

NC

December 21, 2007

Betty McCauley  
Chief of Docketing  
The Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, OH 43215

SUBJECT:

Case Nos. 07-1295EL-ATA  
07-0647-EL-UNC  
05-1500-EL-COI  
89-6006-EL-TRF

RECEIVED-DOCKETING DIV  
2007 DEC 21 PM 2:24  
PUCO

Dear Ms. McCauley:

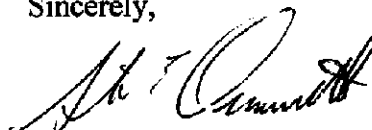
In response to the Commission's Finding and Order dated March 28, 2007 in Case No. 05-1500-EL-COI, enclosed please find an original and 15 copies of the Partial Service Rider filing for Ohio Edison Company.

Please open a new ATA docket and assign a case number. Also please file one copy of this filing in Case No. 07-0647-EL-UNC, one copy in Case No. 05-1500-EL-COI, one copy in Case No. 89-6006-EL-TRF, and return two time-stamped copies (with the assigned case number) in the enclosed envelope.

Should you have any questions, please feel free to call me at 330-761-4200.

Thank you.

Sincerely,



Steven E. Ouellette  
Director, Rates & Regulatory Affairs

Enclosures

**BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO**

In the Matter of the Application of )  
Ohio Edison Company for ) Case No. 07-\_\_\_\_-EL-ATA  
Approval of Modifications )  
to Existing Partial Service Rider )

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1. APPLICANT RESPECTFULLY PROPOSES: (Check applicable proposals)

|   |   |
|---|---|
| <input type="checkbox"/> New Service  | <input type="checkbox"/> Change in Rule or Regulation |
| <input type="checkbox"/> New Classification   | <input type="checkbox"/> Reduction in Rates           |
| <input type="checkbox"/> Change In Classification   | <input type="checkbox"/> Correction of Error          |
| <input checked="" type="checkbox"/> Other, not involving increase in rates                        |   |
| <input type="checkbox"/> Various Related and Unrelated textual revision, without change in intent |   |

2. DESCRIPTION OF PROPOSAL: Changes to the existing Partial Service Rider are proposed pursuant to the Commission's Order, in Docket No. 05-1500-EL-COI, issued on March 28, 2007, and reflect the proposed rule changes set forth in said Order and approved by JCAR on October 22, 2007. Also included are several changes that clarify the provisions of the existing Rider.

3. TARIFFS AFFECTED: (If more than 2, use additional sheets)

Tariff Sheet No. 24

4. Attached hereto and made a part hereof are: (Check applicable Exhibits)

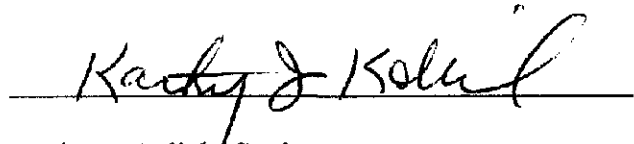
☒ Exhibit A - existing schedule sheets (to be superseded) if applicable  
☒ Exhibit B - proposed schedule sheets  
☐ Exhibit C-1

- a) if new service is proposed, describe;
- b) if new equipment is involved, describe (preferably with a picture, brochure, etc.) and where appropriate, a statement distinguishing proposed service from existing services;
- c) if proposed service results from customer requests, so state, giving if available, the number and type of customers requesting proposed service.

\_\_\_\_\_ Exhibit C-2 - if a change of classification, rule or regulation is proposed, a statement explaining reason for change.

X Exhibit C-3 - statement explaining reason for any proposal not covered in Exhibits C-1 or C-2

5. Applicant respectfully requests the Commission to approve the tariff sheets attached hereto, and to authorize Ohio Edison Company to file the same in final form, becoming effective on the date, subsequent to filing, to be shown on the proposed schedule which will be filed with the Commission; and to be in the form and content shown in Exhibit B.



Kathy J. Kolich, Senior Attorney  
FirstEnergy Service Company  
76 South Main Street  
Akron, Ohio 44308  
(330) 384-4580

On behalf of Ohio Edison Company

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| Fuel Recovery Mechanism  | 100                  | 1-6-2006                  |
| Green Resource Rider   | 104                  | 11-21-2007                |

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**GENERAL SERVICE**

**Partial Service Rider**

**Applicability:**

This Rider applies to general service customers having on-site non-synchronous generation equipment or synchronous generation equipment that does not qualify for The Net Energy Metering Rider capable of supplying a portion of their power requirements for other than emergency purposes.

