0
M-1 Municipal Water Pumping	Fourth Rev. No. 17.0
SL-1 Street Lighting Service - Incandescent	Original No. 18.0
SL-2 Street Lighting Service - Mercury Vapor	Fourth Rev. No. 19.0
SL-3 Street Lighting Service - Metered	Fourth Rev. No. 20.0
SL-4 Street Lighting Service - Mercury Vapor	Fourth Rev. No. 21.0
SL-5 Street Lighting Service - Sodium Vapor	Fourth Rev. No. 21.5
SL-6 Street Lighting Service - Sodium Vapor	Fourth Rev. No. 21.6
Special Fluorescent Street Lighting Rate	Fourth Rev. No. 21.9

Continued to Sheet No. 7.1

Issued June 1, 1993 by _____

C. Fisher
President
Houghton, Michigan



Effective: _____

Issued under authority of the
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Dated _____

In Case No. _____

Continued from Sheet No. 7.0
INDEX OF COMMUNITIES BY RATES APPLICABLE (Cont'd.)

Interconnected System Districts

RATES APPLICABLE

SHEET NUMBER

Z-1 Dusk to Dawn Outdoor Security Lighting	Fourth Rev. No. 22.0
Z-3 Dusk to Dawn Outdoor Security Lighting	First Rev. No. 22.1
W-1 Off-Peak Water Heating Service	Fourth Rev. No. 23.0
Rate "E" - Emergency Service to Industrial Facilities Who Do Not Purchase Firm Power from Company	Original No. 26.0

Iron River District

COMMUNITIES SERVED

Caspian	Iron River	Stambaugh
Gastra	Mineral Hills	

RATES APPLICABLE

A-2 Residential Service - Urban and Rural	Third Rev. No. 30.0
AH-2 Residential Electric Heating Service - Urban and Rural	Third Rev. No. 31.0
C-2 General Service	Third Rev. No. 32.0
H-2 Commercial Electric Heating	Third Rev. No. 33.0
P-2 Light and Power Service	Third Rev. No. 34.0
WP-2 Large Light and Power	Third Rev. No. 35.0
M-2 Municipal Water Pumping	Third Rev. No. 36.0
SL-7 Street Lighting Service - Incandescent	Third Rev. No. 37.0
SL-8 Street Lighting Service - Incandescent	Third Rev. No. 38.0
SL-9 Street Lighting Service - Metered	First Rev. No. 39.0
SL-10 Street Lighting Service - Sodium Vapor	Third Rev. No. 40.0
Z-2 Dusk to Dawn Outdoor Security Lighting	Third Rev. No. 41.0
Z-4 Dusk to Dawn Outdoor Security Lighting	First Rev. No. 41.1
W-2 Off-Peak Water Heating Service	Third Rev. No. 42.0
SL-11 Street Lighting Service - Mercury Vapor	Third Rev. No. 44.0

Issued June 1, 1993 by

C. Fisher
President
Houghton, Michigan



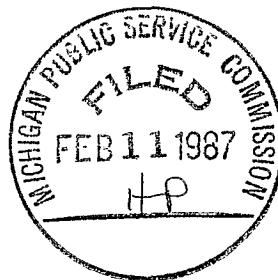
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In Case No. _____

MISCELLANEOUS



Issued January 12, 1987 by

E. Argentati
President
Houghton, Michigan

Issued under authority of the
Michigan Public Service Commission

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In Case no. _____

Effective for electric service
rendered on and after

STANDARD RULES AND REGULATIONS

SECTION I - INTRODUCTION

- A. These rules and regulations set forth the terms and conditions under which electric service will be provided by the Company. They shall apply to all classes of service and shall govern the terms of all contracts for such service except that the Company reserves the right to enter into special contracts subject to the general regulations of the Michigan Public Service Commission. Failure of the Company to enforce any of the terms of these rules and regulations shall not be deemed as a waiver of the right to do so.
- B. Any promises or agreements made by agents or employees of the Company which are not in conformance with these rules and regulations, nor with the terms of special contracts executed by authorized representatives of the Company shall not have binding effect on the Company.
- C. No ownership rights in any facilities provided by the Company shall pass to any person as a result of any contribution or deposit made under these rules. No deposits or contributions made by customers shall be refundable unless expressly so provided in these rules.
- D. Copies of the Company's Rules and Regulations and Rate Schedules for electric service, as filed with the Michigan Public Service Commission, are open to public inspection at the Company's offices and are available upon request.

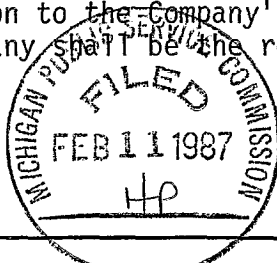
SECTION II - TERMS AND CONDITIONS OF SERVICE

A. Membership and Electric Service

Each Applicant for electric service may be required to sign the Company's "Application for Electric Service". Acceptance of service, with or without a signed application, shall be subject to compliance with the terms of the Standard Rules and Regulations and Rate Schedules as filed with the Commission.

B. Ownership and Responsibility

- 1. Company Owned Facilities - The Company will normally install, own, operate and maintain all distribution facilities on the supply side of the point of attachment as shown on the Company's Standard Drawings, including metering equipment. All service entrance conductor wiring from a point of connection to the Company's service line at a location satisfactory to the Company shall be the responsibility of the customer.



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E. Argentati
President
Houghton, Michigan

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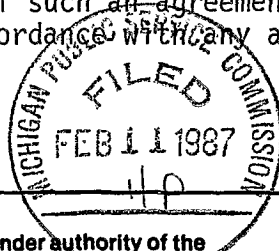
December 18, 1986

STANDARD RULES AND REGULATIONS

Ownership and Responsibility (Cont'd.)

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

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



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STANDARD RULES AND REGULATIONS

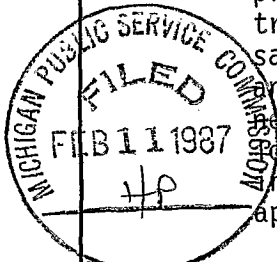
Ownership and Responsibility (Cont'd.)

Restoration of service will be made upon receipt of reasonable assurance of the customer's compliance with the Company's approved Standard Rules and Regulations.

2. Customer Owned Facilities - The Company reserves the right to deny or terminate service to any customer whose wiring or equipment shall constitute a hazard to the Company's equipment or its service to others. However, it disclaims any responsibility to inspect the customer's wiring, equipment or any subsequent wiring changes or modifications and shall not be held liable for any injury or damage or billing errors resulting from the condition thereof.

a. The customer shall be responsible for inadequate performance of such facilities. Before purchasing equipment or installing wiring, it shall be the customer's responsibility to check with the Company as to the characteristics of the service available. Any changes required to bring customer's service into compliance with code will be paid for by customer. The Company reserves the right to make reasonable service charges for work performed by Company personnel resulting from malfunction of the customer's facilities.

b. The customer shall be responsible for notifying the Company of any additions to or changes in the customer's equipment which might exceed the capacity of the Company's facilities, or otherwise affect the quality of service. The customer shall also be responsible for the installation of auxiliary or standby equipment and of alarms and protective devices as required to provide reasonable protection in the event of disturbance or interruption of electrical service. The customer shall install and maintain the necessary devices to protect his equipment against service interruptions and other disturbances on the Company's system, as well as the necessary devices to protect the Company's facilities against overload caused by the customer's equipment. Characteristics and installation of all such equipment or devices shall meet the approval of the Company.



C. Use of Service

Each customer shall, as soon as electric service becomes available, purchase from the Company practically all electric energy used on the premise, and shall become liable for all charges incurred in the purchase of said electrical energy from the Company. Standby and/or supplemental on-site generation may be utilized only if approved by the Company and properly connected so as to prevent parallel operations with the Company's system.

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STANDARD RULES AND REGULATIONS

Use of Service (Cont'd.)

1. Notice of Intent

a. Application - Prior to use of electric service, each customer shall make proper application to the Company, and shall furnish all reasonable information required by the Company. Failure to comply with this requirement may result in refusal by the Company to provide service.

Any customer using service without first notifying and enabling the Company to establish a beginning meter reading may be held responsible for any amounts due for service supplied to the premises from time of last reading reported immediately preceding his occupancy.

b. Termination - Any customer desiring termination of service shall so notify the Company a minimum of five (5) working days in advance so the service may be discontinued on a mutually agreeable date. Customers failing to give proper notice of intent to vacate the premises may be held responsible for use of service until a meter reading acceptable to the Company is obtained.

2. Conditions of use

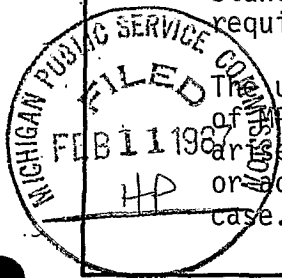
The customer shall not use the service in any way that causes a safety hazard, endangers the Company's facilities, or disturbs service to other customers. Failure to comply with this provision may result in discontinuance of the customer's service.

Customer shall install only such motors or other apparatus or appliances as are suitable for operation with the character of the service supplied by Company, and electric energy must not be used in such a manner as to cause detrimental voltage fluctuations or disturbances in Company's distribution system.

3. Nonstandard Service

Customers shall be liable for the cost of any special installation necessary to meet particular requirements for service at other than standard voltages or for the supply of closer voltage regulation than required by standard practice.

The usual supply of electric service shall be subject to the provision of MPSC rules, but where special service-supply conditions or problems arise for which provision is not otherwise made, the Company may modify or adapt its supply terms to meet the peculiar requirements of such case.



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STANDARD RULES AND REGULATIONS

Use of Service (Cont'd.)

The Company reserves the right to make special contractual arrangements as to the provision of necessary service facilities, duration of contract, minimum bills, or other service conditions with respect to customers whose establishments are remote from the Company's existing suitable facilities, or whose service requirements exceeds the capabilities of the Company system in the area, or otherwise necessitate unusual investments by the Company in service facilities or where the permanence of the service is questionable.

4. Resale of Electric Energy

Customers shall not resell to, or share with others, any electric service furnished by the Company under the terms of its filed rate schedules not applicable to such resale of energy, unless otherwise authorized by the Michigan Public Service Commission or the Company.

5. Service to Single Metering Points

Unless otherwise authorized by the Company, electric service will no longer be granted where connection is made to a single metering point for the purpose of resale to the reselling customer's ultimate user. Each user will be metered as an individual unit. For the purposes of this rule, resale will also include sales where the electric service is included in the rent.

Where, in the Company's opinion, the temporary or transient nature of the proposed ultimate use, physical limitation on extensions, or other circumstances, make it impractical for the Company to extend or render service directly to the ultimate user, energy may be purchased by a customer of the Company for resale to others.

Where electric energy is resold with the Company's approval, service to each ultimate user shall be separately metered, and the ultimate user shall be served and charged for such service under the appropriate rate for such service. The Company will be under no obligation to furnish or maintain meters or other facilities for the resale of service by the reselling customer to the ultimate user.

6. Point of Attachment

Where suitable service is available, the Company will install service connections from its distribution lines to a suitable point of attachment on the customer's premises designated by the Company. Where the customer requests a point of attachment other than that specified by the Company, and such alternative point of attachment is approved by the Company, the cost of installing additional intermediate supports,

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C. Fisher
President
Houghton, Michigan



STANDARD RULES AND REGULATIONS

Use of Service (Cont'd.)

wires or fixtures necessary to reach the point of attachment requested by the customer, shall be borne by the customer.

Should it become necessary for any cause beyond the Company's control to change the location of the point of attachment of service connections, the entire cost of any changes in the customer's wiring made necessary thereby shall be borne by the customer.

A service connection will not be made unless the customer has installed his service entrance facilities in compliance with code requirements and specifications set forth by the Company.

The customer may be required to provide at no expense to the Company space for Company facilities on the customer's premises.

For overhead service, the location of the point of attachment must be such that the Company's service conductors can be installed without attachment to the building in any other locations.

For underground service, the point of attachment may be on the building, meter pedestal, or other agreed point.

Service will be provided to meter poles for farm service or other service where more than one structure is to be supplied from a single meter. The customer shall be required to install a fused disconnect switch on the pole at his own expense in accordance with Company specifications.

7. Service to House Trailers, Vans, Buses, Used as Dwelling Units

The Company will make service connection to house trailers, vans, buses, or any other dwelling of a mobile nature without special charges, except as specified herein under Section III, when the customer owns the premises and has installed an approved septic tank and well for his own use.

If the above conditions are not met, such installation and service facilities shall be considered to be Temporary Service as applicable under Rule III.B.12.

R



Issued: 6-27-06
By J F Schott
VP Regulatory Affairs
Green Bay, Wisconsin

Effective for Service
On and After 6-28-06
Issued Under Auth. of
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Dated 6-27-06
In Case No: U-14745

STANDARD RULES AND REGULATIONS

D. Nature and Quality of Service

The Company will endeavor to, but does not guarantee to furnish a continuous supply of electric energy and to maintain voltage and frequency within reasonable limits.

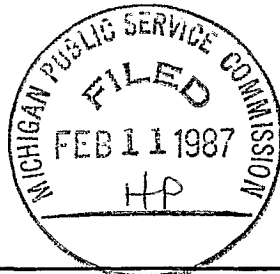
The Company shall not be liable for interruptions in the service, phase failure or reversal, or variations in the service characteristics, or for any loss or damage of any kind or character occasioned thereby, due to causes or conditions beyond the Company's control, and such causes or conditions shall be deemed to specifically include, but not be limited to, the following: acts or omissions of customers or third parties; operation of safety devices except when such operation is caused by the negligence of the Company, absence of an alternate supply of service; failure, malfunction, breakage, necessary repairs or inspection of machinery, facilities or equipment when the Company has carried on a program of maintenance consistent with the general practices prevailing in the industry; act of God; war; action of the elements; storm or flood; fire; riot; labor dispute or disturbances; or the exercise of authority or regulation by governmental or military authorities.

The customer shall be responsible for giving immediate notice to the Company of interruptions or variations in electric service so that appropriate corrective action can be taken.

The Company reserves the right to temporarily interrupt service for construction, repairs, emergency operations, shortages in power supply, safety and State or National emergencies and shall be under no liability with respect to any such interruption, curtailment or suspension.

E. Metering and Metering Equipment

The customer shall provide, free of expense to the Company and close to the point of service entrance, a space suitable to the Company for the installation of the necessary metering equipment. The customer shall permit only authorized agents of the Company or other persons lawfully authorized to do so, to inspect, test or remove the same. If the meters or metering equipment are damaged or destroyed through the neglect of the customer, the cost of necessary repairs or replacements shall be paid by the customer.



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E. Argentati
President
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rendered on and after

December 18, 1986

STANDARD RULES AND REGULATIONS

Metering and Metering Equipment (Cont'd.)

The Company reserves the right to make final decision with respect to methods and equipment used in measurement of loads for billing purposes.

1. Meter Testing - All testing of metering equipment will be done by qualified personnel, either Company employees or by independent agents meeting the requirements of both the Company and the Commission. The Company may, at its option, either conduct field tests on the customer's premises, or remove metering equipment for shop testing.

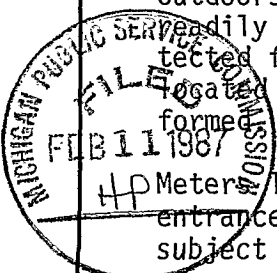
a. Routine Tests - The Company will, through test procedures established by the Commission, endeavor to maintain its metering equipment within the accuracy limits prescribed by the Commission.

b. Tests Requested by Customer - Tests of individual meters will be made upon request of the customer, with payment of a meter test fee in advance of test. The Company reserves the right to refuse to test any meter upon request more frequently than once in six (6) months. If such test reveals meter registration of more than 102% of that of the test equipment, the charge will be refunded and a billing adjustment made. If meter accuracy is found to be within the plus or minus two percent (2%) accuracy range, the charge will not be refunded and a billing adjustment will not be required. When it appears that there may be sufficient reason to question meter accuracy (for example, a marked increase in metered consumption without a corresponding change in a customer's living or working patterns or in the number and kind of appliances or equipment in use on the customer's premises), the Company may waive the meter test charge or it may install a second meter, at no charge to the customer, to provide check readings.

c. Failure to Register - When a meter has stopped, or has failed to register all of the energy used, the Company will make a charge to the customer for the energy estimated to have been used.

2. Location of Meters - Meters for all single family residential service will be installed outdoors. Meters for other services may be installed outdoors if they are located so they are protected from traffic and are readily accessible for reading and testing. Meters which must be protected from inclement weather while being serviced or tested shall be located indoors or in a suitable housing where such work can be performed.

Meters located indoors shall be as near as possible to the service entrance, in a clean, dry place, reasonably secure from injury, not subject to vibration, and readily accessible for reading and testing.



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STANDARD RULES AND REGULATIONS

Metering and Metering Equipment (Cont'd)

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

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

F. Special Charges

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

1. Supplemental Utility Service - The rates and charges shown in this section are not approved by the Michigan Public Service Commission. Changes will be made by the Company from time-to-time to include the current rates and charges for the services offered.

a. The Company will charge the prevailing Time, Material, and/or Vehicle rates for services which shall include, but are not limited to, the following:

- (1) Relocating Company owned facilities, including services and meters when requested by the Customer.
- (2) Repairs to correct safety code violations on Customer owned facilities when required by applicable laws, codes or regulations.
- (3) Installing meter protection when the Customer fails or is unable to provide a safe location for the meter assembly.
- (4) Upgrading Company owned facilities to accommodate increased energy usage by the Customer. The Customer's payment for this service may be partially offset by a credit based on the Customer's expected annual load increase.
- (5) Installing a temporary meter set.
- (6) Returning to the Customer's location a second (and each subsequent) time to perform requested work, when the second (and each subsequent) call is required due to the Customer not being ready for the Company to perform the requested work.
- (7) Estimate work.

Michigan Public Service
Commission

July 28, 2006

Filed PJ

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By J F Schott
VP Regulatory Affairs
Green Bay, Wisconsin

Effective for Service
On and After 6-28-06
Issued Under Auth. of
Mich Public Serv Comm
Dated 6-27-06
In Case No: U-14745

STANDARD RULES AND REGULATIONS

Special Charges (Cont'd)

b. Rates - The Time, Material and Vehicle rates are as follows:

- (1) Time:
7am-5pm, Monday-Saturday: \$82.15/person per hour.
5pm-7am, Monday-Saturday: \$99.70/person per hour.
Sundays and Company Holidays: \$117.20/person per hour.

(2) Material:
The actual cost of any material, plus warehousing charges.

- (3) Vehicles:
Air Compressor: \$70.28/hour.
Backhoe: \$30.30/hour.
Heavy Duty Line Truck: \$38.22/hour.
Light Duty Aerial Truck: \$23.68/hour.
Service Truck: \$10.17/hour.
Trencher: \$36.99/hour.

2. Special Meter Readings

a. When the Company, at the request of the customer:

- (1) Reads a meter on a day other than the scheduled meter reading date, and/or
(2) Issues a written bill on a day other than the scheduled billing date.

The customer will be billed a \$20.00 charge unless there is a change in the customer of record.

b. The customer may read his/her meter(s) and provide the reading(s) to the Company. The Company will then calculate the amount due and provide this information to the customer verbally, at no cost, and no written bill will be issued.

3. Meter Test Charge \$33.00

4. Reconnect Charge -
During Regular Working Hours \$30.00
Outside Regular Working Hours \$75.00

Connections and reconnections will only be done outside of regular work hours due to medical emergencies.

Michigan Public Service
Commission

July 23, 2007

Filed _____
RL

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Green Bay, Wisconsin

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Dated 7-20-07
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STANDARD RULES AND REGULATIONS

N Special Charges (Cont'd)

R 5. Unhonored Checks And Electronic Transfers
N When a customer issues a check or authorizes an electronic transfer
N payment to the Company that a bank or other financial institution
N fails to honor (for reasons of insufficient funds, account closed,
N stop payment order issued, etc.), the customer shall be billed an
N additional charge of \$15.00 per check or electronic transfer.

R 6. Connection or Disconnection Outside Regular Working Hours
N When application is made for service with the request that meters be
N connected or disconnected outside regular hours or on Saturdays,
N Sundays or holidays, the charges specified for reconnections outside
N regular hours shall apply.

G. Other Conditions of Service

1. Service Disconnect - Service to the customer's premises may be dis-
connected by the Company under the following conditions:

a. At Customer's Request

(1) Upon Termination - The Company will disconnect service with no
charge to the customer upon due notice as provided elsewhere
in these rules. However, if restoration of service at the
same location is requested by the same customer or property
owner(s), a reconnect charge will be applied. The reconnect
charge will be increased by the amount of the minimum charge
in the applicable rate schedule for the months service was
disconnected, provided such reconnect is made during the
twelve (12) month period immediately following disconnect.

(2) For Repairs - The Company will temporarily disconnect service
to facilitate repairs or other work on the customer's
equipment or premises. Special service charges as set forth
in Section II, F, will be applicable.

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STANDARD RULES AND REGULATIONS

Other Conditions of Service (Cont'd.)

b. At Company's Option - Commercial and Industrial
(Also see Rule II, D)

- (1) With Due Notice - The Company may disconnect service upon due notice for any of the following reasons:
 - (a) For violation of these rules and regulations.
 - (b) For failure to fulfill contractual obligations.
 - (c) For failure to provide reasonable access to the customer's premises.
 - (d) For failure to pay any bill within the established collection period.
 - (e) For failure to provide deposits as provided elsewhere in these rules.
 - (f) Upon written notice from governmental inspection authorities of condemnation of the customer's facilities or premises.
 - (g) For fraudulent representation as to the use of service.
- (2) Without Notice - The Company reserves the right to disconnect service without notice for any of the following reasons:
 - (a) Where hazardous conditions exist in the customer's facilities.
 - (b) Where the customer's use of service adversely affects the Company's facilities or service to other customers.
 - (c) For unauthorized reconnection after disconnection with due notice.
 - (d) For unauthorized use of or tampering with the Company's service or facilities.



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STANDARD RULES AND REGULATIONS

Other Conditions of Service (Cont'd.)

- (3) Reconnect - After service has been discontinued at the Company's option for any of the above reasons, service will be reconnected only after the customer has taken necessary corrective action and made satisfactory arrangement for payment of all fees and charges, including any applicable reconnect fees and deposits to guarantee payment for service.
2. Rate Application - The rates specified in this schedule are predicated upon the delivery of each class of service to a single metering point for the total requirements of each separate premises of the customer, unless otherwise provided for in these rules and regulations. In no case may service be shared with another or transmitted off the premises at which it is delivered. Service at different points and at different premises shall be separately metered and separately billed.
- a. Selection of Rates - In some cases the customer is eligible to take service under any one or two or more rates. Upon request, the Company will advise the customer in the selection of the rate which will give him the lowest cost of service, based on the information provided to the Company, but the responsibility for the selection of the rate lies with the customer.

After the customer has selected the rate under which he elects to take service, the customer will not be permitted to change from that rate to another rate until at least twelve months have elapsed. Neither will the customer be permitted to evade this rule by temporarily terminating service. However, the Company may, at its option, waive the provisions of this paragraph where it appears that an earlier change is requested for permanent rather than for temporary or seasonal advantage. The intent of this rule is to prohibit frequent shifts from rate to rate.

