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

RE: Compliance Tariff Filing in Case Nos. 07-551-EL-AIR et seq. and 08-1172-EL-ATA

# Dear Ms McCauley:

Accompanying this letter, please find enclosed for filing on behalf of Ohio Edison Company and The Toledo Edison Company (respectively, "OE", "TE", or, individually, "Company" and collectively, the "Companies") the following tariffs:

All tariffs contained in PUCO Tariff No. 8 for Ohio Edison and PUCO Tariff No. 11 for Toledo Edison, as authorized in Case Nos. 07-551-EL-AIR et seq. and 08-1172-EL-ATA.

The tariffs are submitted as the compliance filing pursuant to the Commission's Opinion and Order of January 21, 2009 in Case No. 07-551-EL-AIR ("Distribution Case") and their effect and implementation are as follows:

- To accommodate the newly approved rate structure for distribution and transmission rates, while maintaining the existing rate structure for other charges, the Companies have reformatted the existing tariff book for each individual Company (OE PUCO Tariff No. 8; TE PUCO Tariff No. 11) into two parts. The first part contains all distribution and transmission related tariffs and is referred to as the Delivery Service book. The second part contains tariffs for all charges other than those contained in the Delivery Service book and is referred to as the Electricity Supply book. Both the Delivery Service and the Electricity Supply books retain the existing PUCO tariff numbers.
- The Delivery Service book contains the new distribution tariff sheets as proposed by the Companies in the Distribution Case, as modified to comply with the Commission's Opinion and Order.
- The following existing distribution related tariff sheets were deleted as proposed by the Companies in the Distribution Case:

OE – Pole Attachment Tariff, Late Payment Charges for Government Accounts, Conservation Service Program, General Service – Polymer Growth Fund Program, State kWh Tax Self-Assessor Credit Rider, Residential Transmission and Ancillary Charge Rider, Commercial Transmission and Ancillary Charge

Rider, Industrial Transmission and Ancillary Charge Rider, Streetlighting Service – Provisions of Rate;

TE – Residential Conservation Service Program, State kWh Tax Self-Assessor Credit Rider, Residential Transmission and Ancillary Charge Rider, Commercial Transmission and Ancillary Charge Rider, Industrial Transmission and Ancillary Charge Rider, and Direct Load Control Experiment.

- Tariff sheets that are not changed as a result of the Distribution Case Opinion and Order remain as part of each Company's tariff and have not been deleted.
- While not a part of the Distribution Case compliance tariff filing, a new transmission rider is being filed today in Case No. 08-1172-EL-ATA and will go into effect at the same time the new Distribution Case tariffs go into effect. The transmission rider tariff sheet hereafter will be included in the Delivery Service book for each Company.
- All distribution and transmission attributes have been removed from Electricity Supply tariffs and the remaining portions of the existing tariffs now constitute new tariffs in the Electricity Supply book. Those tariff sheets in the Electricity Supply book have been designated as original sheet numbers and have been renumbered as necessary to conform to the new format. Electricity Supply-related tariff sheets that did not change as a result of the Distribution Case Opinion and Order have been retained and constitute part of the Electricity Supply books, but may have been renumbered to conform to the new format. Similarly, Delivery Service related tariff sheets that did not change as a result of the Distribution Case Opinion and Order were retained and comprise part of the Delivery Service book, but may have been renumbered to conform to the new format. All of the existing tariff sheets that would be changed as a result of the Distribution Case Opinion and Order have been deleted.
- Certain tariff sheets appear in both the Delivery Service and Electricity Supply books based upon the nature of the substance of the tariff. In these instances, the tariff sheet is identified as being contained in both books in the Table of Contents for each book, and the tariff in the one book is identical to the same tariff in the other.

Please file one copy of the Distribution Case compliance tariffs in Case No. 07-551-EL-AIR and 89-6006-EL-TRF and 89-6008-EL-TRF. Also please file one copy of the transmission rider tariff sheet in Case No. 08-1172-EL-ATA and 89-6006-EL-TRF and -89-6008-EL-TRF .