**Service Terms and Conditions:**

**Backup Reservation Service and Scheduled Maintenance Service:**

Backup Reservation Service and Scheduled Maintenance Service is capacity that the Company reserves to replace capacity normally provided by the customer's on-site generating facilities. The contract shall designate the amount of Specified Backup Capacity and the amount of Specified Scheduled Maintenance Capacity, but in no event will the Specified Backup Capacity or the Specified Scheduled Maintenance Capacity exceed the net capability of the customer's generating facility. The Specified Scheduled Maintenance Capacity shall not exceed the Specified Backup Capacity. Both services shall be considered firm up to the limits specified in the contract for partial service.

The customer shall notify the Company within 24 hours of the occurrence of a partial or full outage affecting the generating facilities when the duration of such outage is expected to extend for a period greater than 3 days, and again within 24 hours after the end of such outage. All verbal notifications will be confirmed in writing.

**Backup Reservation Service:**

If a customer has not contracted for Supplementary Service, and the recorded demand for such customer exceeds the Specified Backup Capacity in any month, then the Specified Backup Capacity shall be increased to reflect such excess during the remaining term of the contract, but not to exceed the capability of the customer's generation facilities.

If a customer has contracted for Backup Reservation Service in an amount less than the net capability of the customer's generating facilities, and the recorded demand for such customer exceeds the sum of the Specified Supplementary Capacity plus Specified Backup Capacity, then the Specified Backup Capacity shall be increased to reflect such excess during the remaining term of the contract, but not to exceed the capability of the customer's generation facilities.

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**Scheduled Maintenance Service:**

For customers contracting for Scheduled Maintenance Service, the customer Shall notify the Company 60 days in advance of the beginning of each calendar year of its preferred maintenance schedule for its generating facilities. Upon agreement by the Company, a preliminary maintenance schedule will be established for the customer. The scheduled maintenance may be cancelled by the Company at any time with 5 days' notice prior to the commencement of the scheduled maintenance if conditions on the Company's system warrant such cancellation or at any time prior to the start of each weekly period by the customer with 5 days notice. Scheduled maintenance cancelled pursuant to the conditions described above shall be rescheduled in a manner acceptable to the customer and the Company.

Scheduled Maintenance Service shall be provided for a maximum of two thirty-day periods in any 12-month period. Nothing shall preclude the customer from performing maintenance within the limits of the contract at any time. With the exception of the 5 day notice described above, the maintenance schedule cannot be unilaterally altered but may be modified by mutual agreement.

**Supplementary Service:**

Supplementary Service is firm service in addition to Backup and/or Scheduled Maintenance Service. The contract demand for Supplementary Service shall not be greater than the amount of Specified Supplementary Capacity, or less than the minimum in the Otherwise Applicable Rate Schedule.

**Conditions:**

All provisions in the Otherwise Applicable Rate Schedule related to billing and terms and conditions of service shall apply to service under this Rider. The term "Otherwise Applicable Rate Schedule" as used herein refers to the rate schedule for service which would be applicable to the customer if it were a full service customer, except that if the Otherwise Applicable Rate Schedule does not set forth specific capacity charges then for billing purposes such rate schedule shall be appropriately adjusted, with Commission approval, to make the charges consistent with the provisions hereof.

In applying this Rider, or any part thereof, the Company does not waive the right to disconnect a customer who connects or operates equipment in parallel with the Company's system without approval of the Company or who in any way interferes with or jeopardizes service to other customers, endangers others or adversely affects the Company's operations.

The customer must comply with the General Conditions For Interconnection of customer owned Generation with Ohio Edison System. Service under this Rider is subject to the Rules and Regulations of the Company on file with the Public Utilities Commission of Ohio.

**Rate:****Administrative Charge**

\$ 47.70 per month.

**Backup Capacity Reservation Charge and Daily Backup Power:**

The demand charges for Backup Capacity reserved and for Daily Backup Power taken shall be per the voltage level the customer is served as follows.