No refund will be made of the difference in charges under different rates applicable to the same class of service.



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STANDARD RULES AND REGULATIONS

Other Conditions of Service (Cont'd.)

- b. Apartment Buildings and Multiple Dwellings - An apartment building or multiple dwelling shall be considered as one containing nine or more rooms in which single rooms, suites or groups of rooms have individual cooking and kitchen sink accommodations. Service supplied through a single meter to an apartment building or multiple dwelling containing less than three apartments may be billed on the residential service rates on a single customer basis. Service supplied through a single meter to an apartment building or multiple dwelling containing three or more apartments shall be billed in accordance with the following provisions:
- (1) Apartment Buildings or Multiple Dwellings Containing Three or Four Apartments - The customer may have the option of being billed under either the Residential Service Rate, the Residential Electric Heating Service Rate for electric heating customers, or the appropriate General Service or Commercial and Industrial Service Rate. For the purpose of billing under either the Residential Service Rate, or the Residential Electric Heating Service Rate, the initial charge, the kilowatt-hour blocks and the minimum charge shall be multiplied by the number of apartments served through one meter.
 - (2) Apartment Buildings or Multiple Dwellings Containing Five or More Apartments - The customer shall be billed under the appropriate General Service or Commercial and Industrial Service Rate.
 - (3) "Master Metering" will be limited to existing customers.
- c. Homes or Dormitories for Groups Other Than Private Family Units Service supplied through a single meter to rooming houses, dormitories, nurses' homes, and other similarly occupied buildings containing sleeping accommodations for more than six persons shall be classified as commercial and billed on the appropriate service rate.
- d. Farm Service - Service shall be available to farms for residential use under either the Residential Service Rate, or the Residential Electric Heating Service Rate for heating customers, and in addition service may be used through the same meter for any purpose as long as such use is confined to service for the culture, processing and handling of products grown or used on the customer's farm. Use of service for purposes other than set forth above shall be served and billed on the appropriate General Service Rate.

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STANDARD RULES AND REGULATIONS

Other Conditions of Service (Cont'd.)

- e. Year-Round Service - Service to customer at the address shown on his driver's license and voter's registration card.
- f. Seasonal Service - Service to customers other than to year-round customers.

3. Power Factor Billing Adjustment

Use of energy by the Customer shall be maintained at a power factor of eighty-five percent (85%). Should the Customer's average power factor fall below eighty-five percent (85%), during the period of maximum use in a billing month, then the demand charge for billing purposes will be adjusted by applying a fraction the numerator of which shall be eighty-five percent (85%) and the denominator the actual power factor. The Company may, at its option, determine the power factor by test or by permanently installed measuring equipment.

R H. Budget Billing Plan

- 1. Definition: The Budget Billing Plan distributes the estimated annual payments required into equal amounts over a 12-month period to lessen the impact of large bills incurred in a few consecutive months.
- 2. Availability: The Budget Billing Plan is available to all prospective and existing year-round residential and commercial customers. A budget payment plan may be established at any time of the year.
- 3. Budget Amount and Administration: The monthly budget amount shall be calculated by the Company on the basis of the estimated consumption and estimated applicable rates through the end of the budget year. A budget year begins with the customer's first bill on the budget plan and ends after 12 months.

An applicant for a budget plan shall be informed at the time of application, that budget amounts shall be reviewed and changed every six months, if necessary, in order to reflect current circumstances. Adjustments to the budget amount will be made with the objective that the customer's underbilled or overbilled balance in the 12th month of the budget year shall be equal to one-month's budget amount. Customers on the budget payment plan shall be notified of adjustments through either a bill insert or message on the bill. When an adjustment is made to a budget payment amount, the customer will be informed of the adjustment at the same time the bill containing the adjustment is rendered.



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STANDARD RULES AND REGULATIONS

Budget Billing Plan (Cont'd.)

Customers who have arrearages shall be allowed to establish a budget payment plan by signing a Settlement Agreement for the arrears. The Settlement Agreement payment amount is not subject to the late payment charge. However, budget payment plans shall be subject to the late payment charge. In addition, if a budget payment is not paid, the customer shall be notified with the next billing that if proper payment is not received subsequent to this notification, the next regular billing may effectuate the removal of the customer from the budget and reflect the appropriate amount due.

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

- a. A residential customer's debit balance will be consolidated into the new budget amount or, at the customer's option, will be paid in full or on a deferred basis.
- b. A residential customer's credit balance will be applied against the customer's account or, at the customer's option, a refund will be made or it will be consolidated into the new budget amount. If a customer has a credit balance of more than \$2 at the end of the program year, upon the request of the customer, the utility shall return the credit balance.
- c. A commercial/industrial customer's debit balance will be paid in full and a credit balance will be refunded.

- 4. Determination of Budget Amount: The regular budget amount is determined by dividing the estimated annual billing for all service, including yard lighting, by 12. The result is rounded to the next higher whole dollar. The estimated annual billing may be determined by heat loss calculations, analysis of previous use, estimated normal use, or any combination thereof.
- 5. Billing Method: The difference between actual service used and the budget amount is calculated monthly during the budget year. The adjustment may be a charge or credit to make the amount due for current service, including yard lighting, equal to the budget amount. The adjustment is printed on all bills during the customer's budget year.

All budget accounts are billed as scheduled each month. The readings are estimated if an actual reading is not obtained. The adjustment to any "late cycle" billing of budget accounts is made equal to the amount of the billing, since the budget amount has already been billed.

The difference between the actual billing and budget amount (the adjustment) is accumulated each month as "not due". The not due balance, including the current adjustment, is printed at the bottom of the bill and may be a charge or credit.

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STANDARD RULES AND REGULATIONS

Budget Billing Plan (Cont'd.)

The amount remaining as "not due" is applied to the bill due at the end of the customer's budget year unless the customer discontinues service before that time or the budget is canceled. If the budget amount is accurate, the weather is normal, and there are no rate or tax changes, the balance should be roughly equal to the budget amount. The "not due" balance is applied to the final bill if the customer discontinues service.

N I. Preferred Due Date Billing Service

1. Available to residential, farm and small commercial and industrial customers. Commercial and Industrial customers with annual charges exceeding \$120,000 will be limited to choosing a bill due date that is within 21 days after billing.
2. Upon request by a customer, the Company will set the electric service bill due date as requested by the customer. The customer can choose the following options for their bill due date:
 - a. Same business day of each month (i.e., 3rd business day of each month); or
 - b. Same calendar day of each month (i.e., 3rd day of each month). For months when the selected calendar day falls on a holiday or weekend, the bill shall be due the next business day; or
 - c. 10, 15, or 20 days from the bill mail date.
3. Customers will be removed from the Preferred Due Date Billing Service if payment is not received by the date of the billing of the 2nd billing cycle. Customers can return to the Preferred Due Date Billing Service upon working out payment arrangements with the Company.
4. Except as provided for in Paragraph 1.f., customers using this service are not subject to a bill due date that is within 21 days after billing.
5. Once a Preferred Due Date is selected, customers may change their Preferred Due Date only once per calendar year.



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STANDARD RULES AND REGULATIONS

Preferred Due Date Billing Service (Cont'd.)

6. Except as provided by the Preferred Due Date Billing Service, all other practices relating to the Discontinuation of Service will be provided in accordance with the Consumer Standards and Billing Practices for Residential Electric Service, and the Billing Practices Applicable to Commercial and Industrial Electric Customers.

J. Billing for Fractional Month's Electric Service

When a customer's use of service is for a fractional month, the Company will, unless specific provision would conflict, prorate the bill for the period on the following basis:

1. Block Type Rates

a. Initial Bills

- (i) 10 days or less - include consumption in next billing
- (ii) 11 days to 24 days inclusive - prorate on a daily basis
- (iii) 25 days to 35 days inclusive - bill as one month
- (iv) Over 35 days - prorate on a daily basis

b. Pick-Up Billing

- (i) 25 to 35 days inclusive - bill as one month
- (ii) All others - prorate on a daily basis

c. Final Bills

- (i) 25 to 35 days inclusive - bill as one month
- (ii) Zero use for period up to and including 20 days - no bill
- (iii) All others - prorate on a daily basis

2. Demand Type, Street Lighting, and Outdoor Lighting
Prorate part-months bills on a daily basis

3. Temporary Customers

Customers whose total length of service is less than 30 days - bill as one month

4. Annual Minimums

Prorate part year on a monthly basis

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CANCELLED
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STANDARD RULES AND REGULATIONS

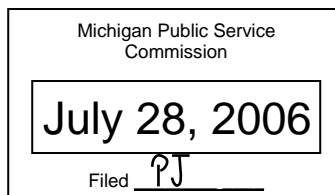
SECTION III. - LINE EXTENSION CONSTRUCTION POLICY

A. Definitions

1. Line Extension:
A line extending from the Company's existing distribution system to the customer's meter.
2. Net Cost of Construction:
Total cost of construction less cost of right-of-way acquisitions, permits, and clearing.
3. Average Annual Revenue:
The average annual revenue of the connecting customer's rate classification for the previous year, as determined by the data reported in the Company's Annual FERC Form 1 Report.
4. Directly Connected Customer:
Any customer who connects to an existing line extension within 60 months from the date of the original line extension agreement.

B. General

1. A preliminary estimate for any line extension, temporary service, moving or replacement of existing facilities will be provided at any time at no cost to the customer; such estimate will not become binding on the Company. A request for a firm estimate will require a \$50.00 fee, which will be credited towards the cost of the construction of the line extension. Firm estimates will be prepared according to Standard Form No. ENGEST 94-1, and a copy will be provided to the customer.
2. Payment in full for the work requested in (B.1) above will be made by the customer, in advance, to the Company, based on the firm estimate less the \$50.00 estimate fee. Upon completion of the work, the estimate will be compared with the actual cost. Should the estimate be higher than the actual cost, the difference will be refunded to the customer, without interest. If the actual cost is greater than the estimate, there will be no additional charges to the customer unless the additional cost resulted from conditions which could not have been anticipated, controlled or discovered without undue expense. In such event, the increased cost to the customer shall be no greater than 10% of the firm estimate. Payment for additional charges due to unforeseen circumstances can be made in two equal annual installments without interest.



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STANDARD RULES AND REGULATIONS

General (Cont'd)

3. The customer will be responsible for providing all rights-of-way easements and permits as necessary for the Company to proceed with the required work. If the customer is unable to obtain the necessary easements or permits, or an alternate route is necessary, the Company reserves the right to revise the estimate and charge the customer according to the actual costs incurred.
4. Scheduling of construction shall be done as soon as reasonably possible following payment in full by the customer. If the date scheduled for commencement of construction is not satisfactory to the customer, a date mutually agreeable will be established.
5. Where additional costs are incurred by the Company at the request of the customer, the customer shall be required to pay for such costs.
6. The Upper Peninsula of Michigan was excluded from the mandatory underground rules adopted by the Michigan Public Service Commission in Case No. U-3001.
7. Each distribution line extension shall be a separate, distinct unit and any further extension therefrom shall have no effect upon the agreements under which such extension is constructed.
8. At the request of a customer, existing overhead electric distribution service lines may be replaced with underground facilities where, in the opinion of the Company, such replacement is feasible and would not be detrimental to the electric service to other customers. Before replacement construction is started, the customer shall be required to pay the depreciated cost (net cost) of the existing overhead facilities plus the cost of removal, less the value of materials salvaged, and also pay the full cost of the underground installation.
9. The Company may designate areas where, in the Company's opinion, for aesthetic or technical reasons all installations shall be underground. All future customers in such Underground District would be subject to the applicable provisions of these rules, except that the Company reserves the right to refuse to install its facilities underground in cases where, in the Company's opinion, such construction would be impractical or present a potential detriment to other customers' service.
10. In areas other than declared underground areas, if the Company, for its own convenience, installs its facilities underground, the differential between estimated overhead construction costs and underground costs of such installation will be borne by the Company.

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STANDARD RULES AND REGULATIONS

C. Subdivisions

1. Residential subdivisions and other areas where a governmental body or owner mandates underground distribution facilities and services shall be designated as Underground Districts. The Company may also designate areas where, in the Company's opinion, such designation would be desirable for aesthetic or technical reasons. All future applicants for service in the Underground District would be subject to the applicable provisions of these rules, except that the Company reserves the right to refuse to install its facilities underground in cases where, in the Company's opinion, such construction would be impractical or present a potential detriment to other customers' service.
2. The Company will furnish, install, own, and maintain the entire underground electric distribution system, including the service lateral cables. The trenches for primary or secondary cables may be occupied jointly by facilities of the Company and other utilities where satisfactory agreement for reimbursement exists between the Company and other utilities. Company cables shall be separated by at least five (5) feet from paralleling underground facilities of other utilities, i.e. gas, water, etc., which do not share the same trench. The underground placement of all facilities shall be performed in compliance with Federal, State and local codes. The Company agrees to notify other utilities when maintenance of facilities requires digging in the easement and to comply with the requirements of MCL 460.701 et seq.
3. The service normally available from the system will be at secondary voltage, single-phase, three-wire, 60 Hz. When required, three-phase service will be made available.
4. The developer or owner must provide for recorded easements or right-of-way acceptable to the Company. The easements are to be coordinated with other utilities and will include easements for street lighting cable. The easement or right-of-way must be cleared of all trees, stumps, and obstructions to allow trenching equipment to operate. Survey stakes indicating easements, lot lines, and grade must be in place, and the developer or owner must certify to the Company that the easements are graded to within four (4) inches of final grade before the underground distribution facilities are installed.



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STANDARD RULES AND REGULATIONS

Subdivisions (Cont'd)

5. The developer or owner will be responsible for any cost of relocating or repairing Company facilities caused by his operations or the operations of anyone under the developer or owner's directions.
6. Any extension from an existing distribution system or subdivision shall be considered a distinct separate unit and treated accordingly.
7. All costs of installation, relocation or rearrangement of facilities shall be paid by the owner.

D. Mobile Home Parks

1. Distribution facilities in new mobile home parks shall be placed underground.
2. The Company will furnish, install, own and maintain the entire underground electric distribution system including the pre-meter portion of the service lateral cables for new mobile home parks.
3. The service for tenant loads normally available from the system will be at secondary voltage, single-phase, 120/240 volt, three wire, 60 Hz. Three-phase service will be made available for pumps and service installations only under terms of a separate agreement. Certain related equipment, such as pad-mounted transformers, switching equipment and service pedestals may be above-grade. The area must be suitable for the direct burial installation of cable.
4. The park owner must provide for each mobile home lot an industry-recognized meter pedestal that meets the National Electrical Code and all state and local ordinances.
5. All costs of installation, relocation or rearrangement of facilities shall be paid by the owner.
6. In the event the park owner requests relocation of facilities or such facilities are endangered by change in grade, the park owner shall pay the cost of the relocation or rearrangement of the facilities.
7. Mobile home parks are considered residential installations for purposes of refunding.



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STANDARD RULES AND REGULATIONS

E. Residential

1. Definitions

- a. Year-round Residential Service - Service to customer at address shown on driver's license and voter's registration card.
- b. Seasonal Residential Service - Service to customer other than year-round customer.

2. Charges

Actual cost of construction.

3. Refunds

- a. At the time of connection, a refund will be made to the original customer or developer of three times that customer's average annual distribution revenue, not to exceed the net cost of construction.

- b. Refunds for Direct Connections to a Residential Line Extension:

During the 60-month period immediately following the date of the original line extension agreement, the Company will make refunds, without interest, to the original residential customer for each subsequent direct connection to the line extension as follows:

1. Direct Connections - Residential

A refund will be made to the original residential customer for subsequent direct connections to the original line extension by residential service customers equal to three times the average annual distribution revenue of the directly connected customer minus the net cost of construction of that direct connection. The minimum refund shall be \$500.00.

2. Direct Connections - Commercial/Industrial

A refund will be made to the original residential customer for subsequent direct connections to the original line extension by commercial or industrial service customers equal to the first 24 months' actual distribution revenue (less sales tax) of the directly connected customer minus the net cost of construction of that direct connection. The minimum refund shall be \$500.00.



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STANDARD RULES AND REGULATIONS

Residential (Cont'd)

- c. Notwithstanding any of the above, the total of all refunds to the original residential line extension customer or developer shall not exceed the original customer's net cost of construction.

F. Commercial/Industrial

1. Charges

Actual cost of construction.

2. Refunds

- a. An amount equal to each month's actual distribution revenue shall be credited to the original commercial/industrial customer's monthly billing, (less sales tax) for a period of 24 months. The refund shall be limited to the net cost of construction.

- b. Refunds for Direct Connections to a Commercial Line Extension:

During the 60-month period following the date of the original line extension agreement, the Company will make refunds, without interest, to the original commercial/industrial customer for each subsequent direct connection to the line extension as follows:

1. Direct Connections - Residential

A refund will be made to the original commercial/industrial customer for subsequent direct connections to the original line extension by residential service customers equal to three times the average annual distribution revenue of the directly connected customer minus the net cost of construction of that direct connection. The minimum refund shall be \$500.00.

2. Direct Connections - Commercial/Industrial

A refund will be made to the original commercial/industrial customer for subsequent direct connections to the original line extension by commercial or industrial service customers equal to the first 24 months' actual distribution revenue (less sales tax) of the directly connected customer minus the net cost of construction of that direct connection. The minimum refund shall be \$500.00.

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STANDARD RULES AND REGULATIONS

Commercial/Industrial (Cont'd)

- c. Notwithstanding any of the above, the total of all refunds to the original commercial/industrial line extension customer shall not exceed the original net cost of construction.

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RESIDENTIAL & COMMERCIAL LINE EXTENSION

UPPER PENINSULA POWER COMPANY
 RESIDENTIAL & COMMERCIAL LINE EXTENSION
 DETAILED ESTIMATE OF COST

Form: ENGEST 94-1

CUSTOMER'S NAME _____	WORK ORDER NO. _____
MAILING ADDRESS: _____	DATE CONTACTED: _____
MAILING ADDRESS: _____ Zip _____	DATE OF ESTIMATE: _____
PHONE: () _____	DATE CONTRACT SIGNED: _____
PROJECT LOCATION/DESCRIPTION: _____	DATE DEPOSIT PAID: _____
_____	LINE ORDER NO.: _____
_____	DATE CONNECTED: _____

UPPCO CONTACT: _____ PHONE: _____

MATERIAL ESTIMATE:

UNIT MATERIALS	=	\$ _____ . ____
SPECIAL ITEMS	=	\$ _____ . ____
TRANSFORMER COST	=	\$ _____ . ____

=====

TOTAL MATERIAL COST = \$ _____ . ____

LABOR EXTIMATE:

STANDARDS FRAMING LABOR	\$ _____ . ____
ROCK DRILLING/REMOVAL	\$ _____ . ____
TRENCHING/BORING/PLOWING	\$ _____ . ____
ENGINEERING/STAKING	\$ _____ . ____
OVERHEADS (%)	\$ _____ . ____

=====

TOTAL MATERIAL COST = \$ _____ . ____

TRANSPORTATION/EQUIPMENT

Line Trk. _____ hrs @ \$ _____ . ____	\$ _____ . ____
_____ hrs @ \$ _____ . ____	\$ _____ . ____

CONTRACT LABOR/SERVICES

Trenching/Boring/Plowing Contractor Bid:	\$ _____ . ____
Brushing/Trimming/Clearing ** Contractor Bid:	\$ _____ . ____

PERMITS & EASEMENTS

Roadway/Highway Crossing **	\$ _____ . ____
Easements/Recording Fees **	\$ _____ . ____
Railroad Crossing Permit **	\$ _____ . ____

=====

TOTAL DETAILED ESTIMATE OF COST = \$ _____ . ____

NOTE: ADDITIONAL CHARGES FOR UNFORESEEN CIRCUMSTANCES SHALL NOT EXCEED 10% OF THIS DETAILED ESTIMATE OF COST.

CREDIT: ENGINEERING ESTIMATE DEPOSIT = \$50.00

=====

TOTAL CONSTRUCTION DEPOSIT DUE = \$ _____ . ____

AVERAGE ANNUAL DISTRIBUTION REVENUE PER RATE CLASS

CREDIT: 3 X \$ _____ - ____ (- -)
CREDIT: 3 X \$ _____ - ____ (- -)
CREDIT: 3 X \$ _____ - ____ (- -)

=====

TOTAL DISTRIBUTION REVENUE CREDIT REFUND = \$ _____ . ____

=====

TOTAL LINE EXTENSION COST = \$ _____ . ____

LESS NON-REFUNDABLE COST ** = \$ _____ . ____

=====

NET LINE EXTENSION COST, SUBJECT TO REFUND WITHIN 60 MONTHS FROM ORIGINAL CONTRACT DATE = \$ _____ . ____

Note: Engineering layout and detail cost sheets are attached.

Michigan Public Service Commission

July 28, 2006

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 In Case No: U-14745

SOURCES OF FINANCIAL DATA

UPPER PENINSULA POWER COMPANY

SOURCES OF FINANCIAL DATA
FOR LINE EXTENSION ESTIMATE FORM (ENGEST 94-1)

<u>Line Item</u>	<u>Source</u>
Materials	Charge-out prices based on actual Inventory costs in computer database
Labor	Union labor contract
Transportation	Charge-out price per Vehicle Roster
Contract Labor	Actual bill from Contractor
Permits/Easements	Actual bill from Agency

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CANCELLED
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STANDARD RULES AND REGULATIONS

SECTION IV - EMERGENCY ELECTRICAL PROCEDURES

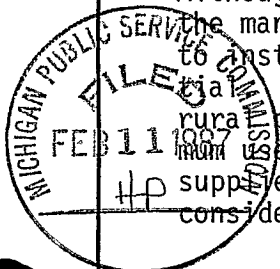
A. General

Emergency electrical procedures may be necessary if there is a shortage in the electrical energy supply to meet the demands of customers in the electrical service area. It is recognized that such deficiencies can be short-term (a few hours) or long-term (more than a few hours) in duration; and, in view of the difference in nature between short-term and long-term deficiencies, different and appropriate procedures shall be adopted for each.

Essential health and safety customers given special consideration in these procedures shall, insofar as the situation permits, include the following types of customers and such other customers or types of customers which the Commission may subsequently identify:

1. "Governmental Detention Institutions", which will be limited to those facilities used for the detention of persons.
2. "Fire Stations," which will be limited to attended, publicly-owned facilities housing mobile fire fighting apparatus.
3. "Hospitals," which will be limited to institutions providing medical care to patients and where surgical procedures are performed.
4. Life support equipment such as a kidney machine or respirator, used to sustain the life of a person.
5. "Water Pumping Plants," which will be limited to publicly-owned facilities essential to the supply of potable water to a community.
6. "Sewage Plants," which will be limited to publicly-owned facilities essential to the collection, treatment or disposal of a community's sewage.
7. Radio and television stations utilized for the transmittal of emergency messages and public information broadcasts related to these procedures.