Respectfully submitted,

William & Michael

William R. Ridmann

Director, State Regulatory Affairs

Enclosures

# P.U.C.O. No. 8



# SCHEDULE OF RATES FOR ELECTRICITY SUPPLY

The Toledo Edison Company

Toledo, Ohio

Page 1 of 2

# **TABLE OF CONTENTS**

The following rates, rules and regulations for electric service are applicable throughout Toledo Edison's service territory except as noted.

	Sheet Numbers	Revision
TABLE OF CONTENTS	1	Original
RATE DESIGNATIONS	2	Original
ELECTRIC SERVICE REGULATIONS		
(Appears in Delivery Service only)	4	Original
RESIDENTIAL SERVICE		
Residential Rate "R-01"	10	Original
Residential Rate "R-01a"	12	Original
Residential Rate "R-09" (Apartment Rate)	19	Original
Residential Rate "R-09a" (Apartment Rate)	20	Original
GENERAL SERVICE		
Small School Rate "SR-1a"	41	Original
Large School Rate "SR-2a"	42	Original
General Service Rate "GS-14"	44	Original
Small General Service Schedule	45	Original
Medium General Service Schedule	46	Original
Partial Service Rate "GS-15"		•
(Tariff appears in Delivery Service and Electricity Supply)	52	3 <sup>rd</sup> Revised
Outdoor Night Lighting Rate "GS-13"	53	Original
Outdoor Security Lighting Rate "GS-18"	54	Original
Small Water and Waste Water Rate "WR-1"	65	Original
Medium Water and Waste Water Rate "WR-2"	66	Original
PRIMARY POWER SERVICE		
Large General Service Rate "PV-45"	61	Original
Interruptible Power Rate "PV-46"	63	Original
OTHER SERVICE		
Co-generation and Small Power Producer Rate "CO-1"		
(Tariff appears in Delivery Service and Electricity Supply)	70	Original
Street Lighting Rate "SL-1"	71	Original
Experimental Market Based Tariff	74	Original
Retail Transition Cost Recovery of	• •	0118
Non-bypassable Regulatory Transition Charges	77	Original

Toledo, Ohio Page 2 of 2 P.U.C.O. No. 8

# **TABLE OF CONTENTS**

	Sheet Numbers	Revision
GRANDFATHERED SERVICE		
Residential Rate "R-02" (Add-On Heat Pump)	11	Original
Residential Rate "R-06" (Space Heating and Water Heating	ing) 13	Original
Residential Rate "R-06a" (Space Heating and Water Heat	ing) 14	Original
Residential Rate "R-04" (Water Heating)	15	Original
Residential Rate "R-04a" (Water Heating)	16	Original
Residential Rate "R-07" (Space Heating)	17	Original
Residential Rate "R-07a" (Space Heating)	18	Original
Small General Service Rate "GS-16"	40	Original
Large General Service Rate "GS-12"	43	Original
General Service Electric Space Conditioning Rate "GS-1	" 47	Original
Optional Electric Process Heating and		
Electric Boiler Load Management Rate "GS-3"	48	Original
General Service Heating Rate "GS-17"	49	Original
Controlled Water Heating Rate "GS-19"	50	Original
Controlled Water Heating Rate "GS-19a"	51	Original
Large Power Rate "PV-44"	60	Original
RIDERS		
Rider No. 1 Electric Fuel Component Rate	79	Original
Rider No. 7 Prepaid Demand Option	84	Original
Rider No. 8 Replacement Electricity	85	Original
Rider No. 9 Transition Rate Credit Program / Resid	lential 86	Original
Rider No. 4 Economic Development Rider		
(Tariff appears in Delivery Service and Electric	ity Supply) 87	Original
Rider No. 4a Economic Development Rider		
(Tariff appears in Delivery Service and Electric	ity Supply) 88	Original
Rider No. 11 Universal Service Rider		
(Tariff appears in Delivery Service and Electric	ity Supply) 90	8 <sup>th</sup> Revised
Rider No. 12 Temporary Rider for EEF		
(Tariff appears in Delivery Service and Electric	ity Supply) 91	1 <sup>st</sup> Revised
Rider No. 13 State kWh Tax Rider		
(Tariff appears in Delivery Service and Electric	ity Supply) 92	Original
Rider No. 14 Net Energy Metering		
(Tariff appears in Delivery Service and Electric		1 <sup>st</sup> Revised
Rider No. 19 Regulatory Transition Charge Offset	98	Original
Rider No. 20 Fuel Recovery Mechanism	99	Original
Rider No. 21 Shopping Credit Rider	100	Original
Rider No. 22 Returning Customer Generation Service		Original
Rider No. 23 Shopping Credit Adder	102	Original
Rider No. 24 Green Resource Rider		
(Tariff appears in Delivery Service and Electric		1 <sup>st</sup> Revised
Rider No. 25 Fuel Rider	105	Original
Rider No. 27 Fuel Cost Recovery Rider	107	Original