| Backup Capacity Reservation Charge per Month |  |                                |  |   |   |                     |
|--|--|--------------------------------|--|---|---|---------------------|
| Voltage Level                                |  | Transmission &<br>Distribution |  | Generation  |   |                     |
| Secondary Voltage, per kW                    |  | \$3.02                         |  | \$1.19  |   |                     |
| Primary Voltage, per kVA                     |  | \$2.73                         |  | \$1.15  |   |                     |
| 23 & 34.5 kV, per kVA                        |  | \$2.27                         |  | \$1.12  |   |                     |
| 69 kV, per kVA                               |  | \$1.94                         |  | \$1.12  |   |                     |
| 138 kV, per kVA                              |  | \$1.34                         |  | \$1.10  |   |                     |
| <hr/>  |  |                                |  |   |   |                     |
| -----Daily Backup Power-----                 |  |                                |  |   |   |                     |
| <hr/>  |  |                                |  |   |   |                     |
| -----Ancillary Services-----                 |  |                                |  |   |   |                     |
|  |  |                                | Scheduling,<br>System<br>Control &<br>Dispatch | Reactive<br>Supply and<br>Voltage<br>Control<br>from<br>Generation<br>Sources | Regulation<br>and<br>Frequency<br>Control | Spinning<br>Reserve |
| Supple-<br>mental<br>Reserve                 |  |                                |  |   |   |                     |
| Voltage Level                                |  | Generation                     |  |   |   |                     |
| Secondary Voltage, per kW                    |  | \$0.83                         | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             |
| Primary Voltage, per kVA                     |  | \$0.81                         | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             |
| 23 & 34.5 kV, per kVA                        |  | \$0.79                         | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             |
| 69 kV, per kVA                               |  | \$0.77                         | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             |
| 138 kV, per kVA                              |  | \$0.75                         | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             |



Daily Backup Power is available for a maximum of fifteen days a year. If Daily Backup Power is used for more than fifteen days in a billing period, the Customer's entire load will be billed as Supplementary Service for that period at the Otherwise Applicable Rate Schedule, with its transition charges and shopping credits. The fifteen days in that billing period would not count toward the annual limitation. Demands created by Daily Backup Power will not be used for demand ratchet calculations in future months.

**Scheduled Maintenance Power:**

Power used during periods of agreed upon scheduled maintenance shall be billed on an on-peak daily basis based upon one-half the demand charges for Daily Backup Power.

**Billing Demand for Supplementary Service:**

The billing demand for the month for Supplementary Service shall be calculated per the Otherwise Applicable Rate Schedule with the exception that during periods of Daily Backup or Maintenance Power, each half-hour demand during the outage shall be reduced by the lesser of (1) the contract demand for Backup or Maintenance Power, or (2) the amount of Backup or Maintenance Power actually used during that half hour as determined by interval metering of the customer's on-site generation.

On peak periods are from 8:00 a.m. to 9:00 p.m. local time Monday through Friday, except for the following legal holidays observed during these periods: New Years Day, Martin Luther King, Jr. Day, Presidents' Day Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. These observed legal holidays and all other periods shall be off-peak.

**Billing Demand for Daily Backup Power or Maintenance Power:**

The daily billing demand for Backup or Maintenance Power shall be calculated during unavailability of the customer's generation in the on-peak period by finding the greatest positive difference between (1) the customer's actual load taken from the Company and (2) their Billing Demand for Supplementary Service for that month. During months when the customer's generation does not operate in the on-peak period, and the customer is not taking Maintenance Power, Daily Backup Power billing demands shall not be calculated and the customer's entire load shall be billed under Supplementary Service.

**Energy for Backup or Maintenance Power:**

The Energy Charge for Backup Power or Maintenance Power shall be \$ 0.02308 per kWh with the exception of when Backup Power is billed at the Otherwise Applicable Rate Schedule for that billing month. Backup or Maintenance energy shall be calculated during outages of the customer's generation in the on-peak period by the summation of the positive differences between (1) the customer's actual load taken from the Company and (2) their Supplemental load for that billing month. The Backup or Maintenance energy charge is cost recovery and will be split between RTC and RSC in proportion to RTC and RSC charges in the Otherwise Applicable Rate Schedule. If the total applicable RTC and RSC charge from the Otherwise Applicable Rate Schedule were to be less than the \$0.02308 per kWh, the excess would be generation charges.

**Generation from Certified Suppliers:**

The "Generation" Charges shown for Backup Capacity Reservation, Daily Backup Power and Energy for Backup or Maintenance Power will not apply to the Customer who receives generation services from a Certified Supplier.

**Applicable Riders:**

Rates and charges specified above shall be modified in accordance with provisions of the following applicable riders in the order shown:

Universal Service Rider

Sheet No. 90

Temporary Rider for EEF

Sheet No. 91

**Maximum Charge:**

The maximum billing period charge under this rider shall be limited such that the customer cannot be charged more than if his entire load and energy was billed under the Otherwise Applicable Rate Schedule for that billing month plus the Administrative Charge of this rider.

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**Terms of Payment:**

Terms of payment shall be the same as stated in the Otherwise Applicable Rate Schedule.