Although these types of customers will be given special consideration from the manual load shedding provisions of this procedure, they are encouraged to install emergency generation equipment if continuity of service is essential. It is known that some of the township fire departments in the more rural parts of Michigan have portable generation equipment available. Maximum use should be made of these facilities. In the case of customers supplied from two utility sources, only one source will be given special consideration. Other customers who, in their opinion, have critical



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STANDARD RULES AND REGULATIONS

General (Cont'd.)

equipment or circumstances, should install emergency battery or portable generating equipment.

The Commission will be promptly advised of the nature, time and duration of all implemented emergency conditions and procedures which affect normal service to customers. The Commission may order the implementation of additional procedures or the termination of the procedures previously employed when circumstances so require.

As may be appropriate in accordance with the nature of the occurring or anticipated emergency, the Company will initiate the following procedures.

B. Sudden or Unanticipated Short-Term Capacity Shortage

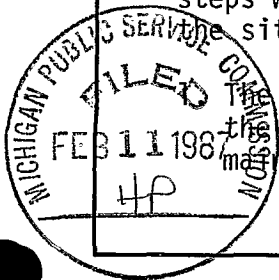
In the event of a sudden decline of the frequency on the system or a sudden breakup which isolates all or parts of the system or power pool from other electric systems with which it is interconnected and which results in the area so isolated being deficient in electric generation, with consequent rapid decline in frequency:

1. Every effort will be made to maintain at least partial service to the system by means of predetermined load shedding of selected transmission and/or distribution circuits. The Company will make every reasonable effort to provide continuous service to essential health and safety customers.
2. With no substantial generation of its own and being to a great extent dependent on outside sources for energy, the Short-Term, Sudden, Unanticipated Capacity Shortage may result in temporary complete loss of service to the Company. However, the Company will make every effort to resume service to essential customers as soon as practicable.

C. Anticipated or Predictable Short-Term Capacity Shortages in the Company System

In the event an emergency condition of short-term duration is anticipated or predicted which cannot be relieved by sources of generation within or outside the system serving as the Company source of energy, the following steps will be taken at the appropriate time and in the order appropriate to the situation:

The internal demand of substations, offices and other premises owned by the Company will be reduced to the largest extent consistent with the maintenance of service.



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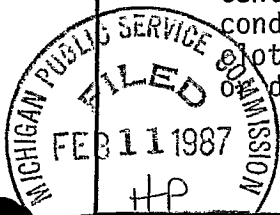
Anticipated or Predictable Short-Term Capacity Shortages in the Company System
(Cont'd.)

2. Service will be interrupted to loads rendered service under interruptible tariffs.
3. Voltage will be reduced not more than six percent.
4. Voluntary load reductions will be requested of large commercial and industrial customers by procedures established in their respective load management plans.
5. Voluntary load reductions will be requested of all other customers through appropriate media appeals.
6. Load shedding of firm customer loads will be initiated. Service so interrupted shall be of selected distribution circuits throughout the Company area. Such interruptions shall be consistent with the criteria established for essential health and safety customers and will, insofar as practicable, be alternated among circuits. Records will be maintained to insure that during subsequent capacity shortages, service interruptions may be rotated throughout the Company service area in an equitable manner.

D. Long-Term Capacity or Fuel Shortage

The following actions will be implemented until it is determined by the Company energy suppliers that any or all actions may be terminated. The public will be immediately advised through appropriate media sources of the implementation of these procedures. If an emergency situation of long-term duration arises out of a long-term capacity or fuel shortage in the area which cannot be relieved by sources of generation within or outside the system, the following actions will be taken in the order noted as required:

1. Curtail use during hours of maximum system demand of nonessential energy on premises controlled by the Company including parking and large area lighting and interior lighting, except lighting required for security and safety, and other uses of energy both during and outside normal business hours.
2. Initiate voluntary energy curtailment during hours of maximum system demand of all customers by requesting, through mass communication media, voluntary curtailment by all customers of a minimum of ten percent of their electric use. This use will include lighting, air conditioning, heating, manufacturing processes, cooking, refrigeration, clothes washing and drying, and any other loads that can be curtailed or deferred to off-peak hours.



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STANDARD RULES AND REGULATIONS

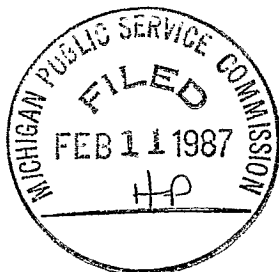
Long-Term Capacity or Fuel Shortage (Cont'd.)

3. Implement procedures for interruption of selected distribution circuits during the period of maximum system demand on a rotational basis in accordance with specified load reduction amounts minimizing interruption to facilities which are essential to the public health and safety. The length of an interruption of any selected circuit should not exceed two hours and the total interruption should not exceed four hours in any 24-hour period without prior notification to the Commission.

If the above actions are made necessary because of a long-term fuel shortage, they will be continued in the order taken to maintain as nearly as possible a 30-day fuel supply.

E. Emergency Procedures of Wholesale Suppliers

Where appropriate, the emergency procedures will be the same as those placed in effect by the Company's wholesale for resale energy supplier.



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STANDARD RULES AND REGULATIONS

CONSUMER STANDARDS AND BILLING PRACTICES FOR
ELECTRIC AND GAS RESIDENTIAL SERVICE

Please refer to the "Documents Library" section of the Michigan Public Service Commission web site at:

<http://www.michigan.gov/mpsc/>

Or, directly access the Consumer Standards and Billing Practices For Electric and Gas Residential Service rules (R 460.2101 - 460.2199) at:

http://www.state.mi.us/orr/emi/admincode.asp?AdminCode=Department&Dpt=LG&Level_1=Public+Service+Commission

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STANDARD RULES AND REGULATIONS

1st Revised Sheet No. 9.38
5th Revised Sheet No. 9.39
1st Revised Sheet No. 9.39.1
1st Revised Sheet No. 9.39.2
3rd Revised Sheet No. 9.40
3rd Revised Sheet No. 9.41
3rd Revised Sheet No. 9.42
1st Revised Sheet No. 9.42.1
2nd Revised Sheet No. 9.43
2nd Revised Sheet No. 9.44
2nd Revised Sheet No. 9.45
2nd Revised Sheet No. 9.46
2nd Revised Sheet No. 9.47
2nd Revised Sheet No. 9.48
2nd Revised Sheet No. 9.49
2nd Revised Sheet No. 9.50
2nd Revised Sheet No. 9.51
2nd Revised Sheet No. 9.52
2nd Revised Sheet No. 9.53
2nd Revised Sheet No. 9.54
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2nd Revised Sheet No. 9.56
2nd Revised Sheet No. 9.57
2nd Revised Sheet No. 9.58
2nd Revised Sheet No. 9.59
2nd Revised Sheet No. 9.60
2nd Revised Sheet No. 9.61
2nd Revised Sheet No. 9.62
2nd Revised Sheet No. 9.63
2nd Revised Sheet No. 9.64
2nd Revised Sheet No. 9.65
2nd Revised Sheet No. 9.66
2nd Revised Sheet No. 9.67
3rd Revised Sheet No. 9.68
2nd Revised Sheet No. 9.69
1st Revised Sheet No. 9.70
3rd Revised Sheet No. 9.71
1st Revised Sheet No. 9.71.1
Original Sheet No. 9.72
Original Sheet No. 9.73
Original Sheet No. 9.74
Original Sheet No. 9.75

These sheets have been cancelled and reserved for future use.

Michigan Public Service
Commission

November 15, 2007

Filed _____
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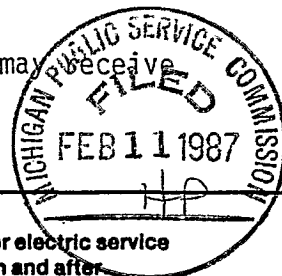
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DEFINITIONS, TECHNICAL TERMS AND ABBREVIATIONS

When used in Rates and Standard Rules and Regulations, the following terms shall have the meanings defined below:

- A. Applicant - any person, firm or corporation applying for electric service from the Company at one location.
- B. Company - Upper Peninsula Power Company acting through its duly authorized officers or employees within the scope of their respective duties.
- C. Connected Load - sum of the ratings of the electric power consuming apparatus connected to the installation or system, or part of either, under consideration.
- D. Customer - any person, firm or corporation purchasing electric service from the Company under these Rules and Regulations at one location.
- E. Demand - the load at the terminals of an installation or system averaged over a specified period of time. Demand is expressed in kilowatts, kilovolt-amperes, or other suitable units.
- F. Energy - current consumed, expressed in kilowatt-hours.
- G. Estimated Billing - a bill rendered by the Company for energy use which is not calculated or computed by employing an actual reading of a meter or other measuring device.
- H. Hp or Horsepower - the nameplate rating of motors or its equivalent in other apparatus. For conversion purposes, one horsepower shall be considered as equivalent to .7457 kilowatt.
- I. Kw or Kilowatt - one thousand (1,000) watts.
- J. Kwh or Kilowatt-hour - one thousand (1,000) watt-hours.
- K. Mo. or Month - the period between any two (2) regular billing periods of approximately thirty (30) day intervals.
- L. Power Factor - ratio of kilowatts to kilovolt-amperes.
- M. Service Line - all wiring between the Company's main line or substation transformer terminals and the point of connection to Customer's service entrance.
- N. Single Service - one set of facilities over which Customer may receive electric power.



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POWER SUPPLY COST RECOVERY

N A. PSCR Factors:

N All rates for electric service shall include an amount up to the Power
N Supply Cost Recovery Factor (the PSCR Factor) for the specified billing
N period as set forth below.

N The PSCR Factors for a given month will consist of an increase or decrease
N of 0.010748 mills per kWh for all customers in the Integrated System and in
N the Iron River System for each full 0.01 mill increase or decrease in the
N projected power supply costs for that month above or below a cost base of
N 52.05 mills per kWh, rounded to the nearest one-hundredth of a mill per
N kWh. The projected power supply costs per kWh shall equal the total
N projected net power cost in that month divided by the sum of that month's
N projected net system kWh requirements. Net system kWh requirements shall
N be the sum of net kWh generation and net kWh purchased and interchanged.

N An amount not exceeding the PSCR Factor for each month shall be placed into
N effect in the first billing cycle of that monthly billing period and shall
N continue in effect until the first billing cycle of a subsequent month for
N which a subsequent PSCR Factor becomes operative.

N B. Monthly Reports:

N Not more than 45 days following the last day of each billing month in
N which a PSCR Factor has been applied to customers' bills, the Company
N shall file with the Commission a detailed statement for that month of the
N revenues recorded pursuant to the PSCR Factor and the allowance for cost
N of power supply included in the base rates established in the latest
N Commission order for the Company and the cost of power supply.

N C. Annual Reconciliation:

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

Continued on Sheet No. 10.51

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In Case No. U-15401

POWER SUPPLY COST RECOVERY

Continued from Sheet No. 10.50

Should the Company apply lesser factors than those above, or if the factors are later revised pursuant to Commission Orders or 1982 PA 304, the Company will notify the Commission and file a revision of the following list.

ALL CLASSES

Power Supply Cost Recovery Factors

Billing Months	Authorized 2008 Plan Year PSCR Factor \$/kWh	Prior Years Over/Under Recovery Factor \$/kWh	Maximum Authorized 2008 PSCR Factor \$/kWh	Actual Factor Billed \$/kWh
January 2008	\$0.01034			\$0.01034
February 2008	\$0.01034			\$0.01034
March 2008	\$0.01034			\$0.01034
April 2008	\$0.01034			
May 2008	\$0.01034			
June 2008	\$0.01034			
July 2008	\$0.01034			
August 2008	\$0.01034			
September 2008	\$0.01034			
October 2008	\$0.01034			
November 2008	\$0.01034			
December 2008	\$0.01034			

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POWER SUPPLY COST RECOVERY

Continued from Sheet No. 10.51

Integrated System

Power Supply Cost Recovery Factors

	Authorized 2007 Plan Year PSCR Factor \$/kWh	Prior Years Over/Under Recovery Factor \$/kWh	Maximum Authorized 2007 PSCR Factor \$/kWh	Actual Factor Billed \$/kWh
Billing Months				
January 2007	\$0.00673	(\$0.00913)	(\$0.00240)	(\$0.00240)
February 2007	\$0.00673	0	\$0.00673	\$0.00673
March 2007	\$0.00673	0	\$0.00673	\$0.00400
April 2007	\$0.00400	0	\$0.00400	\$0.00400
May 2007	\$0.00400	(\$0.00793)	(\$0.00393)	(\$0.00393)
June 2007	\$0.00400	(\$0.00793)	(\$0.00393)	(\$0.00393)
July 2007	\$0.00400	(\$0.00793)	(\$0.00393)	(\$0.00393)
August 2007	\$0.00400	0	\$0.00400	\$0.00400
September 2007	\$0.00400	0	\$0.00400	\$0.00400
October 2007	\$0.00400	0	\$0.00400	\$0.00400
November 2007	\$0.00400	0	\$0.00400	\$0.00400
December 2007	\$0.00400	0	\$0.00400	\$0.00400

2007 PSCR factor \$0.00400 approved in Case No. U-15006
 (2007 Power Supply Cost Recovery Plan Case) Ordered 4-3-07
 Credit of (\$0.00913) for January 2007 and a
 Credit of (\$0.00793) for May - July 2007 is approved in
 Case No. U-14706-R (2006 PSCR Reconciliation) Ordered 10-25-07

Iron River System

Power Supply Cost Recovery Factors

	Authorized 2007 Plan Year PSCR Factor \$/kWh	Prior Years Over/Under Recovery Factor \$/kWh	Maximum Authorized 2007 PSCR Factor \$/kWh	Actual Factor Billed \$/kWh
Billing Months				
January 2007	\$0.00673	(\$0.00457)	\$0.00216	\$0.00216
February 2007	\$0.00673	(\$0.00932)	(\$0.00259)	(\$0.00259)
March 2007	\$0.00673	(\$0.00932)	(\$0.00259)	(\$0.00259)
April 2007	\$0.00400	(\$0.00932)	(\$0.00532)	(\$0.00532)
May 2007	\$0.00400	(\$0.00871)	(\$0.00471)	(\$0.00471)
June 2007	\$0.00400	(\$0.00871)	(\$0.00471)	(\$0.00471)
July 2007	\$0.00400	(\$0.00871)	(\$0.00471)	(\$0.00471)
August 2007	\$0.00400	0	\$0.00400	\$0.00400
September 2007	\$0.00400	0	\$0.00400	\$0.00400
October 2007	\$0.00400	0	\$0.00400	\$0.00400
November 2007	\$0.00400	0	\$0.00400	\$0.00400
December 2007	\$0.00400	0	\$0.00400	\$0.00400

2007 PSCR factor \$0.00400 approved in Case No. U-15006
 (2007 Power Supply Cost Recovery Plan Case) Ordered 4-3-07
 Credit of (\$0.00457) for January 2007, and
 Credit of (\$0.00932) for February - April 2007, and
 Credit of (\$0.00871) for May - July 2007 is approved in
 Case No. U-14706-R (2006 PSCR Reconciliation). Ordered 10-25-07

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RATE "A-1" - RESIDENTIAL SERVICE - URBAN AND RURAL

WHO MAY TAKE SERVICE:

Any customer in a single family dwelling or a duplex for residential and farm purposes. This rate is also available to certain multiple dwellings in accordance with the standard rules. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE: DISTRIBUTION SERVICE

Service Charge:
\$ 8.00/Mo. for Year-Round
\$16.00/Mo. for Seasonal

R
N

Energy Charge:
\$0.06074 per kWh for all kWh

R

POWER SUPPLY SERVICE (Optional)

Energy Charge:
\$0.07120 per kWh for all kWh

R

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 17 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.



N

Continued on Sheet No. 11.1

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RATE "A-1" - RESIDENTIAL SERVICE - URBAN AND RURAL

N

Continued from Sheet No. 11.0

CONTRACT: None required

RULES APPLYING:

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

N

SEASONAL BILLING:

N

Service shall be billed for six months. Billing cycles for the business months of May through October shall apply for facilities normally utilized during summer months and November through April for facilities normally utilized during winter months.

N

N

N

N

Service may remain connected during the off-season, and incidental use during such period may be included with the first billing of the following season, however, the Company may issue bills for electric service to seasonal electric customers during the off-season period if the customer's electric usage since the last issued bill exceeds 500 kWh of electric energy. This option is available starting in May 2007.

N

N

N

N

N

N



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RATE "AH-1" - RESIDENTIAL ELECTRIC HEATING SERVICE - URBAN AND RURAL

WHO MAY TAKE SERVICE:

Any customer in a single family dwelling or a duplex for residential and farm purposes, provided the major electric space heating facilities are permanently installed and are the primary source of space heating. This rate is also available to certain multiple dwellings in accordance with the standard rules. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE: DISTRIBUTION SERVICE

Service Charge:

R \$8.00 per customer per month plus,

Energy Charge:

R For billing months of June through September

\$0.06074 per kWh for all kWh

For billing months of October through May

R \$0.06074 per kWh for the first 500 kWh

R \$0.04137 per kWh for the excess

POWER SUPPLY SERVICE (Optional)

Energy Charge:

R For billing months of June through September

\$0.07120 per kWh for all kWh

For billing months of October through May

R \$0.07120 per kWh for the first 500 kWh

R \$0.06525 per kWh for the excess

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

MINIMUM CHARGE:

The service charge included in the rate.

TERMS OF PAYMENT:

Bills are due in 17 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

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N Continued on Sheet 12.1

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R
N

RATE "AH-1" RESIDENTIAL ELECTRIC HEATING SERVICE - URBAN AND RURAL	
Continued from Sheet 12.0	
CONTRACT:	None required.
RULES APPLYING:	<ul style="list-style-type: none">(1) Service is governed by the Company's Standard Rules and Regulations.(2) Separately metered water heating on a separate circuit is available under rate "A-1".
<div data-bbox="646 1528 977 1722" data-label="Text"><p>Michigan Public Service Commission</p><p>July 28, 2006</p><p>Filed <u> PJ </u></p></div>	

Issued: 6-27-06
By J F Schott
VP Regulatory Affairs
Green Bay, Wisconsin

Effective for Service
On and After 6-28-06
Issued Under Auth. of
Mich Public Serv Comm
Dated 6-27-06
In Case No: U-14745

RATE "C-1" - GENERAL SERVICE

WHO MAY TAKE SERVICE:

Any customer for commercial or industrial purpose with a billing demand of 25 kW or less. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Single or three-phase, alternating current, 60 hertz at standard available voltages.

RATE: DISTRIBUTION SERVICE:

Service Charge:

\$12.00 per customer per month plus,

Energy Charge:

\$0.04640 per kWh for all kWh

POWER SUPPLY SERVICE (Optional)

Energy Charge

\$0.09874 per kWh for all kWh

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

CONTRACT:

None required.

RULES APPLYING:

- (1) Service is governed by the Company's Standard Rules and Regulations.
- (2) Conjunctional billing will not be permitted in cases where the customer is presently being served lighting and power loads through separate meters. In these instances, whenever the customer at his expense will arrange his wiring to receive energy through one single metered service, then this rate shall apply to his entire requirements.

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RATE "C-1" - GENERAL SERVICE (Cont'd.)

D

Cancelled

Issued: 4-30-05
By J F Schott
VP - Regulatory Affairs
Green Bay, Wisconsin

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Commission
August 26, 2005
Filed J.K.B.

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On and After: 6-27-05
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Dated 3-29-05
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RATE "H-1" - COMMERCIAL ELECTRIC HEATING SERVICE

WHO MAY TAKE SERVICE:

Any customer for commercial purposes provided that their electric space heating facilities are permanently installed and are the primary source of space heating. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Single or three-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE: DISTRIBUTION SERVICE

Service Charge:

\$12.00 per customer per month plus,

Energy Charge:

For billing months of June through September

\$0.04640 per kWh for all kWh

For billing months of October through May

\$0.04640 per kWh for first 1000 kWh

\$0.02481 per kWh for the excess

POWER SUPPLY SERVICE (Optional)

Energy Charge:

For billing months of June through September

\$0.09874 per kWh for all kWh

For billing months of October through May

\$0.09874 per kWh for first 1000 kWh

\$0.08061 per kWh for the excess

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

CONTRACT:

None required.

RULES APPLYING:

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

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In Case No: U-14745

RATE "P-1" - LIGHT AND POWER SERVICE

WHO MAY TAKE SERVICE:

Any customer for light and power purposes with a billing demand greater than 25 kW but less than 200 kW. To qualify, the customer must maintain a demand greater than 25 kW for three consecutive months and at least once in each succeeding twelve-month period. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Single or three-phase, alternating current, 60 hertz at standard available voltages.

RATE: DISTRIBUTION SERVICE

Capacity charge per kW of billing demand per month \$2.08 per kW

Energy Charge:

\$0.01630 per kWh for the first 200 kWh per kW of billing demand

\$0.01630 per kWh for the excess

POWER SUPPLY SERVICE (Optional)

Capacity charge per kW if billing demand per month \$8.42 per kW

Energy Charge:

\$0.08415 per kWh for the first 200 kWh per kW of billing demand

\$0.04895 per kWh for the excess

MINIMUM CHARGE:

The capacity charge for 25 kW or the contract minimum, whichever is greater.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.

Michigan Public Service
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July 28, 2006

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Continued on Sheet No. 15.1

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Mich Public Serv Comm
Dated 6-27-06
In Case No: U-14745

RATE "P-1" - LIGHT AND POWER SERVICE

N Continued from Sheet No. 15.0

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be the maximum 15-minute demand during the month but not less than 25 kW.

CONTRACT:

One year or more.

RULES APPLYING:

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



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In Case No: U-14745

RATE "WP-1D" - LARGE LIGHT AND POWER

WHO MAY TAKE SERVICE:

Any customer for light and power purposes with a billing demand over 200 kW, served at standard available distribution voltages. To qualify, the customer must maintain a demand greater than 200 kW for three consecutive months and at least once in each succeeding twelve-month period. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Three-phase, alternating current, 60 hertz at standard available voltages.

RATE:

DISTRIBUTION SERVICE

Service Charge:

\$250.00 per customer per month plus,

Capacity charge per month:

Peak Demand Charge \$1.00 per kW

Interruptible Demand Charge \$1.00 per kW

Energy Charge

On Peak Energy Charge \$0.01231/kWh

Off Peak Energy Charge \$0.00795/kWh

POWER SUPPLY SERVICE (Optional)

Capacity charge per month:

Peak Demand Charge \$7.50 per kW

Energy Charge

On Peak Energy Charge \$0.07189/kWh

Off Peak Energy Charge \$0.04644/kWh

On-Peak hours shall be between 7:00 a.m. and 11:00 p.m., Monday through Friday excluding holidays.

Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

MINIMUM CHARGE:

The capacity charge or the contract minimum, whichever is greater.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

Continued on Sheet No. 16.1

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By J F Schott
VP Regulatory Affairs
Green Bay, Wisconsin

Michigan Public Service
Commission

February 16, 2007

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RL

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On and After 2-15-07
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Mich Public Serv Comm
Dated 2-14-07
In Case No: U-15102

RATE "WP-1D" - LARGE LIGHT AND POWER

Continued from Sheet No. 16.0

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.

