WISCONSIN ELECTRIC POWER COMPANY

ELECTRIC SERVICE RATES IN THE STATE OF WISCONSIN

This Volume 19 supersedes and cancels Volume 18 of Electric Service Rates.

NOTE: Revisions are noted in the right margin as follows:

N -- New Provisions
R -- Revisions
D -- Deletions

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Effective: For service furnished on and after 1-1-13
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Effective: For service furnished on and after 1-1-13
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<td>Fort Atkinson</td>
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<td>Waukesha</td>
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<table>
<thead>
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<tr>
<td>Adell</td>
<td>Grafton</td>
<td>Paddock Lake</td>
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<td>Greendale</td>
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<td>Sturtevant</td>
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<td>Dousman</td>
<td>Menomonie Falls</td>
<td>Sullivan</td>
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<td>Sussex</td>
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<td>East Troy</td>
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<td>Wales</td>
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<td>Fredonia</td>
<td>North Prairie</td>
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<td>Germantown</td>
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<tr>
<td>Glenbeluah</td>
<td>Oostburg</td>
<td>Wind Point</td>
</tr>
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</table>

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
POLITICAL DISTRICTS SERVED

SOUTHEASTERN WISCONSIN (cont.)

Towns
(County in parentheses)

Addison (Washington) Geneva (Walworth)
Ashford (Fond du Lac) Germantown (Washington)
Ashippum (Dodge) Grafton (Ozaukee)
Auburn (Fond du Lac) Greenbush (Sheboygan)
Aztalan (Jefferson) Hartford (Washington)
Barton (Washington) Hebron (Jefferson)
Belgium (Ozaukee) Herman (Dodge)
Brighton (Kenosha) Herman (Sheboygan)
Bristol (Kenosha) Holland (Sheboygan)
Brookfield (Waukesha) Hubbard (Dodge)
Burlington (Racine) Hustisford (Dodge)
Byron (Fond du Lac) Ixonia (Jefferson)
Calendonia (Racine) Jackson (Washington)
Calumet (Fond du Lac) Jefferson (Jefferson)
Cedarburg (Ozaukee) Johnstown (Rock)
Centerville (Manitowoc) Kewaskum (Washington)
Clyman (Dodge) Koshkonong (Jefferson)
Cold Springs (Jefferson) La Fayette (Walworth)
Concord (Jefferson) La Grange (Walworth)
Deerfield (Dane) Lake Mills (Jefferson)
DelafIELD (Waukesha) Lebanon (Dodge)
Delavan (Walworth) LeRoy (Dodge)
Dover (Racine) Lima (Rock)
Eagle (Waukesha) Lima (Sheboygan)
East Troy (Walworth) Lisbon (Waukesha)
Eden (Fond du Lac) Lomira (Dodge)
Elba (Dodge) Lowell (Dodge)
Emmet (Dodge) Lyndon (Sheboygan)
Empire (Fond du Lac) Lyons (Walworth)
Erin (Washington) Marshfield (Fond du Lac)
Farmington (Jefferson) Medina (Dane)
Farmington (Jefferson) Meeme (Manitowoc)
Forest (Fond du Lac) Merton (Waukesha)
Fredonia (Ozaukee) Milford (Jefferson)
Genesee (Waukesha) Milton (Rock)

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### POLITICAL DISTRICTS SERVED

**SOUTHEASTERN WISCONSIN (cont.)**

<table>
<thead>
<tr>
<th>Towns (Continued)</th>
<th>(County in parentheses)</th>
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<tbody>
<tr>
<td>Mitchell (Sheboygan)</td>
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<td>Mount Pleasant (Racine)</td>
<td>Scott (Sheboygan)</td>
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<tr>
<td>Mukwonago (Waukesha)</td>
<td>Sheboygan Falls (Sheboygan)</td>
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<tr>
<td>New Holstein (Calumet)</td>
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<tr>
<td>Norway (Racine)</td>
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<td>Oak Grove (Dodge)</td>
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<td>Oakland (Jefferson)</td>
<td>Spring Prairie (Walworth)</td>
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<td>Sugar Creek (Walworth)</td>
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<td>Osceola (Fond du Lac)</td>
<td>Sullivan (Jefferson)</td>
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<tr>
<td>Ottawa (Waukesha)</td>
<td>Summit (Waukesha)</td>
</tr>
<tr>
<td>Palmyra (Jefferson)</td>
<td>Sumner (Jefferson)</td>
</tr>
<tr>
<td>Paris (Kenosha)</td>
<td>Taycheedah (Fond du Lac)</td>
</tr>
<tr>
<td>Pewaukee (Waukesha)</td>
<td>Theresa (Dodge)</td>
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<td>Pleasant Prairie (Kenosha)</td>
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</tr>
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</tr>
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<td>Portland (Dodge)</td>
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<td>Waterloo (Jefferson)</td>
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<td>Randall (Kenosha)</td>
<td>Watertown (Jefferson)</td>
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<td>Raymond (Racine)</td>
<td>Waukesha (Waukesha)</td>
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<td>Richmond (Walworth)</td>
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<td>Rochester (Racine)</td>
<td>Whitewater (Walworth)</td>
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<td>Rubicon (Dodge)</td>
<td>Wilson (Sheboygan)</td>
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<tr>
<td>Russell (Sheboygan)</td>
<td>York (Dane)</td>
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<td>Salem (Kenosha)</td>
<td>Yorkville (Racine)</td>
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PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
### POLITICAL DISTRICTS SERVED

#### SOUTHEASTERN WISCONSIN (cont.)

<table>
<thead>
<tr>
<th>Unincorporated Communities *</th>
<th>(Town in parentheses)</th>
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</thead>
<tbody>
<tr>
<td>Allenton (Addison)</td>
<td>Lebanon (Lebanon)</td>
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<tr>
<td>Ashippun (Ashippun)</td>
<td>Lyons (Lyons)</td>
</tr>
<tr>
<td>Astico (Elba)</td>
<td>Malone (Taycheedah)</td>
</tr>
<tr>
<td>Bristol (Bristol)</td>
<td>New Munster (Wheatland)</td>
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<tr>
<td>Byron (Byron)</td>
<td>North Lake (Merton)</td>
</tr>
<tr>
<td>Caledonia (Caledonia)</td>
<td>Okauchee (Oconomowoc)</td>
</tr>
<tr>
<td>Camp Lake (Salem)</td>
<td>Pleasant Prairie</td>
</tr>
<tr>
<td>Colgate (Richfield)</td>
<td>(Pleasant Prairie)</td>
</tr>
<tr>
<td>Franksville (Caledonia)</td>
<td>Richfield (Richfield)</td>
</tr>
<tr>
<td>Genesee Depot (Genesee)</td>
<td>Rockfield (Germantown)</td>
</tr>
<tr>
<td>Greenbush (Greenbush)</td>
<td>Rubicon (Rubicon)</td>
</tr>
<tr>
<td>Helenville (Jefferson)</td>
<td>Salem (Salem)</td>
</tr>
<tr>
<td>Hingham (Lima)</td>
<td>Somers (Somers)</td>
</tr>
<tr>
<td>Honey Creek (Rochester,</td>
<td>South Bryan (Bryan)</td>
</tr>
<tr>
<td>Spring Prairie)</td>
<td>Springfield (Lyons)</td>
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<td>Hubertus (Richfield)</td>
<td>Trevor (Salem)</td>
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<tr>
<td>Ixonia (Ixonia)</td>
<td>Wilmot (Salem)</td>
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<tr>
<td>Kansasville (Dover)</td>
<td>Woodland (Herman)</td>
</tr>
<tr>
<td>Knowles (Lomira)</td>
<td>Woodworth (Bristol)</td>
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</tbody>
</table>

* Communities having post offices as of 1976 Directory.

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### POLITICAL DISTRICTS SERVED

#### EAST-CENTRAL WISCONSIN

<table>
<thead>
<tr>
<th>Cities</th>
<th>Villages</th>
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<tbody>
<tr>
<td>Appleton</td>
<td>Bear Creek</td>
</tr>
<tr>
<td>Gillett</td>
<td>Black Creek</td>
</tr>
<tr>
<td>Menasha</td>
<td>Bonduel</td>
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<tr>
<td>Neenah</td>
<td>Cecil</td>
</tr>
<tr>
<td>Oconto Falls</td>
<td>Combined Locks</td>
</tr>
<tr>
<td>Seymour</td>
<td>Freedom</td>
</tr>
<tr>
<td>Weyauwega</td>
<td>Fremont</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Towns (County in parentheses)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angelica (Shawano)</td>
</tr>
<tr>
<td>Bear Creek (Waupaca)</td>
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<tr>
<td>Belle Plaine (Shawano)</td>
</tr>
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<td>Black Creek (Outagamie)</td>
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<tr>
<td>Bloomfield (Waushara)</td>
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<td>Bovina (Outagamie)</td>
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<td>Brillon (Calumet)</td>
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<td>Buchanan (Outagamie)</td>
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<td>Center (Outagamie)</td>
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<td>Chase (Oconto)</td>
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<td>Chilton (Calumet)</td>
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<td>Cicero (Outagamie)</td>
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<td>Clayton (Winnebago)</td>
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<td>Dale (Outagamie)</td>
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<td>Dayton (Waupaca)</td>
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<td>Gillett (Oconto)</td>
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<td>Grand Chute (Outagamie)</td>
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### EAST-CENTRAL WISCONSIN (Continued)

<table>
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<th>Unincorporated Communities * (Town in parentheses)</th>
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<tbody>
<tr>
<td>Center Valley (Black Creek) Greenville (Greenville) Readfield (Caledonia)</td>
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<td>Dale (Dale) Krakow (Angelica) Royalten (Royalton)</td>
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<td>Freedom (Freedom) Navarino (Navarino) Sherwood (Harrison)</td>
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<td>Fremont Sta. (Fremont) Nichols (Cicero) Underhill (Underhill)</td>
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<td>Green Valley (Green Valley) Pulsifer (Green Valley) West Bloomfield (Bloomfield) Zachow (Angelica)</td>
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### NORTHERN WISCONSIN

<table>
<thead>
<tr>
<th>Unincorporated Communities * (Town in parentheses)</th>
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</thead>
<tbody>
<tr>
<td>Towns (County in parentheses) Niagra Alvin (Forest) Amberg (Marinette) Aurora (Florence) Caswell (Forest) Commonwealth (Florence) Conover (Vilas) Fence (Florence) Florence (Florence) Hiles (Forest) Homestead (Florence) Land O’ Lakes (Vilas) Long Lake (Florence) Niagara (Marinette) Pembine (Marinette) Phelps (Vilas) Plum Lake (Vilas) Popple River (Forest) Ross (Forest) Tipler (Florence) Washington (Vilas) Alvin (Alvin) Conover (Conover) Land O’ Lakes (Land O’ Lakes) Long Lake (Long Lake) Newald (Ross) Phelps (Phelps)</td>
</tr>
</tbody>
</table>

* Communities having post offices as of 1976 Directory.
COST OF FUEL ADJUSTMENT

A cost of fuel adjustment is applicable to the following rate schedules listed below. The current cost of fuel adjustment is $0.0000 per kWh.

**RATE SCHEDULE**

Rg1, Rg2, Fg1
Cg1, Cg2, Cg3, Cg3C, Cg3S, Cg6, TE1, TE2, TssM, TssU
Cp1, Cp3, Cp3S, Cp4, CpFN
St1, St2, AL1, GL1, LED, Mg1 (Metered Only), Ms1, Ms2, Ms3, Ms4
CGS2, CGS6 and CGS8 (when a seller to or net purchaser from the Company)*
CGS-NP, CGS-NM (when a net purchaser from the Company)*

* Cost of fuel adjustments for these schedules are the charges and credits corresponding to the underlying consumption rate schedule.

**ERER 1, ERER 3, ERER 4**

100% Renewable power
No adjustment for cost of fuel

50% Renewable power
(1-.50) x (cost of fuel adjustment factor(s) above applicable to rate schedule customer is served under). Customer receives 50% of Cost of Fuel Adjustment.

25% Renewable power
(1-.25) x (cost of fuel adjustment factor(s) above applicable to rate schedule customer is served under). Customer receives 75% of Cost of Fuel Adjustment.

**ERER 2**

kilowatthour in excess of nominated block
Cost of fuel adjustment factor(s) above applicable to rate schedule customer is served under.
2017 TAX CUT-DEFERRED TAX CREDIT

APPLICATION

The Excess Deferred Income Tax Credit is applicable to all customers in the tariffs listed below. This credit will terminate on December 31, 2021.

INCOME TAX CREDIT

<table>
<thead>
<tr>
<th>Rate Schedule</th>
<th>Volumetric Credit $/kWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rg1, Fg1</td>
<td>($0.00455)</td>
</tr>
<tr>
<td>Rg2</td>
<td>($0.00309)</td>
</tr>
<tr>
<td>Cg1</td>
<td>($0.00335)</td>
</tr>
<tr>
<td>Cg6</td>
<td>($0.00296)</td>
</tr>
<tr>
<td>TssM, TssU</td>
<td>($0.00335)</td>
</tr>
<tr>
<td>TE1, TE2,</td>
<td>($0.00335)</td>
</tr>
<tr>
<td>Cg2</td>
<td>($0.00254)</td>
</tr>
<tr>
<td>Cg3, Cg3C, Cg3S</td>
<td>($0.00187)</td>
</tr>
<tr>
<td>Cp1, Cp3, Cp3S, CpFN, Cp4</td>
<td>($0.00142)</td>
</tr>
<tr>
<td>St1, St2, AL1, GL1, LED, Mg1 (Metered Only), Ms1, Ms2, Ms3, Ms4</td>
<td>($0.00497)</td>
</tr>
</tbody>
</table>

(1) RTMP, RTP and EDR are rate schedule riders to general primary rate schedules Cp1, Cp3, Cp3S or CpFN. The excess deferred income tax credit is not applicable to the customer's usage subject to market pricing under their respective market based rider.

For customers participating on rate schedule riders ERER1, ERER2, ERER3, and ERER4, the excess deferred income tax credit is applied to the customers underlying service schedule in accordance with the above. The credit is not prorated based on the level of participation selected under the aforementioned rate schedule riders.

For customers participating on rate schedules CGS2, CGS6, CGS8, CGS-NP, and CGS-NM, the excess deferred income tax credit indicated above, consistent with the customers underlying service schedule, is applicable only when the customer is a net purchaser from the Company.
2005 WISCONSIN ACT 141 RATES
(For Informational Purposes Only)

Included in base rates are the following rates to recover costs for the Company’s energy efficiency programs, renewable resource programs and ordered programs, as approved by the Commission.

RATE

<table>
<thead>
<tr>
<th>Residential and Farm (Rg1, Rg2 and Fg1)</th>
<th>$.00100 per kWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Residential</td>
<td>$.00243 per kWh</td>
</tr>
</tbody>
</table>

Large energy customers as defined under 2005 Wisconsin Act 141 may be billed a surcharge or receive a refund, as determined by the Company, resulting from provisions contained in the 2005 Wisconsin Act 141; Wisconsin Administrative Code Chapter PSC §113; §196.374(3), 2003 stats.; or other rules approved by the Public Service Commission of Wisconsin.

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PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
Reserved for Future use
RESIDENTIAL SERVICE

AVAILABILITY

For residential customers contracting for electric service for domestic purposes for a period of one year or more.

RATE

Facilities Charge, including one meter
- Single Phase: $.52602 per day
- Three Phase: $.52602 per day

Energy Charge
- Per kWh: $0.13724

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $.05951 per day.

Minimum Charge

The monthly minimum charge shall be the facilities charge plus the meter charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 25 through 27.

Issued: 12-23-19
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PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
RESIDENTIAL SERVICE -- TIME-OF-USE

AVAILABILITY

For residential customers contracting for electric service for domestic purposes and for farm customers for a period of one year or more. Residential customers served under the Rg2 rate schedule, may request to be removed from the Rg2 rate schedule at any time, and be served under another residential rate schedule for which they qualify; however, the customer will not be allowed back on the Rg2 rate schedule for 12 months.

Residential customers served under a residential rate schedule other than Rg2, whose 12 months consumption exceeds 60,000 kWhs, shall be notified by the Company that they will be placed on the Rg2 rate schedule, where the customer shall remain, until such time as the customer requests to be removed from the Rg2 rate schedule and served under another residential rate schedule for which they qualify.

Residential customers whose 12 months consumption is 60,000 kWhs or less, and farm customers, may request to take service under the Rg2 rate schedule at any time.

RATE

Facilities Charge, including one meter

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Single Phase</td>
<td>$.52602 per day</td>
</tr>
<tr>
<td>Three Phase</td>
<td>$.52602 per day</td>
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</table>

Energy Charge, per kWh

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>On-Peak Energy (a)</td>
<td>$.19625 R</td>
</tr>
<tr>
<td>Off-Peak Energy (b)</td>
<td>$.08868 R</td>
</tr>
</tbody>
</table>

(a) Residential on-peak energy usage is the energy in kilowatt hours delivered during the on-peak period selected by the customer. Customer must remain on selected on-peak period for a 12 month period. The four on-peak periods available are:

- 7:00 a.m. to 7:00 p.m.
- 8:00 a.m. to 8:00 p.m.
- 9:00 a.m. to 9:00 p.m.
- 10:00 a.m. to 10:00 p.m.

prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(Continued to Sheet No. 24)
(b) Residential off-peak energy usage is the energy in kilowatt-hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut - Deferred Tax Credit

See Sheet No. 20.

Meter Change

The monthly meter change for each meter in excess of one shall be $.05951 per day.

Minimum Charge

The monthly minimum charge for a single or multi-unit dwelling shall be the facilities charge, plus the meter charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 25 through 27.
Reserved for Future Use
RESIDENTIAL SERVICE

CONDITIONS OF DELIVERY

(1) The Company will generally furnish single-phase, 60 hertz service at 120/240 volts. Single or three-phase service at 240 volts will be furnished in accordance with the Electric Service Rules and Regulations of the Company.

(2) In any established three-phase, four-wire area, the Company will furnish 60 hertz service at 120/208 volts. Single-phase loads will be served from three-wire circuits (two phases and neutral) and three-phase loads from four-wire circuits (three phases and neutral).

(3) When single-phase 120/240 volt service is furnished through one meter, and single or three-phase 240 volt power service through another, the registrations of the two meters shall be added for billing purposes if the meters are installed at the same location.

(4) Service for a private garage may be furnished through the associated residence meter or through a separate meter. In the latter case it shall be treated as service to a separate residence. A private garage is defined as one used in connection with a residence and housing not in excess of four vehicles, or housing more than four vehicles if all such vehicles are used in connection with the residence of a single residential customer.

(5) In multi-unit dwellings in which each dwelling unit is separately metered, service to each unit and the janitor's quarters shall be furnished under the residential rate. The separately metered public portions of a multi-owned dwelling having four or less dwelling units and any other loads served through the same meter shall be served under the residential rate.

(6) Single-metered, multi-unit dwellings having not in excess of four separate dwelling units in the same structure may be served under this rate, but only in accordance with Section 102.5 of the Electric Service Rules and Regulations of the Company governing resale.
RESIDENTIAL SERVICE

(Continued from Sheet No. 25)

CONDITIONS OF DELIVERY

(7)  Foster homes (one to four children) and group foster homes (five to eight children) shall be served under the residential rate.

(8)  Service under this rate is not available for the following types of premises, which shall be served under the general secondary rate:

(a)  A building used for both residential and commercial purposes, if both residential and commercial portions are served through one meter.

(b)  A business establishment located in a multi-unit dwelling.

(c)  A group of two or more dwelling units in separate structures, which are served through one meter, in whole or in part.

(d)  A rooming house, defined as a dwelling in which the customer maintains four or more rooms for rent.

(e)  The separately metered public portions of a multi-unit dwelling having more than four dwelling units and any other loads served through the same meter.

(f)  A single-metered, multi-unit dwelling having more than four dwelling units.

(9)  Temporary service is available under this rate schedule in accordance with the Electric Service Rules and Regulations of the Company for service to buildings under construction eligible for the residential rate.

(Continued to Sheet No. 27)
RESIDENTIAL SERVICE

(Continued from Sheet No. 26)

CONDITIONS OF DELIVERY

(10) A customer who uses service for periods of less than one year shall pay the monthly minimum charge during the months in which service is not required and, upon the customer’s request, service will be disconnected. Upon reconnection, the customer will pay the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(11) A customer shall not receive a reduced minimum charge for temporary disconnection of service. If reconnected within 12 months of disconnection, the customer shall pay the minimum charge for the months of temporary disconnection as well as the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(12) The Company shall not be required to provide service facilities for any customer which are substantially in excess of that required for the customer’s regular use.

(13) Energy furnished under this rate shall not be resold.

(14) Customers who wish to operate electric generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the customer is served.

(Continued to Sheet No. 28)

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Reserved for Future Use.

(Continued to Sheet No. 29)

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
FARM SERVICE

AVAILABILITY

For farm customers contracting for electric service for farming purposes, including incidental domestic uses, for periods of one year or more.

RATE

Facilities Charge, including one meter
- Single Phase: $0.52602 per day
- Three Phase: $0.52602 per day

Energy Charge
Per kWh: $0.13724

Adjustment for Cost of Fuel
See Sheet No. 19.

2017 Tax Cut - Deferred Tax Credit
See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $0.05951 per day.

Minimum Charge

The monthly minimum charge shall be the facilities charge plus the meter charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 31 through 32.

(Continued to Sheet No. 31)
FARM SERVICE

(Continued from Sheet No. 30)

CONDITIONS OF DELIVERY

(1) The Company will furnish single-phase, 60 hertz service at 120/240 volts. Single or three-phase service at 240 volts will be furnished in accordance with the Electric Service Rules and Regulations of the Company.

(2) When single-phase, 120/240 volt service is furnished through one meter and single-phase or three-phase, 240 volt power service through another, the registrations of the two meters will be added for billing purposes if the meters are installed at the same location.

(3) A farm shall be defined as an agricultural enterprise wherein a tract of land is an integral part of one of the following operations from which the customer obtains a consequential income: the production and harvesting of crops, the rearing of animals, fowl or fish or meat, eggs, dairy or fur products, the operation of a nursery or wholesale greenhouse for the production of trees, shrubs, vines or similar products.

(4) A customer who regularly uses service for periods of less than one year may pay the monthly minimum charge during the months in which he does not require service or, upon his request, service will be disconnected. Upon reconnection, the customer will pay at the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(5) A customer shall not receive a reduced minimum charge for temporary disconnection of service. If reconnected within 12 months of disconnection, the customer shall pay the minimum charge for the months of temporary disconnection as well as the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(6) The Company shall not be required to provide service facilities for any customer which are substantially in excess of that required for the customer’s regular use.

(7) Energy furnished under this rate shall not be resold.

(Continued to Sheet No. 32)
FARM SERVICE

(Continued from Sheet No. 31)

CONDITIONS OF DELIVERY

(8) Temporary service is available under this rate schedule in accordance with the Electric Service Rules and Regulations of the Company for service to buildings under construction and eligible for the farm rate.

(9) Customers who wish to operate electric generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the customer is served.
Reserved for Future Use.

(Continued to Sheet No. 34)

Issued: 12-21-12
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PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
WISCONSIN ELECTRIC POWER COMPANY
Volume 19 – Electric Rates

Effective In All Areas Served In Wisconsin

Reserved for Future Use.

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
GENERAL SECONDARY SERVICE

AVAILABILITY

For customers contracting for secondary electric service for one year or more for general commercial, industrial or governmental purposes who do not meet the availability requirements of the Cg2 or Cg3 rate schedules.

RATE

<table>
<thead>
<tr>
<th>Facilities Charge, including one meter</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Phase</td>
<td>$.52602 per day</td>
</tr>
<tr>
<td>Three Phase</td>
<td>$.52602 per day</td>
</tr>
</tbody>
</table>

Energy Charge

| Per kWh                                | $0.13214 |

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $.05951 per day.

Minimum Charge

The monthly minimum charge shall be the facilities charge plus meter charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

(Continued to Sheet No. 36)
GENERAL SECONDARY SERVICE

(Continued from Sheet No. 35)

CONDITIONS OF DELIVERY

See Sheet Nos. 62 through 64.

Issued: 12/18/00
Effective: For service furnished on and after 12/18/00
PSCW Authorization: Letter Dated 12/12/00
GENERAL SECONDARY SERVICE -- DEMAND

AVAILABILITY

This rate is mandatory for customers contracting for secondary electric service for 12 months or more for general commercial, industrial or governmental purposes, and whose energy consumption is equal to or greater than 329 kWhs per day for the month for any 3 months out of a 12 month period. The term month does not refer to a calendar month but will mean the period between any two consecutive scheduled readings of the meters by the Company.

Customers who meet the availability criteria of the Cg 2 rate, who were previously served under rate schedule Cg 3, who qualify to be removed from the Cg 3 rate, will be mandated to the Cg 2 rate immediately.

(a) A customer who over the latest 12 months has not had more than one month’s usage in excess of 329 kWhs per day for the month will be removed from the Cg2 rate and will be required to take service under the regular general secondary rate available in the area for which they qualify, and will remain on that rate so long as that customer’s consumption does not mandate the customer to either the Cg2 or Cg3 rate schedules.

(b) Generally a new customer or existing customer will not be billed on this rate until after there have been 3 months' usage during a 12 month period in excess of 329 kWhs per day for the month. At the Company’s sole discretion, it may waive the three month qualification period when, in the Company’s judgment, the customer would obviously meet the qualification criteria. The customer must remain on this rate classification for 12 months before becoming eligible to request a transfer to a different general secondary rate as outlined in above.
**GENERAL SECONDARY SERVICE -- DEMAND**

(Continued from Sheet No. 37)

<table>
<thead>
<tr>
<th>RATE</th>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facilities Charge,</td>
<td>including one meter</td>
<td>$1.3200 per day</td>
</tr>
<tr>
<td>Demand Charge</td>
<td>Per kW of measured on-peak demand</td>
<td>$6.860</td>
</tr>
</tbody>
</table>

For monthly on-peak hours of use less than 100, the monthly demand charge of $6.860 per kW will be reduced by $0.04230 times the difference between the 100 and the monthly on-peak hours of use. Monthly on-peak hours of use is the on-peak energy usage divided by the measured on-peak demand. For the purpose of determining the demand charge hours of use credit, on-peak energy usage shall not be less than zero.

In the case of customers who have received an embedded credit, the kW demand used to calculate the minimum on-peak demand charge for the minimum contract demand period shall be established by contract for a 12 month period.

**Customer Maximum Demand**

<table>
<thead>
<tr>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per kW of measured</td>
<td>$0.000</td>
</tr>
</tbody>
</table>

**Determination of Demand**

1. Measured demand shall be the average rate at which energy is used for any period of 15 consecutive minutes as ascertained by a watt hour meter and an associated electronic recorder or other standard measuring device.

2. Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. On-peak hours shall be from 9:00 a.m. to 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

3. Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.

(Continued to Sheet No. 39)
GENERAL SECONDARY SERVICE -- DEMAND

(Continued from Sheet No. 38)

Energy Charge, per kWh

<table>
<thead>
<tr>
<th>Energy</th>
<th>Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-peak Energy (a)</td>
<td>$.11939</td>
</tr>
<tr>
<td>Off-peak Energy (b)</td>
<td>$.08872</td>
</tr>
</tbody>
</table>

(a) Secondary on-peak energy usage is the energy in kilowatt-hours delivered between 9:00 a.m. and 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) Secondary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $.18542 per day.

Minimum Charge

The monthly minimum charge is the sum of the following:
(a) Facilities charge,
(b) Meter charge,
(c) Customer maximum demand charge,
(d) On-peak demand charge applied to minimum on-peak demand as stated in a contract associated with a line extension, if applicable.

Late Payment Charge

A one percent (1%) per month payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 62 through 65.
GENERAL SECONDARY SERVICE – DEMAND/TIME-OF-USE

AVAILABILITY

This is a mandatory rate for customers contracting for secondary electric service for 12 months or more for general commercial, industrial or governmental purposes, and whose energy consumption is equal to or greater than 986 kWhs per day for the month for any 3 months out of a 12 month period. The term month does not refer to a calendar month but will mean the period between any two consecutive scheduled readings of the meters by the Company.

(a) A customer who over the latest 12 months has not had more than one month’s usage in excess of 986 kWhs per day will be removed from the Cg3 rate and will be required to take service under the general secondary rate available in the area for which they qualify, and will remain on that rate so long as that customer’s consumption does not mandate the customer to either the Cg2 or Cg3 rate schedules.

(b) Generally a new customer or existing customer will not be billed on this rate until after there have been 3 months’ usage in excess of 986 kWhs per day for the month during a 12 month period. At the Company’s sole discretion, it may waive the three month qualification period when, in the Company’s judgment, the customer would obviously meet the qualification criteria. The customer must remain on this rate classification for 12 months before becoming eligible to request a transfer to a different general secondary rate as outlined in (a) above.

RATE

Facilities Charge, including one meter $2.00 per day

(Continued to Sheet No. 41)

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PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
GENERAL SECONDARY SERVICE -- DEMAND/TIME-OF-USE

(Continued from Sheet No. 40)

Demand Charges

On-Peak Demand

Per kW of measured on-peak demand $15.184

For monthly on-peak hours of use less than 100, the monthly on-peak demand charge of $15.184 per kW will be reduced by $.09132 times the difference between 100 and the monthly on-peak hours of use. Monthly on-peak hours of use is the on-peak energy usage divided by the measured on-peak demand. For the purpose of determining the demand charge hours of use credit, on-peak energy usage shall not be less than zero.

In the case of customers who have received an embedded credit, the kW demand used to calculate the minimum on-peak demand charge for the minimum contract demand period shall be established by contract for a 12 month period.

Customer Maximum Demand

Per kW of measured demand $2.55

Determination of Demand

(1) Measured demand shall be the average rate at which energy is used for any period of 15 consecutive minutes as ascertained by a watt hour meter and an associated electronic recorder or other standard measuring device.

(2) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. On-peak hours shall be from 9:00 a.m. to 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(3) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.

(Continued to Sheet No. 42)

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GENERAL SECONDARY SERVICE -- DEMAND/TIME-OF-USE

(Continued from Sheet No. 41)

Energy Charge, per kWh

<table>
<thead>
<tr>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-Peak Energy (a)</td>
<td>$0.07135</td>
</tr>
<tr>
<td>Off-Peak Energy (b)</td>
<td>$0.05088</td>
</tr>
</tbody>
</table>

(a) General Secondary on-peak energy usage is the energy in kilowatt hours delivered between 9:00 a.m. and 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Secondary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $0.20000 per day.

Minimum Charge

The monthly minimum charge is the sum of the following:

(a) Facilities charge,
(b) Meter charge,
(c) Customer maximum demand charge,
(d) On-peak demand charge applied to minimum on peak demand as stated in a contract associated with a line extension, if applicable.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 62 through 65.
Reserved for Future Use.
Reserved for Future Use

Issued: 4-30-13
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WISCONSIN ELECTRIC POWER COMPANY
Volume 19 – Electric Rates
Effective In All Areas Served In Wisconsin

Reserved for Future Use

Issued: 4-30-13
Effective: For service furnished on and after 5-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
Reserved for Future Use

Issued: 4-30-13
Effective: For service furnished on and after 5-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
GENERAL SECONDARY SERVICE -- SEASONAL CURTAILABLE

AVAILABILITY

To customers who would otherwise qualify for General Secondary Service — Time-of-Use Rate Schedule Cg 3, with a minimum of 100 kW of curtailable demand. If the curtailable load is on an isolated and separately metered circuits, it will be treated as a separate service to the customer. The Company reserves the right to limit participation to 30 customers or a maximum of 30MW curtailable demand. THIS RATE IS CLOSED TO NEW ACCOUNTS.

RATE

Facilities Charge $3.85000 per day R

Demand Charges

On-peak Demand
Per kW of measured on-peak demand $15.184 per month R

For monthly on-peak hours of use less than 100, the monthly on-peak demand charge of $15.184 per kW will be reduced by $0.09132 times the difference between 100 and the monthly on-peak hours of use. Monthly on-peak hours of use is the on-peak hours energy usage in the month divided by the measured maximum monthly on-peak demand. For the purpose of determining the demand charge hours of use credit, on-peak energy usage shall not be less than zero.

For customers who received an embedded credit, the kW demand used to calculate the minimum on-peak demand charge for the minimum contract demand period shall be established by contract for a 12 month period.

Customer Maximum Demand
Per kW of measured demand $2.550 per month R

For Determination of Demand, see Sheet No. 52.3.

Energy Charge, per kWh

On-peak Energy (a) $.07135 R
Off-peak Energy (b) $.05088 R

(a) General Secondary on-peak energy usage is the energy in kilowatt-hours delivered between 9:00 a.m. and 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Secondary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

(Continued to Sheet No. 52.2)

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PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
GENERAL SECONDARY SERVICE -- SEASONAL CURTAILABLE

(Continued from Sheet No. 52.1)

Curtailable Service Credits (Available April 1 through September 30)

The customer shall receive a credit of $2.00 per kW for all curtailable demand during a billing period. For determination of curtailable demand, see Sheet No. 52.3.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $.20000 per day.

Minimum Charge

The monthly minimum charge is the sum of the following:
(a) Facilities charge,
(b) Meter charge,
(c) Customer maximum demand charge,
(d) On-peak demand charge applied to minimum on-peak demand as stated in a contract associated with a line extension, if applicable.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 52.4 through 52.6.

(Continued to Sheet No. 52.3)
GENERAL SECONDARY SERVICE -- SEASONAL CURTAILABLE

(Continued from Sheet No. 52.2)

DETERMINATIONS OF DEMAND

(1) Measured Demands

(a) Measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device.

(b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing periods. The on-peak shall be from 9:00 a.m. to 9:00 p.m., prevailing time Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(c) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

(d) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on- or off-peak period, in the current or preceding 11 billing periods.

(2) Contract Firm Demand

Customers served under this rate must enter into a contract before the curtailment season begins that specifies a contract firm demand level. The customer may renominate a contract firm demand once during a calendar year subject to approval by the Company. Within one hour of being notified to curtail by the Company, the customer must curtail demand to or below the contract firm demand level, and remain at or below the contract firm demand until the customer is notified that the curtailment period has ended.

(3) Curtailable Demand

If the measured on-peak demand is greater than the contract firm demand, then the curtailable demand is equal to the difference between the measured on-peak demand and the contract firm demand. If the measured on-peak demand is less than or equal to the contract firm demand, then the curtailable demand is zero.

(Continued to Sheet No. 52.4)
GENERAL SECONDARY SERVICE -- SEASONAL CURTAILABLE

(Continued from Sheet No. 52.3)

CONDITIONS OF DELIVERY

(1) General Secondary – Time-of-Use, Rate Schedule No. Cg 3, Conditions of Delivery apply.

(2) The customer must execute a contract with the Company which specifies that the customer may withdraw from this rate only by giving written notice to the Company during the period October 1 to October 31. In the absence of such notice, the customer must remain on this rate through the end of the following curtailment season. If the customer withdraws or is removed by the Company for cause as outlined in paragraphs 3 and 4, any unpaid curtailable service credits shall be forfeited.

(3) The Company may remove the customer from the rate upon thirty days prior written notice to the customer or at any time in the event the customer fails to comply with two curtailment requests during any year. In this event, the customer will forfeit any unpaid curtailable service credits.

(4) If the customer’s curtailable demand is less than that specified in the availability clause for any three months of a curtailment season, the Company may suspend service under this rate and thereafter serve the customer under the appropriate rate. In this event, the customer will forfeit any unpaid curtailable service credits.

(5) For purposes of determining the customer’s eligibility for this rate, the customer’s curtailable demand will be the difference between the customer’s maximum measured on-peak demand during the last consecutive twelve month period and the customer’s proposed contract firm demand level. Curtailable service under this rate may be refused if the Company believes the load to be curtailed will not provide adequate load reduction when the Company desires curtailment. The Company will notify the customer of the Company’s refusal to provide service under this rate and the Company will inform the customer of the customer’s right to ask for a Commission review of the Company’s refusal of service.

(6) Service under this rate shall be subject to curtailment at the sole discretion of the Company during the curtailment season. The curtailment season shall be from April 1 through September 30 inclusive each calendar year. There will be no more than 20 curtailments and no more than 100 hours of curtailment in any calendar year. The Company will limit the duration of any one curtailment to eight hours between the hours of 8:00 a.m. and 10:00 p.m. prevailing time, Monday through Friday (excluding designated holidays previously stated). Interruptions due to lightning, wind, and other physical causes other than intentional curtailment by the Company shall not be considered in determining the hours of curtailment.

(Continued to Sheet No. 52.5)
(Continued from Sheet No. 52.4)

CONDITIONS OF DELIVERY (contd)

(7) The customer shall be charged a penalty for each occurrence in which the customer fails to curtail load during a curtailment period. The penalty shall be two dollars ($2.00) per kilowatt of maximum measured demand recorded during the curtailment period which is above the customer’s contract firm demand. The Company may suspend service under this rate and thereafter serve the customer under the appropriate rate if the customer fails to curtail service twice in any consecutive twelve month period.

(8) The Company will furnish, install and maintain all equipment, metering, signaling devices, data monitoring and related services necessary for the customer to participate on this rate. However, the Company will not directly control the operation of such equipment at the customer’s facility. The Company will provide training in the operation of such equipment to the customer’s employees.

(9) The Company shall have the right at any reasonable time to enter the customer’s premises for the purpose of installation, inspection, repair, replacement or removal of such equipment. The customer shall bear all risk of loss, damage, theft, or destruction of such equipment.

(10) Title to such equipment shall remain in the Company and such equipment shall not become a part of the realty or a fixture, but at all times shall be and remain the personal property of the Company regardless of the manner of installation in or attachment to the premises. The Company shall have the right, but not the obligation, to remove such equipment if the customer is no longer served under this rate.

(11) The customer shall, at the Company’s request, participate in an unpaid testing of the dispatch/notification system during the month prior to commencement of the customer on this rate. This test will not include an actual curtailment of operation of any equipment of the customer.

(12) The customer’s circuits are to be arranged so that none of the curtailable load can be transferred to service furnished under any other rate.

(13) Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond its control, be prevented from utilizing the power service contract for, the Company will waive paragraph 4 of these Conditions of Delivery for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of its inability to use said power service, specifying reasons therefore.

(Continued to Sheet No. 52.6)
GENERAL SECONDARY SERVICE -- SEASONAL CURTAILABLE

(Continued from Sheet No. 52.5)

CONDITIONS OF DELIVERY (contd)

(14) Where needed, the customer shall supply a source of electric service at 120 volts with sufficient capacity to operate the curtailable rate metering system.

(15) Curtailable service shall not be used as standby for any other forms of energy or fuel. Customers with their own generating equipment shall be required to separately meter such equipment or demonstrate the separation of curtailable loads from the generation output.