**Contract**

Service under this Rider shall be provided only after a Partial Service Contract is entered between the customer and the Company. The initial term of such contract shall not be less than one year and such term shall be automatically extended for the period specified unless cancelled. Contracts may be canceled by either party at the end of the initial term or extension thereof on not less than sixty days' prior written notice. Each such contract shall identify the Specified Backup Capacity, the Specified Scheduled Maintenance Capacity, the Specified Supplementary Capacity, and the Contract Demand for Supplementary Service.

Nothing in this Rider shall limit the customer and the Company from entering into individualized contracts for partial service, subject to Commission approval. Arrangements that provide for deviations from this tariff shall address the pertinent characteristics of the project that influence the cost of providing said service including the following:

- (1) The expected reliability of the partial service customer's generating service,
- (2) The ability of the partial service customer to accept interruptible service under backup conditions.
- (3) The ability of the partial service customer to reduce backup load requirements during system peak hours, both on a seasonal and daily basis,
- (4) The length of any scheduled outages,
- (5) Whether there is sufficient local facility capacity to serve the load,
- (6) Whether there is sufficient substation capacity to serve the load,
- (7) Whether there is sufficient transmission and generation capacity to serve the load,
- (8) Whether the new or displaced load which is to be served under backup conditions requires a duplication of existing facilities which are currently dedicated to the service,
- (9) Whether short or long-term purchase power is available and at a price which would act as a surrogate for utility-owned capacity,
- (10) Whether the duration of the arrangement allows for long-term utility planning of least cost capacity availability, and
- (11) Whether service is backup for economic decisions to not operate customer-owned equipment or for mechanical availability reasons not to operate customer-owned or supplied equipment.

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**Facilities and Services:**

The customer shall install required interconnection facilities as set forth in interconnection policies of the Company.

Where additional transmission and/or distribution facilities are specifically required to provide partial service and where the estimated partial service revenue is insufficient to justify the additional investment required to furnish such service, the Company reserves the right to require the customer to pay for all or any portion of the costs associated with providing the facilities.

The customer shall reimburse the Company for the cost of installing, maintaining and/or continuing to provide additional, modified or special facilities and services which are required solely to provide scheduled maintenance power.

**General Provisions:**

If the customer refuses to sign a Partial Service Contract, service to the customer may be denied or terminated.

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**GENERAL SERVICE****Partial Service Rider****Applicability:**

This Rider applies to general service customers having on-site non-synchronous generation equipment or synchronous generation equipment ~~that does not qualify for The Net Energy Metering Rider, with a combined peak capacity of 100 kW or greater, capable of supplying at least a portion of their power requirements for other than emergency purposes.~~ This Rider does not apply to a customer taking service under either the Company's Optional Standby Service Rider or its Net Energy Metering Rider, provided that the net metering system qualifying under the latter uses as its fuel only either solar, wind, biomass, landfill gas, or hydropower.

**Service Terms and Conditions:**

A Full Service customer may select either the fixed pricing or the market-based pricing option set forth below. If the customer makes no such selection, the fixed pricing option shall be applied. For purposes of this Rider, a Full Service customer is one that receives all retail electric services from the Company. The customer's selection shall be indicated in the Partial Service Contract.

All Generation related charges set forth in this schedule, either under the fixed price or market based pricing option, shall be in effect until January 1, 2009, on which date such charges shall expire and shall be replaced with charges pursuant to the Company's applicable Standard Service Offer (or its equivalent) in effect at that time for generation service. All other applicable charges, including any applicable transition and rate stabilization charges shall apply.

**FIXED PRICING OPTION****Backup Reservation Service and Scheduled Maintenance Service:**

Backup Reservation Service and Scheduled Maintenance Service is capacity that the Company reserves, pursuant to a contract between the customer and the Company, to replace capacity normally provided by the customer's on-site generating facilities. ~~The contract shall designate the amount of and includes Specified Backup Capacity and the amount of Specified Scheduled Maintenance Capacity, but as designated in said contract.~~ In no event will the Specified Backup Capacity or the Specified Scheduled Maintenance Capacity exceed the net capability of the customer's generating facility. The Specified Scheduled Maintenance Capacity shall not exceed the Specified Backup Capacity. Both services shall be considered firm up to the limits specified in the contract for partial service.

The customer shall notify the Company within 24 hours of the occurrence of a partial or full outage affecting the generating facilities when the duration of such outage is expected to extend for a period greater than 3 days,

and again within 24 hours after the end of such outage. All verbal notifications will be confirmed in writing within 24 hours.