# **RATE DESIGNATIONS**

- L	Electricity Supply Schedules	Delivery Service Schedules							
<u>Sheet</u>	Tariff Description	RS	GS	GP	GSU	GT	STL	TRF	POL
10	Residential Rate "R-01"	•							
11	Residential Rate "R-02" (g)	•							
12	Residential Rate "R-01a"	•							
13	Residential Optional Heating Rate "R-06" (g)	•							
14	Residential Optional Heating Rate "R-06a" (g)	•							
15	Residential Rate "R-04" (Water Heating) (g)	•							
16	Residential Rate "R-04a" (Water Heating) (g)	•							
17	Residential Rate "R-07" (g)	•							
18	Residential Rate "R-07a" (g)	•							
19	Residential Rate "R-09" (Apartment Rate)	•							
20	Residential Rate "R-09a" (Apartment Rate)	•							
40	Small General Service Rate "GS-16" (g)		•						
41	Small School Rate "SR-1a"		•	•					
42	Large School Rate "SR-2a"		•	•					
43	Large General Service "GS-12" (g)			•		•			
44	General Service Rate "GS-14"		•					•	
45	Small General Service Schedule		•	•					
46	Medium General Service Schedule		•	•	•	•			
47	General Service Electric Space Conditioning "GS-1" (g)		•	•					
48	Opt.Elect Proc HTG & Elect Boiler Load "GS-3" (g)		•	•		•			
49	General Service Heating Rate "GS-17" (g)		•	•					
50	Controlled Water Heating Rate "GS-19" (g)		•	•					
51	Controlled Water Heating Rate "GS-19a" (g)		•						
52	Partial Service Rate "GS-15"		•	•	•	•			
53	Outdoor Night Lighting Rate "GS-13"		•	•					
54	Outdoor Security Lighting Rate "GS-18"								•
61	Large General Service Rate "PV-45"			•	•	•			
65	Small water and waste water rate "WR-1"		•	•		•			
66	Medium water and waste water "WR-2"		•	•		•			
70	Cogneration and Small Power Producer Rate		•	•	•	•			
71	Street Lighting Rate "SL-1"						•		
74	Experimenal Market Based Tariff		•	•	•	•			
83	Rider No. 6 Direct Load Control Experiment	•							
84	Rider No. 7 Prepaid Demand Option			•	•	•			
85	Rider No. 8 Replacement Electricity					•			
87	Rider No. 4 Economic Development Rider (g)		•	•	•	•			
88	Rider No. 4a Economic Development Rider (g)		•	•	•	•			

• - Schedule is applicable or available to the schedules indicated

(g) - Grandfathered Schedule

**NOTE:** This chart reflects the applicable and available rate schedules, subject to qualifications specified in each rate schedule as pertaining to an individual customer account. It is not intended to limit a customer's options regarding choice of tariff that may otherwise be available.

# **RESIDENTIAL RATE "R-01"**

## **APPLICABILITY:**

This rate is applicable to a single family residence, a single occupancy apartment, a mobile housing unit or any other single family residential unit.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

# **Rate Stabilization Charges:**

Energy Charge:		
First 1000 kWh, per kWh	2.519¢	2.269¢
All Additional kWh, per kWh	2.233¢	1.763¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

# **Regulatory Transition Charges:**

Energy Charge:		
First 1000 kWh, per kWh	3.755¢	3.382¢
All Additional kWh, per kWh	3.328¢	2.628¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>	
Energy Charge:			
First 1000 kWh, per kWh	2.693¢	2.545¢	
All Additional kWh, per kWh	2.525¢	2.250¢	

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **TERMS AND CONDITIONS:**

(1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of 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.