(16) The Company shall not be liable for damages sustained by customer because of interruptions, deficiencies, or imperfections of electric service provided under this rate.
GENERAL SECONDARY SERVICE -- CURTAILABLE

AVAILABILITY

To customers who would otherwise qualify for General Secondary Service — Time-of-Use Rate Schedule Cg 3, and contract for a minimum of 100 kilowatts of curtailable load. The Company reserves the right to limit participation to 10 customers. THIS RATE IS CLOSED TO NEW ACCOUNTS.

RATE

<table>
<thead>
<tr>
<th>Facilities Charge</th>
<th>$3.85000 per day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demand Charges</td>
<td></td>
</tr>
<tr>
<td>On-peak Demand</td>
<td></td>
</tr>
<tr>
<td>Per kW of measured on-peak demand</td>
<td>$15.184 per month</td>
</tr>
</tbody>
</table>

For monthly on-peak hours of use less than 100, the monthly on-peak demand charge of $15.184 per kW will be reduced by $.09132 times the difference between 100 and the monthly on-peak hours of use. Monthly on-peak hours of use is the on-peak hours energy usage in the month divided by the measured maximum monthly on-peak demand. For the purpose of determining the demand charge hours of use credit, on-peak energy usage shall not be less than zero.

For customers who received an embedded credit, the kW demand used to calculate the minimum on-peak demand charge for the minimum contract demand period shall be established by contract for a 12 month period.

Customer Maximum Demand

<table>
<thead>
<tr>
<th>Per kW of measured demand</th>
<th>$2.550 per month</th>
</tr>
</thead>
</table>

Curtailable Service Credit

All on-peak curtailable energy, credit per kWh $0.02080

The curtailable credit for the billing period shall be determined by application of the following formula:

\[(A \times B) \times \frac{C}{D}\]

Where:
- \(A\) = credit per kWh
- \(B\) = on-peak curtailable energy
- \(C\) = on-peak hours in the billing period
- \(D\) = on-peak hours in the billing period minus actual hours of capacity curtailment in the billing period

(Continued to Sheet No. 54)
GENERAL SECONDARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 53)

For Determination of Demand, see sheet No. 56.

Energy Charge, per kWh

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>On-peak Energy (a)</td>
<td>$.07135</td>
</tr>
<tr>
<td>Off-peak Energy (b)</td>
<td>$.05088</td>
</tr>
</tbody>
</table>

(a) General Secondary on-peak energy usage is the energy in kilowatt-hours delivered between 9:00 a.m. and 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Secondary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

(c)

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Meter Charge

The monthly meter charge for each meter in excess of one shall be $.20000 per day.

Minimum Charge

The monthly minimum charge is the sum of the following:

(a) Facilities charge,
(b) Meter charge,
(c) Customer maximum demand charge,
(d) On-peak demand charge applied to minimum on-peak demand as stated in a contract associated with a line extension, if applicable.
GENERAL SECONDARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 54)

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See sheet Nos. 57 and 58.

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
GENERAL SECONDARY SERVICE -- CURTAILABLE

DETERMINATIONS OF DEMAND

(1) Measured Demands

(a) Measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device.

(b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. The on-peak shall be from 9:00 a.m. to 9:00 p.m., prevailing time Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(c) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

(d) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.

(2) Contract Firm Demand

Customers served under this rate must enter into a contract that specifies a contract firm demand level. The customer may renominate a contract firm demand once during a calendar year subject to approval by the Company. In the event of a capacity curtailment, as defined in the conditions of delivery, within an hour of being notified to curtail by the Company, the customer must curtail demand to the contract firm demand level, and remain at or below the contract firm demand until the customer is notified that the curtailment period has ended.

(3) Curtailable Demand

If the measured on-peak demand is greater than the contract firm demand, then the curtailable demand is equal to the difference between the measured on-peak demand and the contract firm demand. If the measured on-peak demand is less than or equal to the contract firm demand, then the curtailable demand is zero.

(4) On-peak Curtailable Energy

Total on-peak energy multiplied by curtailable demand divided by measured on-peak demand.
GENERAL SECONDARY SERVICE -- CURTAILABLE

CONDITIONS OF DELIVERY

(1) General Secondary – Time-of-Use, Rate Schedule No. Cg 3, Conditions of Delivery apply.

(2) A customer may make a one-time election to take service under this rate schedule for a trial period of twelve consecutive months. The customer must execute a contract which specifies that the customer will notify the Company at least 30 days before trial period ends of whether the customer will continue the curtailable service contract for a minimum of three more years. The curtailable service contract will contain a provision which, absent notice, will automatically extend the contract for one year from each anniversary date.

(3) If the customer terminates the contract described in (2) prior to the date of termination as set forth in said contract, the customer will pay to the Company a cancellation charge equal to the sum of the curtailable credits as shown on the customer’s bills for the most recent 12 month period. The cancellation charge will not apply if the customer executes a contract to take service, effective the day following termination of the existing non-firm contract, under the Company’s Contract Service Tariff for a period of at least 3 years or another of the Company’s non-firm rate schedules which has a 3 year rolling contract term, provided that non-firm load is the same or greater.

At the sole discretion of the Company, other customer requests to waive this cancellation fee may be considered and granted, but only under extraordinary circumstances such as a systemic and sustained change in Customer production levels.

(4) If the customer’s curtailment demand is less than 100 kW for any three months of a consecutive twelve month period, the Company may suspend service under this rate and thereafter serve the customer under the appropriate rate.

(5) For purposes of determining the customer’s eligibility for this rate, the customer’s curtailable demand will be the difference between the customer’s maximum measured on-peak demand during the last consecutive twelve month period and the customer’s proposed contract firm demand. Curtailable service under this rate may be refused if the Company believes the load to be curtailed will not provide adequate load reduction when the Company desires curtailment. The Company will notify the customer of the Company’s refusal to provide service under this rate and the Company will inform the customer of the customer’s right to ask for a commission review of the Company’s refusal of service.

(Continued to Sheet No. 58)
GENERAL SECONDARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 57)

CONDITIONS OF DELIVERY

(6) Where needed, the customer shall supply a source of electric service at 120 volts with sufficient capacity to operate the curtailable rate metering system.

(7) The Company will install all apparatus and materials necessary for the measurement of the curtailment of load. The customer's circuits are to be arranged so that none of the curtailable load can be transferred to service furnished under any other rate.

(8) Service under this rate shall be subject to curtailment at the sole discretion of the Company. The sum of capacity curtailments and system energy economy constraints will not exceed 300 hours of curtailment in any calendar year. The Company will limit the duration of any one curtailment to eight hours between the hours of 8:00 a.m. and 10:00 p.m. prevailing time. Brief period of curtailment (periods that are less than four hours duration) shall be regarded as having lasted four hours, for purposes of limiting the total annual hours to 300. Interruptions due to lightning, wind, and other physical causes other than intentional curtailment by the Company shall not be considered in determining the hours of curtailment.

(9) Service under this rate shall be subject to: a) curtailments due to capacity constraints, during which the customer must curtail load or be charged a penalty, and b) system energy economy constraints, during which the customer may elect to either drop load or pay the additional charge for energy use.

Capacity Curtailments: The customer shall be charged a penalty for each occurrence in which the customer fails to curtail load to or below the contract firm demand level during the entire period of a capacity curtailment. During the twelve month trial period, the penalty shall be fifteen dollars ($15) per kilowatt of maximum measured demand above the contract firm demand recorded during a capacity curtailment period, for up to two failures to curtail within said trial period. Beginning with the third failure to curtail during the trial period, and for all failures to curtail which occur after the expiration of the trial period, the penalty shall be thirty-five dollars ($35) per kilowatt of maximum measured demand recorded during a capacity curtailment period which is above the customer’s contract firm demand level. The Company may suspend service under this rate and thereafter serve the customer under the appropriate rate if the customer fails to curtail service twice in any consecutive twelve month period.

(Continued to Sheet No. 59)
(9 cont.) System Energy Economy Constraints: The customer shall receive one hour notice of system energy economy constraint which will include the projected estimated hourly Locational Marginal Price (LMP) for power plus 10% for the economy constraint period for all energy used above the contract firm demand level. The customer will be billed based on the quoted estimated prices. An example of determination of the additional charge is shown below:

<table>
<thead>
<tr>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated LMP Plus 10% per kWh</td>
<td>$0.10000</td>
</tr>
<tr>
<td>On-Peak Energy per kWh</td>
<td>$0.07135 R</td>
</tr>
<tr>
<td>Additional Charge per kWh</td>
<td>$0.02865 R</td>
</tr>
</tbody>
</table>

(10) The Company shall not be liable for any damages sustained by customer because of interruptions, deficiencies, or imperfections of electric service provided under this rate.

(11) Curtailable service shall not be used as a standby for any other forms of energy or fuel. Customers with their own generating equipment shall be required to separately meter such equipment or demonstrate the separation of curtailable loads from the generation output.
GENERAL SECONDARY SERVICE -- TIME-OF-USE

AVAILABILITY

Available, on a voluntary basis, for a period of one year or more, to customers contracting for secondary electric service for farming, general commercial, industrial or governmental purposes who do not meet the availability requirements of the Cg2 or Cg3 rate schedules. A customer may request to be removed from this rate at any time and served under the Cg1 rate; however the customer will not be allowed back on this rate for 12 months.

This rate will be available on an optional basis to customers formerly served on the incandescent street lighting, Ms 2, rate regardless of energy consumption level.

RATE

<table>
<thead>
<tr>
<th>Facility Charge, including one meter</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-phase</td>
<td>$.52602 per day</td>
</tr>
<tr>
<td>Three-phase</td>
<td>$.52602 per day</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Energy Charge, per kWh,</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>On-peak energy (a)</td>
<td>$.19814 R</td>
</tr>
<tr>
<td>Off-peak energy (b)</td>
<td>$.08954 R</td>
</tr>
</tbody>
</table>

(a) Small Secondary on-peak energy usage is the energy in kilowatt-hours delivered between 9:00 a.m. and 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) Small Secondary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

(Continued to Sheet No. 61)
GENERAL SECONDARY SERVICE -- TIME-OF-USE

(Continued from Sheet No. 60)

Meter Charge

The monthly meter charge for each meter in excess of one shall be $.05951 per day. For street lightning services, each meter will be considered an independent service and the appropriate facilities charge will apply.

Minimum Charge

The monthly minimum charge shall be the facilities charge plus meter charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See sheet Nos. 62 through 64.
GENERAL SECONDARY SERVICE

CONDITIONS OF DELIVERY

(1) The Company will generally furnish single-phase or three-phase 60 hertz service at 480 volts or less as available, in accordance with the sections of the Electric Service Rules and Regulations of the Company governing character of service and utilization. At the customer’s request the Company may at its option furnish 120/240 volt, single-phase service for combined lighting and power subject to power regulation.

(2) When lighting service is furnished through one meter and power service through another, the registrations of the two meters will be added for billing purposes if the meters are installed at the same location. Where separately metered service is furnished for emergency exit lighting, fire alarm system or fire pump purposes, the energy used will be accumulated and billed with the regular service provided that it is furnished from the service entrance conductors which supply regular service. In such cases the customer shall pay the minimum charge. Emergency service furnished from separate service entrance conductors will be separately billed except as provided in the Electric Service Rules and Regulations of the Company.

(3) Service under this rate is for general use in farm, commercial, industrial, and governmental establishments, including any group of five or more dwelling units which are served through one meter and comply with the Electric Service Rules and Regulations of the Company governing resale.

(4) At the request of a customer, service will be furnished under this rate from an available primary line of adequate capacity by special arrangement under which the customer will agree to furnish, own and maintain at his expense all apparatus and material necessary for proper utilization of service at the available primary voltage. In such cases the service will be metered at the supply voltage and the kilowatt-hours registered will be reduced 3 percent and the measured demand will be reduced 2 ½ percent for billing purposes.

(5) Temporary service is available under this rate in accordance with the Electric Service Rules and Regulations of the Company.

(Continued to Sheet No. 63)

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
GENERAL SECONDARY SERVICE

(Continued from Sheet No. 62)

CONDITIONS OF DELIVERY

(6) Customers served under this rate who were previously served under the provisions of rate schedule Ms 2, Incandescent Street Lighting, will receive an additional two percent (2%) reduction in registered kilowatt hours for billing purposes.

(7) The Company shall not be required to provide service facilities for any customers which are substantially in excess of that required for the customer’s regular use.

(8) Customers who wish to operate generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the customer is served.

(9) Energy furnished under this rate shall not be resold, except as provided in Section 102.5 of the Electric Service Rules and Regulations of the Company.
GENERAL SECONDARY SERVICE

(Continued from Sheet No. 63)

CONDITIONS OF DELIVERY

(10) A customer who uses service for periods of less than one year shall pay the monthly minimum charge during the months in which service is not required and, upon the customer’s request, service will be disconnected. Upon reconnection, the customer will pay the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(11) A customer shall not receive a reduced minimum charge for temporary disconnection of service. If reconnected within 12 months of disconnection, the customer shall pay the minimum charge for the months of temporary disconnection as well as the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(12) For customers served under the Cg1 and Cg6 rate schedules, who meet the criteria to be mandated to the Cg2 rate schedule, and who have not met the criteria to be mandated to the Cg3 rate schedule, if their off peak energy consumption is on average 80% or greater of their total energy consumption for the most recent 12 month period, the customer has the option of being served under either the Cg2 or Cg6 rate schedules (the customer may not remain on the Cg1 rate schedule). If the customer does not exercise their option to choose either the Cg2 or Cg6 rate, the customer will be mandated to the Cg2 rate. If the customer’s 12 month average off peak energy consumption drops below 80% twice in a 12 month period, they will be mandated to the Cg2 rate schedule. A customer may request removal from the Cg2 rate in accordance with the requirements as specified in the Availability section of the Cg2 rate schedule.
GENERAL PRIMARY SERVICE -- TIME-OF-USE

AVAILABILITY

To customers contracting for three-phase, 60 hertz power service at approximately 3,810 volts or higher for periods of one year or more. Customers are required to remain on the selected on-peak period for at least one year.

RATE

<table>
<thead>
<tr>
<th>Facilities Charge</th>
<th>$19.76010 per day</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Demand Charges</strong></td>
<td><strong>For Service at Primary Voltages</strong></td>
</tr>
<tr>
<td></td>
<td>Equal to or Greater than</td>
</tr>
<tr>
<td></td>
<td>Less than 12,470 volts</td>
</tr>
<tr>
<td></td>
<td>and Less than 138,000 volts</td>
</tr>
<tr>
<td></td>
<td>Equal to or Greater than 138,000 volts</td>
</tr>
</tbody>
</table>

All billed on-peak demand per kW, Subject to a monthly minimum on-peak billed demand of 300 kW

| Summer on-peak demand | $17.699 | $17.440 | $17.222 |
| Non-summer on-peak demand | $12.733 | $12.547 | $12.390 |

All customer maximum demand per kW, Subject to a monthly minimum customer maximum demand of 300 kW

| $2.25 | $2.23 | $0.000 |

For Determination of Demand, see Sheet Nos. 67 and 68.

<table>
<thead>
<tr>
<th>Energy Charge</th>
<th>For Service at Primary Voltages</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Equal to or Greater than 138,000 volts</td>
</tr>
<tr>
<td></td>
<td>Equal to or Greater than 138,000 volts</td>
</tr>
</tbody>
</table>

Summer Energy Charge

| All on-peak energy, per kWh (a) | $.07808 | $.07687 | $.07591 |
| All off-peak energy, per kWh (b) | $.05028 | $.04949 | $.04887 |

Non-Summer Energy Charge

| All on-peak energy, per kWh (a) | $.06777 | $.06672 | $.06588 |
| All off-peak energy, per kWh (b) | $.05028 | $.04949 | $.04887 |

Summer Energy rates apply from June 1 through September 30. Non-summer Energy rates apply from October 1 through May 31.

(Continued to Sheet No. 66)
GENERAL PRIMARY SERVICE -- TIME-OF-USE

(Continued from Sheet No. 65)

(a) General Primary on-peak energy usage is the energy in kilowatt-hours delivered during the on-peak period selected by the customer. The two on-peak periods available are:
   - 8:00 a.m. to 8:00 p.m.
   - 10:00 a.m. to 10:00 p.m.

prevaling time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Primary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The monthly minimum charge is the sum of the following:

(a) Facilities charge,
(b) The greater of the charge for 300 kW of billed on-peak demand or the minimum on-peak demand as stated in a contract,
(c) The greater of the charge for 300 kW of customer maximum demand or the customer’s maximum demand.

Late Payment Change

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 69 through 71

(Continued on Sheet No. 67)
GENERAL PRIMARY SERVICE

DETERMINATION OF DEMAND

(1) Measured Demands

(a) For service at primary voltages less than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device. For service at primary voltages equal to or greater than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 60 consecutive minutes, as measured at the top of the hour, as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device.

(b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. On-peak hours shall be either from 8:00 a.m. to 8:00 p.m. or from 10:00 a.m. to 10:00 p.m., as selected by the customer, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(c) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

(d) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.

(2) Billed On-Peak Demands

The demand charges herein are based on a standard power factor of 85 percent. Billed on-peak demand shall be determined by the following formula less any amount calculated in No. (3) below related to new equipment testing demand:

(a) For power factors at 85%  
Billed on-peak demand = measured on-peak demand

(b) For power factors below 85%  
Billed on-peak demand =  
(measured on-peak demand) [1 + (0.65)(0.85 − peak power factor)]

(Continued to Sheet No. 68)
DETERMINATION OF DEMAND

(c) For power factors above 85%

Billed on-peak demand = (measured on-peak demand) [1 – (0.5) (peak power factor – 0.85)]

The peak power factor shall be calculated from the kilowatt hours “A”, as obtained from the watt-hour meter, and the use of lagging kilovolt-ampere reactive hours “B”, as obtained from a ratcheted reactive component meter, which are used during the same period in which the measured on-peak demand occurs by the following formula:

Peak power factor = A divided by square root of (A² + B²)

(3) New Equipment Testing Demand

Any customer installing new equipment requiring on-peak testing, may request adjustment of billed demands, for a period not to exceed 120 continuous days, when testing loads have on-peak hours of use less than 100. Where a customer so requests and has provided, to the approval of the Company, isolation of the testing load and payment of all costs of metering (sub-metering), the monthly billed on-peak demands during pre-approved testing periods will be adjusted by application of the following formula:

Billed on-peak Demand = A + B, where

A = The difference between total Company supplied power, as measured at the point of the customer’s interconnection with the Company, and the separately metered test load.

B = The difference between measured on-peak demand adjusted for power factor as determined in (2) above and A as calculated above, multiplied by a factor of [on-peak hours of use x .0075) + .25].

During to preapproved testing period, there will be no adjustments for the customer maximum demand occurring during the billing period, however, the customer maximum demand during this period will not be used in establishing the 12 month ratchet.
CONDITIONS OF DELIVERY

(1) The Company will furnish three-phase 60 hertz power service at its most conveniently available primary voltage but in no case less than approximately 3810 volts, at someone convenient point on the premises of the customer nearest the lines of the Company. The supply voltage will depend upon the location of the customer and the size and characteristics of his load. At the option of the Company, a customer receiving service under this rate at more than one voltage on the same premises may be billed on a conjunctive basis if the customer was required to change voltage due to the limitations of the Company’s distribution system. If the customer elects to serve additional load at a higher voltage and the Company has distribution facilities at the existing voltage adequate to serve the additional load, then the Company shall bill the customer separately at each voltage.

(2) The customer shall contract with the Company to receive General Primary Service for a maximum measured demand as defined in the Determination of Demand section. Such maximum measured demand shall exclude that portion of the customer’s load normally served by the customer’s generation source.

(3) Service under this rate is primarily for customers who use it in manufacturing and industrial operations. Any customer receiving service under this rate who requires lighting regulation shall furnish, install, operate and maintain the necessary regulating equipment at his expense.

(4) The customer shall, at his expense, install all apparatus and materials necessary for the proper utilization of the power furnished by the Company. All such apparatus shall conform to the Company’s rules and regulations pertaining to primary substation installation and shall at all times be kept suitable for operation by the power furnished.

(5) If the customer’s off-peak demand exceeds the on-peak demand to the extent that the installation of additional facilities are required, then the customer shall pay for such additional facilities.
GENERAL PRIMARY SERVICE -- TIME-OF-USE

(Continued from Sheet No. 69)

CONDITIONS OF DELIVERY

(6) Customers who wish to operate electric generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the customer is serviced.

(7) Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond his control, be prevented from utilizing the power service contracted for, the Company will waive the monthly minimum demand charge for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of his inability to use said power service, specifying reasons therefor.
GENERAL PRIMARY SERVICE -- TIME-OF-USE

(Continued from Sheet No. 70)

CONDITIONS OF DELIVERY

(8) The Company shall use reasonable diligence in furnishing an uninterrupted and regular supply of power, but it shall not be liable for interruptions, deficiencies, or imperfections in service, except to the extent of a prorated reduction of the demand charge provided for herein.

(9) Service under this rate shall be furnished only in accordance with the Electric Service Rules and Regulation of the Company.

(10) Energy furnished under this rate shall not be resold, except as provided in the Electric Service Rules and Regulations of the Company.
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

AVAILABILITY

This rate is a rider to primary service rate schedules Cp1 for Firm Service and Cp3, Cp3S or CpFN for non-firm service accounts.

This tariff rider is available to existing customer accounts with a consumption history of 12 months or more at the service location for which this tariff rider will apply. The tariff rider is also available to New Customer accounts that have less than a 12 month consumption history. This includes accounts for Customers that are new to the Company’s service territory or existing Customers that are establishing a new facility with a new account within the Company’s service territory for which the load level and profile is substantially different than the load level and profile at another facility or facilities at which the Customer has taken service from the Company. Customers cannot transfer load from another utility’s service territory into the Company’s territory in order to take advantage of this rate. Further definitions, terms and conditions of service to New Customers are specified in the Determination of Baselines for New Customer Accounts and the CONDITIONS OF DELIVERY sections of this tariff rider.

Eligible Customers shall enter into a service agreement, cancellable without penalty with 30-days’ notice by the Customer at any anniversary date of the service agreement. For customers currently served under the RTMP rider as of September 9, 2017 the Company will, upon a request from the customer, enter into a new service agreement with substantially the same terms and conditions for a mutually agreeable term.

The tariff rider participation limit is a program maximum of 300 MW of Billed Demand at pre-subscription demand levels. A customer taking service under the Company’s Economic Development Rider, Rate Schedule EDR ("EDR") may commence service under this tariff rider upon the expiration of the customer’s EDR service agreement, notwithstanding the foregoing participation limit. The Company reserves the right to expand participation in this tariff rider at a future date, with Commission approval. Any customer denied service under this tariff rider has a right to appeal this denial to the Public Service Commission of Wisconsin.

Only customer accounts currently receiving service under one of the Company’s non-firm service rates are eligible for the non-firm options of this tariff rider. Customers taking service under the non-firm option of this tariff rider will retain their eligibility for non-firm primary service once they no longer take service under this tariff rider.

BASIC RATE DESIGN

Each participating customer with 12-months history at the service location will have unique Usage and Demand Baselines that reflect usage patterns and demand levels from a recent 12-month historical period. For New Customer accounts, Usage and Demand Baselines will be determined per the conditions and requirements outlined in the BASELINES AND RELATED DEMANDS section of this tariff rider.

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PSCW Authorization: Docket No. 05-UR-108 Order dated 09-08-17
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.1)

BASIC RATE DESIGN (continued)

Participating Customers will be charged their standard tariff rates on their actual monthly usage and demand up to their Baseline levels. Incremental usage and demand above the Baselines will be charged at market-based energy and incremental demand rates specified in this tariff rider. Except for any fuel adjustment, all other surcharges or credits, minimum charges, late payment charges, definitions and conditions of delivery that apply to base tariff service shall also apply to RTMP rider service, unless stated otherwise in this tariff rider. If there is disagreement between this tariff rider and the underlying rate schedule on any of these tariff provisions, this tariff rider governs.

RATES

ADMINISTRATIVE CHARGE (per day): $5.753

BASELINE CHARGES:

Baseline Firm Service Option: For customers taking firm service under this tariff rider, Cp1 rates, definitions and conditions of delivery apply to all usage and demand consumed that does not exceed the baseline for the month. If actual usage or demand are less than the Baselines for each, only the actual consumption will be billed.

Baseline Non-Firm Service Options: For customers taking curtailable or interruptible service under this tariff rider, Cp3, Cp3S or CpFN rates, definitions and conditions of delivery apply to all usage and demand consumed that does not exceed the baseline for the month. If actual usage or demand are less than the Baselines for each, only the actual consumption will be billed.

ABOVE-BASELINE CHARGES:

Incremental Energy above the Baseline:

If actual energy consumed, in kilowatt hours, exceeds the Usage Baseline in any hour of the billing month, this above-baseline energy will be charged at the Incremental Energy Rate (IER), which is comprised of the following components:

1. Day-ahead Locational Marginal Prices (LMPs) published daily by the Midwest Independent System Operator (the MISO) for the WEC.S commercial pricing node.
2. Transaction costs charged to the Company by the MISO, expressed on a dollars per kilowatt hour basis.
3. Distribution Energy Losses represent 1.267% of LMPs, as filed with the PSCW.
4. An Outage Contingency Cost of $15 / kW year that applies exclusively to Firm Service option customers is distributed across all hours of the year based on a Load Approach Factor.

(Continued to Sheet No. 71.3)
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.2)

ABOVE-BASELINE CHARGES (cont.):

5. Margin on Energy Above Baseline at $0.00050 / kWh.
6. Gross Receipts Tax at 3.19% of all other IER charges.
7. Act 141 charges or credits that may apply per the PSCW rules for application of same.
8. Any other credits or charges that may be authorized or mandated by the PSCW from time to time that would apply to incremental usage.

The Incremental Energy Rate shall not be less than $0.007 / kWh in any hour. Customers will be notified by e-mail of day-ahead Incremental Energy Rates by no later than 5:00pm Central Time on the day before they become effective.

To provide transparency of rate design to prospective or participating customers, a greater level of detail than is practical to include here, as it relates to calculations used in developing the Incremental Energy Rate (IER), is available upon customer request.

Billed Demand above the Baseline

Billed Demand above the Baseline will be charged an Incremental Transmission Charge (ITC) based on the American Transmission Company’s (ATC) charges to the Company for transmission service within the Company’s Wisconsin jurisdiction. The ITC is calculated as the total dollars charged to the Company by ATC and attributed to the Wisconsin retail jurisdiction divided by the associated kilowatts consumed. See CONDITIONS OF DELIVERY for more.

Customer Demand above the Baseline consumption will not be charged.

MONTHLY BILL CALCULATIONS USING THE INCREMENTAL ENERGY RATE (IER)

Total Incremental Energy charges for the month = \( \sum \left[ \text{IER}_\text{hour} \times (\text{Actual kWh}_\text{hour} - \text{Baseline kWh}_\text{hour}) \right] \) for all hours in which Actual kWh\(_\text{hour}\) exceeds Baseline kWh\(_\text{hour}\)

Where:  
- IER\(_\text{hour}\) = The Incremental Energy Rate (defined above) for each individual hour.
- Actual kWh\(_\text{hour}\) = The actual kilowatt hours consumed in the same hour.
- Baseline kWh\(_\text{hour}\) = The Baseline kilowatt hours for the same hour.
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.3)

BASELINES AND RELATED DEMANDS

Each Customer subscribing to this tariff rider will have four Baselines for each month; one for each of weekday and weekend usage (energy), one for Measured On-peak Demand and one for Customer Demand. The definitions of Measured On-peak Demand and Customer Demand are as used in the base tariff rate schedules for firm service and curtailable or interruptible service accounts.

The Usage Baselines for each month will represent the forecasted hourly load shapes for each of average weekdays and average weekends. For example, the January weekday Usage Baseline represents the hourly usage forecast for an average January weekday. The January weekend Usage Baseline similarly reflects the hourly forecast for an average January weekend or holiday, and so on for each month of the year.

The Measured On-peak Demand Baseline for each month is a single number that represents the forecasted maximum on-peak demand for the month. Billed Demand represents the Measured On-peak Demand Baseline adjusted for the Power Factor in the actual billed month. The Measured to Billed Demand calculations are as outlined in the underlying base rate schedules.

The Customer Demand Baseline for each month is a single number that represents the forecasted maximum any-hour demand for the twelve month period including the month in question and the eleven months just prior to that month.

Determination of Baselines for Existing Customer accounts:

The Baseline Period for each Customer account represents 12-months of a recent historical period. Historical usage patterns and demand levels derived from the Baseline Period make up each Usage and Demand Baseline and are used for billing the corresponding months of the contract term; January Baseline numbers for each January billed month, and so on.

The Baseline Period for a Customer commencing service under this tariff rider upon the expiration of its EDR service agreement shall be the same 12-month period upon which the Customer’s last Initial Baseline was determined under the EDR.

Adjustments to the strict historical Baselines may be made under the following conditions:

1. To eliminate data anomalies in the Baseline period that are not expected to recur.

(Continued to Sheet No. 71.5)
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.4)

Determination of Baselines for Existing Customer accounts (continued):

2. To reflect a systemic and permanent change in Customer production levels as a result of the implementation of energy efficiency, conservation, and process improvement measures, or through the installation of new equipment. The Customer must request a review of their historical Baseline period and provide the Company with supporting documentation, which in the judgment of the Company, after its review and verification, indicates that the reduction is permanent and due to the aforementioned measures. This adjustment shall be available beginning January 1, 2020 and will not take effect until the beginning of the billing period following the execution of an amended contract. Baseline adjustments pursuant to this condition will not occur more than once in a 12 month period.

Determination of Baselines for New Customer accounts:

As defined in the AVAILABILITY section of this tariff rider, New Customers are those without a 12-month history of energy consumption at the service location for which they seek service under the RTMP rider. This includes accounts of Customers that are new to the Company’s service territory. It also includes existing Customers that are establishing an account for a new facility within the Company’s service territory for which the load level and profile is substantially different than the load level and profile at another facility or facilities at which the Customer has taken service from the Company. Customers cannot transfer load from another utility’s service territory into the Company’s territory in order to take advantage of this rate.

In the case of the existing Customer establishing a new facility, the Customer must demonstrate how the new facility differs from existing or prior facilities served by the Company such that consumption patterns or levels at the new facility are dissimilar to that of existing or past facilities. Higher or lower production capacity levels or production processes that are unique to the new facility are demonstrations of dissimilarity.

Baselines for New Customer accounts will be based on a realistic forecast, supplied by the Customer, of usage and demand for the new facility. To reflect potential growth in year one of the service agreement term, the Baselines will not reflect 100% of the forecasted year-one load. Rather, Baseline levels will be agreed upon by the parties and will be no less than 70% of the forecasted consumption for year one of the service agreement.

If the service agreement continues into a second or subsequent years, the Baselines used in year one will be adjusted to new Baselines for the remaining contract term to reflect the percentage of actual usage in year one, rather than the percentage of the original forecast of year-one usage. For example, if the initial Baseline agreed upon was at 70% of the year-one energy forecast and the forecast was 10,000 MWh, then the initial Baseline would reflect 7,000 MWh of usage. If actual consumption in year one was 11,000 MWh, the Baseline would be adjusted for subsequent years to reflect 70% of 11,000 MWh or 7,700 MWh.

(Continued to Sheet No. 71.6)
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.5)

Determination of Baselines for New Customer accounts (continued.):

The Baseline for the second or subsequent years may be adjusted to reflect a systemic and permanent change in Customer production levels as a result of the implementation of energy efficiency, conservation, and process improvement measures, or through the installation of new equipment. The Customer must request a review of their historical Baseline period and provide the Company with supporting documentation, which in the judgment of the Company, after its review and verification, indicates that the reduction is permanent and due to the aforementioned measures. This adjustment shall be available beginning January 1, 2020 and will not take effect until the beginning of the billing period following the execution of an amended contract. Baseline adjustments pursuant to this condition will not occur more than once in a 12 month period.

CONDITIONS OF DELIVERY

(1) Customers subscribing to this tariff rider will implement all energy efficiency measures that are economically efficient, based upon the Customer’s analyses.

(2) Customers subscribing to this tariff rider shall enter into a Service Agreement for a mutually agreeable term with a monthly 15 minute/60 minute integrated demand levels as specified in the AVAILABILITY and Minimum Charge sections of the Customer’s underlying base rate schedule. Curtailable or Interruptible service Customers may choose to elect a firm service level, per the terms and conditions outlined in the Cp3, Cp3S or CpFN rate schedule.

(3) Baselines for existing Customer accounts will not change for the duration of the Service Agreement, except as noted to reflect the implementation of energy efficiency, conservation, and process improvement measures, or through the installation of new equipment. Baselines for New Customer accounts will not change for the duration of the Service Agreement, except as noted to reflect 1) an adjustment between year-one forecasted and year-one actual consumption for Customers starting without 12 months of consumption history at the service location, or 2) the implementation of energy efficiency, conservation, and process improvement measures, or through the installation of new equipment.

(4) The component of the Incremental Energy Rate related to transaction charges from MISO and the Incremental Transmission Charge on Billed Demand above the Baseline representing charges from ATC are subject to revision on January first of each year. Revisions will reflect exclusively the changes in the underlying costs charge by the MISO and ATC with no change in how the rate components are calculated. RTMP Customers will receive timely notification when these prices change.

(Continued to Sheet No. 71.7)
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.6)

CONDITIONS OF DELIVERY (continued)

(5) The Distribution Energy Losses and Outage Contingency Cost components of the Incremental Energy Rate are subject to revision after each new comprehensive rate case, but no more than once every two years. The Customer will receive timely notification when these prices change.

(6) Participants will start on the RTMP tariff rider at the beginning of the billing period after a contract is signed and price communication processes are functioning. Service will be available to Cp3 and Cp3S Customers starting June 1, 2012.

(7) The Customer can terminate service under this tariff rider, without penalty, with 30 days’ notice at any contract anniversary date. A Customer that terminates service under this tariff rider will not be allowed back on the rider for one year from the time of their early termination. Customers that return after an early termination will have new Baseline values that reflect recent historical consumption at the time that the Customer returns to service under this tariff rider.

(8) A designee or designees of the Customer will be notified by e-mail of Incremental Energy Rates (IER) no later than 5PM on the day before they become effective. It is the responsibility of the Customer to notify the Company if they did not receive the IER pricing for the day.

(9) Customers subscribing to the Curtailable or Interruptible options of this tariff rider will be subject to the curtailment or interruption terms, provisions and penalties outlined in the underlying base rate schedules.

Notwithstanding the terms of the underlying base rate schedules, the Company shall maintain control over the Customer’s non-firm load at all times. This control will involve a notification and/or control scheme that is mutually agreed upon by the Company and the Customer and will be reflected in the contract. The Company shall provide a minimum of two hours' notice before each interruption. This is subject to change due to unmanageable capacity situations which could require interruption of loads to maintain system standards of operation.

Usage Baselines and RTMP pricing, terms and conditions do not apply to any energy consumed during the curtailment or interruption event. Once a curtailment or interruption event is over, pricing, terms and conditions of delivery revert to those of the RTMP tariff rider.

(10) If the Customer’s total actual demand exceeds the Baseline demand levels to the extent that the installation of additional facilities is required, then the Customer shall pay for such additional facilities.

(Continued to Sheet No. 71.8)
GENERAL PRIMARY SERVICE – REAL-TIME MARKET PRICING RIDER

(Continued from Sheet No. 71.7)

CONDITIONS OF DELIVERY (continued)

(11) All other Conditions of Delivery of rate schedule Cp1 apply to Customer accounts taking the Firm Service option under this tariff rider. Where there is a discrepancy between the Cp1 rate schedule and this tariff rider, the rider shall govern.

(12) All other Conditions of Delivery of rate schedule Cp3, Cp3S or CpFN apply to Customer accounts taking the Curtailable or Interruptible Service options under this tariff rider. Where there is a discrepancy between the base rate schedule and this tariff rider, the rider shall govern.
GENERAL PRIMARY SERVICE – REAL-TIME PRICING RIDER

AVAILABILITY

This optional rider is available to commercial and industrial customers that are served at voltages equal to or greater than 138,000 volts and meet the qualifications for firm service under the Cp1 rate schedule. These customers have the option to nominate up to 100% of their load for service under this rider. Any load up to the Cp1 firm load nomination will be served under the Cp1 rate schedule. Any load above the Cp1 firm load nomination will be served under this rider. Rider participation is limited to a program maximum of 200MW of total nominated RTP load (firm plus non-firm), with the last 100MW of availability at the Company’s sole discretion. Commission approval is required for any program expansion greater than 200MW.

Eligible customers shall enter into a service agreement with an initial term of three years and a two year cancellation notice, unless otherwise approved by the Company. If the agreement has not been terminated before the end of its initial three-year term the agreement shall remain in force unless terminated by either party with a two year notice. The Company has the right to refuse to allow cancellation of non-firm service under this contract if the load served by this contract is deemed necessary to ensure system integrity and maintain sufficient interruptible load. The Company has the right to restrict firm load returning to the Company's firm system load to 25 MW's annually. Customers cancelling their service under this rider who previously received firm service will return to firm service. Customers cancelling their service under this rider, who previously received non-firm service, may return to the same non-firm rate schedule, with a firm service level equal to the customer’s most recent RTP firm service level nomination or a firm service level nomination mutually agreed upon by the Company and the customer.

RATES

NON-FIRM SERVICE

Customers electing non-firm RTP service shall enter into a contract which specifies an RTP firm service level above which all additional load, a minimum of 1,000 kilowatts, is interruptible and is treated and billed as such. Non-firm service is subject to interruption by the Company, the Midcontinent Independent System Operator (“MISO”), the American Transmission Company (“ATC”), and other regulating authorities. Customers taking non-firm service under this rider are also subject to the additional non-firm Conditions of Delivery section of this rider.

MONTHLY SCHEDULING CHARGE: $1,000

(Continued to Sheet No. 73)
GENERAL PRIMARY SERVICE – REAL-TIME PRICING RIDER

(Continued from Sheet No. 72)

RATES (continued)

FACILITIES CHARGES

Facilities Charge, including one meter: $26.30137/day

Monthly meter charge in excess of one meter: $3.14334/day

ENERGY CHARGES

The following charges shall apply to all energy consumption in any hour in excess of the nominated Cp1 firm load.

1) The hourly MISO Day-Ahead Locational Marginal Pricing for the WEC.S pricing load zone.

2) Transaction costs charged and credited to the Company by MISO. The Company will annually update the per unit rate to be effective each January based on the costs from the prior November-through-October time period. These charges include, but are not limited to:

   a. Regulation Cost Distribution Amount (MISO Schedule 3);
   b. Spinning Reserves Cost Distribution Amount (MISO Schedule 5);
   c. Supplemental Cost Distribution Amount (MISO Schedule 6);
   d. Independent System Operator Cost Recovery (MISO Schedule 10);
   e. Revenue Sufficiency Guarantee Distribution Amount;
   f. Revenue Neutrality Uplift Expense; and
   g. Distribution of Losses Credit.