**Backup Reservation Service:**

If a customer has not contracted for Supplementary Service (as that term is defined below), and the recorded demand for such customer exceeds the Specified Backup Capacity in any month, then the Specified Backup Capacity shall be increased to reflect such excess during the remaining term of the contract, but shall not ~~to~~ exceed the capability of the customer's generation facilities.

If a customer has contracted for Backup Reservation Service in an amount less than the net capability of the customer's generating facilities, and the recorded demand for such customer exceeds the sum of the Specified Supplementary Capacity ~~plus~~ and Specified Backup Capacity, then the Specified Backup Capacity shall be increased to reflect such excess during the remaining term of the contract, but shall not ~~to~~ exceed the capability of the customer's generation facilities.



**Scheduled Maintenance Service:**

For customers contracting for Scheduled Maintenance Service, the customer ~~shall~~ shall notify the Company ~~60 days in advance of the beginning~~ no later than November 1 of each calendar year of its preferred upcoming annual maintenance schedule for its generating facilities. Upon agreement by the Company, a preliminary maintenance schedule will be established for the customer. The scheduled maintenance may be cancelled by the Company at any time with 5 days' notice prior to the commencement of the scheduled maintenance if conditions on the Company's system warrant such cancellation or by the customer at any time prior to the start of each weekly period ~~by the customer~~ with 5 days notice. Scheduled maintenance cancelled pursuant to the conditions described above shall be rescheduled in a manner mutually acceptable to the customer and the Company.

Scheduled Maintenance Service shall be provided for a maximum of two thirty-day periods in any 12-month period. Nothing shall preclude the customer from performing maintenance within the limits of the contract at any time. ~~With the exception of the 5 day notice described above, the maintenance~~ Except as otherwise provided in this schedule, the Scheduled Maintenance Schedule cannot be unilaterally altered but may be modified by mutual agreement.

**Supplementary Service:**

Supplementary Service is firm service in addition to Backup and/or Scheduled Maintenance Service. The contract demand for Supplementary Service shall not be greater than the amount of Specified Supplementary Capacity, or less than the minimum in the Otherwise Applicable Rate Schedule.

**Conditions:**

~~All provisions in the Otherwise Applicable Rate Schedule related to billing and terms and conditions of service shall apply to service under this Rider. The term "Otherwise Applicable Rate Schedule" as used herein refers to the rate schedule for service which that would be applicable to the customer if #this Partial Service Rider were a full service customer not applicable, except that if the Otherwise Applicable Rate Schedule does not set forth specific capacity charges, then for billing purposes such rate schedule shall be appropriately adjusted, with Commission approval, to make the charges consistent with the provisions hereof.~~

~~In applying of this Rider, or any part thereof, the Company does not waive the right to disconnect a customer who connects or operates equipment in parallel with the Company's system without approval of the Company or who in any way interferes with or jeopardizes service to other customers, endangers others or adversely affects the Company's operations.~~

schedule. All provisions in the Otherwise Applicable Rate Schedule related to billing and terms and conditions of service shall apply to service under this Rider.

Ohio Edison Company  
Akron, Ohio

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~~The customer must comply with the General Conditions For Interconnection of customer-owned Generation with Ohio Edison System. Service under this Rider is subject to the Rules and Regulations of the Company on file with the Public Utilities Commission of Ohio.~~

Filed pursuant to Order dated July 19, 2000, in Case No. 09-1212-EL-ETP, before

The Public Utilities Commission of Ohio

Issued by: H. Peter Burg Anthony J. Alexander, President

Effective: January 1, 2003

**Rate:****Administrative Charge**

\$ 47.70 per month.

**Backup Capacity Reservation Charge and Daily Backup Power:**

The demand charges for Backup Capacity reserved and for Daily Backup Power taken shall be per the voltage level the customer is served as follows.

|                           |  | Backup Capacity Reservation Charge per Month |            |  |  |  |
|---------------------------|--|--|------------|--|--|--|
| Voltage Level             |  | Transmission &<br>Distribution               | Generation |  |  |  |
| Secondary Voltage, per kW |  | \$3.02                                       | \$1.19     |  |  |  |
| Primary Voltage, per kVA  |  | \$2.73                                       | \$1.15     |  |  |  |
| 23 & 34.5 kV, per kVA     |  | \$2.27                                       | \$1.12     |  |  |  |
| 69 kV, per kVA            |  | \$1.94                                       | \$1.12     |  |  |  |
| 138 kV, per kVA           |  | \$1.34                                       | \$1.10     |  |  |  |