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

Issued by: Richard R. Grigg, President Effective: January 23, 2009

## RESIDENTIAL ADD-ON HEAT PUMP RATE "R-02"

## **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

Applicable to residential installations in a single family house, a single suite in a multiple family house, or a single suite in a multiple apartment, a manufactured housing unit or any other residential unit, and not more than four such installations on the same premises when combined as provided herein.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate commercial or industrial rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate commercial or industrial rate.

## RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
For all kWh, per kWh	3.110¢	1.211¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	Winter
Energy Charge:		
For all kWh, per kWh	5.369¢	2.108¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
For all kWh, per kWh	0.472¢	0.887¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Effective: January 23, 2009

# **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this

schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **TERMS AND CONDITIONS:**

(1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of 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.

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

#### **SPECIAL RULES:**

#### 1. UNAVAILABLE TO CERTAIN INSTALLATIONS

This schedule shall not be applicable to the following installations which shall be billed under other rates of the Company:

- Any combination on one meter of residential and commercial installations on the same Premises.
- b. Any service which constitutes an additional service installation.

## 2. SEPARATELY METERED

a. The Customer shall furnish a separate Company approved circuit (or equivalent) to which qualifying add-on heat pump shall be permanently connected. This circuit shall be so designed and constructed that no other electrical devices shall be connected thereto. The circuit shall be wired so that an approved meter socket is installed in an outdoor accessible location just ahead of the separate disconnect switch installed for the add-on heat pump.

- b. Installation of the add-on heat pump and separate circuit as described above shall be done by a contractor of the Customer's choice from those approved for said installation by the Company.
- c. Application for this service must be approved by the Company.
- d. The Add-On Heat Pump Rate applies only to those add-on heat pump installations which are separately metered from any other load. This rate shall apply to any add-on heat pump installation in an existing residential unit or to new residential installations where the add-on heat pump meets or exceeds a ten (10) SEER and any other conservation standard specified by the Company.
- e. Multi-metered accounts are precluded from the Residential Add-On Heat Pump Schedule. The separately metered Residential Add-On Heat Pump Schedule shall be in those instances where the add-on heat pump is the primary source of cooling with supplemental heating and where the device has a seasonal energy efficiency ratio (SEER) of at least 10.
- 3. The appropriate rates specified in the otherwise applicable Residential Rate shall be used to bill the non-add-on heat pump kWh's. No customer shall be on both the Add-On Heat Pump Rate and the Residential "R-06." Multi-metered accounts are also precluded.

## **RESIDENTIAL RATE "R-01a"**

# **APPLICABILITY:**

This rate is applicable to a single family residence, a single occupancy apartment, a mobile housing unit or any other single family residential unit participating in the Percentage of Income Payment Plan Program.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# **RATE**:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
First 1000 kWh, per kWh	2.524¢	2.271¢
All Additional kWh, per kWh	2.236¢	1.765¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>	
Energy Charge:			
First 1000 kWh, per kWh	3.762¢	3.384¢	
All Additional kWh, per kWh	3.332¢	2.630¢	

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>	
Energy Charge:			
First 1000 kWh, per kWh	2.211¢	2.114¢	
All Additional kWh, per kWh	2.100¢	1.919¢	

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# TERMS AND CONDITIONS:

(1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of 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.

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **RESIDENTIAL OPTIONAL HEATING RATE "R-06"**

# **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

This rate is available on an optional basis to a high usage single family residence utilizing a permanently installed electric space heating system as a substantial source of the space heating requirements, and applying also to a single occupancy apartment, a mobile housing unit or any other single family residential unit meeting the utilization requirements. Not less than 75 percent of the customer's connected load must be within the dwelling unit.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
First 125 kWh, per kWd		
First 1000 kWh, per kWh	3.359¢	3.019¢
All Additional kWh, per kWh	3.030¢	2.392¢
All Energy in Excess of		
125 kWh per kWd, per kWh	0.532¢	0.532¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 125 kWh, per kWd		
First 1000 kWh, per kWh	4.919¢	4.421¢
All Additional kWh, per kWh	4.439¢	3.505¢
All Energy in Excess of		
125 kWh per kWd, per kWh	0.778¢	0.778¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	Summer	Winter
Energy Charge: First 125 kWh, per kWd		
First 1000 kWh, per kWh	0.099¢	0.212¢

All Additional kWh, per kWh	0.207¢	0.418¢
All Energy in Excess of 125 kWh per kWd, per kWh	1.030¢	1.030¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

#### **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **DEMAND DETERMINATION:**

The Monthly Billing Demand will be the highest recorded demand during the billing month, but not less than 8 kW. Demand readings will be determined to the nearest whole kW. The demand meter provided will be an indicating meter with a fifteen-minute integrating interval or, at the option of the Company, a suitable thermal-type demand meter.