3) Energy-based transmission and dispatch operation costs charged to the Company by ATC, MISO or their successors for costs to provide transmission service to the customer. These charges include, but are not limited to:

   a. Multi-Value Project (“MVP”) Expense (MISO Schedule 26A, as well as MVP true-up adjustments);
   b. MISO Administrative Expenses (MISO Schedule 17); and
   c. Control Area Operator Cost (MISO Schedule 24).

The Company will also use the base rate case costs resulting from a future rate case to determine a per unit rate for recovery and/or refund of existing escrow account balances.

(Continued to Sheet No. 74)
GENERAL PRIMARY SERVICE – REAL-TIME PRICING RIDER

(Continued from Sheet No. 73)

RATES (continued)

ENERGY CHARGES (continued)

4) Embedded cost adder of $20.50/MWh for firm load and $13.50/MWh for non-firm load.

5) Gross Receipts Tax applied to components 1) through 4) at 3.19%.

6) The hourly energy charge will not be less than $0.0007/kWh in any hour.

TRANSMISSION SERVICE CHARGES

For all coincident measured demand at the time of the ATC system peak in excess of the customer’s nominated Cp1 firm load amount, the following charges shall apply.

1) ATC Network Transmission Charge. This charge will be based on the estimated rate provided by ATC.

2) Demand-based transmission costs charged to the Company from ATC, MISO or their successors for costs to provide transmission service. These charges include, but are not limited to the following:

   a. Scheduling/Dispatch (MISO Schedule 1);
   b. Voltage/Reactive Expense and Revenue (MISO Schedule 2);
   c. Network Service (MISO Schedule 9);
   d. Independent System Operator Cost Recovery (MISO Schedule 10);
   e. FERC Administrative (MISO Schedule 10-FERC);
   f. Wholesale Distribution Service (MISO Schedule 11);
   g. Network Upgrade Expense (MISO Schedule 26);
   h. Blackstart Service (MISO Schedule 33);
   i. System Support Resources (MISO Schedule 43);
   j. PJM Charges; and
   k. Direct Network Upgrade Charges.

The Company will also use the base rate case costs resulting from a future rate case to determine a per unit rate for recovery and / or refund of existing escrow account balances.

3) Gross Receipts Tax applied to components 1) and 2) at 3.19%.

(Continued to Sheet No. 75)
GENERAL PRIMARY SERVICE – REAL-TIME PRICING RIDER

(Continued from Sheet No. 74)

RATES (continued)

MISCELLANEOUS SERVICE CHARGES

Any other credits or charges that may be authorized or mandated by the Public Service Commission of Wisconsin ("PSCW") from time to time that would apply to incremental usage, including where applicable Gross Receipts Tax at 3.19%, and including applicable Act 141 obligations.

MINIMUM MONTHLY CHARGE

The minimum monthly charge is the sum of the following:

(a) Scheduling Charge
(b) Facilities Charge, and
(c) The greater of the charge for 300 kW of billed on-peak demand under the Cp1 rate schedule or the charge for the contracted Cp1 firm nomination multiplied by the applicable Cp1 on-peak demand charge.

ENERGY COST ADJUSTMENT

Energy priced under this rider is not subject to an adjustment for the cost of fuel.

LATE PAYMENT CHARGE

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

NOMINATION PROCEDURES

Initial contracts and all subsequent annual demand nomination(s) revisions shall be submitted to the Company six months prior to the beginning of the RTO Market Planning Year and shall be in effect for the 12 month Planning Year. The current submission deadline date is January 1 for the RTO Market Planning Year beginning the following June 1. The submission deadline date and RTO Market Planning Year start date are subject to change with RTO Market timing requirement changes. Customers signing up for this rider after the submission deadline date shall maintain their existing firm load level(s) for the 12 month period following the RTO Market Planning Year start date. If the customer wishes to begin service under this rider on a date other than June 1, the contract term may include service for part of the then-current planning year.

(Continued to Sheet No. 76)
GENERAL PRIMARY SERVICE – REAL-TIME PRICING RIDER

(Continued from Sheet No. 75)

NOMINATION PROCEDURES (continued)

Annually, Customers may revise their firm load nomination(s) for this rider within +/- 10%, or another amount as mutually agreed to by the Customer and the Company, of their existing nomination(s). If a Customer does not provide a revised demand nomination(s) for the next year on or before submission deadline (currently January 1), the Customer’s demand nomination(s) on file with the Company for the current RTO Market Planning Year shall be used for both billing and interruption compliance verification for the subsequent RTO Market Planning Year. If re-nominations exceed the maximum allowable load available under this rider, the excess will be deducted from the re-nominations.

CONDITIONS OF DELIVERY

(1) Customers shall be bound by, and receive and pay for service furnished hereunder in accordance with: (i) the rates, terms and conditions of Rate Schedule RTP; (ii) the rates, terms and conditions of Rate Schedule Cp1 (where applicable); (iii) the Company’s Rules and Regulations; and (iv) any future modifications of such rates, terms, conditions, and rules and regulations that may be ordered or approved by the PSCW. To the extent that there are conflicts among any of the foregoing, the specific provisions of this rider shall govern.

(2) Customers subscribing to this rider shall enter into a service agreement for a minimum term of three years. The service agreement shall include the Customer’s nomination(s) of firm service level to be taken under the Cp1 rate schedule and the firm service level to be taken under this rider. All load above the RTP firm service level is non-firm service to be taken under this rider.

(3) Participants will start on this rider at the beginning of the billing period after a service agreement is signed and price communication processes are functioning.

(4) Any Customer choosing to be served on this rider waives all rights to any billing adjustments arising from a claim that the bill for the Customer’s service would be charged less on any alternative rate schedule for any period of time, including any rights under Wisconsin Administrative Code Section PSC 113.0406 (4).

(5) Customer accounts participating on this rider cannot also take non-firm service under any other non-firm/interruptible tariff or rider.

(6) Customers who wish to operate electric generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the Customer is served.

(Continued to Sheet No. 77)
GENERAL PRIMARY SERVICE – REAL-TIME PRICING RIDER

(Continued from Sheet No. 76)

ADDITIONAL CONDITIONS OF DELIVERY FOR NON-FIRM RTP LOAD

(7) The Customer must be able to demonstrate to the Company that the Customer can achieve the required load reduction to meet the Customer's nominated RTP firm demand level. For the purposes of determining the Customer’s eligibility for the non-firm portion of this rider, the Customer’s non-firm interruptible load will be the difference between the Customer’s maximum measured on-peak demand during the last consecutive 12-month period and the Customer’s proposed contracted RTP firm service level. Service under the non-firm interruptible portion of this rider may be refused if the Company believes the load to be interrupted will not provide adequate load reduction when the Company or other regulating authority desires interruption. The Company will notify the Customer of the Company’s refusal to provide service under the non-firm interruptible portion of this rider and the Company will inform the Customer of the Customer’s right to ask for a Commission review of the Company’s refusal of service.

(8) If the Customer’s non-firm interruptible load is less than 1000 kW for any 3-months out of a 12 consecutive month period, the Company may suspend service under the non-firm interruptible portion of this rider.

(9) The Customer shall, at the Customer’s expense, install all apparatus and materials necessary for the measurement of the non-firm load. The Customer’s circuits are to be arranged so that none of the interruptible load can be transferred to service furnished under any other rate.

(10) The Company shall maintain control over the Customer’s non-firm interruptible load at all times. This control will involve a notification and/or control scheme that is mutually agreed upon by the Company and Customer and reflected in the contract.

(11) Non-firm interruptible service under this rider shall be subject to interruption at the sole discretion of the Company, MISO, ATC, and other regulating authorities. Intermittent will be made for capacity situations. There is no limit to the number of interruption occurrences. There is no limit to the length of an interruption period. The Company shall provide notice of an interruption a minimum of two hours before each interruption. This is subject to change due to unmanageable capacity situations which could require interruption of loads to maintain system standards of operation.

(Continued to Sheet No. 78)
ADDITIONAL CONDITIONS OF DELIVERY FOR NON-FIRM RTP LOAD (continued)

(12) The customer shall be charged a penalty for each occurrence in which the customer fails to interrupt load during a period of capacity interruption. For all failures to interrupt which occur, the penalty shall be ($3.50) per kilowatt-hour for all energy recorded during a capacity interruption period above the customer’s contracted RTP firm service level.
Reserved for Future Use
Effective In All Areas Served In Wisconsin

Reserved for Future Use

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
Reserved for Future Use

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

AVAILABILITY

For customers contracting for three-phase 60 hertz power service at approximately 13,200 volts or higher for a period of at least three years with a monthly 15 minute integrated demand of at least 1,000 kilowatts of interruptible load. Customers are required to remain on the selected on-peak period for at least one year. The Company reserves the right to restrict participation under this tariff to a program maximum of 150 MW contracted interruptible load. Any customer denied service under this tariff has a right to appeal this denial to the Public Service Commission of Wisconsin. The Company further reserves the right to add a curtailable option to this tariff, subject to PSCW approval. THIS RATE IS CLOSED TO NEW ACCOUNTS.

Customers participating in this rate schedule shall enter into a contract which specifies a firm service level above which all additional load, a minimum of 1,000 kilowatts, is interruptible by the Company and is treated and billed as such per the RATE and CONDITIONS OF DELIVERY sections of this tariff.

RATE

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<th>Facilities Charge</th>
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<td>Demand Charges</td>
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<tr>
<td>For Service at Primary Voltages</td>
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<tr>
<td>Equal to or Greater than 13,200 volts</td>
<td>$14.178</td>
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<tr>
<td>and Less than 138,000 volts</td>
<td>$14.001</td>
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<tr>
<td>All Billed on-peak firm demand per kW</td>
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<td>Subject to monthly minimums as Specified in Minimum Charge Section</td>
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<td>All Billed on-peak non-firm demand per kW (minimum of 1,000 kW beyond firm load)</td>
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<td>Subject to monthly minimums as Specified in Minimum Charge Section</td>
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<tr>
<td>All customer maximum demand per kW</td>
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<td>Billed on-peak firm demand and customer maximum demand are as determined on Sheet No. 81.3 – 81.6</td>
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(Continued to Sheet No. 81.2)
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.1)

Billed on-peak non-firm demand will be the on-peak demand less the billed on-peak firm demand as determined on Sheets No. 81.3 - 81.6 OR 80% of the highest measured off-peak non-firm demand adjusted for power factor as described on Sheet Nos. 81.3 - 81.6, whichever is greater, subject to a minimum billed on-peak non-firm demand of 700 kW. All other non-firm demand components are as determined on Sheet Nos. 81.3 - 81.6.

Energy Charge

For Service at Primary Voltages

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<th>Equal to or Greater than</th>
<th>Equal to or Greater than</th>
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</thead>
<tbody>
<tr>
<td>13,200 volts and Less than 138,000 volts</td>
<td></td>
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</tbody>
</table>

FIRM LOAD ENERGY (per contract)

All on-peak energy, per kWh (a) $0.07010 $0.06922
All off-peak energy, per kWh (b) $0.04949 $0.04887

NON-FIRM (INTERRUPTIBLE) LOAD ENERGY

All on-peak energy, per kWh (a) $0.06517 $0.06433
All off-peak energy, per kWh (b) $0.04560 $0.04506

(a) General Primary on-peak energy usage is the energy in kilowatt-hours delivered during the on-peak period selected by the customer. The two on-peak periods available are:

8:00 a.m. to 8:00 p.m.
10:00 a.m. to 10:00 p.m.

prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Primary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

(c) The method used in separating firm load energy from non-firm (interruptible) load energy is explained in the Determination of Energy section of this tariff.

(Continued to Sheet No. 81.3)
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.2)

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The monthly minimum charge shall be the facilities charge, plus the greater of the charge for 700 kW of customer maximum demand or the customer’s maximum demand, plus the greater of either:

i. the charge for 300 kilowatts of billed on-peak firm demand (if the customer’s firm service level is greater than 0), plus the charge for 700 kilowatts of billed on-peak interruptible demand or

ii. the minimum billed on-peak firm and non-firm demand charges as stated in the facilities extension agreement.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 81.6 through 81.11.

DETERMINATION OF DEMAND

(1) Measured Demands

(a) For service at primary voltages less than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device. For service at primary voltages equal to or greater than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 60 consecutive minutes, as measured at the top of the hour, as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device.

(b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. Customer selection of on-peak and off-peak periods is covered in more detail in the Conditions of Delivery section of this tariff.

(Continued to Sheet No. 81.4)
DETERMINATION OF DEMAND (continued)

(a) Contract firm service level shall be the firm service level as determined by a contract (service agreement) entered into by the Company and subscribers to this rate. The customer may re-nominate a contract firm service level once during a calendar year subject to approval by the Company. The contract firm service level may be increased by no more than 20% on an annual basis and no more than 30% during any period equivalent to the original term of the contract. At the sole discretion of the Company, customer-requested exceptions to these 20% and 30% re-nomination caps may be considered and granted, but only under extraordinary circumstances such as a systemic and sustained change in customer production levels.

Note that the firm service level nominated can be zero such that all consumption will be billed as non-firm.

(b) Measured on-peak firm demand shall be determined by the following criteria:

If the customer contracts for a firm service level of 0 kW, the measured on-peak firm demand shall be 0 kW. However, if the contract firm service level is greater than zero, the measured on-peak firm demand shall be that portion of measured on-peak demand that does not exceed the contract firm service level.

(c) Measured on-peak non-firm demand shall be equal to the measured on-peak demand minus the measured on-peak firm demand.

(d) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

(e) Measured off-peak firm demand shall be determined by the following criteria:

If the customer contracts for a firm service level of 0 kW, the measured off-peak firm demand shall be 0 kW. However, if the contract firm service level is greater than zero, the measured off-peak firm demand shall be that portion of measured off-peak demand that does not exceed the contract firm service level.

(f) Measured off-peak non-firm demand shall be equal to the measured off-peak demand minus the measured off-peak firm demand.

(g) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.4)

DETERMINATION OF DEMAND

(2) Billed On-Peak Demands

The demand charges herein are based on a standard power factor of 85 percent. Billed on-peak demand shall be determined by the following formula less any amount calculated in No. (3) below related to new equipment testing demand:

(a) For power factors at 85%

Billed on-peak firm demand = measured on-peak firm demand
Billed on-peak non-firm demand = measured on-peak non-firm demand

(b) For power factors below 85%

Billed on-peak firm demand = (measured on-peak firm demand) \[1 + (0.65)(0.85 – \text{peak power factor})\]
Billed on-peak non-firm demand = (measured on-peak non-firm demand) \[1 + (0.65)(0.85 – \text{peak power factor})\]

(c) For power factors above 85%

Billed on-peak firm demand = (measured on-peak firm demand) \[1 – (0.5) \text{(peak power factor – 0.85)}\]
Billed on-peak non-firm demand = (measured on-peak non-firm demand) \[1 – (0.5) \text{(peak power factor – 0.85)}\]

The peak power factor shall be calculated from the kilowatt hours “A”, as obtained from the watt-hour meter, and the use of lagging kilovolt-ampere reactive hours “B”, as obtained from a ratcheted reactive component meter, which are used during the same period in which the measured on-peak demand occurs by the following formula:

\[ \text{Peak power factor} = \frac{A}{\sqrt{A^2 + B^2}} \]

No credit will be given for a leading power factor.
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.5)

(3) New Equipment Testing Demand
For any customer installing new equipment requiring on-peak testing, for a period not to exceed 120 continuous days and when testing loads have on-peak hours of use less than 100, the customer may request that the Company pre-approve a testing period. During this pre-approved testing period, the customer maximum demand during this period will not be used in establishing the 12 month ratchet.

DETERMINATION OF ENERGY

(1) Firm Load Energy
If the customer contracts for a firm service level of 0 kW, the customer firm load energy shall be 0 kWh. However, if the contract firm service level is greater than zero, the customer's firm energy shall be that portion of the total load, measured in kilowatts for each 15-minute period of the month, that does not exceed the contract firm service level.

(2) Non-Firm (Interruptible) Load Energy
The customer's non-firm energy shall be that portion of the total load, measured in kilowatts for each 15-minute period of the month, that is in excess of the contract firm service level.

CONDITIONS OF DELIVERY

(1) The Company will furnish three-phase 60 hertz power service at its most conveniently available primary voltage but in no case less than approximately 13,200 volts, at some one convenient point on the premises of the customer nearest the lines of the Company. The supply voltage will depend upon the location of the customer and the size and characteristics of his load. At the option of the Company, a customer receiving service under this rate at more than one voltage on the same premises may be billed on a conjunctive basis if the customer was required to change voltage due to the limitations of the Company's distribution system. If the customer elects to serve additional load at a higher voltage and the Company has distribution facilities at the existing voltage adequate to serve the additional load, then the Company shall bill the customer separately at each voltage.

(Continued to Sheet No. 81.7)
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.6)

CONDITIONS OF DELIVERY

(2) Service under this rate is primarily for customers who use it in manufacturing and industrial operations. Any customer receiving service under this rate who requires lighting regulation shall furnish, install, operate and maintain the necessary regulating equipment at his expense.

(3) The customer shall, at his expense, install all apparatus and materials necessary for the proper utilization of the power furnished by the Company. All such apparatus shall conform to the Company’s rules and regulations pertaining to primary substation installation and shall at all times be kept suitable for operation by the power furnished.

(4) If the customer’s off-peak demand exceeds the on-peak demand to the extent that the installation of additional facilities is required, then the customer shall pay for such additional facilities.

(5) On-peak hours shall be either from 8:00 a.m. to 8:00 p.m. or from 10:00 a.m. to 10:00 p.m., as selected by the customer, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.7)

CONDITIONS OF DELIVERY

(6) Customers who wish to operate electric generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the customer is served.

(7) Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond his control, be prevented from utilizing the power service contracted for, the Company will waive the monthly minimum demand charge for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of his inability to use said power service, specifying reasons therefore.

(8) The Company shall use reasonable diligence in furnishing an uninterrupted and regular supply of power, but it shall not be liable for any damages sustained by customer because of interruptions, deficiencies, or imperfections in electric service provided under this rate.

(9) Service under this rate shall be furnished only in accordance with the Electric Service Rules and Regulation of the Company.

(10) Customers with their own generating equipment shall be required to separately meter such equipment or demonstrate the separation of non-firm loads from the generation output.

(11) Energy furnished under this rate shall not be resold, except as provided in the Electric Service Rules and Regulations of the Company.

(Continued to Sheet No. 81.9)
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.8)

CONDITIONS OF DELIVERY

(12) A customer may make a one-time election to take service under this rate schedule for a trial period of twelve consecutive months, provided the customer has not been previously served under another of the Company’s non-firm rates. The customer must execute a contract which specifies that the customer will notify the Company at least 30 days before the trial period ends of whether the customer will continue the interruptible service under this rate schedule for a minimum of three more years. The interruptible service contract will contain a provision which, absent notice, will automatically extend the contract for one year from each anniversary date.

(13) If the customer terminates the contract schedule described in (12) prior to the date of termination as set forth in said contract, the customer will pay to the Company a cancellation charge equal to the demand charge differential between the customer’s non-firm demand charge and the firm on-peak demand charge from this rate schedule multiplied by the sum of the billed demands associated with the customer’s interruptible load as shown on the customer’s bills for the most recent 12 month period. The cancellation charge will not apply if the customer executes a contract to take service, effective the day following termination of the existing non-firm contract, under the Company’s Contract Service Tariff for a period of at least 3 years, or, another of the Company’s non-firm rate schedules which has a 3 year rolling contract term, provided that there is no increase in on-peak firm demand for the duration of the current contract term which is defined as the remaining term as of the next anniversary date of the contract. For example, if the contract has a three year term with an anniversary date of April 30, 2006, and the change is requested prior to April 30, 2006, then no additional firm load may be added until May 1, 2009. After that date, changes may be made only in accordance with tariff requirements.

At the sole discretion of the Company, other customer requests to waive this cancellation fee may be considered and granted, but only under extraordinary circumstances such as a systemic and sustained change in Customer production levels.

(14) For the purposes of determining the customer’s eligibility for the non-firm portion of this rate, the customer’s non-firm interruptible load will be the difference between the customer’s maximum measured on-peak demand during the last consecutive 12-month period and the customer’s proposed contracted firm service level. Service under this rate may be refused if the Company believes the load to be interrupted will not provide adequate load reduction when the Company desires interruption. The Company will notify the customer of the Company’s refusal to provide service under this rate and the Company will inform the customer of the customer’s right to ask for a commission review of the Company’s refusal of service.

(15) If the customer’s non-firm interruptible load is less than 1000 kW for any 3-months out of a 12 consecutive month period, the Company may suspend service under the non-firm interruptible portion of this rate and serve the customer under the firm portion of this rate for their entire load.

(Continued to Sheet No. 81.9)
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.9)

CONDITIONS OF DELIVERY

(16) The customer shall, at their expense, install all apparatus and materials necessary for the measurement of the non-firm load. The customer's circuits are to be arranged so that none of the interruptible load can be transferred to service furnished under any other rate.

(17) Non-firm interruptible service under this rate shall be subject to interruption at the sole discretion of the Company. The sum of capacity interruptions and system energy economy constraints will not exceed 300 hours in any calendar year. Brief periods of capacity and system energy economy interruption (periods that are less than six hours duration) shall be regarded as having lasted six hours, for purposes of limiting the total annual hours to 300. Interruptions due to lightning, wind, and other physical causes other than intentional interruption by the Company shall not be considered in determining the hours of interruption.

(18) The Company shall maintain control over Customer’s non-firm interruptible load at all times. This control will involve either actual direct remote control of the interruptible load by the Company or a control scheme that is mutually agreed upon by the Company and Customer and reflected in the contract.

(19) Non-firm interruptible service under this rate shall be subject to:

a) Intermittent due to capacity constraints, during which the customer must interrupt load or be charged a penalty, and b) system energy economy constraints, during which the customer may elect to either drop load or pay the additional charge for energy use.

Capacity Intermittent: Intermittent due to capacity constraints may occur without prior notice, however the Company will endeavor to provide notice where possible. The customer shall be charged a penalty for each occurrence in which the customer fails to interrupt load during a period of capacity interruption. During the twelve month trial period, the penalty shall be fifteen dollars ($15) per kilowatt of maximum measured demand above the customer's contracted firm service level recorded during a capacity interruption period, for up to two failures to interrupt within said trial period. Beginning with the third failure to interrupt during the trial period, and for all failures to interrupt which occur after the expiration of the trial period, the penalty shall be thirty-five dollars ($35) per kilowatt of maximum measured demand recorded during a capacity interruption period above the customer’s contracted firm service level. The Company may suspend service under this rate and thereafter serve the customer under the appropriate rate if the customer fails to interrupt service twice in any consecutive twelve month period.

(Continued to Sheet No. 81.11)
GENERAL PRIMARY SERVICE – COMBINED FIRM and NON-FIRM SERVICE

(Continued from Sheet No. 81.10)

CONDITIONS OF DELIVERY

a) System Energy Economy Constraints: The customer shall receive one hour notice of a system energy economy constraint which will include the projected estimated hourly Locational Marginal Price (LMP) for power plus 10% for the economy constraint period. The customer will be billed based on the quoted estimated prices. An example of determination of the additional charge is shown below:

<table>
<thead>
<tr>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated LMP Plus 10% per kWh</td>
<td>$0.20000</td>
</tr>
<tr>
<td>Less: On-peak Energy per kWh at Existing Rate</td>
<td>$0.06517  R</td>
</tr>
<tr>
<td>Additional Charge per kWh</td>
<td>$0.13483   R</td>
</tr>
</tbody>
</table>

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
Reserved for Future Use
WISCONSIN ELECTRIC POWER COMPANY

Volume 19 – Electric Rates

Effective In All Areas Served In Wisconsin

Reserved for Future Use

Issued: 1-26-06
Effective: For service furnished on and after 1-26-06
PSCW Authorization: Order date 1-26-06 in Docket No. 05-UR-102
Reserved for Future Use
Effective In All Areas Served In Wisconsin

Reserved for Future Use

Issued: 4-30-13
Effective: For service furnished on and after 5-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
Reserved for Future Use
GENERAL PRIMARY SERVICE -- CURTAILABLE

AVAILABILITY

To customers contracting for three-phase, 60 hertz power service at approximately 3,810 volts or higher with a minimum of 500 kilowatts of curtailable load. If the curtailable load is on isolated and separately metered circuits, it will be treated as a separate service to the customer. THIS RATE IS CLOSED TO NEW ACCOUNTS.

RATE

<table>
<thead>
<tr>
<th>Facilities Charge</th>
<th>$19.76010 per day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demand Charges</td>
<td>For Service at Primary Voltages</td>
</tr>
<tr>
<td></td>
<td>Greater than</td>
</tr>
<tr>
<td></td>
<td>12,470 volts</td>
</tr>
</tbody>
</table>

All billed on-peak demand, per kW
Subject to a monthly minimum on-peak billed demand of 300 kW

| $14.388 | $14.178 | $14.001 |

R

All customer maximum demand, per kW
Subject to a monthly minimum customer maximum demand of 300 kW

| $2.250 | $2.230 | $0.000 |

R

For Service at Primary Voltages

<table>
<thead>
<tr>
<th>Greater than</th>
<th>Less than</th>
<th>Equal to or Greater than</th>
</tr>
</thead>
<tbody>
<tr>
<td>12,470 volts</td>
<td>138,000 volts</td>
<td>138,000 volts</td>
</tr>
</tbody>
</table>

All on-peak curtailable energy, credit per kWh

| $0.02028 | $0.02000 | $0.01970 |

The curtailable credit for the billing period shall be determined by application of the following formula:

\[(A \times B) \times C \div D\]

(Continued to Sheet No. 93)
GENERAL PRIMARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 92)

A = credit per kWh  
B = on-peak curtailable energy  
C = on-peak hours in the billing period  
D = on-peak hours in the billing period minus actual hours of capacity curtailment in the billing period

For Determination of Demand, see Sheet Nos. 95 and 97.

<table>
<thead>
<tr>
<th>Energy Charges</th>
<th>For Service at Primary Voltages</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Greater than</td>
</tr>
<tr>
<td></td>
<td>12,470 volts</td>
</tr>
<tr>
<td>All on-peak energy, per kWh (a)</td>
<td>$.07121</td>
</tr>
<tr>
<td>All off-peak energy, per kWh (b)</td>
<td>$.05028</td>
</tr>
</tbody>
</table>

(a) General Primary on-peak energy usage is the energy in kilowatt hours delivered during the on-peak period selected by the customer. Customers are required to remain on the selected on-peak period for at least one year. The two on-peak periods available are:

- 8:00 a.m. to 8:00 p.m.
- 10:00 a.m. to 10:00 p.m.,

during prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Primary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

(Continued to Sheet No. 94)
GENERAL PRIMARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 93)

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut - Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The monthly minimum charge is the sum of the following:
(a) Facilities charge,
(b) The greater of the charge for 300 kW of billed on-peak demand or the minimum on-peak demand as stated in a contract,
(c) The greater of the charge for 300 kW of customer maximum demand or the customer's maximum demand.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 98 through 100.

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
DETERMINATIONS OF DEMAND

(1) Measured Demands

(a) For service at primary voltages less than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watt-hour meter and an associated electronic recorder or other standard measuring device. For service at primary voltages equal to or greater than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 60 consecutive minutes, as measured at the top of the hour, as ascertained by a watt-hour meter and an associated electronic recorder or other standard measuring device.

(b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. On-peak hours shall be from 8:00 a.m. to 8:00 p.m. or from 10:00 a.m. to 10:00 p.m., as selected by the customer, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(c) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

(d) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.

(2) Billed On-Peak Demands

The billed on-peak demand charges herein are based on a standard power factor of 85 percent and shall be determined by the following formula:

(a) For power factors at 85%

\[
\text{Billed on-peak demand} = \text{measured on-peak demand}
\]

(b) For power factors below 85%

\[
\text{Billed on-peak demand} = (\text{measured on-peak demand}) \left[ 1 + (0.65)(0.85 - \text{peak power factor}) \right]
\]
DETERMINATIONS OF DEMAND

(c) For power factors above 85%

Billed on-peak demand = (measured on-peak demand) \[1 - (0.5)(\text{peak power factor} - 0.85)\]

The peak power factor shall be calculated from the kilowatt hours “A”, as obtained from the watthour meter, and the use of lagging kilovolt-ampere reactive hours “B”, as obtained from a ratcheted reactive component meter, which are used during the same period in which the measured on-peak demand occurs by the following formula:

\[
\text{Peak power factor} = \frac{A}{\sqrt{A^2 + B^2}}
\]

(3) Contract Firm Demand

Customers served under this rate must enter into a contract that specifies a contract firm demand level. The customer may renominate a contract firm demand once during a calendar year subject to approval by the Company. In the event of a capacity curtailment, as defined on Sheet 99, within an hour of being notified to curtail by the Company, the customer must curtail demand to the contract firm demand level, and remain at or below the contract firm demand until the customer is notified that the curtailment period has ended.

(4) Curtailable Demand

If the billed on-peak demand is greater than the contract firm demand, then the curtailable demand is equal to the difference between the billed on-peak demand and the contract firm demand. If the billed on-peak demand is less than or equal to the contract firm demand, then the curtailable demand is zero.

(5) On-peak Curtailable Energy

Total on-peak energy multiplied by curtailable demand divided by billed on-peak demand.
DETERMINATIONS OF DEMAND

(6) **New Equipment Testing Demand**

Any customer installing new equipment requiring on-peak testing, may request adjustment of billed on-peak demands, for a period not to exceed 120 continuous days, when testing loads have on-peak hours of use less than 100. Where a customer so requests and has provided, to the approval of the Company, isolation of the testing load and payment of all costs of metering (sub-metering), the monthly billed on-peak demands during pre-approved testing periods will be adjusted by the application of the following formula:

\[
\text{Billed on-peak demand} = A + B, \text{ where}
\]

\[
A = \text{The difference between total Company supplied power, as measured at the point of the customer's interconnection with the Company, and the separately metered test load.}
\]

\[
B = \text{The difference between measured on-peak demand adjusted for power factor as determined in (2) above and A as calculated above, multiplied by a factor of } [(\text{on-peak hours of use} \times 0.0075) + 0.25].
\]

During the preapproved testing period, there will be no adjustment for the customer maximum demand occurring during the billing period, however, the customer maximum demand during this period will not be used in establishing the 12 month ratchet.
GENERAL PRIMARY SERVICE -- CURTAILABLE

CONDITIONS OF DELIVERY

(1) General Primary – Time-of-Use, Rate Schedule No. Cp 1, Conditions of Delivery apply.

(2) A customer may make a one-time election to take service under this rate schedule for a trial period of twelve consecutive months. The customer must execute a contract which specifies that the customer will notify the Company at least 30 days before the trial period ends of whether the customer will continue the curtailable service contract for a minimum of three more years. The curtailable service contract will contain a provision which, absent notice, will automatically extend the contract for one year from each anniversary date.

(3) If the customer terminates the contract described in (2) prior to the date of termination as set forth in said contract, the customer will pay to the Company a cancellation charge equal to the sum of the curtailable credits as shown on the customer's bills for the most recent 12 month period. The cancellation charge will not apply if the customer executes a contract to take service, effective the day following termination of their existing non-firm contract, under the Company’s Contract Service Tariff for a period of at least 3 years, or, another of the Company's non-firm rate schedules which has a 3 year rolling contract term, provided that there is no increase in on-peak firm demand for the duration of the current contract term which is defined as the remaining term as of the next anniversary date of the contract. For example, if the contract has a three year term with an anniversary date of April 30, 2006, and the change is requested prior to April 30, 2006, then no additional firm load may be added until May 1, 2009. After that date, changes may be made only in accordance with tariff requirements.

At the sole discretion of the Company, other customer requests to waive this cancellation fee may be considered and granted, but only under extraordinary circumstances such as a systemic and sustained change in Customer production levels.

(4) If the customer's curtailable demand is less than 500 kW for any three months of a consecutive twelve month period, the Company may suspend service under this rate and thereafter serve the customer under the appropriate rate.

(5) For purposes of determining the customer's eligibility for this rate, the customer's curtailable demand will be the difference between the customer's maximum measured on-peak demand during the last consecutive twelve month period and the customer's proposed contract firm demand. Curtailable service under this rate may be refused if the Company believes the load to be curtailed will not provide adequate load reduction when the Company desires curtailment. The Company will notify the customer of the Company's refusal to provide service under this rate and the Company will inform the customer of the customer's right to ask for a commission review of the Company's refusal of service.

(Continued to Sheet No. 99)
GENERAL PRIMARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 98)

CONDITIONS OF DELIVERY

(6) Service under this rate shall be subject to curtailment at the sole discretion of the Company. The sum of capacity curtailments and system energy economy constraints will not exceed 300 hours of curtailment in any calendar year. The Company will limit the duration of any one curtailment to eight hours between the hours of 8:00 a.m. and 10:00 p.m. prevailing time. Brief period of curtailment (periods that are less than four hours duration) shall be regarded as having lasted four hours, for purposes of limiting the total annual hours to 300. Interruptions due to lightning, wind and other physical causes other than intentional curtailment by the Company shall not be considered in determining the hours of curtailment.

(7) Service under this rate shall be subject to: a) curtailments due to capacity constraints, during which the customer must curtail load or be charged a penalty, and b) system energy economy constraints, during which the customer may elect to either drop load or pay the additional charge for energy use.

Capacity Curtailments: The customer shall be charged a penalty for each occurrence in which the customer fails to curtail load to or below the contract firm demand level during the entire period of a capacity curtailment. During the twelve month trial period, the penalty shall be fifteen dollars ($15) per kilowatt of maximum measured demand above the contract firm demand recorded during a capacity curtailment period, for up to two failures to curtail within said trial period. Beginning with the third failure to curtail during the trial period, and for all failures to curtail which occur after the expiration of the trial period, the penalty shall be thirty-five dollars ($35) per kilowatt of maximum measured demand recorded during a capacity curtailment period which is above the customer’s contract firm demand level. The Company may suspend service under this rate and thereafter serve the customer under the appropriate rate if the customer fails to curtail service twice in any consecutive twelve month period.

System Energy Economy Constraints: The customer shall receive one hour notice of system energy economy constraint which will include the projected estimated hourly Locational Marginal Price (LMP) for power plus 10% for the economy constraint period for all energy used above the contract firm demand level. The customer will be billed based on the quoted estimated prices. An example of determination of the additional charge is shown below:

<table>
<thead>
<tr>
<th>Description</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated LMP Plus 10% per kWh</td>
<td>$0.10000</td>
</tr>
<tr>
<td>On-Peak Energy per kWh at Existing Rate</td>
<td>$0.07121</td>
</tr>
<tr>
<td>Additional Charge per kWh</td>
<td>$0.02879</td>
</tr>
</tbody>
</table>

(Continued to Sheet No. 100)
GENERAL PRIMARY SERVICE -- CURTAILABLE

(Continued from Sheet No. 99)

CONDITIONS OF DELIVERY

(8) The customer shall, at its expense, install all apparatus and materials necessary for the measurement of the curtailment of load. The customer’s circuits are to be arranged so that none of the curtailable load can be transferred to service furnished under any other rate.

(9) Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond his control, be prevented from utilizing the power service contracted for, the Company will waive Paragraph (3) of these Conditions of Delivery for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of his inability to use said power service, specifying reasons therefore.

(10) The Company shall not be liable for any damages sustained by customer because of interruptions, deficiencies, or imperfections of electric service provided under this rate.

(11) Curtailable service shall not be used as standby for any other forms of energy or fuel. Customers with their own generating equipment shall be required to separately meter such equipment or demonstrate the separation of curtailable loads from the generation output.

Issued: 1-15-09
Effective: For service furnished on and after 1-16-09
PSCW Authorization: Letter dated 1-15-09
GENERAL PRIMARY SERVICE – ECONOMIC DEVELOPMENT RIDER

AVAILABILITY

This rider will be available to new customers until 6/30/2016.

This rate is a rider to primary service rate schedule Cp1 combined with the RTMP rate rider.

This tariff rider is available to existing customers that:

- Currently have over 5,000 employees working within the state.
- Currently have more than 15 Large Customer Class accounts with the Company. (See Definitions section).
- Currently anticipate expansion to their business that would add additional load in Wisconsin.
- Have a national network of facilities that compete with their Wisconsin platform for new growth and new jobs.
- Customer attests that but for this tariff rider, either on its own or in combination with a package of economic development or job creation incentives from local, county, state of Wisconsin, or federal program, the customer would not have added load within the Company’s service territory.
- Seek to consolidate a proposed capital investment and job creation at customer facilities within Wisconsin.
- Demand over 300 million kWh/year of energy from the Company and expect to increase load, or, at a minimum, maintain load at or above the level of usage equivalent to the 12-month period immediately prior to the Customer’s start of service under this rider.
- Have applied for and been approved to earn $15 million in refundable tax credits granted to companies that retain or create jobs in Wisconsin.

Eligible customers shall enter into a four-year Service Agreement. Rider availability shall start on the first day after the date of PSCW approval of this tariff rider. Subscribing customers will be eligible to start service on the first day of their subsequent billing period after the request for service under this rider.

Customers cannot transfer load from another Wisconsin utility’s service territory into the Company’s territory in order to take advantage of this rate.

The tariff rider participation limit is a program maximum of (45) MW of Billed Demand at pre-subscription demand levels.

BASIC RATE DESIGN

This rider has a design very similar to the Real Time Market Pricing (RTMP) rider applied to the Cp1 Firm Service rate. The primary difference with the “CP1/RTMP” design combination has to do with the initial selection and potential renomination of a Usage “Initial Baseline” and maintaining a “Current Use Baseline”, where “Initial Baseline” and “Current Use Baseline” are defined below.
GENERAL PRIMARY SERVICE – ECONOMIC DEVELOPMENT RIDER

(Continued from Sheet No. 101)

Baselines will be set in a manner that will take full advantage of the expansion that the subscribing customer continues to demonstrate by means of expanding load in the state. Upon taking service under this rider, a Current Use Baseline will be set based on the most recent 12 month period.

A Service Agreement is required for each Customer taking service under this rider, which shall address specific Customer-related issues not covered in this rider. The Service Agreement will, at a minimum, identify the usage and demand Initial Baseline and Current Use Baseline to be used for the subscribing customer.

DEFINITIONS:

1. The “Initial Baseline” for each individual account, as defined in the RTMP Rider, is based on the Customer’s level and contour of usage for that separate account in each billed month by day-type. It is derived from a recent 12-month historical usage period for the subscribing account.

2. The “Current Use Baseline” for each individual customer account, as defined in the RTMP Rider, is based on the Customer's level and contour of usage for that separate account in each billed month by day-type. It is derived from the 12-month period immediately prior to the Customer’s start of taking service under this rider.

3. “Customer” means the customer taking service under this rider.

4. “Large Customer Class” refers to the combination of the large secondary rate schedule (Cg3) and all primary service accounts; a customer classification used in Wisconsin Electric Power Company’s general retail rate cases.

PRICING:

This rider is designed around a two-tiered pricing structure.