CONTRACT: One year or more.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be the greatest of:

- (1) The maximum 15-minute demand in kW, subject to the off-peak provision.
- (2) 60% of the greatest billing demand of the previous 11 months.
- (3) 200 kW.

Billing demands for interruptible customer includes the firm demand and interruptible demand. The interruptible demand is the billed demand (as calculated above) less the customer's firm demand nomination.

N
N
N
N

OFF-PEAK HOUR PROVISION:

With respect to off-peak hours, billing demand shall be the greater of 33 1/3% of the maximum 15-minute demand in kW created during the off-peak hours or the maximum 15-minute demand in kW created during the on-peak hours; provided that the maximum off-peak demand shall not exceed the installed capability of the substation facility provided to the customer.

SCHEDULE OF OFF-PEAK HOURS:

Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

EMERGENCY SERVICE:

Any industrial customer with steam generation can obtain, if, as, and when available, emergency energy which is interruptible without notice, a \$.50 per kW plus 110% of out-of-pocket costs. Service conditions, demand levels and any credits will be determined on a customer-by-customer basis. Customers taking service under the RAST service schedule are not eligible for this service.

RULES APPLYING:

Service is governed by the Company's Standard Rules and Regulations. Customers taking interruptible service shall be subject to the rules and regulations of the CP-I tariff.

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N

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VP Regulatory Affairs
Green Bay, Wisconsin

Michigan Public Service
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RL

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On and After 2-15-07
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Dated 2-14-07
In Case No: U-15102

RATE "WP-1T" - LARGE LIGHT AND POWER

WHO MAY TAKE SERVICE:

Any customer for light and power purposes with a billing demand over 200 kW, served at Bus Bar, transmission or sub transmission voltages. To qualify, the customer must maintain a demand greater than 200 kW for three consecutive months and at least once in each succeeding twelve-month period. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Three-phase, alternating current, 60 hertz at standard available voltages.

RATE:

DISTRIBUTION SERVICE

Capacity charge per month:

Peak Demand Charge \$2.74 per kW

Interruptible Demand Charge \$0.90 per kW

POWER SUPPLY SERVICE (Optional)

Capacity charge per month:

Peak Demand Charge \$5.66 per kW

Energy Charge

On Peak Energy Charge \$0.08619/kWh

Off Peak Energy Charge \$0.05419/kWh

On-Peak hours shall be between 7:00 a.m. and 11:00 p.m., Monday through Friday excluding holidays.

Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

MINIMUM CHARGE:

The capacity charge or the contract minimum, whichever is greater.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

Continued on Sheet No. 16.3

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VP Regulatory Affairs
Green Bay, Wisconsin

Michigan Public Service
Commission

February 16, 2007

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AL

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On and After 2-15-07
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Mich Public Serv Comm
Dated 2-14-07
In Case No: U-15102

RATE "WP-1T" - LARGE LIGHT AND POWER

Continued from Sheet No. 16.2

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.

CONTRACT: One year or more.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be the greatest of:

- (1) The maximum 15-minute demand in kW, subject to the off-peak provision.
- (2) 60% of the greatest billing demand of the previous 11 months.
- (3) 200 kW.

Billing demands for interruptible customer includes the firm demand and interruptible demand. The interruptible demand is the billed demand (as calculated above) less the customer's firm demand nomination.

N
N
N
N

OFF-PEAK HOUR PROVISION:

With respect to off-peak hours, billing demand shall be the greater of 33 1/3% of the maximum 15-minute demand in kW created during the off-peak hours or the maximum 15-minute demand in kW created during the on-peak hours; provided that the maximum off-peak demand shall not exceed the installed capability of the substation facility provided to the customer.

SCHEDULE OF OFF-PEAK HOURS:

Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

EMERGENCY SERVICE:

Any industrial customer with steam generation can obtain, if, as, and when available, emergency energy which is interruptible without notice, a \$.50 per kW plus 110% of out-of-pocket costs. Service conditions, demand levels and any credits will be determined on a customer-by-customer basis. Customers taking service under the RAST service schedule are not eligible for this service.

RULES APPLYING:

Service is governed by the Company's Standard Rules and Regulations. Customer taking interruptible service shall be subject to the rules and regulations of the CP-I tariff.

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N

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Effective for Service
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Mich Public Serv Comm
Dated 2-14-07
In Case No: U-15102

Special Contract in Case U-9270 with M.E. International (NAEF Facility) has been terminated by cancellation notice from M.E. International effective September 22, 1993.

Issued December 1, 1993 by

C. Fisher
President
Houghton, Michigan



Effective: For services rendered
on and after January 1, 1994

Issued under authority of the
Michigan Public Service Commission

Dated May 11, 1993

In Case No. U-10094

SCHEDULE A

WHO MAY TAKE SERVICE:

Any paper mill with at least 15,000 kW of coal-fired steam generation. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Three-phase, alternating current, 60 hertz at standard available voltages.

RATES: DISTRIBUTION SERVICE

R Firm Demand Charge per month:
R \$2.10 per KW
R Interruptible Demand Charge per month:
R \$2.10 per kW

POWER SUPPLY SERVICE (Optional)

R Firm Demand Charge per month:
R \$8.90 per KW
R Interruptible Demand Charge per month:
R \$1.40 per kW

D
R On-Peak Energy \$0.06714 per kWh
R Off-Peak Energy \$0.04215 per kWh

On-Peak hours shall be between 7:00 a.m. and 11:00 p.m., Monday through Friday excluding holidays.

Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

MINIMUM CHARGE:

The total of the contract demands at the applicable rates plus any energy rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.0.



R Continued on Sheet No. 16.5.1

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In Case No: U-14745

SCHEDULE A

Continued from Sheet No. 16.5

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.

CONTRACT:

One year or more.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be the greatest of:

- (1) The maximum 15-minute demand in kW, subject to the off-peak provision. The calculation of firm demand for billing purposes shall be the maximum metered demand in kW, less the interruptible contracted demand, less any emergency energy being used at the time of the metered peak.
- (2) Total of the contract firm demands and the contract interruptible demands.

R
R

OFF-PEAK HOUR PROVISION:

With respect to off-peak hours, billing demand shall be the greater of 33 1/3% of the maximum 15-minute demand in kW created during the off-peak hours or the maximum 15-minute demand in kW created during the on-peak hours; provided that the maximum off-peak demand shall not exceed the installed capability of the substation facility provided to the customer.

N
N
N
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N

EMERGENCY ENERGY PROVISION:

Emergency energy is defined as electric energy furnished to Customer upon call to assist in maintaining electric service in the event of a breakdown of facilities or other occurrence which may make necessary the call for such power in order to help maintain adequate electric service on Customer's system. Emergency power is on and if, as, and when available basis and is interruptible without notice.

Rates are \$.50 per kW per month as a standby charge plus 110% of the out-of-pocket cost for energy. Customer will receive a credit against its demand charge for firm service equal to \$.50 per kW of contracted standby charge.

RULES APPLYING:

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

INTERRUPTIBLE OPTION:

See Schedule CP-I Sheet No. 18.00 for interruptible service.

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January 4, 2007

Filed RT

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RATE "WP-3"

WHO MAY TAKE SERVICE:

Any customer for light and power purposes with a billing demand over 5,000 kW with a minimum of 500 kW of on-site generation, served at Transmission or Sub Transmission available voltages. To qualify, the customer must maintain a demand greater than 5,000 kW for three consecutive months in any twelve-month period. Once qualified for this rate schedule, Customer must attain a demand in excess of 5,000 kW once in each succeeding twelve-month period to remain eligible for this rate schedule. A minimum of 1,000 kW of interruptible load is required for interruptible service. Company retains the right to limit Interruptible loads to 8 Mw in total under this rate schedule.

Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Three-phase, alternating current, 60 hertz at standard available voltages.

RATE:

DISTRIBUTION SERVICE

R	Firm Demand Charge	\$2.30 per kW
R	Interruptible Demand Charge	\$2.30 per kW

POWER SUPPLY SERVICE (Optional)

R	Firm Demand Charge	\$8.70 per kW
R	Interruptible Demand Charge	\$1.20 per kW
R	On Peak Energy Charge	\$0.06762/kWh
R	Off Peak Energy Charge	\$0.04471/kWh

MINIMUM CHARGE:

The capacity charge or the contract minimum, whichever is greater.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.

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N Continued on Sheet No. 16.10

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In Case No: U-14745

R

RATE "WP-3"

N

Continued from Sheet No. 16.9

CONTRACT: One year or more.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be the greatest of:

- (1) The maximum 15-minute demand in kW, subject to the off-peak provision.
- (2) 60% of the greatest billing demand of the previous 11 months.
- (3) 200 kW.

OFF-PEAK HOUR PROVISION:

With respect to off-peak hours, billing demand shall be the greater of 33 1/3% of the maximum 15-minute demand in kW created during the off-peak hours or the maximum 15-minute demand in kW created during the on-peak hours; provided that the maximum off-peak demand shall not exceed the installed capability of the substation facility provided to the customer.

SCHEDULE OF OFF-PEAK HOURS: (For Demand and Energy)

Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

SCHEDULE OF ON-PEAK HOURS: (For Demand and Energy)

On-peak hours shall be all hours between 7:00 a.m. and 11:00 p.m., Monday through Friday not including legal holidays described in Off Peak hours.

RULES APPLYING:

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

N

INTERRUPTIBLE OPTION:

N

See Schedule CP-I Sheet No. 18.00 for interruptible service.



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In Case No: U-14745

M.P.S.C. No. 7
UPPER PENINSULA POWER COMPANY
(To combined cancelled tariff sheets)

First Revised Sheet No. 16.11
First Revised Sheet No. 16.12
Second Revised Sheet No. 16.13
First Revised Sheet No. 16.14
Second Revised Sheet No. 16.15
First Revised Sheet No. 16.16

*These sheets have been cancelled and
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Dated 6-27-06
In Case No: U-14745

Commercial Power - Interruptible Rider "CP-I"

R
R

WHO MAY TAKE SERVICE:

Any customer taking service under the WP-3, Schedule A, WP-1D or WP-1T tariffs.

1. CONTRACTS

Customers desiring interruptible service shall be required to sign individual customer contracts. Customer contracts shall have a minimum term of five years with a two year cancellation notice. After (date rate effective plus one month), customers desiring the commencement of interruptible service at the start of or during a calendar year shall be required to sign a contract prior to April 15th of the preceding year, unless otherwise approved by the company. Normally customers that are both new and unanticipated may contract for service at any time.

Company reserves the right to deny interruptible service if customer is not able to demonstrate reasonable ability to comply with interruptible requirements.

Unless mutually agreed otherwise by the parties, the contract shall be in effect for a minimum initial term of five years, and from year to year thereafter unless the company or the customer shall, at least 24 months before the end of such period or any one year period thereafter, serve upon the other party a written notice of election to terminate service at the end of such designated period. Customer retains the same right as other firm customers to obtain power supply from an Alternate Energy Supplier.

The maximum hours of interruption in a calendar year shall not exceed 600 hours.

2. CONTRACTED DEMAND NOMINATIONS

Customer shall contract for a given amount of firm and interruptible demand. Customer may elect to contract specific amounts for each month of the calendar year or may choose to contract the same amount each month.

a. Variable Interruptible Demand

The contracted firm demand shall be billed as the system demand at the appropriate system demand charge. Any excess monthly demands above the firm demand shall be considered as variable interruptible demand.

- b. Nomination Revisions: Demand nominations shall be revised at least annually on or before April 15th to cover the first succeeding calendar year and before September 15th to cover the second through the fifth succeeding calendar years. Said revision shall delete data for expired demand nominations and add additional nominations to cover a complete 60 month period. On any revision the renomination of any demands for any year shown in a previous nomination or revision of a previous nomination is permitted; provided however, that said revision cannot include any of the following except as allowed in paragraph 2.c, unless otherwise approved by the company:

Continued on Sheet No. 17.01

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Commercial Power - Interruptible Rider "CP-I"

Continued from Sheet No. 17.00

- a decrease in firm demand; or
- a decrease in variable interruptible demand in conjunction with a comparable increase in firm demand;.

The company shall approve all requests for increases in firm demand, subject to the conditions of paragraph 5.

Should a customer fail to supply a revised demand nomination for the next year on or before April 15th, the customer's demand nomination on file with the Company for the next year shall be used for both billing and interruptible compliance verification.

Should a customer fail to supply revised nominations for years 2-5 on or before September 15th, nominations previously made for years 2-4 will be used and the year 4 nomination will be used for the new year 5 nomination.

c. Demand Nomination Revisions

The annual revision of demand nominations from previous years may include a decrease in peak load period firm demand or a decrease in variable interruptible demand in conjunction with a comparable increase in peak load period firm demand at the time of the annual revision according to one of the following two renomination options:

- 1) The above nominations for the next calendar year may be reduced by 5% (Option 1) or 25% (Option 2) (rounded up to nearest 100 Kw) of the firm nomination (On Peak Demand Period) plus interruptible shown for this calendar year on the latest effective nomination. The company reserves the right to limit to plus or minus 5 Mw the total adjustments by all customers selecting Option 2. The total adjustment shall be determined by the total increase in firm nominations.
- 2) The above nominations for the second calendar year may be reduced by 5% (Option 1) or 0% (Option 2) (rounded up to nearest 100 Kw) of the firm nomination (On Peak Demand Period) plus interruptible shown for this calendar year on the latest effective nomination.
- 3) The above nominations for the third calendar year may be reduced by 10% (Option 1) or 0% (Option 2) (rounded up to nearest 100 Kw) of the firm nomination (On Peak Demand Period) plus interruptible shown for this calendar year on the latest effective nomination.
- 4) The above nominations for the fourth calendar year may be reduced by 15% (Option 1) or 0% (Option 2) (rounded up to nearest 100 Kw) of the firm nomination (On Peak Demand Period) plus interruptible shown for this calendar year on the latest effective nomination.

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- 5) There are no restrictions on the reductions permitted for firm nominations effective for the Off Peak demand periods.
- 6) The re-nomination option for a calendar year must be chosen at the time of the first required re-nomination for that calendar year and shall not be changed, unless otherwise approved by the company. For customers with new interruptible contracts, Option 1 shall apply for the first three calendar years.

d. Demand Nomination Transfer Agreements
Interruptible customers who execute special contracts shall be allowed to enter into written agreements with the Company to transfer interruptible load from one customer to another for one or more calendar months with written notice to the company at least 10 days prior to any calendar month in which any such agreement commences. Such agreements shall require that balancing demand renominations be made by the agreeing parties such that firm demand nominations do not change in total from those previously nominated. Transfers of interruptible load are required to be 200 Kw or more between customers.

3. INTERRUPTIONS

Customers shall be subject to two types of interruptions - Emergency and Economic. Emergency interruptions may be declared to reduce load to maintain the reliability of power system. Economic interruptions may be declared during times in which the price of electricity in the regional market significantly exceeds the cost of operating typical Company peaking generation. For the purposes of this tariff, an Economic Interruption Trigger Price (EITP) will be used to define this cost.

A. ECONOMIC INTERRUPTIONS

Day Ahead LMP Market

1. Occurrence

Company's Locational Marginal Price (LMP) at the MISO node "UPPC.INTEGRATD" exceeds the Company's Buyout Threshold (EITP).

EITP = The Greater of \$0.06/kWh or 1.25 x 13900 BTU/kWh x SEMCO Effective Gas Rate for gas fired generation. The Company reserves the right to increase the EITP to manage hours of interruption during the year.

2. Notification

The Company shall provide notification of economic buyout hours upon the settlement of the MISO market. Notification will be sent to customers the earlier of, 8:00 am of the operating day or one hour before the start of an interruption.

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3. Buyout Price

Buy-out prices will be set at 110% of the market price plus any applicable additional costs or credits assessed by MISO passed through without markup..

Real Time LMP Market

1. Occurrence

If Day Ahead LMP is less than EITP, Economic interruptions can still occur when real time LMP is expected to exceed EITP and either due to loss of a generator or significantly higher than expected loads, Company is incurring real time LMP costs in excess of the EITP.

2. Notification

The company shall endeavor to provide notice of interruption with as much lead time as possible. Notice to interrupt will be by a signal to designated equipment of the customer or, at the discretion of the company, through some designated verbal means. Under normal circumstances, a minimum of one hour will be given before each interruption. This is subject to change due to unmanageable capacity situations which could require interruption of loads to maintain system standards of operations. Customer will make good faith efforts to assist the Company in these unplanned situations to help maintain system standards of operations, however, customers will not be subject to real time pricing or penalties until a minimum of the one hour notification period has passed.

A. ECONOMIC INTERRUPTIONS

Management of Interruptible Hours

1. After 150 hours of the combination of emergency or economic interruption, the Company reserves the right to increase the EITP to manage the annual interruptible hours. Upon reaching 150 hours in any calendar year, the Company shall promptly review the situation including but not limited to the system conditions, time of year, prospects for future interruptions, and other relevant factors, and shall make a good faith determination whether, under the circumstances presented, the EITP should be increased. The Company shall communicate such review and determination to customers taking service under this tariff.
2. If the total hours of requested interruption equals the maximum contracted hours of interruption during any calendar year, the customer's interruptible load will have the same characteristics of firm system customer load for the balance of the calendar year.
3. The company will equalize the hours of interruption on an annual basis for all customers taking service under this interruptible rider to the extent reasonably practical.

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Settlement Agreements

Customers will be billed the most current market price and fees available at the time of billing. If billing occurs before the seven day market settlement, 20% will be added to the market price. If billing occurs after the seven-day settlement, 10% will be added to the market price. Adjustments will be made to previous billings after final settlements have been made with the market authority. If adjustments are within a maximum of 5% or \$100, no adjustments will be made.

B. EMERGENCY INTERRUPTIONS

1. Occurrence

Emergency Interruptions may occur when the Company, the Transmission Operator or the Reliability Authority feel the distribution, transmission equipment, or supply to firm customers is in jeopardy. Such interruptions will be declared according to MPSC, MISO and company standard rules and regulations.

2. Notification

The company shall endeavor to provide notice of interruption with as much lead time as possible. Notice to interrupt will be by a signal to designated equipment of the customer or, at the discretion of the company, through some designated verbal means. Under normal circumstances, a minimum of one hour will be given before each interruption. This is subject to change due to unmanageable capacity situations which could require interruption of loads to maintain system standards of operations.

3. PENALTY BILLING

When notified of an interruption, the customer shall reduce load to the contracted firm demand nomination as soon as possible and no later than the minimum one hour notification period. Each declaration of an interruption shall be considered an occurrence.

Penalty Procedure

Failure to reduce load to the firm nomination as explained above when notified for an emergency interruption shall result in the customer being penalty billed for the demand difference between the maximum load (or minimum generation) on line during the interruption and the specified load (or generation) levels above.

Failure to comply when notified for an interruption shall result in the customer being penalty billed the incremental costs incurred by the Company as a result of the customer's failure to comply. Incremental costs include but are not limited to purchase power costs, energy imbalance and other MISO fees, and fees and costs dictated by the applicable regional reliability council.

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B. EMERGENCY INTERRUPTIONS (cont.)

The customer agrees to endeavor to reduce demand (or increase generation) to a level not to exceed the specified contract demand or some higher load (or lower generation) level requested by the company, in accordance with the timetable requested by the company. It is understood that failure to comply with the timetable requested may result in the forced interruption of electric service to the customer's total demand at time of unmanageable load conditions for the company. Penalty billing in accordance with this clause shall occur if:

1. The company provided a minimum of one hour to interrupt in advance and the customer fails to eliminate the interruptible demand which is designated for interruption by the time requested, or,
2. The company provides less than the contracted notice to interrupt, the contracted notice period has expired, and the customer has not eliminated at least 100% of the interruptible demand which is designated for interruption.

4. CUSTOMERS USING GENERATORS TO REDUCE FIRM DEMAND

Such customers may elect to operate generating units monthly at full load to exercise the units and prove reliability. Customer may also run units on line to reduce incidental peak demand. Test periods will be coordinated with the Company and customer will inform Company of use of generators at partial loads. Customers having generation may enter into separate agreements to allow customer's generators to be contracted by Company, ATC or MISO for other purposes.

5. CUSTOMER MARKET BID PROCESS

Customers may submit bids containing hourly interruptible load and maximum prices to the Company for the day ahead market for price protection in the real time market.

- a. Bids must consist of total hourly consumption and maximum price per kWh.
- b. Customers are financially obligated to their price and volume defined in the customer's bid. Customers will be charged 110% of the market clearing price.
- c. Customers will be charged 110% of the real time prices plus Company costs that occur during the Operating Day for any interruptible load in excess of their purchased block of energy.

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- d. Customers will be credited 90% of real time prices that occur during the Operating Day for any interruptible load that is less than their purchased block of energy.
- e. Bids must be received by the Company by 5:00pm EST two days before the operating day begins. (example: If the operating day is Thursday, bids must be received by Tuesday at 4:00 pm) The Company will make best efforts to accommodate bids received up to midnight prior to the operating day.
- f. Upon settlement of the market, the Company will provide a mechanism to notify customers of the 24 hourly clearing prices and volumes for the operating day.
- g. Bids must be in increments of 100 KW.
- h. Customers are allowed three pricing levels, as defined by the Company which may change based on changing market conditions.
- i. Customers are still subject to emergency interruptions or economic interruptions for additional hours if the LMP is greater than the trigger price and there is an unplanned event such as loss of unit or significantly higher system load than expected.
- j. Customers will be awarded a pro rata share of the Company's aggregate bid when partial bids are awarded at the clearing price.

5. FIRM SERVICE REQUESTS

Upon notice of cancellation or reduction of interruptible service, the company will endeavor to supply the interruptible load on a firm basis at that date or as soon thereafter as reasonably possible. A notice of cancellation shall be treated as a request for firm service, unless specified otherwise by the customer, as of the date of cancellation. Requests for increases in firm demand shall be treated as requests for firm service as of the requested date. Such requests shall take precedence over any subsequent request for firm service by any customer or potential customer that is not specifically reflected in the most current revision of the company's long range capacity plan. It is further agreed that any portion of the interruptible demand that cannot be served as firm demand, and is still desired by the customer, shall continue to be considered and billed as interruptible demand in accordance with this clause until that load obtains firm status.

6. AUDITS

An interruptible compliance audit shall not be performed by the company if the customer experienced an actual interruption excluding buyouts that was successfully implemented and recorded within the last six months. The interruptible audits shall normally not be required more often than once a year during summer months and once at or near each winter On Peak Period. The necessity of an actual interruption or acceptance of other means of verifying ability to interrupt shall be under the sole control of the company. It is the intent of the company that the duration of interruptions for audit purposes will not be extended beyond the time necessary to satisfy the conditions of the audit. Penalty billing will apply if an actual interruption for audit purposes is not successfully completed.

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N Continued from Sheet No. 17.06

N 7. NO PENALTY FOR CUSTOMER CESSATION OF OPERATIONS

N Nothing set forth in this Interruptible Rider "CP-I" shall obligate a
N customer to make any payments to the Company for future services pursuant
N to the provision of this interruptible rider, CP-I, if, prior to the end
N of the term of any contract entered into by the customer and the Company
N pursuant to this rider, the customer ceases, for any reason, business
N operations and no longer has any need for electrical generation provided
N by the Company.