| -----Daily Backup Power----- |            |  |   |   |                     |                              |
|------------------------------|------------|--|---|---|---------------------|------------------------------|
| -----Ancillary Services----- |            |  |   |   |                     |                              |
| Voltage Level                | Generation | Scheduling,<br>System<br>Control &<br>Dispatch | Reactive<br>Supply and<br>Voltage<br>Control<br>from<br>Generation<br>Sources | Regulation<br>and<br>Frequency<br>Control | Spinning<br>Reserve | Supple-<br>mental<br>Reserve |
| Secondary Voltage, per kW    | \$0.83     | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             | \$0.007                      |
| Primary Voltage, per kVA     | \$0.81     | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             | \$0.007                      |
| 23 & 34.5 kV, per kVA        | \$0.79     | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             | \$0.007                      |
| 69 kV, per kVA               | \$0.77     | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             | \$0.007                      |
| 138 kV, per kVA              | \$0.75     | \$0.003  | \$0.003   | \$0.004                                   | \$0.003             | \$0.007                      |

Daily Backup Power is available for a maximum of fifteen days a year. If Daily Backup Power is used for more than fifteen days in a billing period, the Customer's entire load will be billed as Supplementary Service for that period at the Otherwise Applicable Rate Schedule, with its transition charges and shopping credits. The fifteen days in that billing period would not count toward the annual limitation. Demands created by Daily Backup Power will not be used for demand ratchet calculations in future months.

**Scheduled Maintenance Power:**

Power used during periods of agreed upon scheduled maintenance shall be billed on an on-peak daily basis based upon one-half the demand charges for Daily Backup Power.

**Billing Demand for Supplementary Service:**

The billing demand for the month for Supplementary Service shall be calculated per the Otherwise Applicable Rate Schedule with the exception that during periods of Daily Backup or Maintenance Power, each half-hour demand during the outage shall be reduced by the lesser of (1) the contract demand for Backup or Maintenance Power, or (2) the amount of Backup or Maintenance Power actually used during that half hour as determined by interval metering of the customer's on-site generation.

On peak periods are from 8:00 a.m. to 9:00 p.m. local time Monday through Friday, except for the following legal holidays observed during these periods: New Years Day, Martin Luther King, Jr. Day, Presidents' Day Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. These observed legal holidays and all other periods shall be off-peak.

**Billing Demand for Daily Backup Power or Maintenance Power:**

The daily billing demand for Backup or Maintenance Power shall be calculated during unavailability of the customer's generation in the on-peak period by finding the greatest positive difference between (1) the customer's actual load taken from the Company and (2) their Billing Demand for Supplementary Service for that month. During months when the customer's generation does not operate in the on-peak period, and the customer is not taking Maintenance Power, Daily Backup Power billing demands shall not be calculated and the customer's entire load shall be billed under Supplementary Service.

**Energy for Backup or Maintenance Power:**

The Energy Charge for Backup Power or Maintenance Power shall be \$ 0.02308 per kWh with the exception of when Backup Power is billed at the Otherwise Applicable Rate Schedule for that billing month. Backup or Maintenance energy shall be calculated during outages of the customer's generation in the on-peak period by the summation of the positive differences between (1) the customer's actual load taken from the Company and (2) their Supplemental load for that billing month. The Backup or Maintenance energy charge ~~is~~ includes

transition cost recovery and will be split between RTC and RSC in proportion to RTC and RSC charges in the Otherwise Applicable Rate Schedule. If the total applicable RTC and RSC charge from the Otherwise Applicable Rate Schedule were to be less ~~that than~~ the \$0.02308 per kWh, the excess would be generation charges.

#### **Generation from Certified Suppliers:**

~~The "Generation" Charges shown for Backup Capacity Reservation, Daily Backup Power and Energy for Backup or Maintenance Power will not apply to the Customer who receives generation services from a Certified Supplier.~~

#### **MARKET BASED PRICING OPTION**

The generation charges specified in this Rider under the Fixed Pricing Option, shall not apply to the Customer who either receives generation services from a Certified Retail Electric Service ("CRES") Provider or elects to take partial service under the Market Based Generation Option set forth below. All other applicable charges, including any applicable transition and rate stabilization charges shall apply.

#### **Market Based Energy Charge:**

The Market Based Energy Charge (MBEC) is equal to hourly Back-Up energy usage applied to the hourly energy price quotes made publicly available by Midwest ISO, as defined in the Hourly Market Based Price section below.