Two-tiered pricing: In the two-tiered pricing structure the first tier consists of Firm Service up to and including the individual account’s Initial Baseline. First tier usage will be subject to the rates and conditions set forth in the Cp1 rate schedule.

In the two-tiered pricing structure, the second tier consists of usage above the Initial Baseline. Second tier usage will be firm service, and Incremental Energy Rate Pricing as defined in Company’s RTMP Rider will apply. Second tier usage will be subject to the rates and conditions set forth in the Company's RTMP Rider.

(Continued to Sheet No. 103)
GENERAL PRIMARY SERVICE – ECONOMIC DEVELOPMENT RIDER

(Continued from Sheet No. 102)

RENNOMINATION:

So long as changes are consistent with this tariff rider and are mutually agreeable to Customer and Company, Customer can request, 30 days prior to any subscription anniversary date, to amend its services under this rider as set forth below.

1. **Baseline renomination**: Once per year, but no sooner than 30 days prior to the first anniversary of the subscription date, Customer may nominate a new Initial Baseline level for the account taking service under this rider, but in no event may the renominated Initial Baseline fall below the first Initial Baseline established under this tariff rider.

2. Customer may not renominate an Initial Baseline outside of the 30 day period immediately preceding each anniversary of the original subscription date.

3. If the Customer’s actual level of usage in any year is below the Current Use Baseline, on an annual basis, the Customer will be removed from this rider and returned to the Cp1 rate or other rate that Customer chooses and for which they are eligible.

4. The four year Service Agreement entered into between Customer and Company under this rider shall not be extended or modified without prior Commission approval. At the end of the Service Agreement, the Customer will be removed from this rider and returned to the Cp1 rate or other rate that Customer chooses and for which they are eligible.

TERMS OF SERVICE

1. Customer shall be bound by, and receive and pay for service furnished hereunder in accordance with (i) the rates, terms and conditions outlined in this rider; (ii) the terms and conditions of Company’s presently filed Rate Schedules Cp1 and RTMP, (iii) Company’s “Electric Service Rules and Regulations for Rate Areas One and Two in the State of Wisconsin”; and (iv) any future modifications of such rates, terms and conditions, and rules and regulations that may be ordered or approved from time to time by the Commission. To the extent that there are conflicts among any of the foregoing, the specific provisions of this rider shall govern.

2. If Customer defaults in any of its obligations contained herein or otherwise applicable rules, regulations, or rate schedules, Company may terminate service under this rider and switch the Customer’s accounts included herein to appropriate rate schedule(s).

(Continued to Sheet No. 104)
GENERAL PRIMARY SERVICE – ECONOMIC DEVELOPMENT RIDER

(Continued from Sheet No. 103)

Such switch or termination, however, shall not interfere with enforcement by Company of any other legal right or remedy. No delay by Company in enforcing any of its legal rights hereunder shall be deemed a waiver of such rights; nor shall a waiver by Company of any of Customer’s defaults be deemed a waiver of any other or subsequent defaults.

3. Customer shall have the right to terminate the Service Agreement referenced in the Availability section of this rider only on any anniversary date of the Agreement, provided that Customer gives the Company 30 days written notice prior to any anniversary date of the Agreement. Upon early termination of the Service Agreement, Customer will either opt to revert back to its base tariff for all usage and demand, in the event the base tariff is available, or select a different tariff for which Customer qualifies at the time of early termination for all usage and demand.
Reserved for Future Use
Reserved for Future Use
Reserved for Future Use
GENERAL PRIMARY SERVICE – SEASONAL CURTAILABLE

AVAILABILITY
To customers contracting for three-phase, 60 hertz power service at approximately 3,810 volts or higher with a minimum 100 kW of curtailable demand. If the curtailable load is on isolated and separately metered circuits, it will be treated as a separate service to the customer. The Company reserves the right to limit participation to 30 customers or a maximum of 30 MW of curtailable demand. THIS RATE IS CLOSED TO NEW ACCOUNTS.

RATE

<table>
<thead>
<tr>
<th>Facilities Charge</th>
<th>$19.76010 per day</th>
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<tbody>
<tr>
<td>Demand Charges</td>
<td>For Service at Primary Voltages</td>
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<tr>
<td></td>
<td>Greater than</td>
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<td>Equal to or</td>
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<tr>
<td>All billed on-peak demand, per kW</td>
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<td>Subject to a monthly minimum on-peak billed demand of 300 kW</td>
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<tr>
<td>All customer maximum demand, per kW</td>
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<tr>
<td>Subject to a monthly minimum customer maximum demand of 300 kW</td>
<td>R</td>
</tr>
</tbody>
</table>

For Determination of Demand, see Sheet Nos. 110.3 through 110.5.

Energy Charge

| For Service at Primary Voltages |
| Greater than |
| Equal to or |
| Less than and Less than |
| Greater than |
| All on-peak energy, per kWh (a) | $.07121 |
| All off-peak energy, per kWh (b) | $.05028 |

(a) General Primary on-peak energy usage is the energy in kilowatt hours delivered during the on-peak period selected by the customer. Customers are required to remain on the selected on-peak period for at least one year. The two on-peak periods available are:
   8:00 a.m. to 8:00 p.m.
   10:00 a.m. to 10:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) General Primary off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

(Continued to Sheet No. 110.2)
GENERAL PRIMARY SERVICE –SEASONAL CURTAILABLE

(Continued from Sheet No. 110.1)

Curtailable Service Credits (Available April 1 through September 30)

The customer shall receive a credit of $2.00 per kW for all curtailable demand during a billing period. For determination of curtailable demand, see sheet number 110.4.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The monthly minimum charge is the sum of the following:
(a) Facilities charge,
(b) The greater of the charge for 300 kW of billed on-peak demand or the minimum on-peak demand as stated in a contract,
(c) The greater of the charge for 300 kW of customer maximum demand or the customer’s maximum demand.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 110.5 through 110.7.

(Continued to Sheet No. 110.3)
GENERAL PRIMARY SERVICE –SEASONAL CURTAILABLE

DETERMINATIONS OF DEMAND

(Continued from Sheet No. 110.2)

(1) Measured Demands

(a) For service at primary voltages less than 138,000 volts, measured demand shall be the average rate at which energy is used for a period of 15 consecutive minutes as ascertained by a watt-hour meter and an associated electronic recorder or other standard measuring device. For service at primary voltages equal to or greater than 138,000 volts measured demand shall be the average rate at which energy is used for a period of 60 consecutive minutes, as measured at the top of the hour, as ascertained by a watt-hour meter and an associated electronic recorder or other standard measuring device.

(b) Measured on-peak demand shall be the maximum measured demand established during on-peak hours within the billing period. On-peak hours shall be from 8:00 a.m. to 8:00 p.m. or from 10:00 a.m. to 10:00 p.m., as selected by the customer, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(c) Measured off-peak demand shall be the maximum demand within the billing period which is established during off-peak hours for the billing period. Off-peak hours are those hours not designated as on-peak hours.

(d) Customer maximum demand shall be the maximum measured demand, not adjusted for power factor, which occurs during either the on or off-peak period, in the current or preceding 11 billing periods.

(2) Billed Demands

The billed on-peak demand charges herein are based on a standard power factor of 85 percent and shall be determined by the following formula:

(a) For power factors at 85%
Billed on-peak demand = measured on-peak demand

(b) For power factors below 85%
Billed on-peak demand = (measured on-peak demand) [1 + (0.65)(0.85 – peak power factor)]

(c) For power factors above 85%
Billed on-peak demand = (measured on-peak demand) [1 – (0.5)(peak power factor – 0.85)]

(Continued to Sheet No. 110.4)
GENERAL PRIMARY SERVICE –SEASONAL CURTAILABLE

(Continued from Sheet No. 110.3)

DETERMINATIONS OF DEMAND (contd)

(2) Billed Demands (contd)

The peak power factor shall be calculated from the kilowatt hours "A", as obtained from the watthour meter, and the use of lagging kilovolt-ampere reactive hours "B", as obtained from a ratched reactive component meter, which are used during the same period in which the measured on-peak demand occurs by the following formula:

\[
\text{Peak power factor} = \frac{A}{\sqrt{A^2 + B^2}}
\]

(3) Contract Firm Demand

Customers served under this rate must enter into a contract before the curtailment season begins that specifies a contract firm demand level. The customer may renominate a contract firm demand once during a calendar year subject to approval by the Company. Within one hour of being notified to curtail by the Company, the customer must curtail demand to or below the contract firm demand level and remain at or below the contract firm demand until the customer is notified that the curtailment period has ended.

(4) Curtailable Demand

If the billed on-peak demand is greater than the contract firm demand, then the curtailable demand is equal to the difference between the billed on-peak demand and the contract firm demand. If the billed on-peak demand is less than or equal to the contract firm demand, then the curtailable demand is zero.

(5) New Equipment Testing Demand

Any customer installing new equipment requiring on-peak testing, may request adjustment of billed on-peak demands, for a period not to exceed 120 continuous days, when testing loads have on-peak hours of use less than 100. Where a customer so requests and has provided, to the approval of the Company, isolation of the testing load and payment of all costs of metering (sub-metering), the monthly billed on-peak demands during pre-approved testing periods will be adjusted by the application of the following formula:

\[
\text{Billed on-peak Demand} = A + B, \text{ where}
\]

\[
A = \text{The difference between total Company supplied power, as measured at the point of the customer's interconnection with the Company, and the separately metered test load.}
\]

(Continued to Sheet No. 110.5)
GENERAL PRIMARY SERVICE –SEASONAL CURTAILABLE

(Continued from Sheet No. 110.4)

DETERMINATIONS OF DEMAND (contd)

(5) New Equipment Testing Demand (contd)

\[ B = \text{The difference between measured on-peak demand adjusted for power factors as determined in (2) above and A as calculated above, multiplied by a factor of } \left[ \text{on-peak hours of use} \times 0.0075 \right] + 0.25 \]

During the pre-approved testing period, there will be no adjustment for the customer maximum demand occurring during the billing period, however, the customer maximum demand during this period will not be used in establishing the 12 month ratchet.

CONDITIONS OF DELIVERY

(1) General Primary – Time-of-Use, Rate Schedule Cp 1, Conditions of Delivery apply.

(2) The customer must execute a contract with the Company which specifies that the customer may withdraw from this rate in only by giving written notice to the Company during the period October 1 to October 31. In the absence of such notice, the customer must remain on this rate through the end of the following curtailment season. If the customer withdraws or is removed by the Company for cause as outlined in paragraphs 3 and 4, any unpaid curtailable service credits shall be forfeited.

(3) The Company may remove the customer from the rate upon thirty days prior written notice to the customer or at any time in the event the customer fails to comply with two curtailment requests during any year. In this event, the customer will forfeit any unpaid curtailable service credits.

(4) If the customer’s curtailable demand is less than that specified in the availability clause for any three months of a curtailment season, the Company may suspend service under this rate and thereafter serve the customer under the appropriate rate. In this event, the customer will forfeit any unpaid curtailable service credits.

(5) For purposes of determining the customer’s eligibility for this rate, the customer’s curtailable demand will be the difference between the customer’s maximum billed on-peak demand during the last consecutive twelve month period and the customer’s proposed contract firm demand level. Curtailable service under this rate may be refused if the Company believes the load to be curtailed will not provide adequate load reduction when the Company desires curtailment. The Company will notify the customer of the Company’s refusal to provide service under this rate and the Company will inform the customer of the customer’s right to ask for a Commission review of the Company’s refusal of service.

(Continued to Sheet No. 110.6)
(Continued from Sheet No. 110.5)

CONDITIONS OF DELIVERY (contd)

(6) Service under this rate shall be subject to curtailment at the sole discretion of the Company during the curtailment season. The curtailment season shall be from April 1 through September 30 inclusive each calendar year. There will be no more than 20 curtailments and no more than 100 hours of curtailment in any calendar year. The Company will limit the duration of any one curtailment to eight (8) hours between the hours of 8:00 a.m. and 10:00 p.m. prevailing time, Monday through Friday (excluding designated holidays previously stated). Interruptions due to lightning, wind, and other physical causes other than intentional curtailment by the Company shall not be considered in determining the hours of curtailment.

(7) The customer shall be charged a penalty for each occurrence in which the customer fails to curtail load during a curtailment period. The penalty shall be two dollars ($2.00) per kilowatt of maximum measured demand recorded during the curtailment period which is above the customer's contract firm demand. The Company may suspend service under this rate and thereafter serve the customer under the appropriate rate if the customer fails to curtail service twice in any consecutive twelve month period.

(8) The Company will furnish, install and maintain all equipment, metering, signaling devices, data monitoring and related devices necessary for the customer to participate in this rate. However, the Company will not directly control the operation of such equipment at the customer's facility. The Company will provide training in the operation of such equipment to the customer's employees.

(9) The Company shall have the right at any reasonable time to enter the customer's premises for the purpose of installation, inspection, repair, replacement or removal of such equipment. The customer shall bear all risk of loss, damage, theft, or destruction of such equipment.

(10) Title to such equipment shall remain in the Company and such equipment shall not become a part of the realty or a fixture, but at all times shall be and remain the personal property of the Company regardless of the manner of installation in or attachment to the premises. The Company shall have the right, but not the obligation, to remove such equipment if the customer is no longer served under this rate.

(11) The customer shall, at the Company's request, participate in an unpaid testing of the dispatch/notification system during the month prior to commencement of the customer on this rate. This test will not include an actual curtailment of operation of any equipment of the customer.

(Continued to Sheet No. 110.7)
(Continued from Sheet No. 110.6)

CONDITIONS OF DELIVERY (contd)

(12) The customer’s circuits are to be arranged so that none of the curtailable demand can be transferred to service furnished under any other rate.

(13) Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond its control, be prevented from utilizing the power service contracted for, the Company will waive paragraph 4 of these Conditions of Delivery for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of its inability to use said power service, specifying reasons therefore.

(14) The Company shall not be liable for any damages sustained by customer because of interruption, deficiencies, or imperfections of electric service provided under this rate.

(15) Curtailable service shall not be used as standby for any other forms of energy or fuel. Customers with their own generating equipment shall be required to separately meter such equipment or demonstrate the separation of curtailable loads from the generation output.
GENERAL PRIMARY SERVICE -- STANDBY

AVAILABILITY

To customers electing service under this rate and contracting for three-phase, 60 hertz power service at approximately 3,810 volts or higher for periods of one year or more (see Conditions of Delivery No. 3) that have a generator that normally operates in parallel with the Company’s system and serves load which will transfer from the customer’s to the Company’s system during planned and/or unplanned outages of the customer’s generation. Also available for periods up to six months, for customers with multiple on-site generation sources, where an idle source(s) normally provides full back-up to the operating source(s), (see Conditions of Delivery No. 4). Standby service has limitations, more fully described in the Terms of Conditions section, when used in conjunction with curtailable or interruptible service at the same location.

RATE

On-Peak and Off-Peak Periods for Billing Determinants

Customers shall elect one of two on-peak periods which shall be either from 8:00 a.m. to 8:00 p.m. or from 10:00 a.m. to 10:00 p.m., as selected by the customer, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. The off-peak period shall be those hours not designated as on-peak.

The customer’s selection will remain in effect for at least one year and may be changed, at the customer’s request, once a year, thereafter.

Facilities Charge

$19.76010 per day for first metering point and $3.14334 per day for each additional metering point.

(Continued to Sheet No. 112)
GENERAL PRIMARY SERVICE -- STANDBY

(Continued from Sheet No. 111)

Demand Charges

<table>
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<tr>
<th>Demand Charges</th>
<th>For Service at Primary Voltages</th>
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<tbody>
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<td></td>
<td>Equal to or Less than</td>
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<td></td>
<td>12,470 volts and Less than</td>
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<tr>
<td></td>
<td>138,000 volts Greater than</td>
</tr>
<tr>
<td>All Billed On-Peak demand, per kW</td>
<td>$14.388 $14.178 $14.001 R</td>
</tr>
<tr>
<td>All customer maximum demand per kW</td>
<td>$2.250 $2.230 $0.000 R</td>
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<tr>
<td>Reserved demand, per kW</td>
<td>$1.993 $1.964 $1.939</td>
</tr>
</tbody>
</table>

Subject to contracted minimum demand levels. The sum of the demand levels under contract for Billed and reserved demand shall not be less than 300 kW.

Standby Energy

In addition to the charges below, Standby Energy will be billed at the system avoided cost of power plus 10% per kwh, less the appropriate on or off peak energy charge per kwh (including the adjustments for cost of fuel), but not less than $.03 per kwh on-peak and $.02 per kwh off-peak.

Energy Charges

<table>
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<tr>
<th>Energy Charges</th>
<th>For Service at Primary Voltages</th>
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<tbody>
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<td>138,000 volts Greater than</td>
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<tr>
<td>All on-peak energy, per kWh</td>
<td>$.07121 $.07010 $.06922 R</td>
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<tr>
<td>All off-peak energy, per kWh</td>
<td>$.05028 $.04949 $.04887 R</td>
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For Definitions for determining billed quantities, see sheet Nos. 114 and 115.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

(Continued to Sheet No. 113)
GENERAL PRIMARY SERVICE -- STANDBY

(Continued from Sheet No. 112)

Minimum Charge

The monthly minimum charge shall be the applicable facilities charge, plus the charges for billed demand and reserved demand applied to the demand levels as set forth in the customer’s contract for service, plus the customer maximum demand charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 116 and 117.
GENERAL PRIMARY SERVICE -- STANDBY

DEFINITIONS FOR DETERMINING BILLED QUANTITIES

The demand charges, set forth above, for billed demand, reserved demand, and unreserved energy, will apply to the demands as determined in accordance with the following definitions and terms.

1. **Measured Demand** for service at primary voltages less than 138,000 volts, shall be the average rate of energy flow for each period of 15 consecutive minutes as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device. Measured Demand for service at primary voltages equal to or greater than 138,000 volts shall be the average rate at which energy is used for a period of 60 consecutive minutes, as measured at the top of the hour, as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device.

2. **Generator Supplied Demand** is the Measured Demand for each 15 minute period as ascertained by Customer’s generating equipment for which the customer has contracted for standby service.

3. **Company Supplied Demand** is the sum of the Measured Demands for each 15 minute period of all the customer’s interconnections with the Company at one site compensated for service voltage differences and adjusted for power factor as follows:

   The power factor shall be calculated from the kilowatt hours “A”, as obtained from the watt-hour meter, and the use of lagging kilovolt-ampere reactive hours “B”, as obtained from a ratcheted reactive component meter, which are used during the same 15 minute period by the following formula:

   \[
   \text{Peak power factor} = \frac{A}{\sqrt{A^2 + B^2}}
   \]

   (a) For power factors at 85%

   Company supplied demand is not adjusted

   (b) For power factors below 85%

   Company supplied demand is multiplied by a factor equal to \([1 + (0.65)(0.85 - \text{peak power factor})]\)

(Continued to Sheet No. 115)
GENERAL PRIMARY SERVICE -- STANDBY

(Continued from Sheet No. 114)

DEFINITIONS

(c) For power factors above 85%

Company supplied demand is multiplied by a factor equal to

\[1 - (0.5)(\text{peak power factor} - 0.85)\]

4. Total Demand is the sum of Generator Supplied Demand and the Company Supplied Demand for each 15 minute period.

5. Customer Maximum Demand is the highest value of Total Demand occurring during the current or preceding 11 billing periods.

6. Maximum Total On-peak Demand is the highest value of Total Demand occurring during the on-peak period during the billing period.

7. Reserved Demand is the amount of capacity contracted for replacement of the customer’s generation during outages. Such Reserved Demand may be renominated by the customer once every 12 months upon two months written notice to the Company.

8. Billed Demand is the Maximum Total On-peak Demand less the Reserved Demand within the billing period, but not less than zero.

9. Standby Energy for each 15 minute period equals \([\text{Company Supplied Demand in that 15 minute period less Billed Demand}] / 4\), but not less than zero. Standby Energy is zero during Company approved, prescheduled maintenance periods.
GENERAL PRIMARY SERVICE -- STANDBY

CONDITIONS OF DELIVERY

(1) General Delivery – Time-of-Use, Rate Schedule No. Cp 1, Conditions of Delivery apply. Service will be provided to the customer at the same location under one of the Company’s non-firm rate schedules only when the customer’s circuits are arranged so that none of the non-firm load can be transferred to the Company’s system through service under this or any other rate. Additional service under one of the Company’s non-firm rate schedules will be separately billed from standby service under the provisions of the applicable tariff. The customer shall pay in advance of construction all costs estimated by the Company for facilities to service the curtailable or interruptible loads.

(2) Customers that have a generator(s) which serves load(s) which normally will transfer from their system to the Company’s system during planned and/or unplanned outages of the customer’s generation, will be allowed to pre-schedule up to two maintenance outages per year (for a total of 10 on-peak days) at times when the Company’s system is capable of supplying the standby demand on a firm basis, subject to the written approval of the Company. The customer shall request a maintenance period at least 90 days in advance. The Company will consider and try to supply maintenance power on less than a 90 day customer request in extenuating circumstances.

(3) Customers served under this rate schedule, that have a generator(s) which serves load(s) which normally will transfer from their system to the Company’s system during planned and/or unplanned outages of the customer’s generation, must execute a contract with a provision which, absent notice, will automatically extend the contract for five years from each anniversary date. The contract will contain an identification of the customer’s generator for which standby service on this rate is to be provided.

(4) Customers with multiple on-site generation sources, using an idle source(s) to provide full back-up to the operating source(s), may execute a contract for service under this rate schedule, for a period up to six months, for the purpose of receiving standby service for the duration of an unusual, nonrecurring, planned maintenance period. Such a contract will be subject to the sole discretion and the written approval of the Company, conditioned upon the Company receiving at least 120 days advance notice, and shall have defined starting and ending dates and times, beginning on or after September 1 of the calendar year and ending no later than April 30 of the following calendar year.
CONDITIONS OF DELIVERY

(5) The customer shall, at his expense, install all apparatus and materials necessary for the proper utilization of the power furnished by the Company. All such apparatus shall conform to the Company’s rules and regulations pertaining to primary substation installation and shall at all times be kept suitable for operation by the power furnished.

(6) Should the customer, because of fire, strike, demonstrations, casualties, civil or military authority, insurrection or riot, the actions of the elements, or any other like causes beyond his control, be prevented from utilizing the power service contracted for, the Company will waive the minimum demand charges for such period; provided, however, that the period of time of such suspension of use of power shall be added to the period of the contract; and further, provided that the customer notifies the Company in writing within six days of his inability to use said power service, specifying reasons therefore.

(7) The Company shall not be liable for any damages sustained by customer because of interruptions, deficiencies, or imperfections of electric service provided under this rate.
EXPERIMENTAL SHORT TERM PRODUCTIVITY RIDER

AVAILABILITY

Available under special contract to customers currently taking service under the Cp1, Cp3 and Cp3S rate schedules for the purpose of allowing customers which have shifted load off-peak to extend operations to the 4 hour period of 8:00 a.m. to noon and the 4 hour period of 6:00 p.m. to 10:00 p.m. for either 1 hour or a maximum of 2 contiguous hours per 4 hour period when system capacity is available, and at the sole discretion of the Company. Each 4 hour period is considered an “excess period”. During an excess period, the customer will pay the rates shown below, and will not incur additional on-peak demand charges for usage in accordance with the terms and conditions of this Rider. This Rider does not waive the additional customer demand charges that may be incurred by higher demands under this Rider. This Rider is not intended to provide for a reduction of a customer’s normal on-peak billing demand.

This rider is limited to a maximum of 30 customers.

RATES

All excess kWh are priced at the higher of:

The two hour average, for each of the two contiguous hours of each excess period that the customer is eligible to utilize, of the day ahead cleared Locational Marginal Prices for the WEC load zone in which the customer is located, plus ten percent or

$ 0.10 per kWh for all kWh when 1000 or more kWh is billed in an excess period or

$ 0.12 per kWh for all kWh under 1000 kWh per excess period.

During an excess period, the excess kWh is the difference between the kWh during the excess period on a 15-minute interval basis minus the kWh during the 15-minute interval in which the on-peak maximum demand occurs for the billing period. The excess kWh will not be negative. The excess period will consist of 1 or 2 whole hours as requested by the customer in advance.

Administrative Charge - $100.00 per month.

Minimum Charge - $60.00 per excess period plus the Administrative Charge.
CONDITIONS OF DELIVERY

(1) The customer must request the service under this rider from the Company at least one hour in advance of the start of the customer’s on-peak period (8:00 a.m. or 10:00 a.m.) and at least one hour prior to 6 PM for the evening via fax or other electronic means of notification acceptable to the Company. The customer will be notified if the service is unavailable. Once the service commences, the service may be unconditionally interrupted at the Company’s sole discretion for capacity constraints with one hour advance notice by the Company.

(2) If the customer does not reduce load one hour after notification by the Company, the customer will be billed at the standard Cp 1 on-peak demand rate for the additional load. Interruptions under this rider shall not count towards the hour limitations of any other rate schedule for curtailment.

(3) Interruptible service under this rate may be refused if the Company believes the load to be billed under this rider is the customer’s normal on-peak billing demand. The Company will notify the customer of the Company’s refusal to provide service under this rider and the Company will inform the customer of the customer’s right to ask for a commission review of the Company’s refusal of service.

(4) Customers with their own generators are not eligible for this rider.

(5) The demand and energy applicable to the designated excess periods will be excluded from the curtailable and incentive credit in the Cp3 and Cp3S rate schedules, respectively. Other than during the excess periods, all conditions of delivery concerning curtailment for the Cp3 and Cp3S rate schedules shall be applicable.

(6) Customers will sign individual customer contracts for one year. A customer may discontinue service under this rider after providing one month notice and payment of $200.00. Such customer may not obtain service under this rider or successor rider for one year after termination.

(7) The Company reserves the right to close this experimental rider to new customers at any time and to terminate or modify the rider with the approval of the Public Service Commission of Wisconsin.

(8) Except as noted above, all Conditions of Delivery and rate changes of the respective rate schedule under which a customer is served shall be applicable.
EXPERIMENTAL DOLLARS FOR POWER RIDER

AVAILABILITY

Available under special contract to customers taking service under rate schedules Cp1, Cp3, Cp3S, R Cg3, Cg3S or Cg3C who agree, on a voluntary basis, to reduce a nominated amount (50 kW minimum) at each separately metered delivery point.

RATE

Energy Credit is based on the one price the customer selects for its loads reduced during each load reduction period.

Available Energy Credit Prices

| $/kWh | $0.40 | $0.80 | $1.25 |

kWh Reduction:

The kWh reduction will be determined by subtracting the actual energy measured during each load reduction period from the energy derived from the Adjusted Reference Load Shape during the same period. The average reduction during the period must be greater than or equal to 25 kW for the customer to receive a credit for the reduction.

DEFINITIONS

Primary Days:

The Primary Days for the current program year are the five weekdays with the highest cumulative temperature-humidity index, as defined by weather recorded by the National Weather Service at Mitchell Field in Milwaukee, during the past two summer seasons, excluding those days designated as legal holidays under the Company's time of use rate schedules and days when the customer participated in any of the Company's voluntary load reduction program.

(Continued to Sheet No. 121)
EXPERIMENTAL DOLLARS FOR POWER RIDER
(Continued from Sheet No. 120)

Substitute Days
The Substitute Days for the current program year are the ten weekdays with the sixth to fifteenth highest cumulative temperature-humidity index, as defined by weather recorded by the National Weather Service at Mitchell Field in Milwaukee, during the past two summer seasons, excluding those days designated as legal holidays under the Company’s time-of-use rate schedules and days when the customer participated in any of the Company’s voluntary load reduction programs.

Reference Load Shape:
The Reference Load Shape will be calculated from the average of each customer’s 15-minute interval loads on the five Primary Days. Any Primary Days when the customer has missing interval data or the customer account was not active will be excluded from the calculation of the average, and days from the Substitute Days list will be used. After the initial calculation of the Reference Load Shape, the on-peak energy from each day used in calculating the average will be compared to the average on-peak energy, and any day with on-peak energy less than 80% of the average will be excluded, and days from the Substitute Days list will be used if available and the average will be recalculated. This process will repeat until all five days used in the calculation of the Reference Load Shape have on-peak energy of at least 80% of the average or there are fewer than five days available for the calculation. The Reference Load Shape for those customers served under the Company’s rate schedules Cp3, Cp3S, Cg3S or Cg3C will be calculated as above except during those periods when the Company has called for a capacity curtailment under their applicable curtailable rate schedule. During those periods, their Reference Load Shape shall be their Firm Service Level as stated in their curtailable contract.

Alternate Reference Load Shape:
If there are fewer than five days available for the calculation of the Reference Load Shape, an Alternate Reference Load Shape will be used. The Alternate Reference Load Shape will be

(Continued to Sheet No. 122)
EXPERIMENTAL DOLLARS FOR POWER RIDER

(Continued from Sheet No. 121)

defined as the weekday in the current season with the highest cumulative temperature-humidity index as defined by weather recorded by the National Weather Service at Mitchell Field in Milwaukee prior to each day the customer is requested to reduce load under terms of this program (excluding those days designated as legal holidays under the Company’s time of use rate schedules and also excluding those days the customer participated in any of the Company’s voluntary load reduction programs). The Alternate Reference Load Shape for those customers served under the Company’s rate schedules Cp3, Cp3S, Cg3S or Cg3C will be calculated as above except during those periods when the Company has called for a capacity curtailment under their applicable curtailable rate schedule. During those periods, their Alternate Reference Load Shape shall be their Firm Service Level as stated in their curtailable contract.

Adjusted Reference Load Shape:

The Reference Load Shape or if applicable the Alternate Reference Load Shape will be adjusted by the ratio of energy in the two hours prior to notification of a requested reduction to the energy derived from the Reference Load Shape or Alternate Reference Load Shape during the same two-hour time period. The Adjusted Reference Load Shape for those customers served under the Company’s rate schedules Cp3, Cp3S, Cg3S or Cg3C will be derived as above except during those periods when the Company has called for a capacity curtailment under their applicable curtailable rate schedule. During those periods, there will be no adjustment to their Reference Load Shape or Alternate Reference Load Shape, unless their average load in the two hours prior to notification is below their Firm Service Level as defined in their curtailable contract.

CONDITIONS OF DELIVERY

(1) The customer will receive an Energy Credit only if the customer’s load reduction is in response to a Company request for such load reduction. The Company may invoke a load reduction period at its sole discretion for either economic reasons or capacity constraint limitations on its systems or neighboring systems. The Company will determine which customers to call for a load reduction based on the Energy Credit Price selected by the customer. The Company is not obligated to call on all its participating customers for load reductions for any given load reduction period.

(2) Access to service under this rider may be refused if the Company believes the nominated load to be reduced will not provide adequate load reduction when in the future the Company requests reduction. The Company will notify the customer of the Company’s refusal to provide service under this rider and the Company will inform the customer of their right to ask for a Commission review of the Company’s refusal of service.

(3) The customer shall, at its expense, install and operate all additional apparatus and materials necessary for the notification and/or measurement of the reduction of load.

(Continued to Sheet No. 123)
EXPERIMENTAL DOLLARS FOR POWER RIDER

(Continued from Sheet No. 122)

(4) The customer will sign an individual customer contract to take service under this rider. The customer may elect a different Energy Credit Price once per billing period by providing the Company written notice a minimum of 5 days prior to the beginning of the customer's next billing period. The Energy Credit Price change will take effect for the customer's next billing period.

(5) Prior to initiation of a load reduction period, the Company will notify the customer of the starting and ending times of each load reduction period.

(6) Except as noted above, all conditions of delivery of the respective rate schedules under which the customer is serviced shall be applicable.

(7) The customer will take service under this rider beginning on the next billing period that follows the latter of the execution of the contract or the installation of all apparatus and materials necessary for the notification and/or measurement of load.

(8) For customers served under the Company’s rate schedules Cp3, Cp3S, Cg3S and Cg3C, when a capacity curtailment is called by the Company, even if the customer has previously agreed to curtail under this program, at the time the capacity curtailment is to begin, the customer must shed to their appropriate firm service level under their respective curtailable contracts, but may shed load under their Firm Service Level and receive credits under this program.

(9) For customers served under the Company’s rate schedules Cp3 and Cg3C, when an economic curtailment is called by the Company, the customer can elect to buy through the economic curtailment under their respective non-firm rate schedules. At any time during an economic curtailment, the Company may call upon the customer to shed load under this program. At that time, the customer can either continue to buy through at the price stated under their respective curtailable rate schedule or inform the Company they will shed load under this program. For the load that is shed between the Adjusted Reference Load Shape and the customer’s Firm Service Level, the customer will receive the energy credit price they selected under this program less the buyout price under their respective curtailable rate schedule for this load. The buyout price equals the customer’s normal energy rate plus the surcharge as stated in their respective curtailable rate schedule. For the load the curtailable customer sheds below their Firm Service Level, they will receive the full energy credit price they selected under this program.
EXPERIMENTAL POWER MARKET INCENTIVES

AVAILABILITY

Available under special contract to demand metered customers who have 500 kW or greater of firm base load demand that they may be able to curtail.

RATE – ENERGY CREDIT

Wisconsin Electric will offer a price per kWh based on the market price of energy in the region available to the Company for the purchase or sale for each hour of the curtailment period. The Company will provide either day ahead notice or same day notice.

The price that will be paid is the quoted price.

kWh Reduction:
The kWh reduction will be determined by subtracting the actual energy measured during each load reduction period from the energy derived from the Adjusted Reference Load Shape during the same period.

DEFINITION

Reference Load Shape:
Where the customer has not entered into a customer specific reference load shape by special contract, the reference load shape will be derived from the customer’s load shape on the same day of the week, one week prior, to the day a load reduction is requested. The following exclusions to the selection of the reference load shape will apply:

1) The day of the reference load shape cannot be a designated legal holiday under the Company’s time-of-use rate schedules;
2) The day of the reference load shape cannot be a day in which the customer was requested to reduce load under terms of any of the Company’s voluntary load reduction rate schedules or the Company’s curtailable or interruptible rate schedules;
3) There cannot be any missing interval data for the account on the day of the reference load shape. If any of these exclusions apply, the reference load shape will be derived from the customer’s load shape on the same day of the week, two weeks prior to the day a load reduction is requested. This process will continue until no exclusions apply.

The Reference Load Shape for those customers served under the Company’s rate schedules Cp3, Cp3S, Cg3S or Cg 3C will be calculated as above except during those periods when the Company has called for a capacity curtailment/interruption under their applicable curtailable/ interruptible rate schedule. During those periods, the Reference Load Shape shall be the customer’s Firm Service Level as stated in their curtailable contract.

(Continued to Sheet No. 125)
EXPERIMENTAL POWER MARKET INCENTIVES

Adjusted Reference Load Shape:

The Reference Load Shape will be adjusted by the ratio of energy in the two hours prior to notification of a requested reduction to the energy derived from the Reference Load Shape during the same two-hour time period. The Adjusted Reference Load Shape for those customers served under the Company’s rate Schedules Cp 3, Cp3S, Cg3S or Cg 3C will be derived as above except during those periods when the Company has called for a capacity curtailment under their applicable curtailable rate schedule. During those periods, there will be no adjustment to their Reference Load Shape, unless the customer’s average load in the two hours prior to notification is below their Firm Service Level as defined in their curtailable contract.

CONDITIONS OF DELIVERY

(1) **Day Ahead Notice:** The Company will make best efforts to electronically notify customers of its day ahead price, the amount of load it is seeking at that price, and the period of time it is seeking such load reductions, by noon of the day preceding the curtailment day. The customer must confirm electronically within one hour the specified amount of load they will curtail for the entire curtailment period. The Company will accept customer confirmations up to the designated amount of load the Company requested based on the order the customer confirmations are received. The Company will electronically notify, within one hour, those customers whose confirmations have been accepted and who are then expected to curtail. Subject to condition 3, upon such notification, the Company shall be responsible to pay the customer for the agreed-to load reduction.

(2) **Same Day Notice:** The Company will make best efforts to electronically notify customers of its same day price, the amount of load it is seeking at that price, and the period of time it is seeking such load reductions. A customer must confirm within 10 minutes the specified amount of load they will curtail for the entire curtailment period. The Company will accept customer confirmations up to the designated amount of load the Company requested based on the order the customer confirmations are received. The Company will electronically notify, within 10 minutes, those customers whose confirmations have been accepted and who are then expected to curtail. Subject to condition 3, upon such notification, the Company shall be responsible to pay the customer for the agreed-to load reduction. The curtailment period could start in as little as 20 minutes after the ending of the customer’s 10 minute confirmation period.

(3) If the customer fails to curtail as agreed upon for any portion of the curtailment period, the customer will be paid for that portion of their load that they did shed, and will pay to the Company the Company’s replacement costs for that portion of the load that they agreed to shed but did not shed. Replacement costs are equal to the reasonable cost to the Company for replacement energy, transmission and any additional costs to the Company, minus the price the Company had agreed to pay the customer for its curtailment.

(Continued to Sheet No. 126)
EXPERIMENTAL POWER MARKET INCENTIVES

(Continued from Sheet No. 125)

(4) It will be at the Company’s discretion to seek load reductions from customers enrolled in this tariff. The Company will make a good faith effort to utilize this tariff.

(5) The customer will receive an Energy Credit only if the customer’s load reduction is in response to a Company request for such load reduction and the Company has previously accepted the customer’s confirmation of such load reduction.

(6) Service under this rider may be refused if the Company believes the nominated load to be reduced will not provide adequate load reduction when in the future the Company requests reduction. The Company will notify the customer of the Company’s refusal to provide service under this rider and the Company will inform the customer of their right to ask for a Commission review of the Company’s refusal of service.

(7) The customer shall, at its expense, install and operate all additional apparatus and materials necessary for the notification and/or measurement of the reduction of load.

(8) The customer will sign an individual customer contract to take service under this rider for one calendar year.

(9) The Company will notify the customer of the starting and ending times of each load reduction period.

(10) Except as noted above, all conditions of delivery of the customer rates schedules under which they are served are applicable.

(11) The customer will take service under this rider beginning on the next billing period that follows the later of the execution of the contract or the installation of all apparatus and materials necessary for the notification and/or measurement of load.

(12) There is no limit as to the length of an offered curtailment period.

(13) For customers served under the Company’s rate schedules Cp3, Cp3S, Cg3S, Cg3C, and when a capacity curtailment/interruption is called by the Company, even if the customer has previously agreed to curtail under this tariff, at the time the capacity curtailment/interruption is to begin, the customer is to shed to their appropriate Firm Service Level under their respective curtailable or interruptible contracts, and credits under this tariff stop for load above the Customer’s Firm Service Level which is shed. The customer may shed load below their Firm Service Level and receive credits under this tariff.