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RATE "CP-IB" - Capacity Buyback Rider

WHO MAY TAKE SERVICE:

Available under a special contract for up to 24 months, as opportunities arise, in an amount determined by the Company reflecting the Company's opportunity to sell or purchase limited term capacity and the price of other capacity alternatives. This service will be made available to customers submitting written bids for additional interruptible load and demand credit rates. This service will be applicable to firm loads that the Company would not approve for interruptible service under the demand renomination or initial contract provisions of the Cp-I Interruptible Rider. If the amount of load bid exceeds the Company's need for capacity, customer bids will be accepted by the Company on the basis of lowest effective demand credit rate taking into account both price and the coincidence of the bidder's interruptible load with the Company's peak periods. Where all load at a given effective demand credit rate bid cannot be accepted, acceptance will be based on the earliest bid date(s). Acceptance of bids is at the discretion of the Company.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District or Interconnected District.

MONTHLY RATE

Demand Charge/Credit

The level of the monthly demand credit per Kw applied to the firm system demand charge for contracted demands under this Rider will be determined by the demand credit rate in bids accepted by the Company. The level of the monthly demand credit under this Rider shall not exceed the customer's normal monthly demand credit under the Cp-I Rider. For purposes of contracts under this Rider the Minimum Demand Credit paragraph of the Cp-I Rider shall not apply.

RULES AND PROCEDURES

Bid Format

Customers desiring to bid for service under this Rider shall be required to include the amount of the applicable load in Kw's, the term of the customer's desired contract period, and the level of the monthly demand credit per Kw. Bids terminating prior to the Company's desired contract period will not be considered. Bids may be updated or revised in writing at any time.

Contracts

Customers with bids accepted by the Company will sign individual customer contracts. The contracts shall not become effective until the date of the Company's limited term capacity need or sale.

General

Except as noted above all rules and procedures of the Cp-I Interruptible Rider shall be applicable.

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RATE "CP-RR" - Large Light and Power Response Rewards (Pilot)

N WHO MAY TAKE SERVICE:
N This schedule is available on an optional basis to commercial customers
N that meet the qualifications of the WP-1D rate schedule. The Company
N reserves the right to limit participation to 10 customers. This tariff
N shall be effective until December 31, 2008, unless extended by the
N Company. Customers desiring to take power supply service from an
N alternative energy supplier (AES) must move to the WP-1D rate schedule
N at the end of their contract period to take service from an AES.

N TERRITORY APPLICABLE:
N All territory served in the Company's Interconnected System.

N CHARACTER OF SERVICE:
N Three-phase, alternating current, 60 hertz at standard available
N voltages.

N RATE: Service Charge: \$250.00 per month
N Capacity charge per month:
N Peak Demand Charge \$8.50 per kW
N Energy Charges
N On Peak Energy \$0.06890/Kwh
N Off Peak Energy \$0.05167/Kwh
N Critical Peak Energy \$0.30000/Kwh

N On-Peak hours shall be between 7:00 a.m. and 11:00 p.m.,
N Monday through Friday excluding holidays.

N Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m.,
N Monday through Friday and all hours of the day on Saturday, Sunday, and
N Legal holidays. Legal holidays shall include New Year's Day, Memorial
N Day, Independence Day, Labor Day, Thanksgiving day and Christmas Day.

N Critical-Peak hours shall occur anytime during On-Peak or Off-Peak
N periods up to 300 hours per year at the sole discretion of the Company.

N NOTIFICATION OF CRITICAL PEAK PRICE:
N Company shall provide a minimum of 1 hour notice to customers prior to
N the start of a Critical Peak pricing period and a minimum of 30 minutes
N notice for the ending of a Critical Peak pricing period.



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RATE "CP-RR" - Large Light and Power Response Rewards (Pilot)

Continued from Sheet No. 17.20

N MINIMUM CHARGE:

N The capacity charge or the contract minimum, whichever is greater.

N POWER SUPPLY COST RECOVERY CLAUSE:

N This rate is subject to the Company's Power Supply Cost Recovery as
N shown on Sheet No. 25.1.

N POWER FACTOR BILLING ADJUSTMENT:

N This rate is subject to the Company's Power Factor Billing Adjustment
N as shown on Sheet No. 9.12.

N CONTRACT:

One year or more.

N TERMS OF PAYMENT:

N Bills are due in 21 days from date of bill. A delayed payment charge
N of 2% shall be applied to the unpaid balance if the bill is not paid in
N full on or before the due date thereon.

N DETERMINATION OF BILLING DEMAND:

N Billing demand shall be the greatest of:

- N (1) The maximum 15-minute demand in kW, subject to the off-peak
N provision.
- N (2) 60% of the greatest billing demand of the previous 11 months.
- N (3) 200 kW.

N OFF-PEAK HOUR PROVISION:

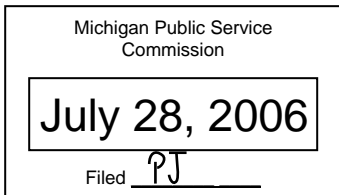
N With respect to off-peak hours, billing demand shall be the greater of
N 33 1/3% of the maximum 15-minute demand in kW created during the off-
N peak hours or the maximum 15-minute demand in kW created during the on-
N peak hours; provided that the maximum off-peak demand shall not exceed
N the installed capability of the substation facility provided to the
N customer.

N SCHEDULE OF OFF-PEAK HOURS:

N Off-peak hours shall be all hours between 11:00 p.m. and 7:00 a.m.,
N Monday through Friday and all hours of the day on Saturday, Sunday and
N legal holidays. Legal holidays shall include New Year's Day, Memorial
N Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

N RULES APPLYING:

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



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RATE "CP-RR" - Large Light and Power Response Rewards (Pilot)

Continued from Sheet No. 17.21

N SPECIAL TERMS AND PROVISIONS

- N 1. This rate schedule will apply for a minimum of one year from the date
N consumption under this tariff is initiated unless otherwise approved by the
N Company.
- N 2. Any customer choosing to be served on this rate schedule thereby waives all
N rights to any billing adjustments arising from a claim that the bill for
N the customer's service would be cheaper on any alternative rate schedule
N for any period of time, as stated on Sheet 9.10 paragraph 2a of UPPCO's
N tariff book. This principle is also reflected in Rule 401 of the MPSC's
N Rules for Services Supplied by Electric Utilities, R460.3401, which
N provides that "the selection of the best available rate is the
N responsibility of the customer."
- N 3. Availability is subject to the ability of the Company to obtain and install
N the required metering.
- N 4. Any customer choosing to be served on this rate schedule must sign a
N contract agreeing to the terms and conditions of this tariff.
- N 5. The Company shall have the sole discretion to initiate critical peak
N pricing periods up to 300 hours during the calendar year. Customers shall
N be provided with a minimum of one-hour notice prior to initiation of a
N critical peak pricing period and a minimum of 30 minutes prior to ending a
N critical peak pricing period. The minimum length of an interruption shall
N be two hours and the maximum length of an interruption shall be eight
N hours.

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On-line Power Exchange (OPE)

Electric

AVAILABILITY

This service is available to Customers taking service under the Schedule A or WP-3 tariffs or under a special contract that have a minimum of 500 kW interruptible load.

The Company reserves the right to deny availability to a Customer that receives credit under another load management program.

PURPOSE

The purpose of this tariff is to provide Customers with compensation for interrupting load during peak periods of electric use and to provide the Company with alternative methods to meet system load requirements. The load interrupted by the Customers will be used either to provide service to other Customers of the Company, or for the Company to sell to another utility or supplier. The utilization of this program is at the complete discretion of the Company.

RATES

COMPANY POSTING

At any time, the Company may post an offer for load reduction via communication method(s) designated by the Company. This Company Offer shall contain the following information;

1. Compensation Price in \$/kWh,
2. Total amount of load reduction the Company will purchase in kW,
3. Effective Load Reduction Time Period,
4. Offer Close Time, (Customers must accept bid prior to this time)
5. Whether a penalty is applicable or not, and
6. The time periods for which Customer Baselines shall be determined.

Upon the Company posting a bid, an e-mail alerting Customers of the posting will be sent out.

Customers desiring to accept the Company's offer to receive compensation for load reductions will be required to do so via the communication method(s) designated by the Company. Customers will be accepted on a first-come first-serve basis until the amount of load nominated by the Customers equals the total amount of load reduction contained in the Offer up until the Offer Close Time. The Company retains the right to withdraw an Offer prior to the Offer Close Time, however the Company will honor prior Customer acceptances of the Offer subject to the terms and conditions of this tariff.

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Electric

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CUSTOMER POSTING

At any time, a participating Customer may post an Offer for load reduction via communication method(s) designated by the Company. This offer shall contain the following information;

1. Compensation Price in \$/kWh,
2. Amount of load reduction the Customer will reduce in kW,
3. Effective Load Reduction Time Period,
4. Offer Close Time, (Company must accept bid prior to this time),
5. Whether a penalty is applicable or not, and
6. The time periods for which Customer Baselines shall be determined.

Upon a Customer posting an Offer, an e-mail alerting other Customers of the posting will be sent out. The Company shall have sole discretion to accept and/or reject Offers by Customers. The Company will accept/reject individual Offers based on price, amount of load reduction, the time the bid was submitted and effective, whether a penalty is applicable, impact on the overall system (including geographic or electrical system location of individual Customers) and other items deemed pertinent by the Company.

Notification by pager is an option to Customers that purchase a pager from the Company. Pager notifications are meant to alert Customers of activity on the website.

REFERENCE LOAD SHAPE FOR DETERMINATION OF LOAD REDUCTION

Customer and Company shall mutually agree on one of the methods listed below.

1. AVERAGE LOAD SHAPE

The Company shall provide, by 3:00 PM of the second Friday of each month, an Average Load Shape to Customers who have chosen this option and have an effective contract on file. This Average Load Shape shall be determined by using the load from the last available week of data beginning with Thursday and extending through Wednesday. The two days with the highest and lowest consumption will be eliminated as well as any non-business days and any days classified as holidays under the Customer's normal power supply tariff. The remaining day(s) shall be averaged.

The Average Load Shape is then adjusted by the ratio of energy of Actual Load in the two fifteen minute reference intervals to the energy derived from the Average Load Shape during the same two fifteen minute reference intervals to create the Baseline.

When the Average Load Shape includes days of requested curtailment days by the Company, reduced load due to maintenance, or any abnormal load adjusted days, the Average Load Shape may be derived from representative days other than the defined week when mutually agreed upon by the Customer and the Company.

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On-line Power Exchange (OPE)

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2. NEGOTIATED LOAD SHAPE (NLS)

If the Company determines that the Average Load Shape will not provide an acceptable representation of the Customer's expected load, the Company and the Customer may mutually agree on a reference load shape.

DETERMINATION OF AMOUNT OF LOAD REDUCTION

The amount of load the Customer interrupted shall be determined by subtracting the load for each fifteen-minute billing period during the Effective Load Reduction Time Period of the accepted Offer from the Baseline or Negotiated Reference Load Shape.

CUSTOMER COMPENSATION

For the Effective Load Reduction Time Periods, the following calculation shall apply to determine the amount compensation for Customers with accepted Offers:

Load Interrupted (kW) = ((NLS OR B) - actual fifteen-minute load of Customer).
Load Interrupted cannot exceed the Customer's nomination by more than 10% or 1,000 kW, whichever is less.

Customer Payment (\$) = Load Interrupted (kW) * Compensation Price (\$/kWh) for each fifteen minute period during the effective time of the accepted bid.

Where:


B - Baseline. Average fifteen minute load shape of Customer based on the previous week's consumption pattern adjusted to meet the reference intervals as described in the Average Weekly Load Shape definition above.

NON-COMPLIANCE PENALTIES

A Non-Compliance Penalty will not be applicable if the accepted bid price did not include a Non-Compliance Penalty.

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If a Non-Compliance Penalty is part of the accepted bid, the following shall apply;

1. The Customer shall be considered in compliance for all fifteen-minute periods in which the actual amount of load is within the lesser of 30% of the Customers Nomination or 1,000 Kw, of the Customer's Nomination.
2. For fifteen-minute intervals where the amount of Load Interrupted is less than the Customer's Nomination by more than the lessor of 30% of the Customer's Nomination or 1,000 kW, the Customer shall be billed a Non Compliance Penalty based on the formula shown below. The Customer will be credited for the amount of load actually interrupted at the accepted bid price.

Non-Compliance Penalty = (Customer Nomination (kWh))*Accepted Bid Price (\$/kWh)
* 110%.

For times when a Customer fails to reduce load to their minimum required level (Baseline less 70% of their Nomination) and are subject to penalty, the Customer will still be compensated for the amount of load reduced below their Baseline at the Accepted Bid Price.

NOTE: The Company may waive a Non-Compliance Penalty for Force Majuere situations as defined below or for metering errors.

Each customer shall, in accordance with accepted industry practices, operate and maintain equipment and procedures necessary to fulfill the interruptible obligations of this rate schedule and associated contract(s). However, no customer shall be considered to be in default with respect to failure to accomplish required load interruptions hereunder and shall not be liable to the company for the penalties for failure to interrupt hereunder, if prevented from actually and with reasonable safety accomplishing the interruption due to acts of God, wars, blockades, insurrections, riots, explosions, fires, floods, lightning, wind, sabotage or by any other similar or dissimilar cause beyond the reasonable control of the customer. In the event that a customer is unable to fulfill any interruption obligations hereunder by reason of such cause or causes, the customer shall use due diligence to remove such inability with reasonable dispatch. This paragraph does not apply to an inability to interrupt due to shortages, or lack of availability, of alternative fuels or the failure of or lack of access to alternative energy or power sources, or due to failure of the customer's equipment for reasons other than the above specifically excluding from force majeure fires, explosions or other such accidents that originate within the customer's facility.

Continued to Sheet No. 18.04

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Green Bay, Wisconsin

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On-line Power Exchange (OPE)

Electric

Continued from Sheet No. 18.03

TERMS AND CONDITIONS

1. Customer is required to sign a contract.
2. Customers taking service under the Company's Response Rewards program are not eligible for this program.
3. Company shall not be liable for any damages or losses resulting from load interruptions caused or induced by the terms and conditions of this tariff.
4. The Company retains the right to deny a Customer from participating in this tariff, prior to start of an interruption, where the Customer is attempting to circumvent the intent or the rate design of this tariff, fails to demonstrate the ability to interrupt load as required under this tariff, an error was made in the posting of an Offer, or receive compensation for load that was not expected to be consumed.
5. Compensation under this tariff will be provided as a credit on the Customer's bill.
6. The Customer shall be responsible for the cost and operation of facilities/equipment required to participate in this program.
7. The Customer will receive compensation only if the Customer's load reduction is in response to an accepted Offer by the Company for such load reduction and the Company has previously accepted the Customer's confirmation of such load reduction.
8. Customers receiving interruptible service from the Company under the CP-I tariff or a special contract are eligible for this service for both the firm and interruptible portion of their load if an interruption is not effective during the Effective Load Reduction Time Period. Participation in this program will not affect service taken under the Schedule A or Wp-3 Tariff or Special Contract. None of the hours of interruption taken under this tariff are applicable in the determination of hours of interruption under the Cp-I tariff. The Customer shall receive no compensation under this schedule for load interrupted to meet the requirements of another tariff.
9. For Customers taking service under the Company's Schedule A or WP-3 rate schedules or special contract, when an economic or emergency interruption is called by the Company, even if the Customer has previously agreed to interrupt load under this tariff, at the time the interruption is called for the tariff, the Customer is to shed the amount of load required under the tariff, or be subject to the applicable buyout prices. Load reductions and compensation under this tariff terminates at the start of the Schedule A, WP-3 or Special Contract interruption for load subject to Schedule A, WP-3 or Special Contract interruption. For these situations only, the Customer shall not be subject to a Non-Compliance penalty under this tariff for failure to supply the required load reduction as part of an Accepted Offer due to the declaration of a Cp-I interruption.

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REAL-TIME MARKET PRICING

WHO MAY TAKE SERVICE:

Any customer interconnected directly with the American Transmission Company (ATC) with a demand in excess of 1,000 KW.

RATES: DELIVERY SERVICE

Customer Charge per month: \$1,000
Demand Charge per month: \$0.71 per kW
Higher of the current month's maximum 15-minute demand in kW or 60% of maximum demand of current or preceding 11 months.

POWER SUPPLY SERVICE (Optional)

Transmission Service:

The Transmission Demand rate as defined below multiplied by the average of the customer's previous calendar year demands at the time of the monthly ATC peak load. The previous calendar year demands will consist of the highest monthly peaks coincident with the ATC peak demands. The customer demand may be caused either by the customer purchasing power supply or delivering generation to the grid.

Transmission Demand Rate:

Transmission Demand Rate = $X/Y*Z$, where
X = UPPCO Network Transmission Charges from prior calendar month,
Y = Average monthly UPPCO Network Load (KW), and
Z = Transmission Loss Factor.

Generation Service

Generation service is non-firm subject to interruptions by UPPCO, the Midwest Independent System Operator, the American Transmission Company, or other regulating authorities.

Scheduling Charge per month: \$1,000

Energy Charge:

Hourly Energy charges will be based on the applicable Locational Marginal Price (LMP) plus applicable Midwest Independent System Operator (MISO) charges and credits, plus \$1/mWh. The LMP pricing node shall be UPPC.Integrated or its successor.

Applicable MISO fees/credits include, but are not limited to Schedule 17, Revenue Sufficiency Make Whole Payments, and Marginal Loss Credits.

Real-Time LMP Pricing (Default Energy Service)

Customer's load less customer's day ahead bidding option will be priced at the Real Time LMP at the applicable MISO pricing node plus applicable MISO fees/credits plus \$1/Mwh.

Continued on Sheet No. 19.01

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R

REAL-TIME MARKET PRICING

Continued from Sheet No. 19.00

Day Ahead Bidding Option

If customer desires, Company will submit price sensitive demand bids into the MISO Day Ahead market. This will allow customer the ability to obtain a higher degree of price certainty on a Day Ahead basis. If customer's bid clears, customer will be subject to MISO Day Ahead LMP plus applicable charges and credits for nomination.

- a. Bids must consist of total hourly consumption and maximum price per kWh.
- b. Customers are financially obligated to their price and volume defined in the customer's bid. Customers will be charged the day ahead LMP clearing price, plus load ratio share of MISO fees and credits, plus \$1/Mwh.
- c. Customers will be charged the real time LMP plus applicable load ratio share of MISO fees and credits, plus \$1/Mwh for any non firm load in excess of their purchased block of energy that clears in the Day Ahead market.
- d. Customers will be credited at the real time LMP less \$1/MWh less applicable load ratio share of MISO fees and credits that occur during the Operating Day for any non firm load that is less than their purchased block of energy that clears in the day ahead market.
- e. Bids must be received by the Company four hours in advance of the deadline for the Company to submit the bids for the MISO Day Ahead market. The Company's deadline to MISO is currently at 1100 **EST**, but is subject to change. The Company may accept late nominations, but is not obligated to do so.
- f. Upon settlement of the market, the Company will provide a mechanism to notify customers of the 24 hourly clearing prices and volumes for the operating day.
- g. Bids must be in increments of 100 KW.
- h. Customers are allowed three pricing levels, as defined by the Company which may change based on changing market conditions.

Customer Generation

Customer will be credited for generation in excess of the customer load delivered to the Company at the applicable LMP less \$1/MWh less applicable MISO charges and credits.

Applicable MISO fees/credits include, but are not limited to Schedule 17, Revenue Sufficiency Make Whole Payments, and Marginal Loss Credits.

Continued on Sheet No. 19.02

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REAL-TIME MARKET PRICING

Continued from Sheet No. 19.01

Alternative Energy Pricing

In the event customer desires to obtain price certainty, and options to obtain price certainty are available, Company may enter into agreements for price certainty for quantities and prices acceptable to customer. Customer shall be responsible for all costs of obtaining price certainty plus \$1/MWh and any associated costs and fees. Customer is still responsible for delivery service charges, transmission service charge and the generation scheduling charge.

Customers desiring alternative energy pricing must enter into written agreements with the Company.

CONTRACT:

Minimum of one year contract with 90-day cancellation notice.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

RULES APPLYING:

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

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RATE "SL-3" - STREET LIGHTING SERVICE

WHO MAY TAKE SERVICE:

Any municipality for customer owned, operated and maintained street lighting and/or traffic signal system.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE:

\$0.11521 per kWh per month

MINIMUM CHARGE:

None.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

CONTRACT:

Customers will sign 3 year individual customer contracts.

RULES APPLYING:

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

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CANCELLED

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RATE "SL-5" - STREET LIGHTING SERVICE

WHO MAY TAKE SERVICE:

Any municipality owning its own street lighting system including poles, fixtures, wires, transformers, time switches and other accessories. Additions to mercury vapor lighting services are closed to new customers.

R
 R

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

HOURS OF SERVICE:

All night - Dusk to Dawn

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz at the Company's distribution voltage.

RATE:

	<u>Sodium Vapor</u>		<u>Per Lamp Per Month</u>
	<u>Lumens</u>	<u>Watts</u>	<u>All Night</u>
R	9,000	100	\$ 7.66
R	14,000	150	\$ 9.06
R	37,000	250	\$11.77
R	45,000	400	\$14.94
	<u>Mercury Vapor</u>		<u>All Night</u>
	<u>Lumens</u>	<u>Watts</u>	
N	7,500	175	\$ 9.55
N	20,000	400	\$ 17.71

Including minor repairs,
 lamp cleaning and lamp
 renewals by the Company

N
 N

Additional Wood Pole
 Span of Conductor

Monthly Charge
 \$ 2.78/pole
 \$ 2.01/span

MINIMUM CHARGE:
 None.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

N

Continued on Sheet No. 21.5.1

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RATE "SL-5" - STREET LIGHTING SERVICE

N Continued from Sheet No. 21.5

R CONTRACT:

Customers will sign 3 year individual customer contracts.

RULES APPLYING:

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

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RATE "SL-6" - STREET LIGHTING SERVICE

WHO MAY TAKE SERVICE:

Any municipality from Company owned, operated and maintained street lighting system as available. Additions to mercury vapor lighting services are closed to new customers.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

HOURS OF SERVICE:

All night - Dusk to Dawn

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz at the Company's distribution voltage.

RATE:

<u>Sodium Vapor</u>		<u>Per Lamp Per Month</u>
<u>Lumens</u>	<u>Watts</u>	<u>All Night</u>
9,000	100	\$11.95
14,000	150	\$14.51
27,000	250	\$16.48
45,000	400	\$23.18

<u>Mercury Vapor</u>		<u>All Night</u>
<u>Lumens</u>	<u>Watts</u>	
7,500	175	\$12.19
20,000	400	\$22.39

<u>Metal Halide</u>		<u>All Night</u>
<u>Lumens</u>	<u>Watts</u>	
8,800	175	\$19.89
36,000	400	\$24.48
110,000	1,000	\$45.11

	<u>Monthly Charge</u>
Additional Wood Pole	\$ 2.78/pole
Span of Conductor	\$ 2.01/span

MINIMUM CHARGE:

None.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

Continued on Sheet No. 21.7

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RATE "SL-6" - STREET LIGHTING SERVICE

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N
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N

Continued from Sheet No. 21.6

CONTRACT:

Customers will sign 3 year individual customer contracts.