The Market Based Energy Charge is calculated as follows:

$$MBEC = \sum_{i=1}^n (kWh_i \times MBP_i)$$

Where:

kWh<sub>i</sub> = Customer's actual Back-Up kilowatt-hour usage in hour<sub>i</sub>

MBP<sub>i</sub> = The applicable Hourly Market Based Price as defined in the Hourly Market Based Price section below, at hour<sub>i</sub>

i = An hour in the billing period during which Back-Up energy was supplied

n = Total number of hours in the billing period during which Back-Up energy was supplied

#### **Hourly Market Based Price:**

The Hourly Market Based Price will be equal to the following:

$$MBP_i = (LMP_i \times (1 + LAF))$$

Where:

LAF = Loss adjustment factor

0.0% for service voltages of 69 kV or greater

0.1% for service voltages of 23 kV or greater up to (not including) 69 kV  
3.0% for service voltages of 2.4 kV or greater up to (not including) 23 kV  
6.7% for service voltages less than 2.4 kV

LMP<sub>i</sub> = the "Day-Ahead" Locational Marginal Price, or "LMP" as defined and specified by the Midwest ISO at the Commercial Pricing Node labeled "FESR", as this node may be changed or superseded from time to time by the Midwest ISO. In the event there is an error in the LMP reported by the Midwest ISO, the Company shall apply such prices as corrected by the Midwest ISO in monthly billings.

t = An hour in the billing period during which Back-Up energy was supplied

The Company shall not be responsible for the customer's failure to receive and act upon market based quotes. The customer is responsible for its access to the Internet for access to Midwest ISO pricing.

In the event that any MISO costs present themselves due to standby generation service while this Rider is in effect that are not otherwise recovered by the Company, such costs shall be passed through to the customer, upon PUCO approval.

#### OTHER TERMS AND CONDITIONS:

In applying this Rider, or any part thereof, the Company does not waive the right to disconnect a customer who connects or operates equipment in parallel with the Company's system without approval of the Company or who in any way interferes with or jeopardizes service to other customers, endangers others or adversely affects the Company's operations.

The customer must comply with the General Conditions For Interconnection of customer owned Generation with Ohio Edison System. Service under this Rider is subject to the Rules and Regulations of the Company on file with the Public Utilities Commission of Ohio.

#### **Applicable Riders:**

Rates and charges specified above shall be modified in accordance with provisions of the following applicable riders in the order shown and shall be modified in accordance with The Ohio Commercial Activity Tax rate as established in Section 5751.02 of the Ohio Revised Code.:

Universal Service Rider \_\_\_\_\_ Sheet No. 90

Temporary Rider for EEF \_\_\_\_\_ Sheet No. 91

State and Local Tax Rider \_\_\_\_\_ Sheet No. 92

Net Energy Metering Rider \_\_\_\_\_ Sheet No. 94

Any other Applicable rider approved by the Public Utilities Commission of Ohio

#### **Maximum Charge:**

Filed pursuant to Order dated July 19, 2000 \_\_\_\_\_, in Case No. 99-1212-EL-ETP \_\_\_\_\_ before

The Public Utilities Commission of Ohio

Issued by H. Peter Berg, Anthony J. Alexander, President

Effective: January 1, 2003 \_\_\_\_\_

The maximum billing period charge under this rider shall be limited such that the customer cannot be charged more than for electric service provided by the Company than if his entire load and energy consumed, including self-generation power, was billed under the Otherwise Applicable Rate Schedule for that billing month plus the Administrative Charge of this rider.

#### Terms of Payment:

Terms of payment shall be the same as stated in the Otherwise Applicable Rate Schedule.

#### Contract

Service under this Rider shall be provided only after a Partial Service Contract is entered between the customer and the Company. The initial term of such contract shall not be less than one year and such term shall be automatically extended for the period specified unless cancelled. Contracts may be cancelled by either party at the end of the initial term or extension thereof on not less than sixty days' prior written notice. Each such contract shall identify the Specified Backup Capacity, the Specified Scheduled Maintenance Capacity, the Specified Supplementary Capacity, and the Contract Demand for Supplementary Service. If the customer takes partial service from the Company but fails to execute a Partial Service Contract, the customer shall be charged for Backup Capacity Reservation as set forth herein. The Specified Backup Capacity applicable to such customer shall be the peak capacity of the customer's generation source as determined by the interconnection application or as estimated by the Company, as necessary. The customer shall be subject to all provisions of this Rider, as applicable

~~Nothing in this Rider shall limit the customer and the Company from entering into individualized contracts for partial service, subject to Commission approval. Arrangements that provide for deviations from this tariff shall address the pertinent characteristics of the project that influence the cost of providing said service including the following:~~