(Continued to Sheet No. 127)
EXPERIMENTAL POWER MARKET INCENTIVES

(Continued from Sheet No. 126)

(14) For customers served under the Company’s rate schedules Cp 3 and Cg 3C, when an economic curtailment is called by the Company, the customer can elect to buy through the economic curtailment under their respective non-firm rate schedules. At any time during an economic curtailment, the Company may offer to the customer to shed load under this tariff. At that time, the customer can either continue to buy through at the price stated under their respective curtailable rate schedule or inform the Company they will shed load under this tariff. For the load that is shed between the Adjusted Reference Load Shape and the customer’s Firm Service Level, the customer will receive the energy credit price less the buyout price under their respective curtailable rate schedule for this load. The buyout price equals the customer’s normal energy rate plus the surcharge as stated in their respective curtailable rate schedule. For the load the curtailable customer sheds below their Firm Service Level, they will receive the full energy credit under this tariff.

(15) During the initial year this tariff is in place, customers participating in the Company’s Dollars for Power tariff may not participate under this rider.

(16) The Company anticipates it may expand this tariff in the future to include customers having 500 kW of firm load through aggregation with other customers, and may allow customers to offer varying amount of load reduction at different energy prices.

(17) The customer shall treat the price per kWh offered by the Company as confidential information and not release such information for a period of 12 months.
EXPERIMENTAL RENEWABLE ENERGY RIDER

AVAILABILITY

Available to customers currently taking service under the Rg 1, Rg 2, Fg 1, Cg 1, and Cg 6 rate schedules who wish to purchase 25%, 50% or 100% of their energy from electricity generated by renewable resources.

RATE

In addition to the customer’s normal energy charge as indicated in the rate schedule under which the customer is served, there will be an adder per kWh based on the level of participation selected by the customer as follows:

- Renewable energy - 25% 0.502¢ per kWh
- Renewable energy - 50% 1.004¢ per kWh
- Renewable energy - 100% 2.007¢ per kWh

CONDITIONS OF DELIVERY

In addition to the rate above, all rates and conditions of delivery of the respective rate schedule under which the customer is currently served are applicable.
EXPERIMENTAL RENEWABLE ENERGY RIDER

AVAILABILITY

Available to customers currently taking service under the rate schedules Cg 2, Cg 3, Cg3S, Cg3C, Cp3, Cp3S, CPFN, Cp1, Ms1, Ms2, St1 and St2 rate, who wish to nominate to purchase a block of energy generated by renewable resources.

RATE

In addition to the customer’s normal energy charge as indicated in the rate schedule under which the customer is served, there will be an adder based on the block of renewable energy purchased, which is applied to the lesser of the kWh consumed or the kWh nominated for renewable energy.

<table>
<thead>
<tr>
<th>Block of Renewable Energy</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 70,000 kWh per month</td>
<td>2.007¢ per kWh</td>
</tr>
<tr>
<td>Not less than 70,000 kWh per month</td>
<td>1.872¢ per kWh</td>
</tr>
</tbody>
</table>

CONDITIONS OF DELIVERY

(1) The customer will sign an individual customer contract which will initially obligate the customer to purchase up to the customer nominated block of renewable energy each billing period for one year. Thereafter, the contract will automatically renew for the next year unless terminated by either the Company or the customer 30 days prior to expiration date. The customer may, at anytime, increase the size of the block of renewable energy nominated.

(2) When requested by customer and determined to be beneficial to both customer and Company and subject to periodic re-pricing of applicable rates as approved by the Public Service Commission of Wisconsin, the Company may enter into a multi-year contract, for renewable energy purchase by the customer.

(3) If the amount of renewable energy nominated is more than the amount of energy consumed in a given billing period, the customer will pay the renewable energy premium only on the amount of energy consumed in that given billing period.

(4) A customer that has more than one account at the applicable rate classes may choose to allocate their block purchase to one or more of the applicable accounts. If the total renewable energy purchase is not less than 70,000 kWh per month, the customer will qualify for the applicable rate above.

(5) The size of the block of renewable energy nominated is completely at the discretion of the customer. There is no minimum or maximum block size of renewable energy that can be nominated.

(6) In addition to the rate and conditions of delivery noted above all rates and conditions of delivery of the respective rate schedule under which the customer is currently served are applicable.

Issued: 12-23-14
Effective: For service furnished on and after 1-1-15
PSCW Authorization: Docket No. 05-UR-107 Order dated 12-23-14
EXPERIMENTAL RENEWABLE ENERGY RIDER

AVAILABILITY

Available to customers currently taking service under the Cg2, Cg3, Cg3S, Cg3C, Cp3, Cp3S, CPFN, Cp1, Ms1, Ms2, St1 and St2 rate schedules who wish to purchase 25%, 50% or 100% of their electricity requirements in the form of energy generated by renewable resources.

RATE

In addition to the customer’s normal energy charge as indicated in the rate schedule under which the customer is served, there will be an adder per kWh based on the level of participation selected by the customer as follows:

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Adder per kWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>25%</td>
<td>0.502¢</td>
</tr>
<tr>
<td>50%</td>
<td>1.004¢</td>
</tr>
<tr>
<td>100%</td>
<td>2.007¢</td>
</tr>
</tbody>
</table>

CONDITIONS OF DELIVERY

(1) The customer will sign an individual customer contract which will initially obligate the customer to purchase the customer specified percentage of renewable energy each billing period for one year. Thereafter, the contract will automatically renew for the next year unless terminated by either the Company or the customer 30 days prior to expiration date. The customer may, at anytime, increase the percentage of renewable energy specified.

(2) In addition to the rate above, all rates and Conditions of Delivery of the respective rate schedule under which the customer is currently served are applicable.
CUSTOMER GENERATING SYSTEMS (CGS)-- OVER 20 KW

AVAILABILITY
To customers owning generating systems with an aggregate rating in excess of 20 kW who desire to sell electrical energy to Wisconsin Electric Power Company. For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and customer is defined as the person or corporate entity who desires to sell electrical energy to the Company.

Customers on this rate schedule as of October 7, 2014 and customers who filed a Distributed Generation Application as of October 7, 2014, will continue to receive service under this rate schedule until December 31, 2024.

The Company may deny availability of this rate if the Company finds that the customer causes fluctuations on the distribution system so as to damage general reliability of service. In such a case, the customer may appeal the denial to the Wisconsin Public Service Commission, and the Company must notify the customer of appeal rights.

RATE

Facilities Charge
Non-demand metered customers $0.05951 per day
Demand metered customers $0.15255 per day

Payment for kWh

The energy generated by the Customer and sold to the Company will be priced as follows:

The price will vary by day, and will be the Locational Marginal Price (LMP), WEC South, obtained from the Midcontinent Independent System Operator (MISO), Day Ahead Market.

The Company will make on and off peak prices available to participating customers by 5:00 pm Central Time applicable for the following day.

The Company is not responsible for a participant’s failure to receive and act upon the daily energy prices. If a participant does not receive these prices, it is the participant’s responsibility to inform the Company so that the prices may be supplied.

In order to participate in this rate, the customer must have internet access and web browser software that is compatible with the Company’s price communication software. The Customer must also have an electronic mail box (e-mail). Alternate communication channels, such as FAX, may be used if the electronic channel is temporarily not working.

(Continued to Sheet No. 132)
CUSTOMER GENERATING SYSTEMS (CGS)-- OVER 20 KW

(Continued from Sheet No. 131)

(a) The on-peak period payment will apply to those kilowatt hours delivered to the Company during the time period specified in the customer's time-of-use rate schedule that corresponds to the customer's class of service applicable when the customer buys from the Company.

Customers not served on a time of use rate schedule or not purchasing energy from the Company will be assigned an on-peak period of 9am to 9pm.

The on-peak periods occur Monday through Friday, excluding those days designated as legal holidays for New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) The off-peak period payment will apply to those kilowatt hours delivered to the Company during all hours other than on-peak hours.

Minimum Charge

The monthly minimum charge is the facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
CUSTOMER GENERATING SYSTEMS (CGS) -- 20 KW OR LESS

AVAILABILITY
To customers owning generating systems with an aggregate rating of 20 kW or less who desire to sell electrical energy to Wisconsin Electric Power Company and are on a flat rate. For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and customer is defined as the person or corporate entity who desire to sell electrical energy to the Company. Customers on this rate are not eligible for Budget Billing. THIS RATE CLOSED TO NEW ACCOUNTS.

Customers on this rate schedule as of October 7, 2014 and customers who filed a Distributed Generation Application as of October 7, 2014, will continue to receive service under this rate schedule until December 31, 2024.

RATE

Facilities Charge

No additional facilities charge is assessed to customers taking service on this rate schedule.

All customers must pay the monthly facilities charge applicable to their class of service, even during those months when energy supplied to the Company exceeds the energy consumed.

Energy Rate

(a) The electric meter will be allowed to run backwards when the customer’s generation facilities are producing energy. In this case, the customer would be billed for the net amount of energy consumed during the month at the regular applicable rate schedule as a purchaser of energy from the Company.

(b) Subject to the Cost of Fuel Adjustment. See Sheet Nos. 19 and 20.

If the amount of energy supplied to the Company exceeds the amount of energy consumed during a billing period, the customer will receive a credit on his bill equal to the net excess kilowatt hours of energy received by the Company multiplied by the Appropriate Energy Purchase Rate (shown on Sheet No. 134) including any applicable adjustment for cost of fuel. The customer will receive a check for the amount of the credit whenever it exceeds $25.

(Continued to Sheet No. 134)
CUSTOMER GENERATING SYSTEMS (CGS)-- 20 KW OR LESS

(Continued from Sheet No. 133)

(a) If customer generation is non-renewable fueled and without Time-of-Use meters, the Customer will be paid a rate equal to 35% of the On-peak plus 65% of the Off-peak CGS 1 rate.
(b) If a customer is on a non-renewable and time-of-use rate, then this customer receives the CGS1 rate.
(c) Customers with a renewable energy generating source will be paid the Customer’s Energy Rate. A renewable energy generating source is defined as one which generates electricity using any of the following:
   - Solar photovoltaic
   - Wind power
   - Fuel cells utilizing renewable fuels
   - Landfill gas
   - Hydroelectric generators (defined as facilities of 30 MW or less and in compliance with federal and state regulations
   - Biomass generators using fuels such as wood, agricultural or food wastes, energy crops, biogas, biodiesel, or organic refuse-derived fuel. Biomass generators do not include energy from incineration of tires; garbage; general household, institutional and commercial non-wood waste; industrial lunchroom or office waste; landscape waste; or chemically contaminated construction and demolition debris.

If a customer has both a renewable and a non-renewable generator on site, in order to collect at the renewable energy rate, the customer must have separate meters installed on the renewable generator(s), and non-renewable generator(s).

Customer’s Energy Rate is the rate the customer would be charged for energy if the customer were only a purchaser of energy, and were not on the CGS rate.

Minimum Charge

The monthly minimum charge is the applicable facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138.
CUSTOMER GENERATING SYSTEMS (CGS)

CONDITIONS OF PURCHASE

(1) A customer operating electric generating equipment shall not connect it in parallel with the Company's electrical system unless the customer has entered into a standard Distributed Generation Interconnection Agreement with the Company and the customer has provided at customer's expense, protective and synchronizing equipment satisfactory to the Company.

(2) The Customer must comply with the various applicable national, state and local electrical codes rules and regulations; the electric service rules and regulations of the Company, as well as the requirements of Wisconsin Administrative Code Chapter PSC 119, including the insurance requirements set out in PSC 119. The Company may request proof of such compliance prior to initiation of service. Proof of such compliance consists of a municipal inspection certificate, or in locations where there is not municipal inspection, an affidavit furnished by the contractor or other person doing the work.

(3) The Customer shall operate its electric generating equipment in such a manner that does not unduly affect the Company's voltage waveform. The Company, at its sole discretion, will determine whether the Customer's generating equipment satisfies this criteria.

(4) The customer shall permit the Company, at any time as it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees or the accuracy of its metering equipment as a result of the operation of the customer's equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.

(5) The customer shall permit Company employees to enter its property at any reasonable time for the purpose of inspecting and/or testing its equipment, facilities or apparatus to ensure its continued safe operation and the accuracy of the Company’s metering equipment but such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.

(6) Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective electric equipment, lines and other facilities.

(7) The customer may simultaneously purchase energy from and sell energy to the Company.

(Continued to Sheet No. 136)
CUSTOMER GENERATING SYSTEMS (CGS)

(Continued from Sheet No.135)

CONDITIONS OF PURCHASE

(8) The customer is obligated to pay all costs to interconnect its generation facility to Company’s electrical system. Interconnection costs include, but are not limited to, those specified in PSC 119.08 as well as transformer costs, line extension and upgrade costs, metering costs and the cost of a second meter if an additional meter is required.

(9) A customer whose aggregate electrical generating capacity is rated above 20 kilowatts has the option of negotiating a facility-specified buy-back rate designed to meet the customer’s needs and operating characteristics. The Company will respond to the customer’s proposal for a negotiated rate within 30 days of receipt of such a proposal. If the Company is unable to respond to the customer’s proposal within 30 days, the Company shall inform the customer of (a) specific information needed to evaluate the customer’s proposal, (b) the precise difficulty encountered in evaluating the customer’s proposal, and (c) the estimated date by which the Company will respond. If the Company rejects the customer’s proposal it will make a counter offer relating to the specific subject matter of the customer’s proposal.

(10) In order for a customer to sell energy to the Company, a Surplus Energy Purchase Agreement between the customer and the Company is required.

(11) The customer has the right to appeal to the Public Service Commission if the customer believes that the contract for Surplus Energy Purchase or Distributed Generation Interconnection for customer generating systems is unreasonable.

(Continued to Sheet No. 137)
CUSTOMER GENERATING SYSTEMS (CGS)

(Continued from Sheet No. 136)

CONDITIONS OF PURCHASE

(12) Customers who wish to operate electric generation equipment in parallel with the Company’s electrical system, and are using the bulk of the energy produced for their own purposes, but who do not wish to be placed on this or any other purchase tariff, nonetheless shall abide by these Conditions of Purchase (with the exception of Conditions of Purchase (7) and (9). In the case where the Company takes action to prevent existing Company metering facilities from recording any flow of energy from the customer’s generation facilities into the Company’s electrical system, the customer will receive no payment for any energy fed back into the Company’s electrical system.

(13) The customer may contract for supplementary, stand-by, and maintenance electrical service from the Company under the rate schedule corresponding to the customer’s class of service. If a customer is billed on a rate schedule which has a separately identified demand charge, the demand charge assessed for maintenance service will be prorated to take into account the number of days the customer actually used Company service during the billing period.

(Continued to Sheet No. 138)
CUSTOMER GENERATING SYSTEMS (CGS)

(Continued from Sheet No. 137)

CONDITIONS OF PURCHASE

(14) For billing periods during which no energy was sold to the Company by a customer on Rate Schedule CGS 1 and the customer’s bill would reflect only the facilities charge, the billing of such charge may be deferred until the next billing period during which energy is sold. If six consecutive billing periods pass during which no energy is sold to the Company by the customer on Rate Schedule CGS 1 or if such customer terminates service under this rate schedule, the Company may bill the customer for the deferred facilities charges.

For CGS 1 Customers

(15) The Company shall have the right at any reasonable time to enter the customer’s premises for the purpose of installation, inspection, repair, replacement or removal of software, computers, modems, printers, alarm equipment and/or any other equipment provided by the Company for this rate. The customer shall bear all risk of loss, damage, theft, or destruction of such equipment.

(16) Title to equipment provided by the Company shall remain in the Company and such equipment shall not become a part of the realty or a fixture, but at all times shall be and remain in the personal property of the Company regardless of the manner of installation in or attachment to the premises. The Company shall have the right, but not the obligation, to remove such equipment if the customer is no longer served under this rate.

(17) Customers will have the option of going off the CGS 1 rate at any time. However, once off, the customer will not be eligible for the CGS 1 rate for one year.

For CGS NM Customers

(18) The metering configuration and billing for these customers shall be as follows: a) series metered customers with an import and an export meter, or b) parallel metered customers with monthly consumption and generation kWh netted before applying pricing.

For CGS DS-FP and CGS DS-VP Customers

(19) The metering configuration and billing of these customers shall be as follows: parallel metered customers only. One generation meter and one use meter, priced separately, with one price for energy use and a different price for energy generated.
CUSTOMER GENERATING SYSTEMS (CGS)– 300 KW OR MORE

AVAILABILITY

To customers owning generating systems who desire to sell at least 300 kW or more of capacity and/or associated energy to Wisconsin Electric Power Company. For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and customer is defined as the person or corporate entity who desires to sell electricity capacity and energy to the Company. THIS RATE IS CLOSED TO NEW ACCOUNTS.

This rate is intended to utilize idle customer generation and not to provide an inducement for the purchase of generation. The Company reserves the right to restrict the number of customers served under this tariff to a maximum of ten. The Company may deny availability of this rate to customers on a case-by-case basis if the Company finds that the customer causes fluctuations on the distribution system so as to damage general reliability of service. In such a case, the customer may appeal the denial to the Public Service Commission of Wisconsin, and the Company must notify the customer of appeal rights.

RATE

<table>
<thead>
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<th>Facilities Charge</th>
<th>$4.93151 per day</th>
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<tbody>
<tr>
<td>Voltage Level</td>
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<tr>
<td>Less Than 601 Volts</td>
<td>601 Volts to 69 kV</td>
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<tr>
<td>Capacity Payment per kW-Month</td>
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<tr>
<td>Energy Payment per kWh During Dispatch Period for Energy flowing into the WEPCO System</td>
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(Continued to Sheet No. 140)
### CUSTOMER-GENERATING SYSTEMS – 300 KW OR MORE

(Continued from Sheet No. 139)

<table>
<thead>
<tr>
<th>Energy Payment per kWh</th>
<th>Voltage Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>During Dispatch Period for Energy</td>
<td>Less Than 601 Volts</td>
</tr>
<tr>
<td>Usage Displacing the Customers Own Usage</td>
<td>601 Volts to 69 kV</td>
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<tr>
<td></td>
<td>69 kV and above</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Energy Payment per kWh</td>
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</tr>
<tr>
<td>During Non-Dispatch Periods for Energy</td>
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</tr>
<tr>
<td>flow into the WEPCO System</td>
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<td></td>
<td>$.02612</td>
</tr>
<tr>
<td></td>
<td>$.02719</td>
</tr>
<tr>
<td></td>
<td>$.02753</td>
</tr>
</tbody>
</table>

#### Penalty for Non-Compliance

Failure on behalf of the customer to deliver to the Company, upon request, the amount of capacity stated in the contract, will be considered a non-compliance. The customer will be penalized for each non-compliance according to the following:

---

(Continued to Sheet No. 141)
CUSTOMER GENERATING SYSTEMS (CGS) – 300 KW OR MORE
(Continued from Sheet No. 140)

a) The Company will allow the customer one occurrence of non-compliance during the period October 1 through April 30.

b) All non-compliances exceeding one during the period October 1 through April 30 will result in the elimination of one month’s capacity payment for each non-compliance.

c) Any non-compliance occurring during the period May 1 through September 30 will result in the elimination of 2 months capacity payment for each non-compliance. A total of four non-compliance during this period during a calendar year will result in this customer being removed from this rate.

d) In the event that the customer is removed from this rate pursuant to (c) above, the customer may request to be allowed back on the rate upon demonstration, to the satisfaction of the Company, that the customer’s generator availability has improved.

Minimum Charge

The monthly minimum charge is the facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 142 through 144
CUSTOMER GENERATING SYSTEMS – 300 KW OR MORE

CONDITIONS OF PURCHASE

(1) A customer operating electric generating equipment shall not connect it in parallel with the Company’s electrical system unless the customer has entered into a Distributed Generation Interconnection Agreement with the Company and the customer has provided, at customer’s expense, protective and synchronizing equipment satisfactory to the Company.

(2) The Customer must comply with the various applicable national, state and local electrical codes, rules and regulations; the electric service rules and regulations of the Company, as well as the requirements of Wisconsin Administrative Code Chapter PSC 119, including the insurance requirements set out in the PSC 119. The Company may request proof of such compliance prior to initiation of service. Proof of such compliance consists of a municipal inspection certificate or in locations where there is not municipal inspection, an affidavit furnished by the contractor or other person doing the work.

(3) The customer shall operate its electric generating equipment in such a manner so as not to unduly affect the Company’s voltage waveform. The Company, at its sole discretion, will determine whether the Customer’s generating equipment satisfies this criteria.

(4) The customer shall permit the Company, at any time as it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees or the accuracy of its metering equipment as a result of the operation of the customer’s equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.

(5) The customer shall permit Company employees to enter the customer’s property at any reasonable time for the purpose of inspecting and/or testing its equipment, facilities or apparatus to ensure its continued safe operation and the accuracy of the Company’s metering equipment but such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.

(6) Each of the parties shall indemnify and hold each other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective electric equipment, lines and other facilities.

(7) The customer may simultaneously purchase energy from and sell energy to the company.

(Continued to Sheet No. 143)
CUSTOMER GENERATING SYSTEMS – 300 KW OR MORE

(Continued from Sheet No. 142)

CONDITIONS OF PURCHASE (continued)

(8) The customer is obligated to pay all costs to interconnect its generation facility to Company's electrical system. Interconnection costs include, but are not limited to, those specified in PSC 119.08 as well as transformers costs, line extension and upgrade costs, metering costs and the cost of additional meter(s).

(9) In order for a customer to sell energy to the Company, a Surplus Energy Purchase Agreement between the customer and the Company is required.

(10) The customer has the right to appeal to the Public Service Commission if the customer believes the contract for Surplus Energy Purchase or Distributed Generation Interconnection for customer generating systems is unreasonable.

(11) The Customer may contract for supplementary, stand-by, and maintenance electrical service from the Company under the rate schedule corresponding to the customer's class of service. If a customer is billed on a rate schedule which has a separately identified demand charge, the demand charge assessed for maintenance service will be prorated to take into account the number of days the customer actually used Company service during the billing period.

(Continued to Sheet No. 144)
CUSTOMER GENERATING SYSTEMS – 300 KW OR MORE

(CONtinued from Sheet No. 143)

CONDITIONS OF PURCHASE (continued)

(12) The Company reserves the right to dispatch the customer’s capacity up to (75) occurrences annually but no more than 300 hours in any calendar year. Under no circumstances will the customer be compensated for capacity in excess of the amount stated in the contract. The Company may dispatch the customer’s generating equipment once per month. The purpose of the monthly dispatch is to test to ensure that the equipment is maintained at a level acceptable for reliable generation. During instances when the Company wishes for the customer to dispatch their capacity the customer will be notified at least thirty minutes in advance. Failure of the customer to comply within the thirty minute period will constitute non-compliance.

(13) During instances when the Company requests the customer to dispatch their generating equipment for brief periods of dispatch (periods that are less than four hours duration) shall be regarded as having lasted four hours, for purposes of limiting the total annual hours to 300.
HIGHWAY LIGHTING SERVICE

AVAILABILITY

To governmental customers contracting for secondary service for the illumination of public highways by means of customer-owned highway lighting units.

RATE

Electric Service Charge

The General Secondary Rate Schedule Cg 1 shall apply.

Minimum Charge

The monthly minimum charge shall be the facilities charge plus the meter charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

Adjustment for Cost of Fuel

See Sheet No. 19

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

CONDITIONS OF DELIVERY

See Sheet No. 146.
HIGHWAY LIGHTING SERVICE

CONDITIONS OF DELIVERY

(1) The Company will furnish single-phase metered, 60 hertz service at 120/240 volts. In any alternating current network district, service may be furnished at 120/208 volts depending on availability. 

(2) The customer shall install, own and operate all lighting facilities under this tariff.

(3) Energy for operation of lighting units may be metered, or at the option of the Company, may be calculated on the basis of the rated capacity of the lamps and power-consuming control equipment connected by multiplying by 350 hours for the month.

(4) The customer shall pay the Company its total cost of providing all distribution and service facilities necessary to connect to the Company’s secondary service connection.

(5) The Company’s standard line extension rules shall apply. In the application of such rules, only the amounts billed under the general secondary rate shall be considered.

(6) Where the Company has secondary voltage in the area and it is not necessary to install a transformer or extend secondary lines more than one hundred and fifty feet, the Company will connect customer-owned flasher signal lamps and bill on a flat monthly rate according to the following schedule:

<table>
<thead>
<tr>
<th>Installed Capacity</th>
<th>Per Flasher</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 25 watts</td>
<td>$3.06</td>
</tr>
<tr>
<td>Greater than 25 watts up to and including 75 watts</td>
<td>$3.13</td>
</tr>
<tr>
<td>Greater than 75 watts and up to and including 150 watts</td>
<td>$5.02</td>
</tr>
</tbody>
</table>

If the Company must install a transformer or extend lines more than one hundred and fifty (150) feet or if the installed capacity exceeds 150 watts, the flasher signals shall be metered and billed on the general secondary rate applicable in the area served.

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
INCANDESCENT STREET LIGHTING SERVICE

AVAILABILITY

To governmental units contracting for street lighting service at primary voltage for the illumination of public thoroughfares, by means of customer-owned street lighting facilities.

RATE

Energy Charge, per Month per kWh  $0.12714

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The annual minimum charge shall be one hundred and fifty dollars ($150.00).

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 148 through 150.

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
INCANDESCENT STREET LIGHTING SERVICE

CONDITIONS OF DELIVERY

1. General

(1) The Company will deliver single-phase, 60 hertz service to customer-owned street lighting systems at the most conveniently available primary voltage but in no case less than approximately 2,200 volts.

(2) This rate contemplates lamps being lighted every night from approximately 30 minutes after sunset to 30 minutes before sunrise providing dusk-to-dawn operation. The control of customer-owned lamps shall be the responsibility of the customer.

(3) The amount of energy furnished shall generally be determined by means of meters installed on the primary side of constant-current transformers serving series street lighting circuits or on the secondary side of constant-voltage transformers serving multiple circuits. In the latter case, meter registration shall be increased by 3 percent to compensate for transformer losses. All energy used by each governmental unit under this rate shall be combined for billing purposes.

(4) Where the installation of metering equipment is impractical, the Company may determine the amount of energy used during any month by multiplying the rated kilowatt capacity of all lamps and accessory equipment, plus 5 percent for losses, by 350 hours for the month.
INCANDESCENT STREET LIGHTING SERVICE

(Continued from Sheet No.148)

CONDITIONS OF DELIVERY

(5) Energy furnished under this rate shall not be used for purposes other than those specified hereunder and shall not be resold.

(6) Street lighting service is available in only those communities where the Company has a general distribution system installed for light and power service.

2. Customer-Owned Systems

(1) The Company will furnish energy hereunder at primary voltage for the operation of a standard street lighting system which is owned, operated and adequately maintained by the customer.

(2) Customer-owned systems shall be designed and operated to provide an average power factor or not less than 85 percent at the points where energy is delivered.

3. Other Authorized Applications for Street Lighting Customers

(1) A customer using street lighting service may purchase energy at primary voltage at the foregoing energy charge for operation of traffic signals and for public park and playground purposes. If a line extension is required, the regular line extension rules shall apply.

(2) A customer using street lighting service may also purchase energy at primary voltage at the foregoing energy charge for water and sewage pumping service, under the following conditions:

(a) Service under this rate will continue to be available to sewage and water pumping installations taking service under it as of October 11, 1980. Service is not available under this rate for such purposes to a successive customer or new installation.

(Continued to Sheet No. 150)
INCANDESCENT STREET LIGHTING SERVICE

(Continued from Sheet No. 149)

CONDITIONS OF DELIVERY

(b) Such service will be furnished at the Company’s most conveniently available voltage but in no case at a voltage lower than approximately 2,200 volts. The customer shall furnish the necessary substation, including all transformation, switching and protection equipment required to utilize this service. The construction of such substation shall be in accordance with the Electric Service Rules and Regulations of the Company.

(c) The Company may provide for the measurement of energy on the secondary side of the customer’s transformers and add 3 percent to the registration of the meters to compensate for transformer losses.

(d) The Company may require the customer to install approved limiting devices to limit the use of service at any or all of its pumping stations to off-peak hours. Such limiting devices shall be of a type which will permit the use of service during emergencies such as in the event of fire or broken mains.

(e) Pumping service shall be available for periods of one year or longer, but only for periods during which the customer receives street lighting service hereunder.

(f) If a line extension is required, the regular line extension rules shall apply.

(g) For billing purposes, energy purchased under this rate for pumping water or sewage may be combined with that purchased for street lighting purposes. Energy supplied for the operation of traffic signals and for public park and playground purposes may also be combined when it is delivered at locations within or adjoining areas receiving street lighting service hereunder.
STANDARD SODIUM AND METAL HALIDE STREET LIGHTING SERVICE

AVAILABILITY

To municipalities and other governmental units contracting for standard high-pressure sodium or metal halide lighting service for illumination of public roadways and alleys by means of Company-owned street lighting facilities. This rate is closed to new customers and new installations effective January 1, 2020.

R

RATE

Monthly Charge per Lighting Unit

<table>
<thead>
<tr>
<th>Lamp Size</th>
<th>Sodium</th>
<th>Metal Halide</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 watt</td>
<td>$10.00</td>
<td>*</td>
</tr>
<tr>
<td>70 watt</td>
<td>11.58</td>
<td>*</td>
</tr>
<tr>
<td>100 watt</td>
<td>13.46</td>
<td>*</td>
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<tr>
<td>150 watt</td>
<td>15.69</td>
<td>*</td>
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<tr>
<td>175 watt</td>
<td>*</td>
<td>25.04</td>
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<tr>
<td>200 watt</td>
<td>18.27</td>
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<tr>
<td>250 watt</td>
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<tr>
<td>400 watt</td>
<td>27.58</td>
<td>30.44</td>
</tr>
</tbody>
</table>

*This rate is not available

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

(Continued to Sheet No. 152)
STANDARD SODIUM AND METAL HALIDE STREET LIGHTING SERVICE

(Continued from Sheet No. 151)

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 153 and 154.
STANDARD SODIUM AND METAL HALIDE STREET LIGHTING SERVICE

CONDITIONS OF DELIVERY

(1) The Company will furnish, install, own and operate a standard high pressure sodium or metal halide lighting unit, and will supply all electric energy and normal maintenance for the operation of the unit. The standard street lighting unit shall consist of a cobra head fixture on an arm mounted on an existing Company-owned wood pole, with a control device wired for operation. This rate requires use of existing Company-owned wood poles and available overhead 120-volt service. Where additional primary and/or secondary facilities are required, the Customer shall pay the full cost of installation less the appropriate embedded credit.

(2) When necessary, the Customer shall grant or obtain permissions, easements, ordinance satisfaction, and/or permits to the Company to install/remove lighting facilities on public or private property without expense to the Company. The Customer is responsible for marking all privately owned underground facilities. If such facilities are not marked correctly and are subsequently damaged, the Customer is responsible for damages. All installations shall be in accordance with the construction standards of the Company and any other codes the Company determines to be applicable.

(3) Lamps will automatically be switched on approximately 30 minutes after sunset and off 30 minutes before sunrise, providing dusk-to-dawn operation of approximately 4200 hours per year. Non-standard, part-night, temporary or seasonal service is not available under this rate.

(4) The Company will initiate a first response to replace inoperative lamps and otherwise maintain luminaries during regular daytime work hours within 72 hours after notification by the Customer. Conditions may require repeat visits to complete repairs. No credit will be allowed for periods during which lamps are out of service.

(5) In the event of abnormal or excessive maintenance due to frequent vandalism or other causes not related to the quality of material or workmanship, the Customer shall reimburse the Company for all associated costs.

(6) The Company will, at Customer’s expense, modify, replace, transfer, relocate or temporarily remove and reinstall any properly operating poles or fixtures contracted for under this rate as requested in writing by the Customer or as required by a governing authority.

(Continued to Sheet No. 154)
STANDARD SODIUM AND METAL HALIDE STREET LIGHTING SERVICE

(Continued from Sheet No. 153)

CONDITIONS OF DELIVERY

(7) Upon customer request and completion of a signed Agreement, the Company will replace or convert an existing Standard High Intensity Discharge (HID) fixture with a Company-approved Light Emitting Diode (LED) unit. The customer shall pay removal charges for the existing fixture, if required under the current Agreement, and the appropriate Installation Charge for the LED fixture in advance. If replacement is performed in conjunction with other unrelated lighting service at that pole (e.g. lamp or fixture replacement), the Installation Charge may be reduced at the discretion of the Company. The LED unit shall be considered a new installation and subject to the Conditions and Rates of Rate Schedule LED.

(8) If the Company determines maintenance of an existing HID fixture is no longer practical, the Customer will be provided lighting options which may include an equivalent HID at no cost to the customer, the cost difference to convert to an LED option, or permanent removal as specified by the Customer's current lighting agreement. The Company may elect to convert all or a portion of existing HID fixtures to LED at its discretion.

(9) The lighting agreement shall continue in force until terminated upon 30 days' prior written notice given by either of the parties to the other. The Company may remove any and/or all lighting facilities upon termination.

(10) If the Customer or a governing authority terminates service or requests the permanent removal of any Company-owned street lighting facilities within 60 months of installation, the Customer shall pay the lesser of the estimated labor charges for installation and removal of the equipment, or the remaining balance of monthly fees to satisfy the 60 month period. Permanent removal of pole mounted street lighting facilities more than 60 months after installation shall be at no cost to the Customer.

(Continued to Sheet No. 154.1)
STANDARD SODIUM AND METAL HALIDE STREET LIGHTING SERVICE

(Continued from Sheet No. 154)

CONDITIONS OF DELIVERY

(11) Subject to Company approval, the Company will allow municipal customers to make temporary attachments of Christmas lighting and/or decorations on Company-owned light poles. The Customer must obtain approval, execute an annual agreement for such attachments, and must meet all conditions thereof. A monthly or annual fee for receptacles may be applied and/or estimated energy consumptions will be billed under the current CG1 energy rate. Time and material charges for installation, removal or associated maintenance may also apply.

(12) Energy furnished under this rate shall not be used for purposes other than those specified hereunder and shall not be resold.

(13) Customer shall indemnify and hold harmless the Company, from and against any and all liability for injuries or damages to persons or property arising or resulting from or related to (a) any interruption or modification of service requested or caused by the Customer, third party or act of God; or (b) any lighting design support provided by the Company including, but not limited to, the Customer's reliance on or implementation of any recommendations or conclusions by the Company related to lighting design.
NON-STANDARD STREET AND AREA LIGHTING SERVICE

AVAILABILITY

To all Customers contracting for non-standard lighting service by means of Company-owned and maintained non-standard lighting facilities. The availability of Option B facilities charge is limited to Customers who have paid, in full, the estimated installed cost of the lighting facilities. This rate is closed to new customers and new installations effective January 1, 2020.

RATE

<table>
<thead>
<tr>
<th>Facilities Charge</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Option A:</td>
<td>Monthly facilities charge of one point nine percent (1.9%) of the estimated installed cost of the lighting and related facilities.</td>
</tr>
<tr>
<td>Option B:</td>
<td>One time charge equal to the estimated installed cost of the lighting and related facilities, paid prior to installation of facilities, and monthly facilities charge of one-half of one percent (0.5%) of the estimated installed cost of the lighting facilities.</td>
</tr>
</tbody>
</table>

(Continued to Sheet No. 156)

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
NON-STANDARD STREET AND AREA LIGHTING SERVICE
(Continued from Sheet No. 155)

Monthly Charge per Non-standard Lighting Unit

Option A and B

<table>
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<th>Lamp Size</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>50 watt</td>
<td>$2.28</td>
</tr>
<tr>
<td>70 watt</td>
<td>3.36</td>
</tr>
<tr>
<td>100 watt</td>
<td>5.21</td>
</tr>
<tr>
<td>150 watt</td>
<td>7.38</td>
</tr>
<tr>
<td>175 watt</td>
<td>8.37</td>
</tr>
<tr>
<td>200 watt</td>
<td>9.77</td>
</tr>
<tr>
<td>250 watt</td>
<td>12.16</td>
</tr>
<tr>
<td>400 watt</td>
<td>18.79</td>
</tr>
<tr>
<td>1000 watt</td>
<td>43.76</td>
</tr>
</tbody>
</table>

† This rate closed to new installations.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 157 and 158.
NON-STANDARD STREET AND AREA LIGHTING SERVICE

CONDITIONS OF DELIVERY

(1) The Company will furnish, install, own and operate a complete non-standard lighting unit and will supply all electric energy and normal maintenance for the operation of the unit. A lighting unit may consist of a pole and/or luminaire with a bracket, lamp and control device wired for operation. The unit may be fed overhead or underground. Where additional primary and/or secondary facilities are required, the Customer shall pay the full cost of installation.

(2) When necessary, the Customer shall grant or obtain permissions, easements, ordinance satisfaction, and/or permits to the Company to install/remove lighting facilities on public or private property without expense to the Company. The Customer is responsible for marking all privately owned underground facilities. If such facilities are not marked correctly and are subsequently damaged, the Customer is responsible for damages. All installations shall be in accordance with the construction standards of the Company and any other codes the Company determines to be applicable.

(3) Lamps will automatically be switched on approximately 30 minutes after sunset and off 30 minutes before sunrise, providing dusk-to-dawn operation approximately 4,200 hours per year. Part-night, temporary or seasonal service is not available under this rate.

(4) The Company will initiate a first response to replace inoperative lamps and otherwise maintain luminaires during regular daytime work hours within 72 hours after notification by the Customer. Conditions may require repeat visits to complete repairs. No credit will be allowed for periods during which lamps are out of service.

(5) The Company will, at Customer’s expense, modify, replace, relocate, change the position or temporarily remove and reinstall any properly operating Company-owned poles or fixtures contracted for under this rate as requested in writing by the Customer or as required by a governing authority. Replacement of lighting units and their major components after 20 years of service is at the discretion of the Company and may require a new lighting contract/agreement between the Company and Customer.

(6) In the event of abnormal or excessive maintenance due to frequent vandalism or other causes not related to the quality of material or workmanship, the Customer shall reimburse the Company for all associated costs.

(Continued to Sheet No. 158)
NON-STANDARD STREET AND AREA LIGHTING SERVICE

(Continued from Sheet No. 157)

CONDITIONS OF DELIVERY

(7) Upon customer request and completion of a signed Agreement, the Company will replace or convert an existing Non-Standard HID fixture with a Company-approved LED unit. The customer shall pay the full cost of replacement or conversion prior to installation. If replacement is performed in conjunction with other unrelated lighting service at that pole (e.g. lamp or fixture replacement), the cost of replacement may be reduced at the discretion of the Company. The entire LED lighting unit shall become subject to the Conditions and Rates of Rate Schedule LED with non-replaced components retaining their original in-service date for warranty purposes.

(8) If the Company determines maintenance of an existing HID fixture is no longer practical, the Customer will be provided lighting options which may include an equivalent HID at no cost to the customer, the cost difference to convert to an LED option, or permanent removal as specified by the Customer’s current lighting agreement. The Company may elect to convert all or a portion of existing HID fixtures to LED at its discretion.

(9) The lighting agreement shall continue in force until terminated upon 30 days’ prior written notice given by either of the parties to the other. The Company may remove any and/or all lighting facilities upon termination.