RULES APPLYING:

- (1) Service is governed by the Company's Standard Rules and Regulations.
- (2) Requested higher-than-standard mounting heights are considered a refundable special facility. The customer is required to pay the cost difference of a standard pole and the special pole.
- (3) Customers shall pay time and material costs for installation of lights in areas that the customer has previously requested removal of lights if both requests happen within a twelve-month time period.
- (4) Customers requesting ornamental facilities will be required to pay a special facilities payment of 24% of the cost difference between standard lighting facilities and ornamental facilities in advance for system maintenance. Standard lighting facilities shall be defined as a standard cobrahead lighting fixture on a standard utility pole. This payment is due upon installation of the facilities.



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*These sheets have been cancelled and
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RATE "Z-3" - DUSK TO DAWN OUTDOOR SECURITY LIGHTING

WHO MAY TAKE SERVICE:

Any customer for dusk to dawn outdoor security lighting where customer takes service at the same premises under a standard rate schedule. Additions to mercury vapor lighting services are closed to new customers.

R
R

TERRITORY APPLICABLE

All territory served in the Company's Interconnected System.

HOURS OF SERVICE:

Daily from dusk to dawn.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120 volts.

RATE: Sodium Vapor

	<u>Lumens</u>	<u>Watts</u>	<u>Monthly Charge</u>
R	9,000	100	\$13.37/Lamp
R	27,000	250	\$20.52/Lamp
N	45,000	400	\$24.83/Lamp

Mercury Vapor

	<u>Lumens</u>	<u>Watts</u>	<u>Monthly Charge</u>
N	7,500	175	\$11.87/Lamp
N	20,000	400	\$22.18/Lamp

Metal Halide

	<u>Lumens</u>	<u>Watts</u>	<u>Monthly Charge</u>
N	36,000	400	\$24.66/Lamp
N	110,000	1,000	\$45.39/Lamp

Additional Wood Pole
Span of Conductor

Monthly Charge
\$2.78/pole
\$2.01/span

N
N
N

Each lighting unit shall consist of a mast arm mounted sodium vapor fixture installed, owned, operated and maintained by the Company.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 25.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

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Continued on Sheet No. 22.2

N

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RATE "Z-3" - DUSK TO DAWN OUTDOOR SECURITY LIGHTING

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R
R
R
N
N
N
N
N
N
N

Continued from Sheet No. 22.1

CONTRACT: Customers will sign 3 year individual customer contracts.

RULES APPLYING:

- (1) Service is governed by the Company's Standard Rules and Regulations.
- (2) Company will provide normal maintenance to the lighting unit including the fixture, lamp, ballast, photoelectric control, mounting brackets and all necessary wiring. Company will furnish all electric energy required for operation of unit.
- (3) Normal lamp replacement shall be the responsibility of the Company. Breakage by vandalism or malicious mischief shall be at Customer's expense.
- (4) For service under this schedule, installation of the unit must be on an existing utility pole upon which the Company's secondary lines are already attached.
- (5) The customer shall make a special facilities, non-refundable payment for any conductor costs over 200 feet or for additional poles that are required to support the area light secondary.
- (6) Requested higher-than-standard mounting heights are considered a refundable special facility. The customer is required to pay the cost difference of a standard pole and the special pole.
- (7) Customers shall pay time and material costs for installation of lights in areas that the customer has previously requested removal of lights if both requests happen within a twelve-month time period.

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RATE "W-1" - OFF-PEAK WATER HEATING SERVICE

This rate sheet was cancelled.

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By W L Bourbonnais
Manager-Rates & Econ Eval
Green Bay, Wisconsin

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POWER SUPPLY COST RECOVERY - INTEGRATED SYSTEM

R Sixty Third Revised Sheet No. 25.1
R Original Sheet No. 25.2

R These sheets have been cancelled and reserved for future use.

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In Case No. U-15401

RATE "E" - EMERGENCY SERVICE

RATE "E":

Emergency Service to Customers for displacement of customer owned generation.

WHO MAY TAKE SERVICE:

Any Customer who has not less than 500 kW of owned generation on line. This rate schedule shall only be available to displace the use of customer owned generation. It cannot be used to serve firm or interruptible load of the customer that would normally be supplied by the company under another rate schedule.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Three-phase alternating current, 60 hertz at standard available voltages. If, as and when available, and is interruptible without notice.

RATE:

Capacity charge per month: \$0.50 per kW

Energy charge per month: 110% of out-of-pocket cost to Company

CONTRACT:

One year or more.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

The billing demand shall be as established by contract, but not greater than the capacity of the customer's generation.

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Green Bay, Wisconsin

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Schedule PSDS -Power Supply Default Service

N Territory Applicable: All areas served in the Company's
Integrated System.

N Availability and Prior Notice Requirements

N This service is available, on a best-efforts basis to a Customer
N requesting power supply service with less than twelve months prior
N notice given to Company. The Company is not required to build or
N purchase new capacity or interrupt firm Customers to provide
N service under this schedule.

N Conditions for Mandatory Default Service

N This service is mandatory for a Customer receiving distribution
N delivery service from Company and who has no AES Power Supply or
N Company Power Supply. Company will, on a best efforts basis,
N provide power supply service to Customer. Customer is obligated
N to pay Company for all costs associated with Company providing
N Customer with Power Supply Default Service.

N Retail Access Service Tariff

N Service according to this schedule is subject to the terms and
N conditions contained in Retail Access Service Tariff RAST.
N Specifically, section 2.6 of Retail Access Service Tariff RAST
N describes additional conditions under which a Customer may receive
N Default Service.

N Type of Service

N Under Power Supply Default Service, Company is committed to
N provide, if available, Electric Power Supply to meet Customer's
N load. This supply is delivered to Customer's Distribution Point
N of Receipt in amount to adequately serve customer load plus
N applicable Distribution System Electric Power Losses. In securing
N Default Service to meet Customer's load, Company may be required
N to request additional electric transmission to accommodate
N delivery of Power Supply.

N Continued to Sheet No. 27.1

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Green Bay, Wisconsin



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Dated: 10-11-01
In Case No: U-12650

Schedule PSDS -Power Supply Default Service

N Continued from Sheet No. 27.0

N Term and Form of Contract and Prior Notice Provisions

N For all service under this schedule Customer shall sign a written
N Power Supply Default Service Agreement either prior to or as soon
N as possible after an AES default condition exists and customer
N needs the Company to provide power supply. The maximum term for
N Power Supply Default Service is twelve months.

N Power Supply Default Service Charge

N The price for each hour of usage under this schedule shall be the
N greater of:

- N 1. The Company's applicable Power Supply Service rate for the
N Customer(s) according to the applicable Company rate schedule,
N or
N 2. 110 percent times the sum of Company's highest hourly
N incremental cost of any purchases of Power and allocated
N capacity costs associated with any purchases utilized to meet
N the Customer(s) hourly electricity load plus distribution
N losses, plus applicable transmission charges,
N or
N 3. 110 percent times the sum of Company's highest hourly
N incremental cost of generation and allocated capacity costs
N associated with generation utilized to meet the Customer(s)
N hourly electricity load plus distribution losses, plus
N applicable transmission charges.

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RATE CAB - TV POLE CONTACT RENTAL RATE

WHO MAY TAKE SERVICE:

All attaching parties as defined in 1980 PA 470, MCLA 460.6g.

TERRITORY APPLICABLE:

All territory served in the Company's Interconnected System.

CHARACTER OF SERVICE:

Permission for attachment of cables, wires and appurtenances to the Company's facilities, where reasonably available and where such use will not interfere with the Company's own service requirements or the use of its facilities by others, including considerations of economy and safety, and where such use is permitted by law.

RATE:

Initial Application Fee: \$1.00 per pole

Attachment Fee: \$3.74 per pole per annum based upon the number of poles to which attachments are actually made on the first day of July each year.

TERMS OF PAYMENT:

Due and payable annually, in advance, on the first day of August of each year.

RULES APPLYING:

Utility pole attachments are governed by 1980 PA 470, MCLA 460.6g and any rules promulgated by the MPSC applicable thereto.

SPECIAL TERMS AND CONDITIONS:

All cable television companies are required to enter into the standard license and pole contact agreement filed with the MPSC in Case No. U-8164 and are governed by the terms of that agreement, except for any such terms that are inconsistent with the regulatory jurisdiction and authority of the MPSC. Each agreement shall have an initial term of one year or more. Approval of agreements with attaching parties other than cable television companies will be obtained from the MPSC.

Issued March 5, 1997 by

C. Fisher
President
Houghton, Michigan



Effective:

April 1, 1997

Issued under authority of the
Michigan Public Service Commission

Dated February 11, 1997

In Case No. U-10831

RATE "A-2" - RESIDENTIAL SERVICE - URBAN AND RURAL

WHO MAY TAKE SERVICE:

Any customer in a single family dwelling or a duplex for residential and farm purposes. This rate is also available to certain multiple dwellings in accordance with the standard rules. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE: DISTRIBUTION SERVICE

Service Charge:

\$8.00/Mo. for Year-Round,
\$16.00/Mo. for Seasonal

R
N

Energy Charge:

\$0.05572 per kWh for all kWh

R

POWER SUPPLY SERVICE (Optional)

Energy Charge:

\$0.05083 per kWh for all kWh

R

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

TERMS OF PAYMENT:

Bills are due in 17 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

CONTRACT: None required.

RULES APPLYING:

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

Michigan Public Service
Commission

July 28, 2006

Filed PJ

N Continued on Sheet 30.1

Issued: 6-27-06
By J F Schott
VP Regulatory Affairs
Green Bay, Wisconsin

Effective for Service
On and After 6-28-06
Issued Under Auth. of
Mich Public Serv Comm
Dated 6-27-06
In Case No: U-14745

RATE "A-2" - RESIDENTIAL SERVICE - URBAN AND RURAL

N Continued from Sheet 30.0

N SEASONAL BILLING:

N Service shall be billed for six months. Billing cycles for the
N business months of May through October shall apply for facilities
N normally utilized during summer months and November through April for
N facilities normally utilized during winter months.

N Service may remain connected during the off-season, and incidental use
N during such period may be included with the first billing of the
N following season, however, the Company may issue bills for electric
N service to seasonal electric customers during the off-season period if
N the customer's electric usage since the last issued bill exceeds 500
N kWh of electric energy. This option is available starting in May
N 2007.

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In Case No: U-14745

RATE "AH-2" - RESIDENTIAL ELECTRIC HEATING - SERVICE - URBAN AND RURAL

WHO MAY TAKE SERVICE:

Any customer in a single family dwelling or a duplex for residential and farm purposes, provided the major electric space heating facilities are permanently installed and are the primary source of space heating. This rate is also available to certain multiple dwellings in accordance with the standard rules. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE: DISTRIBUTION SERVICE

Service Charge:

R \$8.00 per customer per month plus,

Energy Charge:

For billing months of June through September

R \$0.05572 per kWh for all kWh

For billing months of October through May

R \$0.05572 per kWh for the first 500 kWh

R \$0.04384 per kWh for the excess

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY SERVICE (Optional)

Energy Charge:

For billing months of June through September

R \$0.05083 per kWh for all kWh

For billing months of October through May

R \$0.05083 per kWh for the first 500 kWh

R \$0.05058 per kWh for the excess

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.



N Continued on Sheet No. 31.1

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Green Bay, Wisconsin

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In Case No: U-14745

R
N

RATE "AH-2" - RESIDENTIAL ELECTRIC HEATING - SERVICE - URBAN AND RURAL
Continued from Sheet No. 31.0
TERMS OF PAYMENT: Bills are due in 17 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.
CONTRACT: None required.
RULES APPLYING: (1) Service is governed by the Company's Standard Rules and Regulations. (2) Separately metered water heating on a separate circuit is available under rate "A-2".
<div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"><p style="text-align: center;">Michigan Public Service Commission</p><div style="border: 1px solid black; padding: 5px; text-align: center; margin: 5px auto;"><p style="font-size: 1.2em; margin: 0;">July 28, 2006</p></div><p style="text-align: center;">Filed <u> PJ </u></p></div>

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In Case No: U-14745

RATE "C-2" - GENERAL SERVICE

WHO MAY TAKE SERVICE:

Any customer for commercial or industrial purpose with a billing demand of 25 kW or less. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Single or three-phase, alternating current, 60 hertz at standard available voltages.

RATE: DISTRIBUTION SERVICE

R Service Charge:
\$12.00 per customer per month plus,

R Energy Charge:
\$0.03968 per kWh for all kWh

POWER SUPPLY SERVICE (Optional)

R Energy Charge:
\$0.06796 per kWh for all kWh

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

CONTRACT:

None required.

RULES APPLYING:

- (1) Service is governed by the Company's Standard Rules and Regulations.
- (2) Conjunctional billing will not be permitted in cases where the customer is presently being served lighting and power loads through separate meters. In these instances, whenever the customer, at his expense, will arrange his wiring to receive energy through one single metered service, then this rate shall apply to his entire requirements.

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Commission

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RATE "C-2" - GENERAL SERVICE (Cont'd.)

D

Cancelled

Issued: 4-30-05
By J F Schott
VP - Regulatory Affairs
Green Bay, Wisconsin



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On and After: 6-27-05
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Dated 3-29-05
In Case No: U-14346

RATE "H-2" - COMMERCIAL ELECTRIC HEATING SERVICE

WHO MAY TAKE SERVICE:

Any customer for separately metered space heating loads provided that for space heating their major electric space heating facilities are permanently installed and are the primary source of space heating. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Single or three-phase, alternating current, 60 hertz, nominally at 120/240 volts.

RATE: DISTRIBUTION SERVICE

Service Charge:

\$12.00 per customer per month plus,

Energy Charge:

For billing months of June through September

\$0.03968 per kWh for all kWh

For billing months of October through May

\$0.03968 per kWh for the first 1,000 kWh per month

\$0.03020 per kWh for the excess

POWER SUPPLY SERVICE (Optional)

Energy Charge:

For billing months of June through September

\$0.06796 per kWh for all kWh

For billing months of October through May

\$0.06796 per kWh for the first 1,000 kWh per month

\$0.05919 per kWh for the excess

MINIMUM CHARGE:

The service charge included in the rate.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

CONTRACT:

None

RULES APPLYING:

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

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Green Bay, Wisconsin

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Dated 6-27-06
In Case No: U-14745

RATE "P-2" - LIGHT AND POWER SERVICE

WHO MAY TAKE SERVICE:

Any customer for light and power purposes with a billing demand greater than 25 kW but less than 200 kW. To qualify, the customer must maintain a demand greater than 25 kW for three consecutive months and at least once in each succeeding twelve-month period. Optional Power Supply Service is available only to Customers not taking power supply service under rate schedule RAST, or not required to receive service under rate schedule PSDS.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Single or three-phase, alternating current, 60 hertz at standard available voltages.

RATE:

DISTRIBUTION SERVICE

Capacity charge per kW of billing demand per month:
\$7.00 per kW

Energy Charge:

\$0.00580 per kWh for the first 200 kWh per kW of billing demand
\$0.00580 per kWh for the excess

POWER SUPPLY SERVICE (Optional)

Energy Charge:

\$0.08119 per kWh for the first 200 kWh per kW of billing demand
\$0.06717 per kWh for the excess

MINIMUM CHARGE:

The capacity charge for 25 kW or the contract minimum, whichever is greater.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.



Continued on Sheet No. 34.1

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Dated 6-27-06
In Case No: U-14745

RATE "P-2" - LIGHT AND POWER SERVICE

N

Continued from Sheet No. 34.0

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be a maximum 15-minute demand during the month but not less than 25 kW.

CONTRACT:

One year or more.

RULES APPLYING:

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

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In Case No: U-14745

RATE "WP-2" - LARGE LIGHT AND POWER

WHO MAY TAKE SERVICE:

Any customer for light and power purposes with a billing demand over 200 kW, served at standard available voltages. To qualify, the customer must maintain a demand greater than 200 kW for three consecutive months and at least once in each succeeding twelve-month period.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Three-phase, alternating current, 60 hertz at standard available voltages.

RATE: DISTRIBUTION SERVICE

Capacity charge per kW of billing demand per month:
\$6.60 per kW

Energy charge per kWh per month:
\$0.00111 per kWh for all kWh

POWER SUPPLY SERVICE (Optional)

Energy charge per kWh per month:
\$0.07580 per kWh

MINIMUM CHARGE:

The billing demand or the contract minimum, whichever is greater.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

POWER FACTOR BILLING ADJUSTMENT:

This rate is subject to the Company's Power Factor Billing Adjustment as shown on Sheet No. 9.12.

CONTRACT:

One year or more.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

DETERMINATION OF BILLING DEMAND:

Billing demand shall be the greatest of:

- (1) The maximum 15-minute demand in kW, subject to the off-peak provision.
- (2) 60% of the greatest billing demand of the previous 11 months.
- (3) 200 kW.

Continued on Sheet No. 35.1

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In Case No: U-14745

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N

RATE "WP-2" - LARGE LIGHT AND POWER

Continued from Sheet No. 35.0

OFF-PEAK HOUR PROVISION:

With respect to off-peak hours, billing demand shall be the greater of 33 1/3% of the maximum 15-minute demand in kW created during the off-peak hours or the maximum 15-minute demand in kW created during the on-peak hours; provided that the maximum off-peak demand shall not exceed the installed capability of the substation facility provided to the customer.

SCHEDULE OF OFF-PEAK HOURS:

Off-peak hours shall be all hours between 8:00 p.m. and 8:00 a.m., Monday through Friday and all hours of the day on Saturday, Sunday, and legal holidays. Legal holidays shall include New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

RULES APPLYING:

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

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RATE "M-2" - MUNICIPAL WATER PUMPING

This rate sheet was cancelled.

Issued: 12-20-02
By W L Bourbonnais
Manager-Rates & Econ Eval
Green Bay, Wisconsin

MICHIGAN PUBLIC SERVICE COMMISSION
FEB 28 2003
FILED <u>JKB</u>

Effective for Service
On and After: 12-21-02
Issued Under Auth. of
Mich Public Serv Comm
Dated 12-20-02
In Case No: U-13497

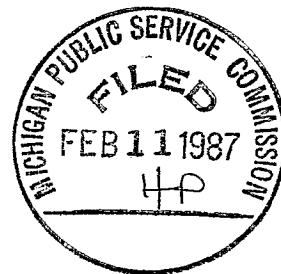
CANCELLED



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VP Regulatory Affairs
Green Bay, Wisconsin

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Dated 6-27-06
In Case No: U-14745

This rate sheet was cancelled.



Issued January 12, 1987 by

E. Argentati
President
Houghton, Michigan

Issued under authority of the
Michigan Public Service Commission

Dated December 17, 1986

In Case no. U-8518

Effective for electric service
rendered on and after

December 18, 1986

RATE "SL-9" - STREET LIGHTING SERVICE

THIS RATE SHEET WAS CANCELLED.

Issued April 4, 1991 by

E. Argentati
President
Houghton, Michigan



Effective: Bills issued on and
after May 1, 1991

Issued under authority of the
Michigan Public Service Commission

Dated March 28, 1991

In Case No. U-9785

RATE "SL-10" - STREET LIGHTING SERVICE

WHO MAY TAKE SERVICE:

R
 R

Any municipality from Company owned, operated and maintained street lighting systems. Additions to mercury vapor lighting services are closed to new customers.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

HOURS OF SERVICE:

Daily from dusk to dawn.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz at Company's distribution voltage.

RATE:

R
 R
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 N
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<u>Sodium Vapor</u>		<u>Per Lamp Per Month</u>
<u>Lumens</u>	<u>Watts</u>	<u>All Night</u>
5,670	70	\$10.35 (Closed)
9,000	100	\$11.96
14,000	150	\$13.30
27,000	250	\$17.52
45,000	400	\$20.74

N
 N
 N
 N

<u>Mercury Vapor</u>		<u>All Night</u>
<u>Lumens</u>	<u>Watts</u>	
7,500	175	\$10.76
20,000	400	\$20.44

N
 N
 N
 N

<u>Metal Halide</u>		<u>All Night</u>
<u>Lumens</u>	<u>Watts</u>	
36,000	400	\$21.54
110,000	1000	\$34.83

N
 N
 N

	<u>Monthly Charge</u>
Additional Wood Pole	\$ 2.78/pole
Span of Conductor	\$ 2.01/span

MINIMUM CHARGE:

Contract minimum.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

N

Continued on Sheet No. 40.1

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 Green Bay, Wisconsin

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 In Case No: U-14745

RATE "SL-10" - STREET LIGHTING SERVICE

N Continued from Sheet No. 40.0

CONTRACT:

R Customers will sign 3 year individual customer contracts.

RULES APPLYING:

- (1) Service is governed by the Company's Standard Rules and Regulations.
- N (2) Requested higher-than-standard mounting heights are considered a
N refundable special facility. The customer is required to pay the
N cost difference of a standard pole and the special pole.
- N (3) Customers shall pay time and material costs for installation of
N lights in areas that the customer has previously requested
N removal of lights if both requests happen within a twelve-month
N time period.
- N (4) Customers requesting ornamental facilities will be required to
N pay a special facilities payment of 24% of the cost difference
N between standard lighting facilities and ornamental facilities in
N advance for system maintenance. Standard lighting facilities
N shall be defined as a standard cobrahead lighting fixture on a
N standard utility pole. This payment is due upon installation of
N the facilities.



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In Case No: U-14745

RATE "Z-4" - DUSK TO DAWN OUTDOOR SECURITY LIGHTING

WHO MAY TAKE SERVICE:

Any customer for dusk to dawn outdoor security lighting where customer takes service at the same premises under a standard rate schedule. Additions to mercury vapor lighting services are closed to new customers.

R
R

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

HOURS OF SERVICE:

Daily from dusk to dawn.

CHARACTER OF SERVICE:

Single-phase, alternating current, 60 hertz, nominally at 120 volts.

RATE: Sodium Vapor

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N

<u>Lumens</u>	<u>Watts</u>	<u>Monthly Charge</u>
9,000	100	\$ 8.88/Lamp
27,000	250	\$15.97/Lamp
45,000	400	\$16.79/Lamp

Mercury Vapor

N
N
N
N

<u>Lumens</u>	<u>Watts</u>	<u>Monthly Charge</u>
7,500	175	\$ 9.17/Lamp
20,000	400	\$16.72/Lamp

Metal Halide

N
N
N
N

<u>Lumens</u>	<u>Watts</u>	<u>Monthly Charge</u>
36,000	400	\$16.71/Lamp
110,000	1,000	\$28.46/Lamp

Additional Wood Pole
 Span of Conductor

N
N
N

<u>Monthly Charge</u>
\$2.78/pole
\$2.01/span

Each lighting unit shall consist of a mast arm mounted sodium vapor fixture installed, owned, operated and maintained by the Company.