- ~~(1) The expected reliability of the partial service customer's generating service;~~
- ~~(2) The ability of the partial service customer to accept interruptible service under backup conditions;~~
- ~~(3) The ability of the partial service customer to reduce backup load requirements during system peak hours, both on a seasonal and daily basis;~~
- ~~(4) The length of any scheduled outages;~~
- ~~(5) Whether there is sufficient local facility capacity to serve the load;~~
- ~~(6) Whether there is sufficient substation capacity to serve the load;~~
- ~~(7) Whether there is sufficient transmission and generation capacity to serve the load;~~
- ~~(8) Whether the new or displaced load which is to be served under backup conditions requires a duplication of existing facilities which are currently dedicated to the service;~~
- ~~(9) Whether short or long term purchase power is available and at a price which would act as a surrogate for utility owned capacity;~~

- 
- (10) ~~Whether the duration of the arrangement allows for long term utility planning of least cost capacity availability; and~~
- (11) ~~Whether service is backup for economic decisions to not operate customer owned equipment or for mechanical availability reasons not to operate customer owned or supplied equipment.~~



**Facilities and Services Metering:**

The customer shall install required interconnection facilities as set forth in interconnection policies of the Company.

Where additional transmission and/or distribution facilities are specifically required to provide partial service and where the estimated partial service revenue is insufficient to justify the additional investment required to furnish such service, the Company reserves the right to require the customer to pay for all or any portion of the costs associated with providing the facilities.

The customer shall reimburse the Company for the cost of installing, maintaining and/or continuing to provide additional, modified or special facilities and services which are required solely to provide scheduled maintenance power.

**General Provisions:**

If the customer refuses to sign a Partial Scheduled Maintenance Service Contract, service to the customer may be denied or terminated.

All sources of energy shall be metered. The customer is responsible for providing a working dedicated telephone line for metering purposes at each metering point and shall pay the Company any and all expenses involved in providing interval metering equipment. Maintenance of the meter(s) will be the responsibility of the Company, which will own the meter(s). The Customer's monthly electric bill shall be calculated by using measurements obtained from these meters.

**PUCO Order:** The existing Partial Service Rider was approved under Case Numbers 99-1212-EL-ETP and 03-2144-EL-ATA for TE, OE and CEI. Proposed changes are being filed pursuant to the Commission's March 28, 2007 Order, in Docket No. 05-1500-EL-COI, and the changes to the Ohio Administrative Code as proposed in said Order and as approved by JCAR on October 22, 2007. The major proposed changes are summarized below:

- a. **Applicability:** For administrative reasons, the Company is proposing an exemption from this Rider/Schedule/Rate for customers with self-generation capacity of no greater than 100 kW. Additional exemptions are included for customers taking service under the proposed Optional Standby Service Rider or the Net Energy Metering Rider as long as the net metering system under the latter is fueled by renewable fuel sources. The exclusion of fossil fueled net metering systems was necessary because of the removal of the size limitation from the definition of net metering system pursuant to the Commission's Order.
- b. **Default Application:** Rather than retain the current remedy of allowing disconnection of service when a customer takes partial service without executing a partial service contract as required by this Rider, a provision is proposed to apply capacity reservation charges to any customer that takes such service under such conditions. This provides a more practical recourse for the Company and the customer.
- c. **Market Based Option:** In order to comply with the Commission's Order, a proposed market-based option is being added. The design of this option is virtually identical to the market-based pricing methodology included in the Company's existing Experimental Market Based Tariff, the extension of which was recently approved by the Commission.
- d. **Generation Pricing:** Customers selecting the market-based pricing option would not be charged generation charges, including fuel charges specified in the tariff under the fixed price option. They would be responsible for other energy charges such as RTC, RSC and any other non-generation charges of the otherwise applicable tariff as specified in the fixed pricing option.
- e. **Generation Pricing:** Proposed language has been added to replace specified market based energy pricing with pricing arising from the Company's Standard Service Offer beginning January 1, 2009.
- f. **Taxes:** Proposed language has been added to allow the adjustment of prices for the Commercial Activity Tax, which the Company is legally obligated to collect.
- g. **Special Contracts:** The option for the Company to enter into individualized agreements is being eliminated in this proposal. It is the Company's intention to apply pricing for partial service in accordance with approved tariffs. The removal of this option is also consistent with the Commission's position that special arrangements with individual customers should be avoided.
- h. **Metering:** In order to effectively apply the partial service Rider and have the billing units needed to accurately calculate the customer's bill, a provision was added that requires customers to provide a dedicated telephone line and pay the Company the cost to provide interval metering for each energy source and/or each metering point.