(10) If a Customer served under Option A, or a governing authority, terminates service or requests the removal of any Company-owned non-standard lighting facilities, the Customer shall reimburse the Company for the unamortized balance of the estimated installed cost of facilities plus removal costs, less estimated net salvage, of the facilities removed because of such termination or request for removal.

(11) If a Customer served under Option B, or a governing authority, terminates service or requests the removal of any Company-owned non-standard lighting facilities, the Customer shall reimburse the Company for the removal costs less estimated net salvage, if greater than zero, of the facilities removed because of such termination or request for removal.

(12) Customer shall indemnify and hold harmless the Company, from and against any and all liability for injuries or damages to persons or property arising or resulting from or related to (a) any interruption or modification of service requested or caused by the Customer, third party or act of God; or (b) any lighting design support provided by the Company including, but not limited to, the Customer’s reliance on or implementation of any recommendations or conclusions by the Company related to lighting design.
NON-STANDARD STREET AND AREA LIGHTING SERVICE

(Continued from Sheet No. 158)

CONDITIONS OF DELIVERY

(13) Subject to Company approval, the Company will allow municipal Customers to make temporary attachments of Christmas lighting and/or decorations on Company-owned light poles. The Customer must obtain approval, execute an annual agreement for such attachments and must meet all conditions thereof. A monthly or annual fee for receptacles may be applied and/or estimated energy consumption will be billed under the current CG1 energy rate. Time and material charges for installation removal or associated maintenance may also apply.

(14) Energy furnished under this rate shall not be used for purposes other than those specified hereunder and shall not be resold.
STANDARD AREA LIGHTING SERVICE

AVAILABILITY

This rate is available to all classes of Customers contracting for standard area lighting service whenever service can be provided from existing 120-volt Company-owned facilities. Rate is not available for lighting public streets, alleys or highways. The company will no longer install new or additional poles under this rate. Installations which require new poles shall be served under the Ms-4 rate. This rate is closed to new customers and new installations effective January 1, 2020.

RATE

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<thead>
<tr>
<th>Lamp Size</th>
<th>Sodium Standard</th>
<th>Sodium Flood</th>
<th>Metal Halide Standard</th>
<th>Metal Halide Flood</th>
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<td>*</td>
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<td>11.57</td>
<td>$13.10†</td>
<td>*</td>
<td>*</td>
</tr>
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<td>100 Watt</td>
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<td>*</td>
</tr>
<tr>
<td>150 Watt</td>
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<td>*</td>
<td>*</td>
</tr>
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<td>*</td>
<td>$25.02</td>
<td>$26.32†</td>
</tr>
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<td>200 Watt</td>
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<td>19.67</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>250 Watt</td>
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<td>22.06†</td>
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<td>27.72</td>
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<tr>
<td>400 Watt</td>
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<tr>
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<td>*</td>
<td>*</td>
<td>*</td>
<td>60.34†</td>
</tr>
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†This rate closed to new installations. *This rate is not available

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet Nos. 160 and 161.
STANDARD AREA LIGHTING SERVICE

CONDITIONS OF DELIVERY

(1) The Company will furnish, install, own and operate a standard high pressure sodium or metal halide area or flood lighting unit and will supply all electric energy and normal maintenance for the operation of the unit. The standard lighting unit will consist of an open bottom or cobra head area light fixture on a 2 to 6 foot arm or directional floodlight on a 2 foot arm, mounted on an existing Company-owned wood pole, with a control device wired for operation. This rate requires use of existing Company-owned wood poles and available overhead 120 volt service. Where additional primary and/or secondary facilities are required, the Customer shall pay the full cost of installation.

(2) New poles required solely for lighting, are not available under this rate. Lighting poles and circuit being provided by the Company prior to January 26, 2006, will continue to be provided for a monthly charge of $2.80 for each pole and $2.73 for each span of circuit installed.

(3) When necessary, the Customer shall grant or obtain permissions, easements, ordinance satisfaction, and/or permits to the Company to install/remove lighting facilities on public or private property without expense to the Company. The Customer is responsible for marking all privately owned underground facilities. If such facilities are not marked correctly and are subsequently damaged, the Customer is responsible for damages. All installations shall be in accordance with the construction standards of the Company and any other codes the Company determines to be applicable.

(4) Lamps will automatically be switched on approximately 30 minutes after sunset and off 30 minutes before sunrise providing dusk-to-dawn operation of approximately 4,200 hours per year. Non-standard, seasonal, temporary or part-night service is not available under this rate.

(5) The Company will initiate a first response to replace inoperative lamps and otherwise maintain luminaires during regular daytime work hours within 72 hours after notification by the Customer. Conditions may require repeat visits to complete repairs. No credit will be allowed for periods lamps were out of service.

(6) In the event of abnormal or excessive maintenance due to frequent vandalism or other causes not related to the quality of material or workmanship, the Customer shall reimburse the Company for all associated costs.

(Continued to Sheet No. 161)
STANDARD AREA LIGHTING SERVICE

(Continued from Sheet No. 160)

CONDITIONS OF DELIVERY

(7) The Company will, at the Customer’s expense, modify, replace, relocate or change the position of any properly operating fixtures or poles contracted for under this rate as requested in writing by Customer or as required by a governing authority. The Company will, at the Company’s expense, modify, replace, relocate or change the position of a fixture or pole contracted for under this rate at the end of the contract term and upon receipt of a new 60 month contract for the new installation.

(8) Upon customer request and completion of a signed Agreement, the Company will replace or convert an existing Standard High Intensity Discharge (HID) fixture with a Company-approved Light Emitting Diode (LED) unit. The customer shall pay removal charges for the existing fixture, if required under the current Agreement, and the appropriate Installation Charge for the LED fixture in advance. If replacement is performed in conjunction with other unrelated lighting service at that pole (e.g. lamp or fixture replacement), the Installation Charge may be reduced at the discretion of the Company. The LED unit shall be considered a new installation and subject to the Conditions and Rates of Rate Schedule LED.

(9) If the Company determines maintenance of an existing HID fixture is no longer practical, the Customer will be provided lighting options which may include an equivalent HID at no cost to the customer, the cost difference to convert to an LED option, or permanent removal as specified by the Customer’s current lighting agreement. The Company may elect to convert all or a portion of existing HID fixtures to LED at its discretion.

(10) The initial term of the contract for lights under this rate is 60 months commencing on the date service is connected. After expiration of the initial term, the contract shall continue in force until terminated upon thirty (30) days prior written notice given by either of the parties to the other.
STANDARD AREA LIGHTING SERVICE

(Continued from Sheet No. 161)

CONDITIONS OF DELIVERY

(11) If Customer or a governing authority terminates service or requests removal of any Company-owned area lighting facilities before expiration of a 60-month period after installation, Customer shall pay the lesser of the estimated labor charges for installation and removal of the equipment, or the remaining balance of monthly fees to satisfy the 60 month period. If Customer vacates the premises within 60 months after installation, and the transfer of monthly lighting charges to a successor Customer is pending, the Company may elect to terminate service at no additional cost to the Customer.

(12) Customer shall indemnify and hold harmless the Company, from and against any and all liability for injuries or damages to persons or property arising or resulting from or related to (a) any interruption or modification of service requested or caused by the Customer, third party or act of God; or (b) any lighting design support provided by the Company including, but not limited to, the Customer's reliance on or implementation of any recommendations or conclusions by the Company related to lighting design.
ALLEY LIGHTING SERVICE -- CUSTOMER-OWNED

AVAILABILITY

This rate is available to municipalities and other governmental units for alley lighting service after an agreement is entered into between the Customer and the Company allowing the Company to provide service to customer-owned facilities. This rate is not available for public street lighting and highway lighting. This rate is available only upon satisfaction of all contractual obligations in the mutually agreed to conditions of said contract. THIS RATE IS CLOSED TO NEW CUSTOMERS AFTER 12/31/2012.

RATE

Monthly Charge per Lighting Unit

<table>
<thead>
<tr>
<th>Lamp Size</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-10 Watt LED</td>
<td>$2.27</td>
</tr>
<tr>
<td>&gt;10-20 Watt LED</td>
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<td>&gt;20-30 Watt LED</td>
<td>3.00</td>
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<td>&gt;30-40 Watt LED</td>
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<td>&gt;40-50 Watt LED</td>
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</tr>
<tr>
<td>&gt;50-60 Watt LED</td>
<td>4.20</td>
</tr>
<tr>
<td>50 Watt HPS</td>
<td>4.20</td>
</tr>
<tr>
<td>70 Watt HPS</td>
<td>5.38</td>
</tr>
<tr>
<td>100 watt HPS</td>
<td>7.10</td>
</tr>
</tbody>
</table>

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

See Sheet No. 163.
ALLEY LIGHTING SERVICE -- CUSTOMER-OWNED

CONDITIONS OF DELIVERY

(1) The Company will furnish energy hereunder at a secondary voltage for the operation of a standard alley lighting system which is owned, operated and adequately maintained by the Customer with strict adherence to all Federal and State safety rules including, but not limited to, OSHA requirements.

(2) The Customer will furnish, install, and own a complete alley lighting unit consisting of a luminaire mounted on a bracket, with control device wired for operation. This rate requires use of existing Company-owned wood poles and availability of overhead, 120-volt service where the Company has such facilities along alleys. Line extensions shall be in accordance with the extension rules of the Electric Service Rules and Regulations of the Company and the Customer shall pay for any additional facilities required to serve the alley lighting unit. All installations shall be in accordance with the construction standards of the Company and any other codes the Company determines to be applicable, or may be removed by the Company at Customer expense.

(3) This rate contemplates lamps being lighted from approximately 30 minutes after sunset to 30 minutes before sunrise, providing dusk-to-dawn operation of approximately 4200 hours per year. The customer will provide suitable control devices. Street lighting, ornamental, part-night, or seasonal service is not available under this rate.

(4) The Customer will replace inoperative lamps and otherwise maintain luminaires. No credit will be allowed for periods during which lamps are out of service.

(5) If the Customer installs or removes any Customer-owned overhead alley lighting facilities the customer shall notify the Company in writing within three working days of the action.

(6) Energy furnished under this rate shall not be used for purposes other than those specified hereunder and shall not be resold.

(7) Alley lighting service is available in only those communities where the Company has a general distribution system installed for light and power service.

(continued to sheet 163.1)
CONDITIONS OF DELIVERY (cont.)

(8) The Customer must request attachment in writing. The Company is not required to install a pole or to extend service for a Customer-owned alley light served under this tariff and may refuse permission to attach to an existing pole for safety, operating, engineering or business purposes. The Company may elect, at the Customer’s expense, to modify, replace, relocate or temporarily remove and reinstall any properly operating poles and other facilities as requested in writing by the Customer. The Company may discontinue service to any Customer-owned alley light served under this tariff and/or remove any Company-owned pole or other facilities at its discretion.

(9) Customer shall indemnify and hold harmless the Company, from and against any and all liability for injuries or damages to persons or property arising or resulting from any interruption or modification of facilities or service requested or caused by the Customer.
OPTIONAL TIME-OF-USE STREET LIGHTING SERVICE

AVAILABILITY
This rate will be available on an optional basis to governmental units contracting for secondary street lighting service, for the purpose of illuminating public thoroughfares by means of customer-owned street lighting units.

RATE

<table>
<thead>
<tr>
<th></th>
<th>Single-Phase</th>
<th>Three-Phase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facilities Charge, per meter:</td>
<td>$.52602 per day</td>
<td>$.52602 per day</td>
</tr>
</tbody>
</table>

| Energy Charge, per kWh | On-Peak Energy (a) | $0.29104 | Off-Peak Energy (b) | $0.05099 |

(a) Street lighting on-peak energy usage is the energy in kilowatt hours delivered between 7:00 a.m. and 9:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Years’ Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) Street lighting off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel
See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit
See Sheet No. 20.

Meter Charge
The monthly meter charge for each meter in excess of one shall be $.05951 per day.

Minimum Charge
The monthly minimum charge shall be the facilities charge plus the meter charge.

Late Payment Charge
A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY
See Sheet Nos. 165 to 166

(Continued to Sheet No. 165)
OPTIONAL 12-HOUR TIME-OF-USE STREET LIGHTING SERVICE

AVAILABILITY
This rate will be available beginning on June 30, 2015, on an optional basis, to governmental units contracting for secondary street lighting service, for the purpose of illuminating public thoroughfares by means of customer-owned street lighting units.

RATE
 Facilities Charge, per meter:
  Single-Phase  $.52602 per day
  Three-Phase  $.52602 per day

Energy Charge, per kWh
  On-Peak Energy (a)  $.30055 per kWh
  Off-Peak Energy (b)  $.05375 per kWh

(a) Street lighting on-peak energy usage is the energy in kilowatt hours delivered between 6:00 a.m. and 6:00 p.m., prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Years’ Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

(b) Street lighting off-peak energy usage is the energy in kilowatt hours delivered during all hours other than on-peak hours.

Adjustment for Cost of Fuel
See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit
See Sheet No. 20.

Meter Charge
The monthly meter charge for each meter in excess of one shall be $.05951 per day.

Minimum Charge
The monthly minimum charge shall be the facilities charge plus the meter charge.

Late Payment Charge
A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY
See Sheet Nos. 165 to 166

(Continued to Sheet No. 165.2)
OPTIONAL TIME-OF-USE STREET LIGHTING SERVICE

(Continued from Sheet No. 164)

CONDITIONS OF DELIVERY

(1) The Company will furnish energy hereunder at a secondary voltage for the operation of a standard street lighting system which is owned, operated and adequately maintained by the customer.

(2) At the request of a customer, service will be furnished under this rate from an available primary line of adequate capacity by special arrangement. In such cases the service may be metered at the primary supply voltage. If so the kilowatt hours registered will be reduced 3 percent for billing purposes.

(3) If the customer does own and is responsible for maintaining the transformer the kilowatt hours registered will be reduced by 2% for billing purposes.

(4) The customer will furnish, install, and own a complete street lighting unit consisting of a luminaire mounted on a bracket, with lamp, ballast, control device wired for operation, poles and all equipment necessary to connect the units to the Company's secondary service connection (or primary service connection under item 2 above).

(5) The customer will replace inoperative lamps and otherwise maintain luminaires and associated equipment. No credit will be allowed for periods during which lamps are out of service.

(6) If the customer terminates service of any overhead street lighting facilities, the customer shall notify the Company in writing within three working days after the disconnection. Upon reconnection, the customer will pay the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(Continued to Sheet No. 166)
OPTIONAL TIME-OF-USE STREET LIGHTING SERVICE

(Continued from Sheet No. 165)

(7) A customer who uses service for a period of less than 12 months shall pay the monthly minimum charge during the months in which service is not required, up to 12 months.

(8) A customer shall not receive a reduced minimum charge for temporary disconnection of service. If reconnected within 12 months of disconnection, the customer shall pay the minimum charge for the months of temporary disconnection as well as the cost of reconnection as specified in Section 406.3 of the Electric Service Rules and Regulations of the Company.

(9) Energy furnished under this rate shall not be used for purposes other than those specified hereunder and shall not be resold.

(10) Street lighting service is available only in those communities where the Company has a general distribution system installed for light and power service.

(11) The customer shall pay for any overhead or underground line extension in accordance with current applicable rules. Underground service is not available under this rate unless the customer pays the complete cost of the necessary service facilities. All installations shall be in accordance with the construction standards of the Company.

(12) The Company shall not be required to provide service facilities for any customers which are substantially in excess of that required for the customer’s regular use.

(13) Lighting systems shall be designed and operated to provide an average power factor of not less than 85 percent at the points where energy is delivered.

(14) Customers who wish to operate generation equipment in parallel with the Company’s system shall abide by the conditions of purchase for the Company’s generating system tariff under which the customer is served.
LED STANDARD AND NON-STANDARD LIGHTING SERVICE

AVAILABILITY

To all customers contracting for Standard or Non-Standard Light Emitting Diode (LED) street or area lighting service by means of existing 120 volt Company-owned and maintained Standard or Non-Standard lighting facilities. Contracting for the illumination of public roadways is limited to municipalities or other governmental units.

RATE

Each light fixture requires payment of a one-time Installation Charge, plus monthly Facilities, Source and Energy Charges which continue until facilities are permanently removed:

### Installation and Facilities Charge - Standard Lighting Fixture

<table>
<thead>
<tr>
<th>Light Fixture</th>
<th>Installed Cost Per Light Fixture Range</th>
<th>Installation Charge (per Light Fixture)</th>
<th>Facilities Charge (per Light Fixture, per Month)</th>
<th>Early Removal Charge (x Months Remaining in Initial Term)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>From To</td>
<td>Light Fixture</td>
<td>During Initial Term*</td>
<td>After Initial Term*</td>
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<td>A</td>
<td>$1 $249</td>
<td>$100</td>
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<td>I</td>
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<td>$17.94</td>
<td>$8.77</td>
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### Installation and Facilities Charge - Non-Standard Lighting Fixture

<table>
<thead>
<tr>
<th>Light Fixture</th>
<th>Installed Cost Per Light Fixture Range</th>
<th>Installation Charge (per Light Fixture)</th>
<th>Facilities Charge (per Light Fixture, per Month)</th>
<th>Early Removal Charge (x Months Remaining in Initial Term)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class</td>
<td>From To</td>
<td>Light Fixture</td>
<td>During Initial Term*</td>
<td>After Initial Term*</td>
</tr>
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<td>C</td>
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<td>**</td>
<td>$11.08</td>
<td>$10.69</td>
</tr>
<tr>
<td>M</td>
<td>$1,350 $1,449</td>
<td>**</td>
<td>$11.62</td>
<td>$11.34</td>
</tr>
</tbody>
</table>

(Continued to Sheet No. 166.2)
LED STANDARD AND NON-STANDARD LIGHTING SERVICE

(Rate Schedule LED)

(Continued from Sheet No. 166.1)

Installation and Facilities Charge - Non-Standard Lighting Fixture (cont.)

<table>
<thead>
<tr>
<th>Light Fixture Class</th>
<th>Light Fixture Range</th>
<th>Installation Charge</th>
<th>Facilities Charge (per Light Fixture, per Month)</th>
<th>Early Removal Charge (x Months Remaining in Initial Term)</th>
</tr>
</thead>
<tbody>
<tr>
<td>N</td>
<td>$1,450 - $1,549</td>
<td>**</td>
<td>$12.16</td>
<td>$11.99</td>
</tr>
<tr>
<td>O</td>
<td>$1,550 - $1,649</td>
<td>**</td>
<td>$12.70</td>
<td>$12.64</td>
</tr>
<tr>
<td>P</td>
<td>$1,650 - $1,749</td>
<td>**</td>
<td>$13.25</td>
<td>$13.29</td>
</tr>
<tr>
<td>Q</td>
<td>$1,750 - $1,849</td>
<td>**</td>
<td>$13.79</td>
<td>$13.94</td>
</tr>
<tr>
<td>R</td>
<td>$1,850 - $1,949</td>
<td>**</td>
<td>$14.33</td>
<td>$14.59</td>
</tr>
<tr>
<td>S</td>
<td>$1,950 - $2,049</td>
<td>**</td>
<td>$14.87</td>
<td>$15.24</td>
</tr>
<tr>
<td>T</td>
<td>$2,050 - $2,149</td>
<td>**</td>
<td>$15.42</td>
<td>$15.89</td>
</tr>
</tbody>
</table>

*Initial Term under this rate is 84 billed months

**Prior to installation of facilities, the customer shall pay the total estimated installed cost of all Non-Standard lighting related facilities.

Energy Charge (per month, per light fixture)

The Company uses the kWh usage brackets below to determine the appropriate per light fixture monthly charge. To determine the kWh usage bracket for each light fixture, the Company will multiply 103% of the rated input wattage of the original light fixture and related accessory equipment by the estimated average monthly burn hours and round to the nearest whole number.

<table>
<thead>
<tr>
<th>kWh Monthly</th>
<th>Monthly Charge</th>
<th>kWh Monthly</th>
<th>Monthly Charge</th>
<th>kWh Monthly</th>
<th>Monthly Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-3</td>
<td>$0.27</td>
<td>40-42</td>
<td>$3.71</td>
<td>79-81</td>
<td>$7.15</td>
</tr>
<tr>
<td>4-6</td>
<td>$0.53</td>
<td>43-45</td>
<td>$3.97</td>
<td>82-84</td>
<td>$7.42</td>
</tr>
<tr>
<td>7-9</td>
<td>$0.79</td>
<td>46-48</td>
<td>$4.24</td>
<td>85-87</td>
<td>$7.69</td>
</tr>
<tr>
<td>10-12</td>
<td>$1.06</td>
<td>49-51</td>
<td>$4.51</td>
<td>88-90</td>
<td>$7.95</td>
</tr>
<tr>
<td>13-15</td>
<td>$1.33</td>
<td>52-54</td>
<td>$4.77</td>
<td>91-93</td>
<td>$8.21</td>
</tr>
<tr>
<td>16-18</td>
<td>$1.59</td>
<td>55-57</td>
<td>$5.03</td>
<td>94-96</td>
<td>$8.48</td>
</tr>
<tr>
<td>19-21</td>
<td>$1.85</td>
<td>58-60</td>
<td>$5.30</td>
<td>97-99</td>
<td>$8.75</td>
</tr>
<tr>
<td>22-24</td>
<td>$2.12</td>
<td>61-63</td>
<td>$5.57</td>
<td>100-102</td>
<td>$9.00</td>
</tr>
<tr>
<td>25-27</td>
<td>$2.39</td>
<td>64-66</td>
<td>$5.83</td>
<td>103-105</td>
<td>$9.27</td>
</tr>
<tr>
<td>28-30</td>
<td>$2.65</td>
<td>67-69</td>
<td>$6.09</td>
<td>106-108</td>
<td>$9.54</td>
</tr>
<tr>
<td>31-33</td>
<td>$2.91</td>
<td>70-72</td>
<td>$6.36</td>
<td>109-111</td>
<td>$9.81</td>
</tr>
<tr>
<td>34-36</td>
<td>$3.18</td>
<td>73-75</td>
<td>$6.63</td>
<td>112-114</td>
<td>$10.07</td>
</tr>
<tr>
<td>37-39</td>
<td>$3.45</td>
<td>76-78</td>
<td>$6.89</td>
<td>115-117</td>
<td>$10.33</td>
</tr>
</tbody>
</table>

(Continued to Sheet No. 166.3)
LED STANDARD AND NON-STANDARD LIGHTING SERVICE

(Continued from Sheet No. 166.2)

RATE (continued)

Source Charge, LED

$1.00 per month, per light fixture

Adjustment for Cost of Fuel

To determine the total kWh usage subject to the Adjustment for Cost of Fuel, each month, the Company will add together the maximum kWhs of each light fixture's associated usage bracket. The maximum kWhs for each bracket are shown in the Energy Charge section above. See Sheet No. 19.

2017 Tax Cut-Deferred Tax Credit

To determine the total kWh usage subject to the 2017 Tax Cut-Deferred Tax Credit, each month, the Company will add together the maximum kWhs of each light fixture's associated usage bracket. The maximum kWhs for each bracket are shown in the Energy Charge section above. See Sheet No. 20.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

(Continued to Sheet No. 166.4)
LED STANDARD AND NON-STANDARD LIGHTING SERVICE

(Continued from Sheet No. 166.3)

CONDITIONS OF DELIVERY

(1) Upon completion of a signed Agreement and payment of the Installation Charge, the Company shall furnish, install, own and operate a complete LED lighting unit and will supply all electric energy and normal maintenance, as defined below, for the operation of the unit. A Standard LED lighting unit shall include an LED-source luminaire on a 2 to 6 foot arm, mounted on an existing Company-owned wood pole, with a control device wired for operation. A Non-Standard LED lighting unit may include a lighting-only pole, LED luminaire, mounting bracket, and control device wired for operation. Light Fixture Class is designated on the installation Agreement, and does not change. Where additional primary, secondary, and/or lighting facilities are required or requested for the lighting unit, the customer shall pay the full cost of installation.

(2) New poles required solely for Standard lighting are not available under this rate. Area lighting poles and circuit being provided by the Company prior to January 26, 2006, will continue to be provided for a monthly facilities charge of $2.80 for each pole and $2.73 for each span of circuit installed.

(3) Upon customer request and completion of a signed Agreement, the Company will replace or convert an existing Standard HID light fixture with a Company-approved LED unit. The customer shall pay removal charges for the existing light fixture, if required under the current Agreement, and the appropriate Installation Charge for the LED light fixture in advance. If replacement is performed in conjunction with other unrelated lighting service at that pole (e.g. lamp or fixture replacement), the Installation Charge may be reduced at the discretion of the Company. The new LED unit shall be considered a new installation and subject to the Conditions and Rates of this tariff.

(4) Upon customer request and completion of a signed Agreement, the Company will replace or convert an existing Non-Standard HID light fixture with a Company-approved LED unit. The customer shall pay the full cost of replacement or conversion prior to installation. If replacement is performed in conjunction with other unrelated lighting service at that pole (e.g. lamp or fixture replacement), the cost of replacement may be reduced at the discretion of the Company. The entire LED lighting unit shall become subject to the Conditions and Rates of this tariff, though non-replaced components shall retain their original in-service date for warranty purposes.

(5) The Initial Term of the Agreement for lights under this rate is 84 billed months, with billing effective as of service connection. After the Initial Term is satisfied, the Agreement shall continue in force until terminated upon thirty (30) days prior written notice given by either of the parties to the other. The Company may remove any and/or all lighting facilities upon termination.

(Continued to Sheet No. 166.5)
LED STANDARD AND NON-STANDARD LIGHTING SERVICE

(Continued from Sheet No. 166.4)

CONDITIONS OF DELIVERY (continued)

(6) The Company will initiate a first response to maintain lighting units within 72 hours of notification by the customer. Conditions may require repeat visits to complete repairs. No credit will be allowed for periods during which luminaires are out of service, and no adjustments will be made to monthly charges as a result of component or unit replacement.

(7) Normal maintenance for lighting fixtures including failure analysis, repair and replacement shall be performed by the Company until the facilities are removed. Non-Standard poles and secondary facilities are warranted for 15 years from installation, after which replacement or customer requested repainting or refinishing is at the discretion of the Company and may be at customer expense. Replacement equipment shall have reasonably equivalent performance and appearance to original equipment, as determined by the Company.

(8) In the event of abnormal or excessive maintenance due to frequent vandalism or other external or natural causes not related to the quality of material or workmanship, the customer shall reimburse the Company for all associated costs. The Company shall only be responsible for tree trimming within those work zones which are restricted to qualified utility workers.

(9) Unless alternate controls are negotiated, luminaires will automatically be switched on approximately 30 minutes after sunset and off 30 minutes before sunrise, providing dusk-to-dawn operation approximately 4,200 hours per year, or an estimated average of 350 hours per month. Temporary or seasonal service is not available under this rate. Monthly charges shall continue until the unit is permanently disconnected by the Company.

(10) The Company will, at customer’s expense, modify, replace, relocate, change the position, or temporarily remove and reinstall any properly operating Company-owned poles or light fixtures contracted for under this rate as requested in writing by the customer or as required by a governing authority. After satisfaction of the Initial Term and execution of a new Agreement the Company may, at the Company’s expense, modify, replace, relocate or change the position of a Standard light fixture contracted for under this rate.

(11) If the customer, or a governing authority, terminates service or requests the permanent removal of any Company-owned LED lighting facilities prior to satisfaction of the Initial Term, the customer shall reimburse the Company in an amount equal to the Early Removal Multiplier x the remaining months to satisfy the Initial Term. The Company may elect to forego these charges in the case of a pending transfer of monthly charges to a successor account. Permanent removal of lighting facilities after the Initial Term shall be at no cost to the customer.
LED STANDARD AND NON-STANDARD LIGHTING SERVICE

(Continued from Sheet No. 166.5)

CONDITIONS OF DELIVERY (continued)

(12) When necessary, the customer shall grant or obtain permissions, easements, ordinance satisfaction, and/or permits to the Company to install/remove lighting facilities on public or private property without expense to the Company. The customer is responsible for marking all privately owned underground facilities. If such facilities are not marked correctly and are subsequently damaged, the customer is responsible for damages. All installations shall be in accordance with Company construction standards and any other codes the Company determines to be applicable.

(13) Subject to Company approval, the Company will allow municipal customers to make temporary attachments of Christmas lighting and/or decorations on Company-owned light poles. The customer must obtain approval, execute an annual agreement for such attachments, and must meet all conditions thereof. A monthly or annual fee for receptacles may be applied and/or estimated energy consumption will be billed under the current CG1 energy rate. Time and material charges for installation, removal, transfer or associated maintenance may also apply.

(14) Energy furnished under this rate shall not be used for purposes other than those specified hereunder and shall not be resold.

(15) Customer shall indemnify and hold harmless the Company, from and against any and all liability for injuries or damages to persons or property arising or resulting from (a) any interruption or modification of service requested or caused by the customer, third party or act of God; or (b) any lighting design support provided by the Company including, but not limited to, the Customer’s reliance on or implementation of any recommendations or conclusions by the Company related to lighting design.
SECONDARY SERVICE FOR MUNICIPAL DEFENSE SIREN SERVICE

AVAILABILITY

To incorporated municipalities for the periodic operation of defense sirens.

RATE

For Sirens Only:

$3.00 per year or any part of a year for each 2 horsepower, or fraction thereof, for each siren installed.

For Sirens and Associated Equipment:

Electric Service Charge – The General Secondary Rate Schedule Cg 1 excluding the facilities charge shall apply.

Adjustment for Cost of Fuel

See Sheet No. 19

2017 Tax Cut-Deferred Tax Credit

See Sheet No. 20

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

(1) Meters will be read where applicable and bills will be rendered in the fourth quarter of each year, for each municipality for service rendered in the aggregate during the calendar year.

(2) The municipality shall furnish and install all sirens, including the labor and materials required for approval service connections to the nearest Company distribution line.

(3) Where additional equipment or extension of lines is necessary on the part of the Company, the municipality shall pay the Company its cost of making such extension.

(4) The Company will make the connection and disconnection with its distribution lines.

(5) Loads other than sirens and equipment directly associated with the operation of the siren shall not be connected to the siren circuit.

(Continued to Sheet No. 168)
SECONDARY SERVICE FOR MUNICIPAL DEFENSE SIREN SERVICE

(Continued from Sheet No. 167)

(6) The municipality shall furnish the Company with a map indicating the location of sirens to be operated, (if available), and shall give adequate notice of the discontinuance or addition of any sirens.

(7) Service may be terminated at any time by the municipality or on six month’s notice by the Company.

(8) Sirens which are not horsepower rated will be served under the metered rate.

(9) Customers currently served on the siren only rate may voluntarily take service on the metered rate.
CONTRACT SERVICE TARIFF

AVAILABILITY

Service under this schedule is available to any individual customer or group of customers (the customer) who have 500kW or greater of firm base load demand:

1. Who have contracted for service with the Company that complies with Wis. Stat. Sec. 196.192 and has been approved by the Public Service Commission of Wisconsin (Commission).

2. Who have cooperated with the Company in developing an economic analysis that demonstrates that the contract, when considering its costs and benefits, will not harm shareholders of the Company or other customers of the Company.

3. Who are willing to abide by all terms of the Company’s appropriate electric service schedules and riders except where modified by tariff or by Commission approved contract.

TERMS AND CONDITIONS:

1. Service under this schedule requires a written contract between the Company and the customer. Said contract must be filed with and approved by the Commission. Any amendments to the executed contract must also be filed with and approved by the Commission.

2. If the Commission raises specific issues with a contract, the Company and the customer will be allowed a reasonable time period to address those issues before the Commission approves or denies the contract.

3. The contract term shall be specified.

4. The Company must respond within thirty days of the initial receipt of a request by a customer for an individual contract, and within thirty days of subsequent proposals.

5. The Company’s rejection of a customer proposal must be accompanied by an analysis detailing specific reasons for denial, or a counter proposal.

Issued: 12/18/00
Effective: For service furnished on and after 12/18/00
PSCW Authorization: Letter Dated 12/12/00
Reserved for Future Use
Reserved for Future Use
Reserved for Future Use
Reserved for Future Use

(Continued to Sheet No. 178)

Issued: 12-18-09
Effective: For service furnished on and after 1-1-10
PSCW Authorization: Docket No. 05-UR-104 Order dated 12-18-09
Reserved for Future Use

Issued: 12-18-09
Effective: For service furnished on and after 1-1-10
PSCW Authorization: Docket No. 05-UR-104 Order dated 12-18-09
Reserved for Future Use
TELECOM EQUIPMENT SERVICE – Small Unmetered

AVAILABILITY

To customers contracting for secondary electric service for one year or more that are registered Incumbent or Competitive Local Exchange Carriers (LECs) of telecom service and that require an electric service connection to equipment owned by the ILEC or CLEC, or leased from a third party.

Availability of service under this tariff is further limited to customers where metered service is not readily available and the individual LEC-owned or leased equipment draws less power than that which can be practically or economically metered at each individual service location, as determined by Wisconsin Electric Power Company based on current metering specifications.

(See Conditions of Delivery section of this tariff for more detail on metering requirements).

RATE

Monthly Facilities Charge

<table>
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<th>Service Type</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-phase service</td>
<td>$4.25 per month</td>
</tr>
</tbody>
</table>

Energy Charge

The General Secondary Rate Schedule Cg 1 Energy Charge shall apply.

(See Determination of Energy section for calculation of kWh of usage billed.)

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The minimum charge shall be the billed monthly facilities and energy charges.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

(Continued to Sheet No. 181)
TELECOM EQUIPMENT SERVICE – Small Unmetered

(Determined from Sheet No. 180)

DETERMINATION OF ENERGY

Monthly billed energy usage shall be determined by multiplying the maximum hourly energy consumption of the LEC-owned or leased equipment unit, per manufacturer’s specifications and confirmed by testing performed by Wisconsin Electric Power Company personnel, times the number of hours in the billing month.

CONDITIONS OF DELIVERY

1. The availability of this rate schedule is limited to individual LEC-owned or leased equipment units that cannot maintain 25 watts of load.

2. Service under this rate schedule will be subject to terms and conditions outlined in a separately executed Service Agreement signed by a representative of both the customer and Company. This Service Agreement will specify, at a minimum, the maximum hourly energy consumption of each LEC-owned or leased equipment unit, per manufacturer’s specifications and subject to confirmation by testing performed by Wisconsin Electric Power Company personnel and any other customer-specific terms and conditions that are not otherwise specified in this tariff.

If a new type of LEC-owned or leased equipment unit is introduced, as reported by the customer pursuant to Conditions of Delivery point 8, below, the maximum load draw will be determined, per manufacturer’s specifications, subject to confirmation by testing performed by Wisconsin Electric Power Company personnel, at their sole discretion, and incorporated into the billing calculations.

3. If and when, in Wisconsin Electric Power Company’s sole discretion, new metering technology becomes available such that loads that cannot maintain 25 watts become practical and economical to individually meter, Wisconsin Electric Power Company reserves the right to require individual metering of each account and the customer will revert to the CG1 rate schedule for purposes of determining monthly billing. Costs incurred by placing individual meters shall be the responsibility of the customer.

4. The LEC-owned or leased telecom equipment shall operate in such a manner so as not to unduly affect the Company’s voltage waveform or reliability of service to other customers.

5. Approximately one out of every 10 installations will allow easy accessibility to Wisconsin Electric Power Company field personnel for periodic spot testing of energy consumption.

6. The customer shall permit Company employees to inspect and test its telecom and related equipment at any reasonable time for the purpose of ensuring its continued safe operation and the non-interference of the LEC-owned or leased equipment with the reliability of service to other customers of the Company. Such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.

(Continued to Sheet No. 182)

Issued: 5-31-2017
Effective: For service furnished on and after 6-1-2017
PSCW Authorization: Letter dated 5-26-2017
1. The customer shall permit the Company, at any time as it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees as a result of the operation of the customer’s equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.

2. The customer shall notify Wisconsin Electric Power Company within 30 days of any additions, subtractions or modifications of equipment served under this rate schedule by the customer per the rules of the Service Agreement between the customer and Wisconsin Electric Power Company. If manufacturer’s specifications and/or testing of new equipment by Wisconsin Electric Power Company personnel indicate an increase in the estimated annual energy usage, energy charges will be pro-rated to reflect this change as of the date that such equipment became operational.

The customer’s failure to notify Wisconsin Electric Power Company of such change in equipment within 30 days of the change may result in back-billing at the new estimated annual energy usage for up to two years and/or cancellation of service under this rate, at the sole discretion of Wisconsin Electric Power Company.

3. All customer equipment shall be made available to Wisconsin Electric Power Company for testing at least 30 days prior to being energized. If equipment being installed is of the same brand and model number as devices already tested by Wisconsin Electric Power Company personnel for purposes of verifying maximum hourly energy consumption and meets all other requirements of service under this rate schedule, this requirement shall be waived.

4. Wisconsin Electric Power Company assumes no liability for damage to customer-owned or leased equipment served under this rate schedule, except for damages expressly caused by the negligence of Wisconsin Electric Power Company.

5. The adherence to electric code requirements for and maintenance of all LEC-owned or leased customer equipment is the sole responsibility of the Customer.

6. Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective equipment, lines and other facilities.

7. Energy furnished under this rate shall not be used for purposes other than those specified in this tariff and shall not be resold.

All other conditions of delivery for CG1 service apply, as described on Sheet Nos. 62 through 64 of this tariff. Any apparent contradiction between the terms of this TE 1 rate schedule and the Conditions of Delivery for CG1 service will be governed by the TE 1 rate schedule terms and conditions.
TELECOM EQUIPMENT SERVICE – Large Unmetered

AVAILABILITY

For customers contracting for single phase secondary electric service for one year or more that are registered Incumbent or Competitive Local Exchange Carriers (ILEC or CLEC) of telecom service and that require an electric service connection to equipment owned by the ILEC or CLEC, or leased from a third party, where total connected load does not exceed 5,000 watts per each point of connection and where usage is constant and readily calculated. Availability of service under this tariff is further limited to customers where metered service is not physically and/or economically practical as determined at the Company’s sole discretion.

RATE

Facilities Charge, per day, per each point of connection

The General Secondary Rate Schedule Cg1 Single Phase Facilities Charge shall apply.

Energy Charge

The General Secondary Rate Schedule Cg1 Energy Charge shall apply.

Monthly billed energy usage shall be determined by multiplying the maximum hourly energy consumption of the device, per manufacturer’s specifications and confirmed by testing performed by Wisconsin Electric Power Company personnel, times the number of hours in the billing month.

Adjustment for Cost of Fuel

See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit

See Sheet No. 20.

Minimum Charge

The monthly minimum charge shall be the facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

(Continued to Sheet No. 182.2)
CONDITIONS OF DELIVERY

1. The availability of this rate schedule is limited to devices where total connected load does not exceed 5,000 watts per each point of connection.