TERMS OF PAYMENT:

Bills are due in 21 days from date of bill. A delayed payment charge of 2% shall be applied to the unpaid balance if the bill is not paid in full on or before the due date thereon.

POWER SUPPLY COST RECOVERY CLAUSE:

This rate is subject to the Company's Power Supply Cost Recovery as shown on Sheet No. 45.1.

Continued on Sheet 41.2

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RATE "Z-4" - DUSK TO DAWN OUTDOOR SECURITY LIGHTING

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Continued from Sheet No. 41.1

CONTRACT: Customers will sign 3 year individual customer contracts.

RULES APPLYING:

- (1) Service is governed by the Company's Standard Rules and Regulations.
- (2) Company will provide normal maintenance to the lighting unit including the fixture, lamp, ballast, photoelectric control, mounting brackets and all necessary wiring. Company will furnish all electric energy required for operation of unit.
- (3) Normal lamp replacement shall be the responsibility of the Company. Breakage by vandalism or malicious mischief shall be at customer's expense.
- (4) For service under this schedule, installation of the unit must be on an existing utility pole upon which the Company's secondary lines are already attached.
- (5) The customer shall make a special facilities, non-refundable payment for any conductor costs over 200 feet or for additional poles that are required to support the area light secondary.
- (6) Requested higher-than-standard mounting heights are considered a refundable special facility. The customer is required to pay the cost difference of a standard pole and the special pole.
- (7) Customers shall pay time and material costs for installation of lights in areas that the customer has previously requested removal of lights if both requests happen within a twelve-month time period.



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RATE "W-2" - OFF-PEAK WATER HEATING SERVICE

This rate sheet was cancelled.

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By W L Bourbonnais
Manager-Rates & Econ Eval
Green Bay, Wisconsin

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SERVICE COMMISSION

FEB 28 2003

FILED

JKB

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In Case No: U-14745

POWER SUPPLY COST RECOVERY -- IRON RIVER SYSTEM

R Sixty Third Revised Sheet No. 45.1

R Original Sheet No. 45.2

R These sheets have been cancelled and reserved for future use.

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VP Regulatory Affairs
Green Bay, Wisconsin

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Commission

December 18, 2007

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for the 2008 plan year
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1982 PA 304, Section 6j (9) and
Mich Public Serv Comm
In Case No. U-15401

Schedule PSDS -Power Supply Default Service

N Territory Applicable : All areas served in the Company's Iron River System.

N Availability and Prior Notice Requirements

N This service is available, on a best-efforts basis to a Customer
N requesting power supply service with less than twelve months prior
N notice given to Company. The Company is not required to build or
N purchase new capacity or interrupt firm Customers to provide
N service under this schedule.

N Conditions for Mandatory Default Service

N This service is mandatory for a Customer receiving distribution
N delivery service from Company and who has no AES Power Supply or
N Company Power Supply. Company will, on a best efforts basis,
N provide power supply service to Customer. Customer is obligated
N to pay Company for all costs associated with Company providing
N Customer with Power Supply Default Service.

N Retail Access Service Tariff

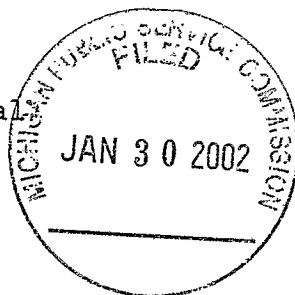
N Service according to this schedule is subject to the terms and
N conditions contained in Retail Access Service Tariff RAST.
N Specifically, section 2.6 of Retail Access Service Tariff RAST
N describes additional conditions under which a Customer may receive
N Default Service.

N Type of Service

N Under Power Supply Default Service, Company is committed to
N provide, if available, Electric Power Supply to meet Customer's
N load. This supply is delivered to Customer's Distribution Point
N of Receipt in amount to adequately serve customer load plus
N applicable Distribution System Electric Power Losses. In securing
N Default Service to meet Customer's load, Company may be required
N to request additional electric transmission to accommodate
N delivery of Power Supply.

N Continued to Sheet No. 46.1

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Green Bay, Wisconsin



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Dated: 10-11-01
In Case No: U-12650

Schedule PSDS -Power Supply Default Service

N Continued from Sheet No. 46.0

N Term and Form of Contract and Prior Notice Provisions

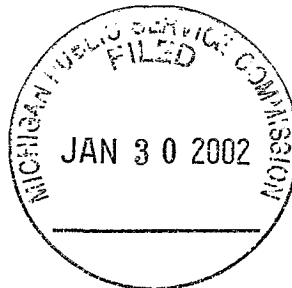
N For all service under this schedule Customer shall sign a written
N Power Supply Default Service Agreement either prior to or as soon
N as possible after an AES default condition exists and customer
N needs the Company to provide power supply. The maximum term for
N Power Supply Default Service is twelve months.

N Power Supply Default Service Charge

N The price for each hour of usage under this schedule shall be the
N greater of:

- N 1. The Company's applicable Power Supply Service rate for the
N Customer(s) according to the applicable Company rate schedule,
N or
N 2. 110 percent times the sum of Company's highest hourly
N incremental cost of any purchases of Power and allocated
N capacity costs associated with any purchases utilized to meet
N the Customer(s) hourly electricity load plus distribution
N losses, plus applicable transmission charges,
N or
N 3. 110 percent times the sum of Company's highest hourly
N incremental cost of generation and allocated capacity costs
N associated with generation utilized to meet the Customer(s)
N hourly electricity load plus distribution losses, plus
N applicable transmission charges.

Issued: 12-20-01
By W L Bourbonnais
Manager-Rates & Econ Eval
Green Bay, Wisconsin



Effective for Service
On and After: 1-1-02
Issued Under Auth. of
Mich Public Serv Comm
Dated: 10-11-01
In Case No: U-12650

RATE CAB - TV POLE CONTACT RENTAL RATE

WHO MAY TAKE SERVICE:

All attaching parties as defined in 1980 PA 470, MCLA 460.6g.

TERRITORY APPLICABLE:

All territory served in the Company's Iron River District.

CHARACTER OF SERVICE:

Permission for attachment of cables, wires and appurtenances to the Company's facilities, where reasonably available and where such use will not interfere with the Company's own service requirements or the use of its facilities by others, including considerations of economy and safety, and where such use is permitted by law.

RATE:

Initial Application Fee: \$1.00 per pole

Attachment Fee: \$3.74 per pole per annum based upon the number of poles to which attachments are actually made on the first day of July each year.

TERMS OF PAYMENT:

Due and payable annually, in advance, on the first day of August of each year.

RULES APPLYING:

Utility pole attachments are governed by 1980 PA 470, MCLA 460.6g and any rules promulgated by the MPSC applicable thereto.

SPECIAL TERMS AND CONDITIONS:

All cable television companies are required to enter into the standard license and pole contact agreement filed with the MPSC in Case No. U-8164 and are governed by the terms of that agreement, except for any such terms that are inconsistent with the regulatory jurisdiction and authority of the MPSC. Each agreement shall have an initial term of one year or more. Approval of agreements with attaching parties other than cable television companies will be obtained from the MPSC.

Issued: November 17, 1999

By: C. Fisher, President/CEO
Houghton, Michigan



Effective for Service
On and After: November 17, 1999

Issued under the authority of the
Michigan Public Service Commission
Order dated November 16, 1999, in
Case No. U-12092.

RETAIL ACCESS SERVICE TARIFF

1.0 INTRODUCTION AND DEFINITIONS

This tariff is intended to provide the terms and conditions associated with Retail Access Service as well as provide information regarding the roles of the various market participants. This tariff includes the following sections:

Introduction and Definitions	Section 1.0
Customer	Section 2.0
Alternative Electric Supplier (AES)	Section 3.0
Dispute Resolution	Section 4.0
Liability	Section 5.0

In cases where a Customer chooses to participate in Retail Access Service and obtain Generation Service from an Alternative Electric Supplier (AES), the Company will maintain a relationship and interact with two separate participants -- the Customer and the AES.

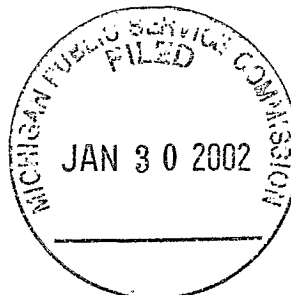
1.1 The Customer Role

The Customer is the end-user of Power at one or more locations in the State of Michigan who has facilities connected to the Company's Distribution System. Under Retail Access Service, the Customer will conduct transactions with at least two participants - the Company and an AES. The decision to choose an AES or to remain on Company service will be made by the Customer.

The Customer must already be connected to the Company's Distribution System as a Full Requirements Service Customer or meet the requirements for new Customers connecting to the Company's Distribution System as defined in the Company's applicable tariffs and service rules.

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1.2 The Supplier Role

An Alternative Electric Supplier (AES) is a Person that has been licensed to sell retail electricity in Michigan. AESs take title to Power and sell Power in Michigan's retail electric market.

An AES makes necessary arrangements to provide Power to Customers, assembles products and/or services, and sells the products and/or services to Customers. AESs must meet all applicable statutory and regulatory requirements of Michigan and federal law.

Market participation responsibilities of the AES include: scheduling energy, obtaining and paying for transmission and ancillary services (including energy imbalance charges), and payment or provision of energy for losses incurred on the Transmission System and the Distribution System to deliver Power. The AES is responsible for assuring power supply, arranging deliveries to the Company's Distribution System and managing its own retail sales.

1.3 Definitions

"Alternative Electric Supplier" or "AES" means a Person properly licensed by the Commission to sell electric Generation Service to retail Customers in the state of Michigan. AES does not include the Person who physically delivers electricity from the AES directly to retail Customers in Michigan.

"Commission" means the Michigan Public Service Commission.

"Company" means Upper Peninsula Power Company or its agent.

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"Customer" means, for purposes of Retail Access Service, a Person with electrical load facilities connected to the Company's Distribution System and to whom Power is delivered to its Location(s) pursuant to this tariff. All Customers, regardless of the voltage level of the service, are considered to be connected to the Company's Distribution System.

"Default Service" means Generation Service provided by the Company to Customers who are no longer being served by an AES for any number of reasons, in situations where the Customer is not eligible for Full Requirements Service.

"Demand" means the amount of Power required to meet the Customer's load at a given instant or averaged over any designated interval of time, expressed in kilowatts or megawatts.

"Distribution Point of Delivery" means the point of interconnection between the Company's Distribution System and the Customer's service Location.

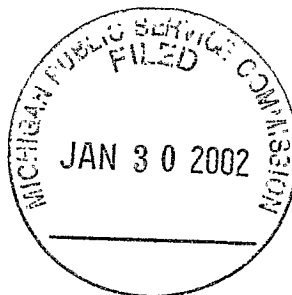
"Distribution Point of Receipt" means the point of interconnection between the Company's Distribution System and the Transmission System or other facilities where electric Energy is received for delivery to a Customer.

"Distribution System" means facilities operated by the Company for the purpose of distributing electric power within the Company's electric service territory, which are subject to the jurisdiction of the Commission.

"Drop Request" means a request by an AES to terminate Generation Service to a Customer.

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"Energy" means the capacity for doing work. In the context of this tariff the word energy refers to "electrical energy". Energy is usually measured in kilowatt-hours (kWh).

"Energy Meter" means a meter capable of measuring and recording energy on a kWh basis.

"Enrollment" means a transaction between an AES and a Customer whereby a Customer accepts electric service from the AES according to the terms of the AES's offer.

"Full Requirements Service" means the provision of retail regulated electric service including generation, transmission, distribution and ancillary services all provided by the Company.

"Generation Service" means the provision of electric Power and related ancillary services.

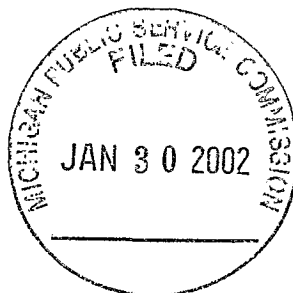
"Interval Demand Meter" means a meter capable of measuring and recording kW demands and kVAR demands on a sub-hour time interval and hourly integrated basis and measuring energy in kWh on a cumulative basis.

"Load" means any end-use device drawing energy from the electric system.

"Load Profile" means an allocation of a Customer's electricity usage to discrete time intervals over a period of time, based on individual Customer data or class averages, used to estimate electric supply requirements and to determine cost of service to the Customer.

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"Location" means each Customer facility whether owned or leased.

"Maximum Demand" means the highest 15-minute integrated demand created during the current and previous 11 billing months at each voltage level, whether the Customer received service under this tariff or another Company retail tariff. For Customers that do not have an Interval Demand Meter installed, the Company will determine the Maximum Demand utilizing the average load factor of the rate class of the Customer.

"Open Access Transmission Tariff (OATT)" means Open Access Transmission Tariff of a Person owning or controlling the Transmission System, on file with the Federal Energy Regulatory Commission, as amended from time to time.

"Person" means an individual, governmental body, corporation, partnership, association, or other legal entity.

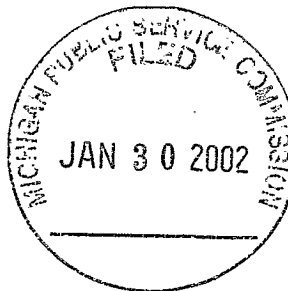
"Power" means a combination of the electric Demand and Energy requirements of the Customer.

"Retail Access Service" means the service offered by the Company under applicable laws, regulations, tariffs and agreements, which allows the Customer to purchase Generation Service and transmission service from a licensed AES, with Power delivered through the Company's Distribution System.

"Regulated Electric Service" means the services offered by the Company under terms and conditions approved by the Commission.

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"Settlement Invoice" means a detailed bill of all energy and ancillary services provided to an AES by the transmission service provider, control area operator, or the Company, as appropriate.

"Settlement Statement" means a reconciliation of the energy and ancillary services scheduled by the AES with those actually consumed or used by the AES and its Retail Access Service customers. The energy and ancillary services will be quantified in units generally accepted by the utility industry, e.g., energy will be measured in kilowatt-hours or megawatt-hours. Contents of the Settlement Statement will be suitable for the preparation of the Settlement Invoice, i.e., energy and ancillary services scheduled and used will be presented for discrete time periods such as hourly or 15-minute intervals.

"Slamming" means the act of changing the Customer's chosen AES, or changing the Customer from Full Requirements Service to Generation Service from an AES, without the Customer's consent.

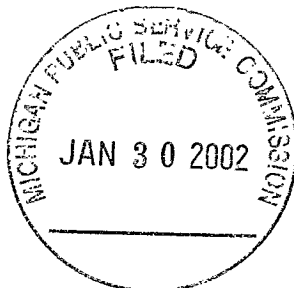
"Switch" means a Customer move from one provider of Generation Service and transmission service to another.

"Switch Date" means the date on which the Customer is actually assigned to a new AES for purposes of Energy supply responsibility.

"Switch Request" means a request by an AES to switch a Customer from the Company or another AES to the requesting AES, for Generation Service.

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"Switch Response" means a response sent by the Company to an AES which submitted a Switch Request that confirms the requested Customer switch as pending and provides certain Customer information or, if the Switch Request is denied, provides a reason or invalidation code explaining why the request was denied.

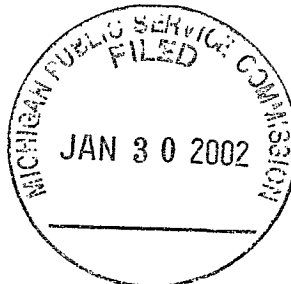
"Transition Charge" is a surcharge for the recovery of costs associated with the implementation of Retail Access Service and/or the Company's stranded costs arising from implementation of Retail Access Service.

"Transmission System" means facilities operated by a Person used for transmitting electric Power to the Distribution Point of Receipt, and subject to the jurisdiction of the Federal Energy Regulatory Commission.

"Uniform Data Transaction" means specific technical arrangements for trading information, initiating business requests and executing other common transactions. These arrangements may encompass a number of electronic media and use specified transport protocols.

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2.0 CUSTOMER SECTION

2.1 Availability

Retail Access Service is available on and after January 1, 2002 to all existing or new Customers that meet the terms and conditions of this Retail Access Service tariff and other applicable Company tariffs, subject to contracting with an AES. The Company will begin to accept and process Switch Requests on and after January 1, 2002.

2.2 Eligibility

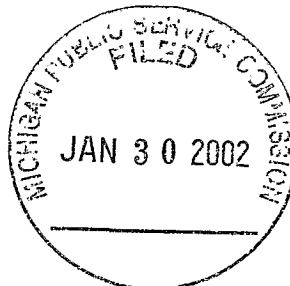
A Customer's eligibility to take Retail Access Service is subject to the full satisfaction of any terms or conditions imposed by pre-existing contracts with or tariffs of the Company. Customers must have satisfied any past due amounts for Regulated Electric Service owed to the Company under any other arrangements or provisions for Regulated Electric Service before taking service under this tariff.

2.3 Customer Information

An AES must obtain written authorization from the Customer before the Company will provide an AES with a Customer's currently available usage and billing information. Customers 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 Customer account. Subsequent requests will require a fee of \$20/account that will be billed to the Customer.

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2.4 Customer Enrollment and Switching

- 2.4.1 A Customer will specify only one AES at any given time for the supply of Power to each Customer account or Customer Location.
- 2.4.2 The AES shall submit to the Company a Switch Request via a Uniform Data Transaction after a required 10-day customer rescission period. The Company's processing will not start until the legal rescission period is over.
- 2.4.3 The Company will process one (1) valid Switch Request per Customer per meter reading cycle. Where multiple Switch Requests for the same Customer are received during the same meter reading cycle, the Company will process the first valid switch request received during a meter read cycle. A Switch Response for each rejected Switch Request will be sent to the appropriate AES via a Uniform Data Transaction within three (3) business days.

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- 2.4.4. The Company will normally validate a Switch Request within three (3) business days of the receipt of the Switch Request and will transmit a Switch Response to the AES. As part of the validation process, the Company shall notify the Customer in writing that a Switch Request has been received and is being processed. For valid Switch Requests, the Company will at the same time send to the AES currently serving the Customer, via the appropriate Uniform Data Transaction, notice that the AES's service is to be terminated, including the scheduled Customer Switch Date. In the event that the Customer or the new AES cancels the Switch before the Switch Date, the Company will send to the current AES, via appropriate Uniform Data Transaction, notice reinstating the current AES's service unless the current AES has submitted a valid Drop Request.
- 2.4.5 Customers shall be permitted to change AESs. Customers will be assessed a fee of \$5 processing charge per Customer account for each change beyond one (1) within a calendar year. The change will be submitted to the Company by the Customer's newly chosen AES as a Switch Request.
- 2.4.6 Other than in situations where Customers require new meter installations as part of a Switch, the Switch Date shall be effective on the next scheduled meter read date that is not less than eight (8) business days after a Switch Request has been validated by the Company. The AES change shall occur at midnight (00:00) local time at the beginning of the effective date.

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2.4.7 For Customers required to have Interval Demand Meters, Retail Access Service will be subject to the Company installing an Interval Demand Meter at the Customer's expense and at the service location(s) designated for Retail Access Service. If the Customer is not required to have an Interval Data Meter, Retail Access Service is contingent upon the Customer agreeing to be subject to the load profiling method used by the Company to determine the Customer's interval load data or having the Company install an Interval Demand Meter at the Customer's expense.

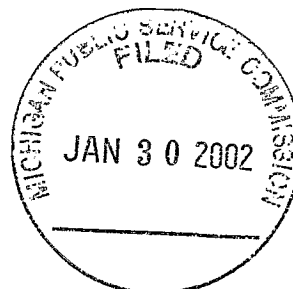
2.5 Metering and Load Profiling

2.5.1 Metering equipment for Customers taking Retail Access Service shall be furnished, installed, read, maintained and owned by the Company. Customer accounts with a threshold of 25 kw or more that receive service under Retail Access Service shall be required to have an Interval Demand Meter and time and material costs to install the Interval Demand Meter will be assessed to the Customers unless the charges are otherwise stated in the applicable distribution service tariff.

The Company reserves the right to require the installation of an Interval Demand Meter for a Customer not meeting the criteria in Section 2.5.1 of this tariff at the Company's expense, for the purpose of determining the Customer's hourly load for settlement. The Customer will not be subject to a fee for this service unless the growth in the Customer's load reaches or surpasses the criteria in Section 2.5.1 of this tariff.

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2.5.2 For Customers required or who elect to have an Interval Demand Meter, the Company may require that the meter be read via telephone. In such cases, Customers may be required to provide telephone connection for purposes of meter interrogation by the Company. The Customer shall be responsible for all costs of the telephone connection.

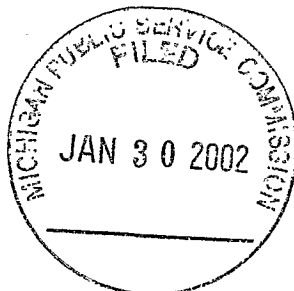
If a Customer is not able to allow sharing of a telephone connection, the Customer may be required to obtain a separate telephone connection for such purposes and Customer shall pay all charges therewith. The Customer is responsible for assuring the performance of the telephone connection.

2.5.3 In cases where a telephone connection used by the Company for meter interrogation is out of service, the Company may retrieve the data manually for a nominal monthly fee of \$28 payable by the Customer. In the event that the telephone connection is out for three consecutive billing months, the Customer's Retail Access Service may be terminated and the Customer will be returned to service under the Company's Full Requirements Service tariffs subject to the provisions of Section 2.6, unless said outage is due to non-performance by the telecommunication service provider.

2.5.4 For Customers not required to have an Interval Demand Meter installed, i.e., subject to Load Profiling per section 2.5.7, when monthly metered Energy data is not available due to metering errors, malfunctions, or otherwise, the usage will be estimated by the Company using the procedure approved by the Commission under applicable rules and practices.

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- 2.5.5 For Customers with Interval Demand Meters installed, i.e., not subject to Load Profiling requirements, where monthly metered Energy data is not available due to metering errors, malfunctions, or otherwise, the billing quantities will be estimated by the Company using the available historical data and other relevant information for the Customer.
- 2.5.6 Customers who choose Retail Access Service and who have Interval Demand Meters will have their Energy consumption and Demand for settlement purposes based on the data from the Interval Demand Meters. This method to calculate Energy consumption and Demand does not apply to those Customers who have an Interval Demand Meter installed by the Company solely for load research purposes.
- 2.5.7 Customers who choose Retail Access Service but do not meet the criteria in Section 2.5.1 of this tariff, will have, unless the Company has exercised its right to require an Interval Demand Meter under Section 2.5.1, the option to use a calculated Load Profile to estimate Energy consumption patterns. If a Customer chooses to install an Interval Demand Meter, that Customer will be assessed time and material costs to install the Interval Demand Meter unless charges are otherwise stated in the applicable distribution service tariff.
- 2.5.7.1 The Company will determine the Load Profiles utilizing the system residual method. The Company reserves the right to modify or change the Load Profiling method after proper review and consideration by the Commission.