2. Service under this rate schedule will be subject to terms and conditions outlined in a separately executed Service Agreement signed by a representative of both the customer and the Company. This Service Agreement will specify, at a minimum, the maximum hourly energy consumption of each device, per manufacturer’s specifications and subject to confirmation by testing performed by Wisconsin Electric Power Company personnel and any other customer-specific terms and conditions that are not otherwise specified in this tariff. In the event testing shows consumption higher than that indicated by the manufacturer’s specifications, the consumption shown by Company tests shall control the usage for billing purposes.

3. If new equipment is introduced, as reported by the customer pursuant to Conditions of Delivery No. 9, below, the maximum load draw will be determined, per manufacturer’s specifications, subject to confirmation by testing performed by Wisconsin Electric Power Company personnel and incorporated into the billing calculations. In the event testing shows consumption higher than that indicated by the manufacturer’s specifications, the consumption shown by Company tests shall control the usage for billing purposes.

4. If and when, at the Company’s sole discretion, new metering technology becomes available such that it becomes practical and economical to individually meter, the Company reserves the right to require individual metering of each point of connection and the customer will be metered and billed at the applicable general secondary rate. Costs incurred by placing individual meters shall be the responsibility of the customer.

5. The customer shall operate their equipment in such a manner so as not to unduly affect the Company’s voltage waveform or reliability of service to other customers.

6. Generally, all installations should allow easy accessibility to Wisconsin Electric Power Company field personnel for periodic spot testing of energy consumption.

7. The customer shall permit Company employees to inspect and test its equipment at any reasonable time for the purpose of ensuring its continued safe operation and the non-interference of the equipment with the reliability of service to other customers of the Company. Such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.

8. The customer shall permit the Company, at any time the Company deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees as a result of the operation of the customer’s equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.

(Continued to Sheet No. 182.3)
9. The customer shall notify the Company within 30 days of any additions, subtractions or modifications of equipment served under this rate schedule by the customer per the rules of the Service Agreement between the customer and the Company. If manufacturer’s specifications and/or testing of new equipment by Wisconsin Electric Power Company personnel indicate an increase in the estimated energy usage, energy charges will be pro-rated to reflect this change as of the date that such equipment became operational.

10. The customer’s failure to notify the Company of a change in equipment, within 30 days of the change, may result in back-billing at the new estimated energy usage for up to two years and/or cancellation of service under this rate, at the sole discretion of the Company.

11. All customer equipment shall be made available to the Company for testing at least 30 days prior to being energized. If equipment being installed is of the same brand and model number as devices already tested by Wisconsin Electric Power Company personnel for purposes of verifying maximum hourly energy consumption and meets all other requirements of service under this rate schedule, this requirement shall be waived.

12. The Company assumes no liability for damage to customer equipment served under this rate schedule, except for damages expressly caused by the negligence of the Company.

13. The adherence to electric code requirements for and maintenance of all customer equipment is the sole responsibility of the Customer.

14. Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective equipment, lines and other facilities.

15. Energy furnished under this rate shall not be used for purposes other than those specified in this tariff and shall not be resold.

16. Customers must continue to meet the availability requirements of this tariff. In the event the customer does not meet said requirements, the Company reserves the right to require individual metering of each point of connection which no longer qualifies for the TE2 rate schedule and the customer will be metered and billed at the applicable general secondary rate.

17. A customer choosing to be served on this rate schedule waives all rights to any billing adjustment arising from a claim that the bill for the customer’s service would be cheaper on any alternative rate schedule for any period of time, including any rights under Wisconsin Administrative Code Section PSC 113.0406(4).

(Continued to Sheet No. 182.4)
TELECOM EQUIPMENT SERVICE – Large Unmetered
(Continued from Sheet No. 182.3)

CONDITIONS OF DELIVERY

18. All other Conditions of Delivery for CG1 service apply, as described on Sheet Nos. 62 through 64. Any apparent contradiction between the terms of this rate schedule and the Conditions of Delivery for CG1 service will be governed by the TE2 rate schedule terms and conditions.
EXPERIMENTAL RENEWABLE ENERGY RIDER

AVAILABILITY

Available to customers currently taking service under the Cg1, Cg2, Cg3, Cg3S, Cg3C, Cp3, Cp3S, CPFN, Cg6, Cp1, Ms1, Ms2, St1 and St2 rate schedules who wish to purchase 25%, 50% or 100% of their electricity requirements in the form of energy generated by renewable resources and have multiple accounts under one corporate ownership and agree to purchase not less than 70,000 kWh per month.

RATE

In addition to the customer’s normal energy charge as indicated in the rate schedule under which the customer is served; there will be an adder per kWh of renewable energy based on the level of participation selected by the customer as follows:

<table>
<thead>
<tr>
<th>Renewable energy</th>
<th>25%</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.468¢ per kWh</td>
<td>R</td>
</tr>
<tr>
<td>Renewable energy</td>
<td>50%</td>
<td>Rate</td>
</tr>
<tr>
<td></td>
<td>0.936¢ per kWh</td>
<td>R</td>
</tr>
<tr>
<td>Renewable energy</td>
<td>100%</td>
<td>Rate</td>
</tr>
<tr>
<td></td>
<td>1.872¢ per kWh</td>
<td>R</td>
</tr>
</tbody>
</table>

CONDITIONS OF DELIVERY

(1) The customer will sign an individual customer contract which will initially obligate the customer to purchase the customer specified percentage of renewable energy each billing period for one year. Thereafter, the contract will automatically renew for the next year unless terminated by either the Company or the customer 30 days prior to expiration date, or customer may, at any time, increase the percentage of renewable energy specified.

(2) When requested by customer and determined to be beneficial to both customer and Company and subject to periodic re-pricing of applicable rates as approved by the Public Service Commission of Wisconsin, the Company may enter into a multi-year contract, for renewable energy purchase by the customer.

(3) Only one contract will be signed for all applicable accounts. The contract will detail each account to receive renewable energy, the purchase level percentage for each account and the total energy purchases for each account during the past 12 months. The total energy purchases must be not less than 70,000 kWh per month for each of the past 12 months for the customer to qualify for this rate.

(4) The customer will agree to purchase total renewable energy not less than 70,000 kWh per month from all accounts enrolled under one corporate ownership.

(5) In addition to the rate above, all rates and Conditions of Delivery of the respective rate schedule under which the customer is currently served are applicable.
EXPERIMENTAL RENEWABLE ENERGY (SOLAR PV) DISTRIBUTED GENERATION

AVAILABILITY

For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and Customer is defined as a person or business who wishes to sell electricity generated using solar photovoltaics (PV) to the Company.

This rate schedule is available to Customers participating in one of the Company's Energy For Tomorrow programs (rate schedules ERER1, ERER2 or ERER3). Eligible PV generating equipment must be rated for an aggregate generation capacity of not less than 1.5 kW and not more than 100 kW. This experimental tariff offering is limited to 1000 kW (1 MW) of total generation capacity.

The terms and conditions of this rider may be modified before the expiration date, subject to approval by the Public Service Commission. THIS RATE IS CLOSED TO NEW ACCOUNTS. Upon termination of the customer's current contract under CGS-PV, customers will be transferred to the CGS1 tariff (if contract termination is prior to 01-01-16) and to the CGS-NM tariff (if contract termination is on or after 01-01-16), unless the customer notifies the Company they prefer to be transferred to another of the Company's available customer generating tariffs.

RATE

Facilities Charge

Customers generating 1.5 to 20 kW  No separate Facilities Charge for this rate schedule
Customers generating over 20 kW  Facilities Charges for CGS-1 rate schedule apply

Note that facility charges listed in this rate schedule apply to Customers selling electricity to the Company. Such facilities charges are in addition to the normal monthly facilities charge applicable to the rate schedule under which the Customer takes electric service as a purchaser from the Company.

Energy Rate

The Company will purchase power from the Customer at the following rate: $0.225 per kWh.

The Customer will receive a monthly credit for the energy sold to the Company at the above rate and will receive a check whenever any net accumulated amount exceeds $100.00.

Meter Charge

A second meter is required to measure the solar PV generating output of the Customer. The applicable second meter charge is:
EXPERIMENTAL RENEWABLE ENERGY (SOLAR PV) DISTRIBUTED GENERATION

(Continued from Sheet No. 184)

Meter charge (cont.)

$2.50 per month for Time-of-Use customers (rate schedules Rg 2, Cg 3, Cg 6, Cp 1, St 1)

$1.00 per month for all other customers generating 40 kW or less.

For Customers generating over 40 kW additional meter charges may apply (see item 16 below under CONDITIONS OF PURCHASE)

Minimum Charge

The monthly minimum charge is the applicable facilities charge plus the meter charge. Note that for customers generating no more than 20kW, there is no separate facilities charge for this rate schedule.

Special

In cases where it may be prohibitively costly to isolate the facilities serving the customer from facilities providing customer-generated PV energy to the Company’s system, the Company reserves the right, at its sole discretion, to pay for PV energy produced by the customer per the following terms and conditions:

1. The energy rate paid by the Company for PV energy produced by the Customer shall be $0.225 per kilowatt hour minus the energy charge at which the Customer receives service from the Company.

2. The customer’s energy use at any time is assumed to be greater than the maximum AC output of the PV system. As a result, all of the PV energy will be assumed to have been consumed on the Customer’s property

CONDITIONS OF PURCHASE

(1) This tariff is limited to Energy for Tomorrow Customers. The level of participation in the Energy for Tomorrow program shall be at least as great as the anticipated annual PV output as mutually agreed upon by the Company and the Customer. See the Energy for Tomorrow rate schedules for additional detail.

(2) This experimental tariff has a limited enrollment period ending 09-30-11. Customers with a signed contract may remain on the rate schedule for a term of 10 years from the date of their enrollment.

(Continued to Sheet No. 186)
CONDITIONS OF PURCHASE (cont.)

(3) The Company will have title to all of the associated renewable attributes produced by the generation. Renewable attributes include any and all local, state, federal, and/or international renewable resource credits, emissions credits and any other environmentally related credits that are, or in the future will be, recognized by any governmental authority and attributed to the production of energy from renewable power.

(4) The Customer must comply with the various applicable national, state and local electrical codes, rules and regulations; the electric service rules and regulations of the Company, as well as the requirements of Wisconsin Administrative Code Chapter PSC 119, including the insurance requirements set out in PSC 119. The Company may request proof of such compliance prior to initiation of service. Proof of such compliance consists of a municipal inspection certificate or in locations where there is no municipal inspection, an affidavit furnished by the contractor or other person doing the work.

(5) A Distributed Generation Interconnection Agreement is required between the Customer and the Company as a condition for parallel operation of generation equipment.

(6) A Surplus Energy Purchase Agreement is required between the customer and the Company as a condition for parallel operation.

(7) An Energy for Tomorrow Power Partner Program Agreement is required between the Customer and the Company. The Customer has the right to appeal to the Public Service Commission if the Customer believes the terms of such Agreements are unreasonable.

(8) A Customer operating electric generating equipment shall not connect it in parallel with the Company's electrical system unless the Customer has provided, at Customer's expense, protective and synchronizing equipment satisfactory to the Company.

(9) The Customer shall operate its electric generating equipment in such a manner that does not unduly affect the Company’s voltage waveform. The Company, at its sole discretion, will determine whether the Customer’s generating equipment satisfies this criteria.

(10) Pursuant to Wisconsin Administrative Code Chapter PSC 119, the Customer shall permit the Company, at any time that it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees or the accuracy of its metering equipment as a result of the operation of the Customer's equipment. The Customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.

(Continued to Sheet No. 187)
WISCONSIN ELECTRIC POWER COMPANY

Volume 19 – Electric Rates
Effective In All Areas Served In Wisconsin

EXPERIMENTAL RENEWABLE ENERGY (SOLAR PV) DISTRIBUTED GENERATION

(Continued from Sheet No. 186)

CONDITIONS OF PURCHASE (cont.)

(11) Pursuant to Wisconsin Administrative Code Chapter PSC 119, the Customer shall permit Company employees to enter its property at any reasonable time for the purpose of inspecting and/or testing its equipment, facilities or apparatus to ensure its continued safe operation and the accuracy of the Company’s metering equipment. Such inspections shall not relieve the Customer from its obligation to maintain the facilities in satisfactory operating condition.

(12) Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective electric equipment, lines and other facilities.

(13) The Customer is obligated to pay all costs up-front to interconnect its generation facility to Company’s electrical system. Interconnection costs include, but are not limited to, those specified in PSC 119.08 as well as transformer costs, line extension and upgrade costs.

(14) The Customer may simultaneously purchase energy from and sell energy to the Company. A second meter is required to measure the solar PV generating system output.

(15) The Customer may contract for supplementary, stand-by, and maintenance electrical service from the Company under the rate schedule corresponding to the Customer’s class of service. If a Customer is billed on a rate schedule which has a separately identified demand charge, the demand charge assessed for maintenance service will be prorated to take into account the number of days the Customer actually used Company service during the billing period.

(16) The Customer is obligated to pay the cost, if any, associated with the more extensive meter requirements for PV generating equipment rated for an aggregate generation capacity greater than 40 kW. Specific metering requirements will vary depending on the installation.
CUSTOMER WIND GENERATING SYSTEMS (CGS) -- 20 KW to 100 KW

AVAILABILITY

To customers currently on a We Energies tariff rate, who own a wind generating systems with an aggregate rating of greater than 20 kW and no more than 100 kW who desire to sell electrical energy to Wisconsin Electric Power Company. For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and customer is defined as the person or corporate entity who desire to sell electrical energy to the Company. This tariff will be made available on a pilot program basis to the first 25 customers who execute and submit an interconnection agreement Net Meter notification form. This is an experimental rate that expired on December 31, 2011. Customers on this rate are not eligible for Budget Billing. THIS RATE IS CLOSED TO NEW ACCOUNTS. Upon termination of the customer’s current contract under CGS4, customers will be transferred to the CGS1 tariff (if contract termination is prior to 01-01-16) and to the CGS-NM tariff (if contract termination is on or after 01-01-16), unless the customer notifies the Company they prefer to be transferred to another of the Company’s available customer generating tariffs.

RATE

Facilities Charge

No additional facilities charge is assessed to customers taking service on this rate schedule. All customers must pay the monthly facilities charge applicable to their class of service, even during those months when energy supplied to the Company exceeds the energy consumed.

Energy Rate

(a) If a customer is served by the Company either on a time-of-use rate or a demand rate or a three-phase service, a second meter must be installed. The customer will be billed for the net amount of energy consumed during the month at the regular applicable rate schedule as a purchaser of energy from the Company.

(b) If a customer is served by the Company either on a rate other than a time-of-use rate or a demand rate, the customer may request that the electric meter be allowed to run backwards when the customer’s generation facilities are producing energy. In this case, the customer would be billed for the net amount of energy consumed during the month at the regular applicable rate schedule as a purchaser of energy from the Company.

If the amount of energy supplied to the Company exceeds the amount of energy consumed during a billing period, the customer will receive a credit on his bill equal to the net excess kilowatt hours of energy received by the Company multiplied by the Appropriate Energy Purchase Rate (shown below). The Appropriate Energy Purchase Rate is not subject to any adjustment for cost of fuel, or any other miscellaneous surcharges or adjustments. Customers will be paid by check whenever the accumulated value of their generation at the end of a billing period exceeds $100. Until such time as the accumulated value exceeds $100, the accumulated credit will be shown on the customer’s bill. Time-of-Use customer’s on-peak purchase and sales will be netted separately from off-peak purchases and sales.

(Continued to Sheet No. 189)
CUSTOMER WIND GENERATING SYSTEMS (CGS) -- 20 KW to 100 KW

Appropriate Energy Purchase Rate

<table>
<thead>
<tr>
<th>Net purchaser</th>
<th>Customer’s Energy Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net seller (or zero)</td>
<td>Customer’s Energy Rate</td>
</tr>
</tbody>
</table>

If a customer has both a wind and a non-renewable generator on site, in order to collect at the wind energy rate, the customer must have separate meters installed on the wind generator(s), and non-renewable generator(s).

Minimum Charge

The monthly minimum charge is the applicable facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

1) Only generating systems using renewable wind generation technologies are covered by this tariff.

2) This tariff is limited to 25 customers taking service under this tariff.

3) This tariff is an experimental tariff and may not be available after December 31, 2011. Customers on this tariff when it expires may remain on the tariff for a term of 10 years from their date of enrollment.

4) The company will have title to all of the associated renewable attributes produced by the generation, if the Company chooses to meter the generator output. Renewable attributes include any and all renewable resource credits, emissions credits and any governmental authority and attribute to the production of energy from renewable power.

See Sheet Nos. 135 through 138. Condition 9 will not apply to this tariff. If there is a conflict between the Conditions contained in this tariff, and the conditions contained in the CGS Conditions on Sheet Nos. 135 through 138, the Conditions in this tariff (CGS 4) shall take precedence.

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
CUSTOMER BIOGAS GENERATING SYSTEMS (CGS) –2000 KW OR LESS

AVAILABILITY
To customers currently on a Company tariff rate who generate electricity using methane (biogas) from an anaerobic digester with an aggregate rating of 2000 kW or less and desire to sell electrical energy to the Company. For the purposes of this schedule, “customer” is defined as the person or entity who desires to sell electrical energy to the Company. This tariff will be made available on a pilot program basis to a maximum of 10 MW of capacity. This is an experimental rate that expired on December 31, 2011. This rate is closed to new accounts. The terms and conditions of this rate schedule may be modified before the expiration date, subject to approval by the Public Service Commission of Wisconsin. Upon termination of the customer’s current contract under CGS5, customers will be transferred to CGS1 tariff (if contract termination is prior to 01-01-16) and to the CGS-DS-FP tariff (if contract termination is on or after 01-01-16), unless the customer notifies the Company they prefer to be transferred to another of the Company’s available customer generating tariffs.

RATE
Facilities Charge
The customer will pay the normal facilities charge applicable to the rate schedule under which the customer takes electric service from the Company.

No additional facilities charge is assessed to a customer under this rate schedule so long as power sold by the customer to the Company flows through the same customer service drop or service lateral as power purchased by the customer from the Company. In this case, the customer must pay only the monthly facilities charge applicable to the customer’s class of service for power purchased from the Company.

If the customer chooses to sell power to the Company through distribution or service facilities other than the existing distribution or service facilities, an additional facilities charge, as well as all other appropriate charges, will apply to power purchased by the customer from the Company through this additional line. This additional facilities charge will be that which is applicable to the class of service for which power is purchased by the customer through this additional line. There will be no additional facilities charge for power sold by the customer to the Company through this additional line.

Energy Rate
The Company will purchase power from the customer at the following rates:

<table>
<thead>
<tr>
<th>Rate</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>On-Peak</td>
<td>$0.1550 per kWh</td>
</tr>
<tr>
<td>Off-Peak</td>
<td>$0.0614 per kWh</td>
</tr>
</tbody>
</table>

a) The on-peak period payment will apply to those kilowatt hours delivered to the Company during the time period of 9am to 9pm.

b) The on-peak periods occur Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. The off-peak period payment will apply to those kilowatt hours delivered to the Company during all hours other than on-peak hours.

(Continued to Sheet No. 191)
CUSTOMER BIOGAS GENERATING SYSTEMS (CGS) –2000 KW OR LESS

Energy Rate (cont.)
c) While this rate schedule does not utilize net metering, payments for energy sold by the customer to the Company may be combined with the monthly bill for energy purchases by the customer from the Company.

If the payment by the Company for energy supplied to the Company exceeds the charge to the customer for energy consumed during a billing period, the customer will receive a credit on the bill equal to the net excess dollars. The customer will receive a check for the amount of the credit whenever it exceeds $25. If the total payment for energy supplied to the Company is less than the total charge for energy consumed during the billing period, the customer shall pay the difference to the Company. For conditions affecting interconnection costs, see Conditions of Purchase (8) for rate schedules CGS 1 and CGS 2.

Minimum Charge

The monthly minimum charge is the applicable facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

1) Only generating systems using anaerobic digestion are covered by this tariff. Landfills are not covered by this tariff.

2) This tariff is limited to the first 10 MW of capacity taking service under this tariff.

3) This tariff is an experimental tariff and may not be available after December 31, 2011. Customers on this tariff when it expires may remain on the tariff for a term of 15 years from their date of enrollment.

4) The Company will have title to all of the associated renewable attributes produced by the generation and the operation of the customer’s facility. Renewable attributes include any and all local, state, federal and/or international credits/allowances/offsets which, or in the future may, accrue due to the operation of the facility. Such credits/allowances/offsets would include, but not be limited to, carbon dioxide, sulfur dioxide, nitrogen oxides, nitrous oxides, volatile organic compounds (VOC’s), mercury, methane and any other greenhouse gases or other credits/allowances/offsets for any other environmental issues that may be recognized, in whole or in part, by any governmental authority and attributed to the operation of the facility.

(Continued to Sheet No. 192)
CUSTOMER BIOGAS GENERATING SYSTEMS (CGS) – 2000 KW OR LESS

CONDITIONS OF PURCHASE (cont.)

5) A customer whose aggregate electrical generating capacity is rated above 2000 kW has the option of negotiating a facility-specific buy-back rate via a special negotiated contract, designed to meet the customer’s needs and operating characteristics. The Company will respond to the customer’s proposal, for a negotiated rate within 30 days of receipt of such a proposal. If the Company is unable to respond to the customer’s proposal within 30 days, the Company shall inform the customer of (a) specific information needed to evaluate the customer’s proposal, (b) the precise difficulty encountered in evaluating the customer’s proposal, and (c) the estimated date by which the Company will respond. If the Company rejects the customer’s proposal, it will make a counter offer relating to the specific subject matter of the customer’s proposal.

6) A second meter must be installed to separately meter energy sold by the customer to the Company from the energy purchased by the customer from the Company. The customer shall pay for all costs associated with installing the second meter.

7) The customer shall pay for all costs associated with installing the second line.

See Sheet Nos. 135 through 138 for additional Conditions of Purchase. Condition 9 will not apply to this tariff.

If there is a conflict between the Conditions contained in this tariff, and the conditions contained in the CGS Conditions on Sheet Nos. 135 through 138, the Conditions in this tariff (CGS 5) shall take precedence.
Reserved for Future Use

Issued: 4-30-13
Effective: For service furnished on and after 5-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
Reserved for Future Use
Reserved for Future Use
Reserved for Future Use

Issued: 12-21-12
Effective: For service furnished on and after 1-1-13
PSCW Authorization: Docket No. 05-UR-106 Order dated 12-21-12
Effective In All Areas Served In Wisconsin

Reserved for Future Use
CUSTOMER RENEWABLE GENERATING SYSTEMS (CGS)-- 20 KW OR LESS

AVAILABILITY

To customers owning renewable generating systems with an aggregate rating of 20 kW or less who desire to sell electrical energy to Wisconsin Electric Power Company. For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and customer is defined as the person or corporate entity who desire to sell electrical energy to the Company. Customers on this rate are not eligible for Budget Billing. THIS RATE CLOSED TO NEW ACCOUNTS.

Customers on this rate schedule as of October 7, 2014 and customers who filed a Distributed Generation Application as of October 7, 2014, will continue to receive service under this rate schedule until December 31, 2024.

R

RATE

Facilities Charge

No additional facilities charge is assessed to customers taking service on this rate schedule. All customers must pay the monthly facilities charge applicable to their class of service, even during those months when energy supplied to the Company exceeds the energy consumed.

Energy Rate

A Customer taking service under this rate schedule must install a second meter. The customer will be billed for the net amount of energy consumed during the month at the regular applicable rate schedule as a purchaser of energy from the Company. For conditions affecting interconnection costs, see Conditions of Purchase (8).

If the amount of energy supplied to the Company exceeds the amount of energy consumed during a billing period, the customer will receive a credit on his bill equal to the net excess kilowatt hours of energy received by the Company multiplied by the Appropriate Energy Purchase Rate (shown below), including any applicable adjustment for cost of fuel. The customer will receive a check for the amount of the credit whenever it exceeds $25. Time-of-Use customer’s on-peak purchase and sales will be netted separately from off-peak purchases and sales.

(Continued to Sheet No. 199)
CUSTOMER RENEWABLE GENERATING SYSTEMS (CGS)-- 20 KW OR LESS

(Continued from Sheet No. 198)

RATE (continued)

Customers with a renewable energy generating source will be paid the Customer's Energy Rate. A renewable energy generating source is defined as one which generates electricity using any of the following:

- Solar photovoltaic
- Wind power
- Fuel cells utilizing renewable fuels
- Landfill gas
- Hydroelectric generators (defined as facilities of 30 MW or less and in compliance with federal and state regulations
- Biomass generators using fuels such as wood, agricultural or food wastes, energy crops, biogas, biodiesel, or organic refuse-derived fuel. Biomass generators do not include energy from incineration of tires; garbage; general household, institutional and commercial non-wood waste; industrial lunchroom or office waste; landscape waste; or chemically contaminated construction and demolition debris.

If a Customer has both a renewable and a non-renewable generator on site, in order to collect at the renewable energy rate, the customer must have separate meters installed on the renewable generator(s), and non-renewable generator(s). The non-renewable generator will be subject to CGS 1.

Customer's Energy Rate is the rate the customer would be charged for energy if the customer were only a purchaser of energy, and were not on the CGS rate.

This tariff is subject to the Cost of Fuel Adjustment. See Sheet Nos. 19 and 20.

Minimum Charge

The monthly minimum charge is the applicable facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138.
Reserved for future use.
CUSTOMER RENEWABLE GENERATING SYSTEMS (CGS)—20 KW OR LESS

AVAILABILITY
To customers owning renewable generating systems located on the customer’s premise, with an aggregate rating of 20 kW or less who desire to sell electrical energy to Wisconsin Electric Power Company. For the purposes of this schedule, Company is defined as Wisconsin Electric Power Company and customer is defined as the person or corporate entity who desire to sell electrical energy to the Company. Customers on this rate are not eligible for Budget Billing.

Customers on this rate schedule as of October 7, 2014 and customers who filed a Distributed Generation Application as of October 7, 2014, will continue to receive service under this rate schedule until December 31, 2024. Customers who take service on this rate schedule after October 7, 2014, and customers who filed a Distributed Generation Application after October 7, 2014, may remain on this rate schedule until December 31, 2015. Effective with the first billing cycle ending after January 1, 2016, customers not grandfathered will be transferred to the CGS-NM tariff, unless the customer notifies the Company they prefer to be transferred to another of the Company’s available customer generating tariffs.

CUSTOMER ELIGIBILITY
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. At the customer’s option, the generation capacity shall be determined by one of the following methods:

(i) Aggregate nameplate capacity of the generator(s).
(ii) An estimate of the expected annual kWh output of the generator(s).

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. At the customer’s option, the customer’s annual electricity needs shall be determined by one of the following methods: (1) the customer’s annual energy usage, measured in kWh, during the previous 12 month period; (2) for a customer with metered demand data available, the maximum integrated hourly demand measured in kW during the previous 12 month period; or (3) in cases where no data, incomplete data, or incorrect data for the customer’s past annual energy usage is available, or where the customer is making changes on-site that will affect the customer’s future total annual energy usage, the Company and the customer shall mutually agree on a method to determine the customer’s future annual energy usage.

If the customer is on tariff CGS 1, CGS 5 and/or CGS PV, the customer’s generated energy and/or capacity (under these tariffs) will not be included in the determination of the customer’s annual energy usage and/or demand.

RATE
Facilities Charge

No additional facilities charge is assessed to customers taking service on this rate schedule. All customers must pay the monthly facilities charge applicable to their class of service, even during those months when energy supplied to the Company exceeds the energy consumed.

(Continued to Sheet No. 201.2)
CUSTOMER RENEWABLE GENERATING SYSTEMS (CGS)-- 20 KW OR LESS

(Continued from Sheet No. 201.1)

Energy Rate

A Customer taking service under this rate schedule must install a second meter. The customer will be billed for the net amount of energy consumed during the month at the regular applicable rate schedule as a purchaser of energy from the Company. For conditions affecting interconnection costs, see Conditions of Purchase (8).

If the amount of energy supplied to the Company exceeds the amount of energy consumed during a billing period, the customer will receive a credit on his bill equal to the net excess kilowatt hours of energy received by the Company multiplied by the Customer’s Energy Rate (shown below), including any applicable adjustment for cost of fuel. The credit for any excess generation, as determined by each month’s meter reading, shall be credited against the following month’s bill. Any credit carried forward to the following month that is not used up that month shall be carried forward for use in subsequent billing periods up to one year. On the billing period that includes May 1 of each year; the accrued excess generation will be paid to the customer at the following rates:

Customers on a flat rate:

| All Energy          | $0.04245 per kWh | R |

Customers on a time-of-use rate:

| On-Peak Energy (a)  | $0.04982 per kWh | R |
| Off-Peak Energy (a) | $0.03849 per kWh | R |

(a) The on-peak and off-peak time periods will correspond to those in the underlying consumption rate schedule

Excess generation that occurs in the billing period that includes May 1 will be accrued to the offset load in subsequent months up to the billing period that includes May 1 of the next year. Time-of-Use customer’s on-peak purchase and sales will be netted separately from off-peak purchases and sales.

(Continued to Sheet No. 201.3)
CUSTOMER RENEWABLE GENERATING SYSTEMS (CGS)-- 20 KW OR LESS

(Continued from Sheet No. 201.2)

A renewable energy generating source is defined as one which generates electricity using any of the following:

- Solar photovoltaic
- Wind power
- Fuel cells utilizing renewable fuels
- Landfill gas
- Hydroelectric generators (defined as facilities of 30 MW or less and in compliance with federal and state regulations)
- Biomass generators using fuels such as wood, agricultural or food wastes, energy crops, biogas, biodiesel, or organic refuse-derived fuel. Biomass generators do not include energy from incineration of tires; garbage; general household, institutional and commercial non-wood waste; industrial lunchroom or office waste; landscape waste; or chemically contaminated construction and demolition debris.

If a Customer has both a renewable and a non-renewable generator on site, in order to collect at the renewable energy rate, the customer must have separate meters installed on the renewable generator(s), and non-renewable generator(s). The non-renewable generator will be subject to CGS 1.

Customer’s Energy Rate is the rate the customer would be charged for energy if the customer were only a purchaser of energy, and were not on the CGS rate.

Minimum Charge

The monthly minimum charge is the applicable facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138.
CUSTOMER GENERATING SYSTEMS NON-PURCHASE (CGS NP) - UP TO 15 MW

AVAILABILITY

Mandatory for customers who purchase power from the Company under a tariffed rate, who have a generating system or systems on site, who do not desire to sell electrical energy to the Company. Customers on this rate are not eligible for budget billing. This rate schedule is available beginning January 1, 2016.

Customers must remain on this rate for 12 months before they are able to switch to another of the Company’s available customer generation rate schedules.

CUSTOMER ELIGIBILITY

The generation equipment must be located on the customer’s premises and serve only the customer’s premises. The generation capacity shall be determined by the aggregate nameplate capacity of the generator(s) and said nameplate capacity shall be stated in the customer’s Generation Interconnection Agreement. The aggregate nameplate capacity shall be determined using one of the following methods:

A) The AC Nameplate Rating of the generator(s)

B) If the generating system is an inverter based DC generating system, the conversion of the DC nameplate rating to an AC nameplate rating shall be accomplished by multiplying the DC rating by a factor of 0.77, to account for DC to AC conversion efficiency.

C) If the customer’s generating system is configured such that the nameplate rating of the generating system does not accurately reflect the output of the system, then the Company and the customer shall mutually agree on a method to determine the customer’s generating capacity.
CUSTOMER GENERATING SYSTEMS NON-PURCHASE (CGS NP) - UP TO 15 MW

(Continued from Sheet No. 201.4)

RATE

Energy Rate

Deliveries from the Company to the customer shall be billed in accordance with the standard applicable rate schedules of the Company.

Any inadvertent flow of energy from the customer’s generation facilities into the electrical system of the Company shall be supplied by the customer without charge to the Company.

The Company shall install appropriate devices on the Company’s metering facilities to prevent the customer use meter from recording any flow of energy from the customer’s generation facilities into the electrical system of the Company.

The Demand Charge was vacated pursuant to a Court order in Dane County Case No. 15-CV-153, and consequently is not in effect and is not being collected from customers.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138.
CUSTOMER GENERATING SYSTEMS - NET METERED (CGS NM) Less than 300 KW

AVAILABILITY

Mandatory for customers who purchase power from the Company under a tariffed rate, with generating systems located on the customer’s premise with an aggregate nameplate rating of less than 300 kW, who desire to sell electrical energy to Wisconsin Electric Power Company and offset their usage from the Company. This tariff is for those customers who wish to have their generation connected to their load and sell any excess energy to the Company. Customers on this rate are not eligible for budget billing. This rate schedule is available beginning January 1, 2016.

Customers must remain on this rate for 12 months before they are able to switch to another of the Company’s available customer generation rate schedules.

CUSTOMER ELIGIBILITY

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. The generation capacity shall be determined by the aggregate nameplate capacity of the generator(s) and said nameplate capacity shall be stated in the customer’s Generation Interconnection Agreement. The aggregate nameplate capacity shall be determined using one of the following methods:

A) The AC Nameplate Rating of the generator(s)

B) If the generating system is an inverter based DC generating system, the conversion of the DC nameplate rating to an AC nameplate rating shall be accomplished by multiplying the DC rating by a factor of 0.77, to account for DC to AC conversion efficiency.

C) If the customer’s generating system is configured such that the nameplate rating of the generating system does not accurately reflect the output of the system, then the Company and the customer shall mutually agree on a method to determine the customer’s generating capacity.

RATE

| Generation Facilities Charge | Residential and non-demand Secondary Customers | $0.05951 per day |
|                             | Demand Secondary Customers                   | $0.15255 per day |
|                             | Primary Customers                             | $3.14334 per day |

This Generation Facilities Charge is in addition to the facilities charge required for the customer to purchase energy from the Company under a tariffed rate.

(Continued to Sheet No. 201.7)
CUSTOMER GENERATING SYSTEMS - NET METERED (CGS NM) Less than 300 KW

(Continued from Sheet No. 201.6)

Energy Rate

If the kilowatt-hours consumed by the customer for the billing period exceeds the kilowatt-hours supplied to the Company, the customer will be billed for these kilowatt-hours supplied to the customer at the customer’s rate schedule as a purchaser of energy from the Company.

If the kilowatt-hours supplied to the Company for the billing period exceeds the kilowatt-hours consumed during the billing period, the customer will receive a credit on their bill equal to these kilowatt hours supplied to the Company multiplied by the Customer’s Buy-Back Energy Rate (shown below).

The Customer’s Buy-Back Energy Rate is not subject to any adjustments, such as the adjustment for cost of fuel, or any other miscellaneous surcharges or adjustments. This tariff is intended to provide payment for energy sent to the Company. There is no provision for payment for a reduction in electrical demand.

The Demand Charge was vacated pursuant to a Court order in Dane County Case No. 15-CV-153, and consequently is not in effect and is not being collected from customers.

Customer’s Buy-Back Energy Rate:

Residential and secondary customers on a flat rate:

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Summer</th>
<th>Non-Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Energy (flat rate, all hours)</td>
<td>$0.04245 per kWh</td>
<td></td>
</tr>
</tbody>
</table>

Residential and secondary customers on a time-of-use rate:

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Summer</th>
<th>Non-Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>All on-peak energy, per kWh</td>
<td>$0.05714</td>
<td>$0.04608</td>
</tr>
<tr>
<td>All off-peak energy, per kWh</td>
<td>$0.03876</td>
<td>$0.03836</td>
</tr>
</tbody>
</table>

Primary Customers:

<table>
<thead>
<tr>
<th>Service Type</th>
<th>Voltage Range</th>
<th>Summer</th>
<th>Non-Summer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer Energy Rate</td>
<td>12,470 volts</td>
<td>$0.05572</td>
<td>$0.05491</td>
</tr>
<tr>
<td></td>
<td>138,000 volts</td>
<td>$0.05422</td>
<td>$0.05422</td>
</tr>
<tr>
<td>Non-Summer Energy Rate</td>
<td>12,470 volts</td>
<td>$0.03780</td>
<td>$0.03725</td>
</tr>
<tr>
<td></td>
<td>138,000 volts</td>
<td>$0.03678</td>
<td>$0.03678</td>
</tr>
</tbody>
</table>

Summer Energy rates apply from June 1 through September 30. Non-summer Energy rates apply from October 1 through May 31.

(Continued to Sheet No. 201.8)
CUSTOMER GENERATING SYSTEMS - NET METERED (CGS NM) Less than 300 KW

(Continued from Sheet No. 201.7)

Customer’s Buy-Back Energy Rate (continued):

The on-peak and off-peak time periods will correspond to the tariffed rate schedule under which the customer purchases energy from the Company. If the underlying consumption rate schedule is not a time of use rate, then the customer will be paid for their generation at the flat rate (above). Time-of-Use customer’s on-peak kilowatt-hour purchases and sales will be netted separately from off-peak kilowatt-hour purchases and sales.

Customers will be paid by check whenever the accumulated value of their generation at the end of a billing period exceeds $100. Until such time as the accumulated value exceeds $100, the accumulated credit will be shown on the customer’s bill.

Minimum Charge
The monthly minimum charge is the Generation Facilities Charge.

Late Payment Charge
A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE
See Sheet Nos. 135 through 138.
CUSTOMER GENERATING SYSTEMS – DIRECT SALE – FIXED PRICE (CGS DS-FP)
LESS THAN 2 MW

AVAILABILITY

To customers who purchase power from the Company under a tariffed rate, who desire to sell electrical energy to Wisconsin Electric Power Company. The generating systems must be located on the customer’s premise with an aggregate rating of less than 2 MW. Customers on this rate are not eligible for budget billing. This rate schedule is available beginning January 1, 2016.

Customers must remain on this rate for 12 months before they are able to switch to another of the Company’s available customer generation rate schedules.

CUSTOMER ELIGIBILITY

The generation equipment must be directly connected to the Company’s electrical distribution system via a Company generation meter. The customer’s generation must not be connected to the customer’s electrical load or to any other electrical load. The generation capacity shall be determined by the aggregate nameplate capacity of the generator(s) and said nameplate capacity shall be stated in the customer’s Generation Interconnection Agreement. The aggregate nameplate capacity shall be determined using one of the following methods:

A) The AC Nameplate Rating of the generator(s).

B) If the generating system is an inverter based DC generating system, the conversion of the DC nameplate rating to an AC nameplate rating shall be accomplished by multiplying the DC rating by a factor of 0.77, to account for DC to AC conversion efficiency.

C) If the customer’s generating system is configured such that the AC nameplate rating of the generating system does not accurately reflect the output of the system, then the Company and the customer shall mutually agree on a method to determine the customer’s generating capacity.

RATE

<table>
<thead>
<tr>
<th>Generation Facilities Charge</th>
<th>Residential and non-demand Secondary Customers</th>
<th>Demand Secondary Customers</th>
<th>Primary Customers</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$0.05951 per day</td>
<td>$0.15255 per day</td>
<td>$3.14334 per day</td>
</tr>
</tbody>
</table>

This Generation Facilities Charge is in addition to the facilities charge required for the customer to purchase energy from the Company under a tariffed rate.

Buy-Back Energy Rate The customer will receive a credit on their bill equal to the kilowatt hours supplied to the Company multiplied by the customer’s Buy-Back Energy Rate (shown below). The customer’s Buy-Back Energy Rate is not subject to any adjustments, such as the adjustment for cost of fuel, or any other miscellaneous surcharges or adjustments. This tariff is intended to provide payment for energy sent to the Company.

(Continued to Sheet No. 201.10)
CUSTOMER GENERATING SYSTEMS – DIRECT SALE – FIXED PRICE (CGS DS-FP)  
LESS THAN 2 MW

(Continued from Sheet No. 201.9)

Buy-Back Energy Rate (continued)
Residential and secondary customers on a flat rate:
All Energy (flat rate, all hours) $0.04245 per kWh

Residential and secondary customers on a time of use rate:
All on-peak energy, per kWh
Summer: $0.05714
Non-Summer: $0.04608
All off-peak energy, per kWh
Summer: $0.03876
Non-Summer: $0.03836

Greater than 12,470 volts
Equal to or less than 12,470 volts

Primary Customers:
Summer Energy Rate
All on-peak energy, per kWh $0.05572
All off-peak energy, per kWh $0.03780
Non-Summer Energy Rate
All on-peak energy, per kWh $0.04493
All off-peak energy, per kWh $0.03741

Primary Customers:
Greater than 138,000 volts

Summer Energy rates apply from June 1 through September 30. Non-summer Energy rates apply from October 1 through May 31.

The On-peak period for the Time-of-Use Buy-Back Energy Rate is 8 am to 8 pm, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. The off-peak period is all hours other than those designated as occurring during the on-peak period.

Customers will be paid by check whenever the accumulated value of their generation at the end of a billing period exceeds $100. Until such time as the accumulated value exceeds $100, the accumulated credit will be shown on the customer's bill.

Minimum Charge
The monthly minimum charge is the generation facilities charge.

Late Payment Charge
A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE
See Sheet Nos. 135 through 138.

Issued: 12-23-19  
Effective: For service furnished on and after 1-1-20  
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
CUSTOMER GENERATING SYSTEMS – DIRECT SALE – VARIABLE PRICE (CGS DS-VP)  
2 MW to 15 MW

AVAILABILITY

To customers who purchase power from the Company under a tariffed rate, who desire to sell electrical energy to Wisconsin Electric Power Company. The generating system must be, located on the customer’s premise with an aggregate rating of 2 MW to 15 MW. Customers on this rate are not eligible for budget billing. This rate schedule is available beginning January 1, 2016.

Customers must remain on this rate for 12 months before they are able to switch to another of the Company’s available customer generation rate schedules.

CUSTOMER ELIGIBILITY

The generation equipment must be directly connected to the Company’s electrical distribution system via a Company generation meter. The customer’s generation must not be connected to the customer’s electrical load or to any other electrical load. The generation capacity shall be determined by the aggregate nameplate capacity of the generator(s) and said nameplate capacity shall be stated in the customer’s Generation Interconnection Agreement. The aggregate nameplate capacity shall be determined using one of the following methods:

   A) The AC Nameplate Rating of the generator(s).

   B) If the generating system is an inverter based DC generating system, the conversion of the DC nameplate rating to an AC nameplate rating shall be accomplished by multiplying the DC rating by a factor of 0.77, to account for DC to AC conversion efficiency.

   C) If the customer’s generating system is configured such that the AC nameplate rating of the generating system does not accurately reflect the output of the system, then the Company and the customer shall mutually agree on a method to determine the customer’s generating capacity.

RATE

<table>
<thead>
<tr>
<th>Generation Facilities Charge</th>
<th>Residential and non-demand Secondary Customers</th>
<th>$0.05951 per day</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Demand Secondary Customers</td>
<td>$0.15255 per day</td>
</tr>
<tr>
<td></td>
<td>Primary Customers</td>
<td>$3.14334 per day</td>
</tr>
</tbody>
</table>

This Generation Facilities Charge is in addition to the facilities charge required for the customer to purchase energy from the Company under a tariffed rate.
CUSTOMER GENERATING SYSTEMS – DIRECT SALE – VARIABLE PRICE (CGS DS-VP)
2 MW to 15 MW

(Continued from Sheet No. 201.11)

RATE (continued)

Buy-Back Energy Rate

The customer will receive a credit on their bill equal to the kilowatt hours supplied to the Company multiplied by the customer’s Buy-Back Energy Rate (shown below). The customer’s Buy-Back Energy Rate is not subject to any adjustments, such as the adjustment for cost of fuel, or any other miscellaneous surcharges or adjustments. This tariff is intended to provide payment for energy sent to the Company. The customer must remain on the selected buy-back rate for a 12 month period.

Locational Marginal Price (LMP) Buy-Back Energy Rate

The energy generated by the Customer and sold to the Company will be priced as follows:

The on-peak and off-peak prices will vary by day, and will be the Locational Marginal Price (LMP), WEC South, obtained from the Midcontinent Independent System Operator (MISO), Day Ahead Market. The Company will make these prices available to participating customers by 5:45 pm Central Time, applicable for the following day. The Company is not responsible for a participant’s failure to obtain and act upon the daily energy prices. If a participant is not able to obtain these prices, it is the participant’s responsibility to inform the Company so that the prices may be made available. In order to participate in this rate, the customer must have internet access and web browser software that is compatible with the Company’s price communication software.

The On-peak period for the LMP Buy-Back Energy Rate is 8 am to 8 pm, prevailing time, Monday through Friday, excluding those days designated as legal holidays for New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. The off-peak period is all hours other than those designated as occurring during the on-peak period.

Customers will be paid by check whenever the accumulated value of their generation at the end of a billing period exceeds $100. Until such time as the accumulated value exceeds $100, the accumulated credit will be shown on the customer’s bill.

Minimum Charge

The monthly minimum charge is the generation facilities charge.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF PURCHASE

See Sheet Nos. 135 through 138.

Issued: 12-23-19
Effective: For service furnished on and after 1-1-20
PSCW Authorization: Docket No. 05-UR-109 Order dated 12-19-19
TRANSMISSION SUBSTATION SERVICE - Metered

AVAILABILITY
To customers contracting for secondary transmission substation electric service for one year or more. This transmission substation electric service is sometimes referred to as Auxiliary Power.

RATE

Facilities Charge, including one meter
The General Secondary Rate Schedule Cg1 Facilities Charge shall apply.

Energy Charge
The General Secondary Rate Schedule Cg1 Energy Charge shall apply.

Adjustment for Cost of Fuel
See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit
See Sheet No. 20.

Meter Charge
The monthly meter charge for each meter in excess of one shall be $.05951 per day.

Minimum Charge
The monthly minimum charge shall be the facilities charge plus meter charge.

Late Payment Charge
A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

CONDITIONS OF DELIVERY

At the request of a customer, service will be furnished under this rate from an available primary line of adequate capacity by special arrangement under which the customer will agree to furnish, own and maintain at his expense all apparatus and material necessary for proper utilization of service at the available primary voltage. In such cases the service will be metered at the supply voltage and the kilowatt-hours registered will be reduced 3 percent.

Additional applicable Conditions of Delivery are Nos: 1, 2, 5, 7, 13 and 14 on Sheet Nos. 62 through 64.
TRANSMISSION SUBSTATION SERVICE - Unmetered

AVAILABILITY
To customers contracting for secondary transmission substation electric service for one year or more. This transmission substation electric service is sometimes referred to as Auxiliary Power.

Availability of service under this tariff is further limited to customers where metered service is not readily available and cannot be practically or economically metered at each individual service location, as determined by Wisconsin Electric Power Company based on current metering specifications.

(See Conditions of Delivery section of this tariff for more detail on metering requirements).

RATE
Monthly Facilities Charge
The Telecom Equipment Service Rate Schedule TE1 Facilities Charge shall apply.

Energy Charge
The General Secondary Rate Schedule Cg 1 Energy Charge shall apply. (See Determination of Energy section for calculation of kWh of usage billed.)

Adjustment for Cost of Fuel
See Sheet No. 19.

2017 Tax Cut- Deferred Tax Credit
See Sheet No. 20.

Minimum Charge
The minimum charge shall be the billed monthly facilities and energy charges.

Late Payment Charge
A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

DETERMINATION OF ENERGY
Monthly billed energy usage shall be determined by multiplying the maximum hourly energy consumption of the transmission substation equipment unit, per manufacturer’s specifications and confirmed by testing performed by Wisconsin Electric Power Company personnel, times the number of hours in the billing month.

(Continued to Sheet No. 204)
TRANSMISSION SUBSTATION SERVICE - Unmetered

(Continued from Sheet No. 203)

CONDITIONS OF DELIVERY

1. The availability of this rate schedule is limited to transmission substation electric service.

2. Service under this rate schedule will be subject to terms and conditions outlined in a separately executed Service Agreement signed by a representative of both the customer and Company. This Service Agreement will specify, at a minimum, the maximum hourly energy consumption of the substation equipment, per manufacturer's specifications and subject to confirmation by testing performed by Wisconsin Electric Power Company personnel and any other customer-specific terms and conditions that are not otherwise specified in this tariff. If the customer is an affiliated interest of the Company, as defined in Wis. Stat. §196.52, the Service Agreement is hereby deemed approved as an affiliated interest agreement.

   If new equipment is introduced, as reported by the customer pursuant to Conditions of Delivery 6, below, the maximum load draw will be determined, per manufacturer's specifications, subject to confirmation by testing performed by Wisconsin Electric Power Company personnel, at their sole discretion, and incorporated into the billing calculations.

3. The transmission substation equipment shall operate in such a manner so as not to unduly affect the Company's voltage waveform or reliability of service to other customers.

4. The customer shall permit Company employees to inspect and test its equipment at any reasonable time for the purpose of ensuring its continued safe operation and the non-interference of the equipment with the reliability of service to other customers of the Company. Such inspections shall not relieve the customer from its obligation to maintain the facilities in satisfactory operating condition.

5. The customer shall permit the Company, at any time as it deems necessary, to install or modify any equipment, facility or apparatus to protect the safety of its employees as a result of the operation of the customer's equipment. The customer shall reimburse the Company for the cost of such installation or modification upon receipt of a statement from the Company.

6. The customer shall notify Wisconsin Electric Power Company on an annual basis of any additions, subtractions or modifications of equipment served under this rate schedule by the customer per the rules of the Service Agreement between the customer and Wisconsin Electric Power Company. If manufacturer’s specifications and/or testing of new equipment by Wisconsin Electric Power Company personnel indicate an increase in the estimated annual energy usage, energy charges will be prorated to reflect this change as of the date that such equipment became operational.

   The customer’s failure to notify Wisconsin Electric Power Company of such change in equipment within 30 days of the change may result in back-billing at the new estimated annual energy usage for up to two years and/or cancellation of service under this rate, at the sole discretion of Wisconsin Electric Power Company.

(Continued to Sheet No. 205)
TRANSMISSION SUBSTATION SERVICE - Unmetered

(Continued from Sheet No. 204)

CONDITIONS OF DELIVERY (cont.)

7. All customer equipment shall be made available to Wisconsin Electric Power Company for testing at least 30 days prior to being energized. If equipment being installed is of the same brand and model number as devices already tested by Wisconsin Electric Power Company personnel for purposes of verifying maximum hourly energy consumption and meets all other requirements of service under this rate schedule, this requirement shall be waived.

8. Wisconsin Electric Power Company assumes no liability for damage to customer-owned or leased equipment served under this rate schedule, except for damages expressly caused by the negligence of Wisconsin Electric Power Company.

9. Each of the parties shall indemnify and hold the other harmless against any and all liability for injuries or damages to persons or property caused, without the negligence of such other party, by the operation and maintenance by such parties of their respective equipment, lines and other facilities.

10. Energy furnished under this rate shall not be used for purposes other than those specified in this tariff and shall not be resold.

All other conditions of delivery for TssM service apply, as described on Sheet No. 202. Any apparent contradiction between the terms of this TssU rate schedule and the Conditions of Delivery for TssM service will be governed by the TssU rate schedule terms and conditions.
“SOLAR NOW” SOLAR PV SYSTEM HOSTING PILOT PROGRAM

AVAILABILITY

This pilot program is available to customers of Wisconsin Electric Power Company (the “Company”) who desire to host a company-owned Solar PV System (defined for purposes of this pilot program as solar panels, inverter(s), cabling, mounting, trackers – if applicable - and associated controls) with up to 2.25 MWac nameplate capacity on their rooftop or ground mount site. There is a total cap of 35 MWac available for this pilot of which 10 MWac of nameplate capacity will be reserved for non-profit customers (school district, local government, church, etc.). Participation in this pilot program will be limited to customers on a commercial or industrial rate.

RATE

A customer participating in this pilot program will receive a monthly payment for hosting the Solar PV System. The lease payment paid by the Company to the customer shall be the value of the Midcontinent Independent System Operator (“MISO”) accredited capacity of the Solar PV System multiplied by the value of capacity, as defined below, up to the customer’s firm demand at the time the service agreement is entered into. The lease payment shall be paid to the customer in monthly installments equal to one twelfth (1/12th) of the annual amount.

The value of capacity for a Solar PV System will be determined at the time the service agreement between the Company and the customer is executed, as determined by MISO’s then current Business Practice Manual (“BPM”), and will be fixed for the duration of the service agreement. The value of capacity is the MISO zone 2 cost of new entry (CONE) for the MISO Resource Adequacy Planning Year in which the service agreement is executed. This value of capacity definition is subject to change.

Customers entering into a service agreement under this pilot will be responsible for all rates, adjustments, and credits specified in the customer’s otherwise-applicable rate schedule. This includes, but is not limited to, facilities charges; energy charges; fuel cost adjustment; on-peak and customer maximum demand charges; and minimum charges, all based on the customer’s actual consumption for the billing period, at the rates under their otherwise applicable rate schedule.

Nothing in this pilot program shall prevent a customer from taking service under schedules ERER-1, ERER-2, ERER-3 or ERER-4, also known as the Company’s “Energy for Tomorrow” programs.

All energy generated by a Solar PV System subject to this pilot will be delivered to the Company’s distribution system.

A participating customer may, at its sole discretion, elect to receive the Renewable Resource Credits as defined by Wis. Stat. § 196.198(3) (“renewable energy attributes”), generated by the Solar PV System(s) hosted by that customer. If the customer so elects, the lease payments made to the customer by the Company will be reduced by the value of the renewable energy attributes. Each month, the renewable energy attribute value will be determined by multiplying the renewable energy attribute market price at the
RACE (continued)

time the service agreement is executed by the quantity of renewable energy attributes generated by the
hosted Solar PV System(s) in the prior month. The renewable energy attribute value will not be adjusted
during the term of the service agreement. This election must be made at the time the service agreement
is executed and the participating customer’s election will be binding for the term of the service agreement.
If the participating customer elects not to receive the renewable energy attributes, all rights to renewable
energy attributes generated by the Solar PV System(s) hosted by that customer will be retained by the
Company.

CONDITIONS OF DELIVERY

1. Participation in this pilot program requires a written service agreement between the Company and
the customer. Each written service agreement will address, among other topics, the following: (a)
duration of the service agreement, (b) size of the system, (c) basis of the lease payment, (d)
insurance requirements related to the Solar PV System, (e) the survival of the lease, and all
associated terms, if the property is sold or transferred during the term of the lease, (f)
decommissioning of the Solar PV System at the end of its life, (g) ownership of the renewable
energy attributes generated by the hosted Solar PV System, and (h) the value of each renewable
energy attribute generated during the term of the service agreement, if the customer elects to own
the renewable energy attributes.

2. The Company will retain ownership of and responsibility for the operation and maintenance of
each Solar PV System subject to this pilot.

3. An individual customer, which is defined by tax ID for non-governmental entities or a single unit of
government (e.g., municipality, county, school district, etc.) may host multiple Solar PV Systems
up to a total of 2.25 MWac in aggregate. Customers hosting aggregated systems of this sort will
not be able to exceed the firm demand of each aggregating customer’s firm demand for purposes
of the pilot program. The details regarding aggregation and billing will be addressed in individual
service agreements.

4. Participation in this pilot program may be limited by the Company. For example, the Company
reserves the right to limit customer participation in this pilot based on a customer’s bill payment
and collection history. Further, participation shall be subject to an assessment of the solar
resource and structural and environmental engineering suitability of the identified rooftop or ground
mount location.

5. All other Conditions of Delivery of the customer’s applicable rate schedule(s) shall apply. If there
is a discrepancy between the base rate schedule and this tariff, this tariff shall govern.
DEDICATED RENEWABLE ENERGY RESOURCE (DRER) PILOT PROGRAM

AVAILABILITY

Available to customers currently taking service under one of Wisconsin Electric Power Company’s ("the Company’s") general secondary, general primary or lighting rate schedules who wish to purchase all or a portion of their electricity requirements from dedicated renewable energy resources as outlined below. There is a participation limit of 150 MWac of existing customer load and no limit if the customer's load applicable to this pilot is new to the Company’s system at the time of entering into a service agreement.

RATE

A customer taking service under this pilot will be responsible for all rates, adjustments, and credits specified in the customer's otherwise applicable rate schedule(s). This includes, but is not limited to, facilities charges; energy charges; fuel cost adjustment; on-peak and customer maximum demand charges; and minimum charges, all based on the customer’s actual consumption for the billing period, at the rates under their otherwise applicable rate schedule. Additionally, a participating customer will pay the cost of the dedicated renewable energy resource, as agreed upon in the corresponding Dedicated Renewable Energy Resource ("DRER") service agreement, and shall receive the following bill credits associated with the energy production and capacity accreditation of each contracted dedicated renewable energy resource:

1. A bill credit for the renewable energy generated specifically for the customer by the dedicated renewable energy resource. Such bill credit shall be determined based on the Energy Credit Value applied to the lesser of the energy generated by the dedicated renewable energy resource for the customer or the customer’s actual energy consumption, for each 60 minute interval in the billing period. Any excess generation above a customer's load for a given 60 minute interval will be provided to non-participating customers at no cost. Energy Credit Values will be based on the settled market value of the produced energy less any Midcontinent Independent System Operator ("MISO") charges established for a MISO pricing node, but in no case shall an hourly Energy Credit value be less than zero. Pricing node to be determined and included in the DRER service agreement.

2. A bill credit based on the amount of capacity, as accredited by MISO and up to the customer’s billed maximum demand, for any dedicated renewable energy resource subject to this pilot. The capacity credit will be equal to one-twelfth (1/12th) of the annual amount. The credit value will be either a long term capacity credit or a short term capacity credit determined based upon the Company’s capacity need/position during the MISO Resource Adequacy Planning Year (June 1 through the following May 31) in which a dedicated renewable energy resource is expected to achieve commercial operation. The capacity credit will only be available to the extent the dedicated renewable energy resource receives accreditation from MISO and it does not exceed a customer’s maximum billed demand in each billing period.

A long term capacity credit will be available to a subscribing customer to the extent that the Company has an unfilled capacity need starting in that MISO Resource Adequacy Planning Year and there are no actively participating customers on the waiting list for a long-term capacity credit.
DEDICATED RENEWABLE ENERGY RESOURCE (DRER) PILOT

RATE (continued)

If a long term capacity credit is not available, a participating customer will be provided a short-term capacity credit and placed on the waiting list for a long term capacity credit, on a ‘first come, first served’ basis. The long-term capacity credit is the MISO zone 2 cost of new entry (CONE) for the MISO Resource Adequacy Planning Year in which the DRER service agreement is executed if the DRER qualifies for a long-term capacity credit. The short-term capacity credit is the MISO zone 2 planning resource adequacy auction clearing price that is in effect on the date in which the service agreement is executed. These capacity credit definitions are subject to change.

Renewable Energy Attributes

Participating customers will be assigned all renewable energy attributes, including Renewable Energy Credits, regardless of the amount of energy that is used to calculate the participating customer’s energy credit as defined in paragraph “1.” within the “Rate” section above.

Minimum Charge

The charges from the customer’s otherwise applicable rate schedule plus any charges as defined in the DRER service agreement.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges.

CONDITIONS OF DELIVERY

1. Service under this pilot requires a written DRER service agreement between the Company and the customer which provides for the dedication of a new (as defined in Condition of Delivery 3(i) below) Wisconsin-based renewable energy resource that is owned by the Company and dedicated to a specific customer and interconnected to either the American Transmission Company (“ATC”) transmission system or the Company’s distribution system. The customer will be responsible for all the costs associated with and identified in the DRER service agreement without limitation.

2. References to MISO and ATC are as defined herein and shall also refer to their successors.

3. The DRER service agreement shall not harm (1) other customers of the Company who are not subject to the DRER service agreement, or (2) the shareholders of the Company. The DRER service agreement must include, but is not limited to, the following:
   a. Details about the dedicated renewable energy resource facility, including but not limited to (1) source (project description including equipment type, costs, location, etc.); (2) size in kW and projected kWh energy produced; (3) total percentage of anticipated consumption coincident with energy production); (4) project timeline.

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Effective: For service furnished on and after 12-29-18
DEDICATED RENEWABLE ENERGY RESOURCE (DRER) PILOT

CONDITIONS OF DELIVERY (continued)

b. Details about the costs associated with the dedicated renewable energy resource facility, without limitation, which are included in the DRER service agreement.

c. Nameplate capacity and the estimated applicable MISO accredited capacity value of the dedicated renewable energy resource facility.

d. Provision to address early termination by either the Company or the customer.

e. Provision to address default by either the Company or the customer in fulfilling obligations under the DRER service agreement.

f. Information regarding customer credit worthiness.

g. Specified DRER service agreement term.

h. The specific MISO pricing node that will be used to determine the Energy Credit Value.

i. Identification of whether the customer would qualify for the long-term or short-term capacity credit at the time the associated dedicated renewable energy resource is expected to achieve commercial operation (new) or when the dedicated renewable energy resource is dedicated to the customer's use (existing).

4. The DRER service agreement must be filed with and approved by the Public Service Commission of Wisconsin (PSCW) in accordance with Wis. Stat. 196.192. Any amendments to the executed DRER service agreement must also be filed with and approved by the PSCW. If the PSCW raises specific issues with a DRER service agreement, the Company and the customer will be allowed a reasonable time period to address those issues before the PSCW approves or denies the DRER service agreement.

5. Within a reasonable time (30 days) after receiving a request from a customer the Company will meet with the customer to begin discussions to determine if mutually agreeable terms can be reached with respect to a dedicated renewable energy resource in accordance with Wis. Stat. 196.192.

6. A customer, which is defined by tax ID for non-governmental entities or a single unit of government (e.g., municipality, county, school district, etc.), with multiple accounts eligible for this pilot, may aggregate any of its eligible accounts under a single DRER service agreement application with the Company, up to a maximum number of accounts as determined by the Company on a case-by-case basis. The details regarding aggregation and billing will be addressed in the service agreement. Under no circumstances will multiple customers be allowed to aggregate eligible accounts under a single service agreement application.

7. Any customer choosing to be served under this pilot thereby waives all rights to any billing adjustments arising from a claim that the bill for the customer's service would be cheaper on any alternative rate schedule for any period of time, including any rights under Wis. Admin. Code PSC 113.0406(4).

8. Pilot participation may be limited at the sole discretion of the Company. Additionally, the Company reserves the right to limit customer specific participation on this pilot based on a customer’s bill payment and collection history.

Issued: 12-28-18
Effective: For service furnished on and after 12-29-18
DEDICATED RENEWABLE ENERGY RESOURCE (DRER) PILOT

CONDITIONS OF DELIVERY (continued)

9. Customers shall be bound by, and receive and pay for service furnished hereunder in accordance with (i) the rates, terms and conditions of the DRER; (ii) the rates, terms and conditions of their otherwise applicable rate schedule(s), (iii) the Company’s Rules and Regulations; and (iv) any future modifications of such rates, terms, conditions, and rules and regulations that may be ordered or approved by the PSCW. To the extent that there are conflicts among any of the foregoing, the specific provisions of this pilot shall govern.
ELECTRONICS AND INFORMATION TECHNOLOGY MANUFACTURING– MARKET PRICING RATE

AVAILABILITY

This nomination-based market pricing rate is available to commercial and industrial customers that are (1) served at locations inside a designated Electronics and Information Technology Manufacturing (“EITM”) Zone as defined by the Wisconsin Economic Development Corporation (“WEDC”) pursuant to Wis. Stat. § 238.396(1m) (the “EITM Zone”) and (2) determined by the Public Service Commission of Wisconsin (“PSCW”) to be eligible for the EITM Credit under Wis. Stat. § 71.07(3wm). Participation under this tariff is restricted to an annual program maximum capacity of 200 MW.

To be eligible for this rate customers must (1) take service at voltage equal to 24,900 volts, (2) meet the qualifications for firm service under the Cp1 rate schedule, (3) maintain a Power Factor equal to or greater than 0.95, and (4) create new electric load in the EITM Zone that does not currently exist in any Wisconsin utility’s service territory. A customer that does not maintain a Power Factor equal to or greater than 0.95 for more than 90% of the hours in a billing period may be removed from service under this rate and be provided service on the CP1 rate schedule until such time that the customer demonstrates the ability to maintain a Power Factor equal to or greater than 0.95 for more than 90% of the hours in a billing period.

Any electric load located in the EITM Zone and taking service under this rate will not be eligible for service under any other rate, including any other non-firm or market-based rate.

Eligible customers shall enter into a service agreement with a term of ten (10) years with a one year written cancellation notice.

REVENUE RECAPTURE

The customer shall pay the difference between the otherwise applicable retail electric rate and this rate if the customer does any of the following during the term of the service agreement:

• Supplies false or misleading information regarding its applicability for this EITM market rate;
• Leaves the EITM Zone to conduct substantially the same business outside the EITM Zone;
• Ceases operations in the EITM Zone and does not renew operation of the business or substantially the same business within the EITM Zone within twelve (12) months.

RATES

Scheduling and Administrative Charges

The Monthly Scheduling and Administrative Charges shall consist of 1/12th of the following:

• The customer’s pro-rata share of the EITM Zone administrative charge to administer this rate. The EITM Zone administrative charge will be $485,000 per year starting in 2020 and will escalate as of January 1 of each successive year at the Consumer Price Index as published the prior December for the prior calendar year by the US Bureau of Labor and Statistics. Each customer’s pro-rata share will be calculated monthly using the customer’s Customer Maximum Demand (defined below) in the numerator and the Customer Maximum Demand for all customers taking service under this rate in the denominator.

(Continued to Sheet No. 213)
ELECTRONICS AND INFORMATION TECHNOLOGY MANUFACTURING—MARKET PRICING RATE

(Continued from Sheet No. 212)

- A customer-specific administrative charge of $75,000 per year starting in 2020 and will escalate as of January 1 of each successive year at the Consumer Price Index as published the prior December for the prior calendar year by the US Bureau of Labor and Statistics.

Energy Market Charge

The energy market charge will consist of Transaction Costs, as defined in the applicable Midcontinent Independent System Operator (“MISO”) tariffs, charged and credited to the Company by MISO or its successor for the customer’s specific load. Such Transaction Costs will include the following and are subject to change in the event of changes in applicable tariffs:

1. Day Ahead Asset Energy
2. Real-Time Asset Energy
3. Regulation Cost Distribution Amount
4. Spinning Reserves Cost Distribution Amount
5. Supplemental Cost Distribution Amount
6. Revenue Sufficiency Guarantee Distribution Amount
7. Revenue Sufficiency Guarantee 1st Pass Distribution Amount
8. Schedule 24 Allocation Amount
9. Market Administration Amount
10. Revenue Neutrality Uplift Amount
11. Distribution of Losses Amount
12. Miscellaneous Amount
13. Net Inadvertent Distribution Amount
14. Demand Response Uplift

All energy consumption will be grossed up to account for distribution losses. This loss factor may be updated, as appropriate, in the Company’s future base rate cases.

Firm Service Capacity Charge

The Firm Service Capacity Charge will be the Firm Service Rate (defined below) multiplied by the Firm Service Level (also defined below).

Firm Service Rate

For the portion of the first MISO Planning Year (June 1 through May 31) plus the subsequent three full MISO Planning years after the date the customer first takes service under this rate (“Short-Term Capacity Period”), the monthly Firm Service Rate will be equal to the Short-Term Capacity Market Price calculated as follows:

(Continued to Sheet No. 214)
ELECTRONICS AND INFORMATION TECHNOLOGY MANUFACTURING– MARKET PRICING RATE

(Continued from Sheet No. 213)

Short-Term Capacity Market Price: MISO Zone 2 Planning Resource Adequacy (PRA) Auction Clearing Price x Days in MISO Planning Year x (1 + distribution loss %) x (1 + MISO WEC LBA Transmission Loss %) x (1 + MISO Planning Resource Margin %) / 12

After the Short-Term Capacity Period, the monthly Firm Service Rate will be equal to the Long-Term Capacity Market Price calculated as follows:

Long-Term Capacity Market Price: MISO Zone 2 Cost of New Entry (CONE) x Days in MISO Planning Year x (1 + distribution loss %) x (1 + MISO WEC LBA Transmission Loss %) x (1 + MISO Planning Resource Margin %) / 12

MISO Zone 2 Cost of New Entry will be determined annually by the MISO Independent Market Monitor and approved by the Federal Energy Regulatory Commission (“FERC”) prior to the applicable MISO Planning Year.

MISO WEC LBA Transmission Loss % and MISO Planning Resource Margin % are determined annually by MISO prior to each MISO Planning Year.

Distribution loss % may be updated, as appropriate, in the Company’s future base rate cases.

Firm Service Level

The minimum Firm Service Level Nomination will be the lesser of (1) 10% of the Customer Maximum Demand as of September 1st or (2) 10 MW. Customer Firm Service Level Nomination revisions may be no less than 90% of the customer’s current Firm Service Level.

A customer’s Firm Service Level nomination may be revised only once per year and shall be submitted to the Company by October 1st for the following MISO Planning Year. The Company reserves the right to limit Firm Service Level Nomination revisions to 110% of the customer’s current Firm Service Level. The submission deadline date and nomination requirements are subject to change in the event of changes to applicable tariffs.

Transmission Service Charge

The transmission service charge will consist of Transaction Costs, as defined in the applicable MISO tariffs, charged and credited to the Company by American Transmission Company, LLC. (“ATC”), MISO or their successors for the customer’s load.

(Continued to Sheet No. 215)
ELECTRONICS AND INFORMATION TECHNOLOGY MANUFACTURING—MARKET PRICING RATE

(Continued from Sheet No. 214)

Such Transaction Costs will include the following and are subject to change in the event of changes in applicable tariffs:

1) Network Transmission Service (MISO Schedule 9)
2) Scheduling, System Control and Dispatch Service (MISO Schedule 1)
3) Reactive Supply and Voltage Control (MISO Schedule 2)
4) FERC Annual Charges Recovery (MISO Schedule 10-FERC)
5) ISO Cost Recovery Adder (MISO Schedule 10-Energy)
6) ISO Cost Recovery Adder (MISO Schedule 10-Demand)
7) Network Upgrade from Transmission Expansion Plan (MISO Schedule 26)
8) Multi-Value Project Cost Recovery (MISO Schedule 26-A)
9) Shared Network Upgrade Charge (MISO Schedule 26-B)
10) Cost Recovery for Targeted Market Efficiency Projects Constructed by MISO Transmission Owners (MISO Schedule 26-C)
12) Blackstart Service (MISO Schedule 33)
13) Allocation of Cost Associated with Reliability Penalty Assessments (Schedule 34)
14) Cost Recovery of NERC Recommendation or Essential Action (Schedule 45)

All consumption will be grossed up to account for transmission and distribution losses, as appropriate. The distribution loss factor used in the determination of transmission service charges may be updated, as appropriate, in the Company’s future base rate cases.

Distribution Service Charge

Distribution charge will be $2.49 per kW multiplied by the customer’s Customer Maximum Demand.

Miscellaneous Service Charges

Customers will bear responsibility for any other credits or charges that may be authorized or mandated by the PSCW from time to time that would apply to incremental usage, including, where applicable, Gross Receipts Tax at 3.19% of a customer’s total bill, and applicable Act 141 obligations.

(Continued to Sheet No. 216)
Minimum Monthly Charge

The minimum monthly charge will be the sum of the following:

(1) Scheduling and Administrative Charges; and
(2) Firm Service Capacity Charge.

Energy Cost Adjustment

Energy purchased under this rate will not be subject to an adjustment for the cost of fuel.

Late Payment Charge

A one percent (1%) per month late payment charge will be applied to outstanding charges past due.

DETERMINATION OF DEMAND

Measured Demand

Measured demand is the average rate at which energy is used for a period of 60 consecutive minutes, as measured at the top of the hour, as ascertained by a watthour meter and an associated electronic recorder or other standard measuring device.

Customer Maximum Demand

Customer Maximum Demand is the maximum measured demand, not adjusted for power factor, in the current or preceding 11 billing periods.

NON-FIRM SERVICE

All customer load in excess of a customers’ Firm Service Level will be non-firm. Customers taking non-firm service under this rate are also subject to the additional non-firm Conditions of Delivery section of this rate.

All of the customer’s non-firm load will be subject to curtailment by the Company, MISO, ATC, their successors and any other regulating authorities. Curtailments may be made to maintain reliability and system integrity. There will be no limit to (1) the number of occurrences a customer’s non-firm load is curtailed or (2) the duration for which a curtailment can last. The Company will endeavor to provide a two (2) hour notice in advance of a curtailment of non-firm load if possible. This notice period may be shorter due to reliability situations beyond the Company’s control that require more immediate curtailment of non-firm loads to maintain system standards of operation.

(Continued to Sheet No. 217)
The customer shall be charged a penalty for each occurrence in which the customer fails to reduce non-firm load during a period of curtailment. For each such occurrence, the customer shall pay a penalty equal to the sum of (1) $3.50 per kilowatt-hour for all energy recorded during a capacity curtailment period above the Company’s requested maximum load level and (2) the customer’s share of actual penalties assessed by MISO, ATC, and other regulatory bodies on the Company.

A customer taking non-firm service under this rate must be able to demonstrate to the Company at any time that the customer can achieve the load reduction required to meet the customer’s Firm Service Level.

If the customer has not curtailed its non-firm load when required to do so, the Company may, upon 30-day notice to the customer, increase the customer’s Firm Service Level up to the Customer Maximum Demand. The customer may request that the PSCW review the Company’s increase of the customer’s Firm Service Level.

LOAD FORECASTING PROCEDURES

Customers are required to provide to the Company an hourly load forecast for the next seven (7) calendar days each day by 8:00 am EST. In the event that a customer fails to provide this forecast, the most recent forecast provided by the customer to the Company will be repeated. The hourly load forecasts provided by each customer taking service under this rate will be aggregated by the Company and supplied to MISO. The Company reserves the right to modify Customer’s demand bid to limit the Company’s liability in the MISO market or to limit adverse impacts to non-EITM customers if Customer’s demand bid is unreasonably inconsistent with Customer’s recent load profile.
ELECTRONICS AND INFORMATION TECHNOLOGY MANUFACTURING – MARKET PRICING RATE

(Continued from Sheet No. 217)

CONDITIONS OF DELIVERY

(1) Customers shall be bound by, and receive and pay for service furnished hereunder in accordance with (i) the rates, terms and conditions of Rate Schedule EITM; (ii) the Company’s Rules and Regulations; and (iii) any future modifications of such rates, terms, conditions, and rules and regulations that may be ordered or approved by the PSCW. To the extent that there are conflicts among any of the foregoing, the specific provisions of this rate shall govern.

(2) Customers taking service under this rate shall enter into a service agreement for a term of ten (10) years.

(3) Participants will be eligible to start on this rate at the beginning of the billing period after a commence date listed below, provided a service agreement is executed on or before the corresponding service agreement execution date listed below.

<table>
<thead>
<tr>
<th>Service Agreement Execution Date</th>
<th>Service Commencement Date</th>
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<tbody>
<tr>
<td>December 1st</td>
<td>March 1st</td>
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<td>March 1st</td>
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<td>June 1st</td>
<td>September 1st</td>
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<tr>
<td>September 1st</td>
<td>December 1st</td>
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</tbody>
</table>

(4) Billing periods for this rate will begin on the 1st day of each month and end on the last day of that month with customer billing to occur on or before the first business day after the 15th day of the subsequent month to the billing period.

(5) Any customer choosing to be served on this rate waives all rights to any billing adjustments arising from a claim that the bill for the customer’s service would be charged less on any alternative rate schedule for any period of time, including any rights under Wisconsin Administrative Code Section PSC 113.0406 (4).

(6) Customer accounts participating on this rate cannot also take service under any other rate, including any other non-firm or market based rate.

(7) A customer taking non-firm service under this rate must be able to demonstrate to the Company at any time that the customer can achieve the load reduction required to meet the customer’s Firm Service Level.

(Continued to Sheet No. 219)
ELECTRONICS AND INFORMATION TECHNOLOGY MANUFACTURING– MARKET PRICING RATE

(Continued from Sheet No. 218)

(8) All of the customer’s load in excess of the customer’s Firm Service Level Nomination is subject to curtailment by the Company, MISO, ATC, their successors and any other regulating authorities. Curtailments will be made to maintain reliability and system integrity. There will not be a limit to either (a) the number of occurrences a customer’s non-firm load is curtailed or (b) the duration for which a curtailment can last. The Company will endeavor to provide as much notice as possible in advance of a curtailment – at least 2 hours – whenever possible. This notice period will be subject to change due to unmanageable reliability situations which could require more immediate curtailment of non-firm loads to maintain system standards of operation.

(9) The customer shall be charged a penalty for each occurrence in which the customer fails to reduce non-firm load during a period of curtailment. For each such occurrence, the customer shall pay a penalty equal to (a) $3.50 per kilowatt-hour for all energy recorded during a capacity curtailment period above the Company’s requested maximum load level and (b) the customer’s share of actual penalties assessed by MISO, ATC, and other regulatory bodies on the Company.

(10) Pursuant to Wis. Stat. § 196.192 (2m)(a)4 the customer shall pay the difference between the otherwise applicable retail electric rate and this EITM market rate if the customer does any of the following:
   a. Supplies false or misleading information regarding its applicability for this EITM market rate;
   b. Leaves the EITM Zone to conduct substantially the same business outside the EITM zone;
   c. Ceases operations in the EITM Zone and does not renew operation of the business or a similar business within the EITM Zone within twelve (12) months.

(11) The customer must take service at 24,900 volts.

(12) The customer must maintain a Power Factor equal to or greater than 0.95. A customer that does not maintain a Power Factor of equal to or greater than 0.95 for more than 90% of the hours in a billing period may be removed from service under this rate and be provided service on the CP1 rate schedule until such time that the customer demonstrates adherence to this Condition of Delivery.

(13) MISO WEC LBA as used in this rate schedule means the Local Balancing Authority where the EITM Zone resides.

(14) Power Factor: The ratio of the actual electrical power dissipated by an AC circuit to the product of the root mean square values of current and voltage. The difference between the two is caused by reactance in the circuit and represents power that does no useful work.