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- 2.5.7.2 The system residual Load is calculated for each one (1) hour interval as the difference between the total measured or estimated system Load and the sum of the Interval Demand Metered Loads including losses and the deemed Loads including losses.
- 2.5.7.3 The Company may apply a deemed profile to some Loads with simple predictable use patterns, such as street lighting or irrigation. Deemed profiles are calculated by assuming on- and off-times each day and assuming constant Load when on.

2.6 Return to Full Requirements Service

- 2.6.1 The AES shall transmit a Customer Drop Request to the Company via a Uniform Data transaction when the Customer requests return to Full Requirements Service or when AES service is not being continued for any reason. The AES shall inform the Customer of the Drop Request in writing.
- 2.6.2 The Company will normally validate a Drop request within three (3) business days of the receipt of the Drop request and will transmit a Drop Response to the AES. As part of the validation process the Company will notify the Customer in writing that a Drop Request has been received and is being processed.

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- 2.6.3 The actual switch of the Customer from AES service to Full Requirements Service shall be effective on the next scheduled meter read date that is not less than eight (8) business days after the Drop Request has been validated by the Company. The return to Full Requirements Service (or Default Service for Customers meeting criteria of 2.6.5) shall occur at midnight (00:00) local time at the beginning of the effective date.
- 2.6.4 All customers whose total load is less than 4 MW Maximum Demand shall return to Full Requirements Service on the same terms as any new customer applying for Full Requirements Service. Any such Customers returning to Full Requirements Service shall be ineligible to switch to an AES for a period of twelve (12) months thereafter.
- 2.6.5 Customers whose total load is greater than or equal to 4 Mw Maximum Demand ("large load Customers" as used herein) shall return to the Company's Default Service tariff initially and will not be eligible for Full Requirements Service until after a notice period, not to exceed 12 months, to allow the Company to secure incremental generating capacity to serve the returning large load Customer without adversely impacting Customers who have chosen to remain with the Company. The Company will return the large load Customer to Full Requirements Service from Default Service no later than 12 months after the Customer has returned to utility service. Customers may switch to another AES at any point during the period that they are on Default Service.

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- 2.6.6 In the event that a Customer is slammed by an AES from Full Requirements Service and desires to return to Full Requirements Service, the Company will waive the notice period not to exceed twelve months. The Company's Default Service does not apply to such Customers.
- 2.6.7 In the event a Customer is returned to Company service after being dropped by the AES or due to the bankruptcy of the AES, or upon the AES's complete withdrawal from the market, the Customer will be served under the Company's Default Service tariff. The Customer may return to Full Requirements Service under the provisions of 2.6.1 to 2.6.3 above.

2.7 Billing and Payment

- 2.7.1 The Company will bill the Customer for Retail Access Service as outlined in section 3.3 of this tariff.
- 2.7.2 The Customer shall pay the Company the amount billed by the Company on or before a due date established by Customer billing rules approved by the Commission in accordance with the Commission's consumer standards and billing practices, MAC R 460.2101 et seq., as amended, for residential customers, and MAC R 460.3901 et seq., as amended, for nonresidential customers.
- 2.7.3 Where incorrect billing results from a calculation error discovered by either the Company, the AES or the Customer, the error will be corrected and revised bills for the Customer and the AES will be calculated and settled on the next billing period after the error is discovered. Billing errors discovered by the Company shall be adjusted as provided for in the residential and commercial and industrial billing rules.

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2.8 Disconnection of Service

- 2.8.1 The Company is the only Person allowed to physically shut off service to a Customer.
- 2.8.2 Disconnection of service to a Customer for nonpayment of the Company's bill or for any violation of the Company's tariffs shall be in accordance with applicable Commission rules and Company tariffs. The Company will provide notice to the AES of the date/time of actual disconnection. The Company shall not be liable for any losses to the AES due to disconnection.

3.0 ALTERNATIVE ELECTRIC SUPPLIER SECTION

3.1 Availability

The Company will not process any switch Request from an AES unless and until:

- 3.1.1 The AES has been granted a license as an electric Power provider by the Commission.
- 3.1.2 The AES has demonstrated creditworthiness as described in Section 3.5.

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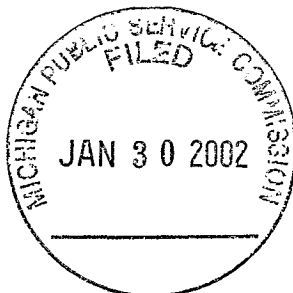
- 3.1.3 AES has complied with all applicable statutory and administrative requirements.
- 3.1.4 The AES has demonstrated Uniform Data Transaction capability, which meets the Company's defined standards and protocols.
- 3.1.5 The AES has executed a Retail Access Service agreement (which may include, but is not limited to, a portfolio of Customers, negotiated services, etc.) with the Company and complied with the Company's Customer enrollment requirements to prevent Slamming of Customers.
- 3.1.6 The AES has obtained a valid agreement from the Customer, indicating that the Customer has chosen to Switch to the AES for Generation Service.
- 3.1.7 The AES has executed agreements with the appropriate transmission provider(s), control area(s) and ancillary services provider(s) as applicable.

3.2 Switch Requests

Service availability shall be on and after January 1, 2002 for all eligible Customers. All Switch Requests will be handled in accordance with Section 2.4 of this tariff, and will be accepted for processing by the Company on or after January 1, 2002.

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3.3 Billing

- 3.3.1 Unless otherwise agreed, the Company and the AES will separately bill the Customer for the respective services provided by each. The Customer will receive two separate bills and is responsible for making payments to the Company for service provided in accordance with requirements of the Company as set forth in the applicable billing rules and Commission approved tariffs.
- 3.3.2 The Company may elect to offer a service where it bills the Customer for services that the Company provides as well as the services provided by an AES. When the Company bills for charges on behalf of an AES, the following conditions will apply:
- A. The Company and the AES must have entered into a billing agreement, which specifies the terms, conditions and charges under which such billing will occur.
 - B. Any discrepancies in charges collected and remitted will be corrected and reflected in the subsequent billing cycles.
 - C. Payments received from or on behalf of a Customer shall be applied in the following order:
 1. To the Company's past due and current distribution and distribution related charges,
 2. To the AES's past due and current Generation Service and transmission supply charges,
 3. To the Company's other charges, and
 4. To the AES's other charges.

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RETAIL ACCESS SERVICE TARIFF

- D. Optional Services (i.e., billing and remittance processing, credit and collections, meter read information, Customer information, etc.) may be provided by the Company pursuant to terms negotiated with the AES, and shall be offered on a non-discriminatory basis.
- E. Amounts owed to the Company by an AES may be deducted from the AES's Customer payments received by the Company prior to remittance to the AES.
- F. The Company will not pursue collections action for any AES.

3.3.3 Unless otherwise specified by the Company, all payments made to the Company by the AES will be made by electronic funds transfer to the Company's account.

3.4 Terms and Conditions of Service

3.4.1 The AES is responsible for providing Power to be transmitted by the appropriate transmission provider(s) to the Company's Distribution Point of Receipt. The AES shall meet all obligations necessary to schedule Power to match the Customer's Load, subject to energy imbalance charges and penalties in accordance with the terms of the OATT of the transmission provider(s). The AES shall comply with all applicable requirements of NERC and any regional reliability council or their successor organization(s) associated with the AES's deliveries to the Company's facilities and will meet all applicable requirements according to the transmission provider(s)' OATT.

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- 3.4.2 An AES must obtain and maintain a minimum aggregate load of 1,000 kW of Maximum Demand of Customers in Company's service territory to provide Retail Access Service to Customers.
- 3.4.3 Retail Access Service may not commence until metering has been installed as specified in this Tariff as outlined in section 2.5.
- 3.4.4 The AES will provide the Company daily energy schedules for all services including losses associated with use of the Distribution System. The AES will provide verification that it has arranged for and scheduled transmission service to deliver Energy and that the energy schedule has been approved by the transmission provider(s), and that the AES has covered energy losses on the Transmission System(s).
- 3.4.5 The AES will pay the Company for all applicable ancillary services, emergency energy services and backup services provided by the Company to the AES for the AES's Customer(s) from the service commencement date to the service termination date under applicable tariffs.
- 3.4.6 The Company shall bill the AES for all associated switching fees incurred as a result of Slamming by the AES plus the actual administrative cost incurred for switching a Slammed Customer from one rate service to another.
- 3.4.7 An AES shall not resell Customer account information or transfer it to other parties for any purpose.

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3.5 Creditworthiness

3.5.1 Except as otherwise provided in Sections 3.5.2 and 3.5.3 below, an AES must provide security for performance of its obligations to the Company in the form of cash deposit, surety bond, letter of credit, acceptable affiliate guarantee or a combination of these methods. The total amount of the security shall be equal to one third of the estimated total annual amount to be billed under this tariff by Company to the AES, to be revised as needed to account for AES customer additions during the year. The Company shall be a named beneficiary of any bond or letter of credit, and providers of such instruments shall have an acceptable credit rating. Interest earned on security deposits held by the Company shall be payable to the AES and deposits shall be returned when no longer required. Absent previous interactions between the AES and the Company, or where the business interactions span a time period of less than two (2) years, the AES shall provide to Company a historical record of up to two (2) years, documenting prompt and timely payment for all charges previously incurred with other business entities involved in the delivery of Power to customers whether in Michigan or another jurisdiction, if available. The AES shall provide copies of its financial statements and credit bureau rating(s) to Company on request.

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- 3.5.2 The security deposit under Subsection 3.5.1 shall no longer be required after the AES has made timely payments of all amounts due under this tariff and has not otherwise defaulted on any obligations to Company for a period of twenty four (24) consecutive months. If the AES fails to make a timely payment or otherwise defaults on its obligations to Company following removal of the security deposit requirement under this subsection, then the security deposit obligation under Subsection 3.5.1 applies and continues in the same manner as provided above for an AES with no established payment and compliance history.
- 3.5.3 In order to avoid duplication of effort, if the Company has another electric tariff approved by the Commission or FERC that includes creditworthiness standards applicable to AESs, the AES may demonstrate and maintain creditworthiness under those standards.
- 3.5.4 The AES will notify the Company immediately of any material adverse change in the AES's financial condition that prevents the AES from meeting the creditworthiness conditions of this tariff.

3.6 Real Power (Distribution) Losses

The AES is responsible for replacing losses associated with the delivery of Power to the Customer's meter. The amount of Power to be delivered by the AES to the Company's Distribution System will be the amount of power to be delivered at the Customer meter plus an amount to reflect the Distribution System loss factors as set forth are:

Primary	1.072
Secondary	1.18

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3.7 Settlement

- 3.7.1 The Company may produce a periodic preliminary Settlement Statement for the transmission service provider or control area operator, as appropriate, and each AES operating in the Company's distribution service territory. Periodic preliminary Settlement Statements may be issued every one (1) to seven (7) days.
- 3.7.2 The Company shall produce a final monthly Settlement Statement for the transmission service provider or control area operator, as appropriate, and each AES operating in the Company's distribution service territory.
- 3.7.3 Final monthly Settlement Statements will be issued fifteen (15) calendar days following the completion of all scheduled meter reads for each billing cycle that begins in the calendar month of the settlement. In the event the fifteenth (15th) calendar day falls on a weekend or holiday, the final monthly Settlement Statement will be issued on the following business day.
- 3.7.4 The periodic and final monthly Settlement Statements may be issued in paper format or electronically.
- 3.7.5 The transmission service provider, control area operator, or Company, as appropriate, shall prepare a monthly Settlement Invoice for each AES operating in the Company's distribution service territory based on items listed in the final monthly Settlement Statement and other services that may be provided by the transmission service provider, control area operator, or the Company.

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3.7.6 Payment process for the Settlement Invoice shall be comprised of the following two-step process.

- A. All Settlement Invoices with net funds owed by the AES are paid to the transmission service provider, control area operator, or the Company, as appropriate, by 1000 Eastern Prevailing Time (PT) on the payment date, and
- B. All Settlement Invoices with net funds owed to an AES shall be paid by 1400 Eastern PT on the payment date.

3.7.7 In the event the AES does not remit full payment for the monthly Settlement Invoice, the transmission service provider, control area operator, or the Company, as appropriate, will initiate the following procedure:

- 3.7.7.1 The transmission service provider, control area operator, or the Company, as appropriate, will draw on any available line of credit or security posted by the AES to cover payment shortages.
- 3.7.7.2 The transmission service provider, control area operator or the Company, as appropriate, may cease scheduling additional energy deliveries for the AES and petition the Commission to de-certify the AES if, after executing any available line of credit or security posted, there is still insufficient funds available to pay in full the monthly Settlement Invoice.

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3.7.8 Disputes between the transmission service provider, the control area operator, or the Company, where appropriate, and the AES regarding the final monthly Settlement Statement or the Settlement Invoice shall be resolved utilizing the procedure outlined in section 4.0 of this document.

A revised final monthly Settlement Statement and/or a revised Settlement Invoice will be issued when disputes are resolved or when data errors are corrected that result in a two (2) percent change or greater from the initial final Settlement Statement or initial Settlement Invoice. Resolved disputes or data errors that result in a change to the final monthly Settlement Statement or Settlement Invoice of less than two (2) percent shall be addressed in the next monthly Settlement Statement.

4.0 DISPUTE RESOLUTION

4.1 The Company shall have no duty or obligation to resolve any complaints or disputes between AESs and their Customers.

4.2 In the event the Customer or AES has a dispute over the implementation service provided under the transmission service provider's OATT, the dispute shall be resolved using the dispute resolution procedures as described in the appropriate transmission service provider's OATT section.

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4.3 In the event a dispute arises between an AES and the Company regarding the Company's Retail Access Service, then the party seeking resolution shall provide the other party with a statement of the dispute and the proposed resolution, delivered to the designated contact person. Upon receipt of a statement of dispute, the Company and/or AES shall attempt to resolve the dispute according to the following process:

4.3.1 The party receiving the statement will investigate the dispute and attempt to resolve the dispute informally in a manner that is satisfactory to both parties within 5 business days of initial receipt of the statement.

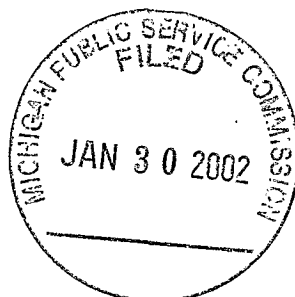
4.3.2 If the dispute is not resolved in five business days, the parties shall attempt to resolve the dispute by promptly appointing a senior representative of each party to attempt to mutually agree upon a resolution. The two senior representatives shall meet within ten (10) business days. If the two senior representatives cannot reach a resolution within a 30-day period, either party may then request arbitration or pursue other means of dispute resolution.

4.3.3 The dispute, if mutually agreed by the parties, may be submitted for resolution in accordance with the American Arbitration Association ("AAA") commercial arbitration rules. The judgment rendered by the arbitrator may be enforced in any court having jurisdiction of the subject matter and the parties.

4.3.4 The arbitrator may be determined by AAA.

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- 4.3.5 The findings and award of the arbitrator shall be final and conclusive and shall be binding upon the parties, except as otherwise provided by law. Any award shall specify the manner and extent of the division of the costs between the parties.
- 4.3.6 Nothing in this section shall restrict the rights of any party to seek resolution of the dispute with the appropriate regulatory agency with jurisdiction.

5.0 LIABILITY

- 5.1 In no event will the Company, its affiliates, or its suppliers be liable under any cause of action relating to the subject matter of this tariff, whether based on contract, warranty, tort (including negligence), strict liability, indemnity or otherwise for any incidental or consequential damages including but not limited to loss of use, interest charges, inability to operate full capacity, lost profits or claims of AES or Customers.
- 5.2 The Company will not be liable to an AES or Customer for damages caused by interruption of service, voltage or frequency variations, single-phase supply to three-phase lines, reversal of phase rotation, or carrier-current frequencies imposed by the Company for system operations or equipment control except such as result from the failure of the Company to exercise reasonable care and skill in furnishing the service.
- 5.3 In no event will the Company be liable to the AES or Customer for loss of revenue or other losses due to meter or calculation errors or malfunctions. The Company's sole obligation and the AES and Customer's sole remedy will be for the Company to repair or replace the meter and prepare revised bills as described above.

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NATUREWISE

AVAILABILITY

Available to customers taking service from the Company under the eligible rate schedules listed below that desire to purchase energy generated by renewable resources. The Company will initially begin billing customers that sign up for this service upon the Company having secured adequate renewable generation supply and completed necessary billing system modifications.

Eligible Rate Schedules

A-1	WP-1T
A-2	WP-3
AH-1	Z-1
AH-2	Z-2
C-1	Z-3
C-2	Z-4
H-1	SL-2
H-2	SL-3
P-1	SL-4
P-2	SL-5
WP-1D	SL-6
WP-2	SL-7

Note: Customers on the seasonal billing option are not eligible.

Rate

\$4.00 / 100 kWh Renewable Energy Block

NOTE: Charge for Renewable Energy Block represents a premium over and above the applicable energy charges contained in the tariff the customer takes service under. Customer will continue to be billed all applicable energy charges under the applicable rate schedule.

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NATUREWISE

Terms & Conditions

1. In addition to the rate above, all rates and conditions of delivery of the respective rate schedule under which the customer is currently served under are applicable.
2. Customers may sign up for this voluntary program via written form, web site/internet, over the phone, or other means acceptable to the Company. No contract is required and customers can terminate via the same communication methods used for sign-up.
3. Company retains the right to require contracts with up to one-year terms for customers purchasing twenty or more 100 KWh Renewable Energy Blocks.
4. In the event the customer uses less energy in a month than the cumulative total of the blocks of energy purchased under the Naturewise program, the customer is still responsible for payment for the blocks of renewable energy purchased.
5. Power Supply Cost Factors shall apply to the renewable energy block(s) in the same manner as applied to other electric consumption of the customer.
6. Company retains the right to deny service to or terminate service under this tariff to customers in arrears with the Company.
7. Service under this tariff will normally commence upon the customers meter reading date. Fractional and partial months shall be prorated in the same manner as Customer Charges.
8. Service under this tariff provides for the generation or purchase of renewable generation into the Company's control area system and not actual delivery to customers taking service under this tariff. The reconciliation of Renewable Generation supply and the total amount of KWh purchased by customers under this tariff shall be done on an annual basis.
9. Renewable Generation Supply can be obtained by the purchase of power from renewable generators or purchase of renewable credits.

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Rate "PG-NM" Parallel Generation - Net Metering Program

EFFECTIVE IN

All territory served.

AVAILABILITY

To full requirements (non-interruptible) customers being served under the A-1, AH-1, C-1, H-1, P-1, WP-1D, WP-1T, A-2, AH-2, C-2, H-2, P-2, and WP-2, tariffs with renewable electric generation facilities that are interconnected with the Company's power supply and rated at less than 30 kW. The Company's Net Metering Program is available on a first come, first served basis until the nameplate capacity of all participating generators is equal to the maximum program limit of 100 kW or 0.1% of the Company's previous year's peak demand measured in kW for the Company's retail load.

MONTHLY RATE

Distribution Charges:

A customer enrolled in the Net Metering Program shall pay the Distribution Charges associated with the Company's standard service tariff applicable to the customer. Such charges shall be computed based upon the energy delivered by the Company to the customer without reduction for the energy, if any, delivered by the customer to the Company.

Power Supply Charges:

A customer enrolled in the Net Metering Program shall pay the Power Supply Charges associated with the Company's standard service tariff applicable to the customer. Such charges shall be computed based upon the net energy delivered by the Company

Continued to Sheet No. 62.1

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Rate "PG-NM" Parallel Generation - Net Metering Program

Continued from Sheet No. 62.0

to the customer, calculated by subtracting the energy, if any, delivered by the customer to the Company from the energy delivered by the Company to the customer. However, if the Power Supply Charge is negative, the negative Power Supply Charge shall not be used to reduce the customer's current monthly bill, instead, the negative Power Supply Charge shall be allowed to accumulate as a credit to offset Power Supply Charges in the next billing period. Such credits, if any, will be carried over from month to month until the December billing period. At the end of the December billing period, cumulative credits, if any, will be retained by the Company (to offset costs associated with the Net Metering Program) and the customer's credit balance shall be reset to zero.

Minimum Charge

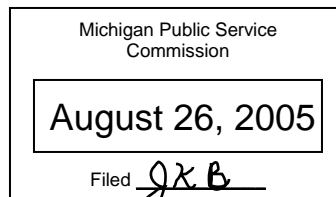
The monthly minimum charge is the applicable customer charge.

Metering

Participation in the Net Metering Program requires metering equipment capable of measuring the energy that is supplied by the Company to the customer separately from the energy generated by the customer and delivered to the Company. If the existing electrical meter installed at the customer's facility is not capable of separately measuring the flow of electricity in both directions, the customer shall be responsible for all expenses for the purchase and installation of an appropriate meter or meters with such capability.

Continued to Sheet No. 62.2

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Rate "PG-NM" Parallel Generation - Net Metering Program

Continued from Sheet No. 62.1

TERMS AND CONDITIONS

1. Renewable resource generators are generating systems which exclusively utilize solar, wind, geothermal, biomass, including waste-to-energy and landfill gas, or hydroelectric.

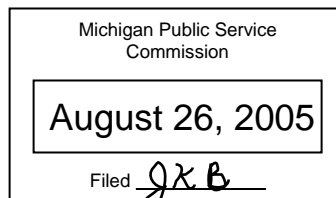
Biomass systems are allowed to blend up to 25% fossil-fuel as needed to ensure safe, environmentally sound operation of the renewable energy system. A customer using biomass blended with fossil-fuel as their renewable energy source must submit proof to the Company substantiating the percentage of the fossil fuel blend either by (1) separately metering the fossil fuel, or (2) providing other documentation that will allow the Company to correctly apply a generation credit to the output associated with the customer's renewable fuel only."

2. The generation equipment must be located on the customer's premises, serving only the customer's premises and must be intended primarily to offset a portion or all of the customer's requirements for electricity.

3. For dispatchable generators, the nameplate rating of the generator shall be less than 30 kW and shall not be sized to exceed the customer's capacity needs. For non-dispatchable generators, the system shall not exceed the customer's annual energy needs, measured in kWh. Customers shall not be allowed to switch their generation back and forth between two or more rate schedules to circumvent the intent of rate design.

Continued to Sheet No. 62.3

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Rate "PG-NM" Parallel Generation - Net Metering Program

Continued from Sheet No. 62.3

4. The customer is required to provide the Company with a capacity rating in kW of the generating unit and a projected monthly and annual kilowatt-hour output of the generating unit when completing the Company's Net Metering Application.
5. The customer is required to provide the Company with a projected output of the generating unit based on an engineering study or data from the manufacturer of the generator when making application for enrollment in the Net Metering Program.
6. This service shall be available to new customers through July 30, 2010. Customers that participate under the program shall be allowed to take service under this tariff for a minimum of ten years.
7. The requirements for interconnecting a generator with the Company's facilities are contained in the Michigan Public Service Commission's Electric Interconnection Standards Rules (R460.481-460.489) and the Company's Michigan Utility Generator Interconnection Requirements, copies of which will be provided to customers upon request. All requirements must be met prior to commencing Net Metering service.

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