#### **TERMS AND CONDITIONS:**

- Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must be a high usage customer and must have permanently installed, and in operation, electric space heating equipment supplying a substantial portion of the heating requirements of the residence, as determined by the Company.
- (3) The term of contract shall be for one year from the start of service under this rate and thereafter until terminated by notice by the Customer, except as otherwise provided in the Company's rules and regulations. Termination by the customer during the first year shall only be by mutual agreement of the Company.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## RESIDENTIAL OPTIONAL HEATING RATE "R-06a"

# **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

This rate is available on an optional basis to a high usage single family residence utilizing a permanently installed electric space heating system as a substantial source of the space heating requirements, and applying also to a single occupancy apartment, a mobile housing unit or any other single family residential unit meeting the utilization requirements participating in the Percentage of Income Payment Plan Program. Not less than 75 percent of the customer's connected load must be within the dwelling unit.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 125 kWh, per kWd		
First 1000 kWh, per kWh	3.484¢	3.126¢
All Additional kWh, per kWh	3.142¢	2.481¢
All Energy in Excess of		
125 kWh per kWd, per kWh	0.578¢	0.577¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	Winter
Energy Charge:		
First 125 kWh, per kWd		
First 1000 kWh, per kWh	5.177¢	4.648¢
All Additional kWh, per kWh	4.674¢	3.688¢
All Energy in Excess of		
125 kWh per kWd, per kWh	0.856¢	0.857¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 125 kWh, per kWd		

First 1000 kWh, per kWh	(0.936)¢	(0.714)¢	
All Additional kWh, per kWh	(0.726)¢	(0.317)¢	
All Energy in Excess of 125 kWh per kWd, per kWh	0.858¢	0.859¢	

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **DEMAND DETERMINATION:**

The Monthly Billing Demand will be the highest recorded demand during the billing month, but not less than 8 kW. Demand readings will be determined to the nearest whole kW. The demand meter provided will be an indicating meter with a fifteen-minute integrating interval or, at the option of the Company, a suitable thermal-type demand meter.

#### **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must be a high usage customer and must have permanently installed, and in operation, electric space heating equipment supplying a substantial portion of the heating requirements of the residence, as determined by the Company.
- (3) The term of contract shall be for one year from the start of service under this rate and thereafter until terminated by notice by the Customer, except as otherwise provided in the Company's rules and regulations. Termination by the customer during the first year shall only be by mutual agreement of the Company.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## RESIDENTIAL HOT WATER RATE "R-04"

# **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

This optional rate is available to Full Service customers receiving service in a single family residence utilizing electricity as the primary source of energy for water heating, and applies also to a single occupancy apartment, a mobile housing unit or any other single family residential unit meeting the utilization requirements. A Full Service customer is one that receives all retail electric services from the Company.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

#### RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 500 kWh, per kWh	2.809¢	2.530¢
Next 400 kWh, per kWh	2.250¢	2.118¢
All Additional kWh, per kWh	2.250¢	1.307¢
Regulatory Transition Charges:	<u>Summer</u>	Winter
Regulatory Transition Charges:  Energy Charge:	<u>Summer</u>	Winter
	<u>Summer</u> 4.187¢	<u>Winter</u> 3.770¢
Energy Charge:	<del></del>	

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 500 kWh, per kWh	2.133¢	2.043¢
Next 400 kWh, per kWh	1.953¢	1.911¢
All Additional kWh, per kWh	1.953¢	1.650¢

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

- Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must have permanently installed, and in operation, electric water heating equipment, approved by the Company, supplying the entire requirement for domestic hot water. The maximum electric water heating element rating shall be 5500 watts. Two element water heaters with non-interlocked elements have a permissible total element wattage of 7000 watts. In order to assure satisfactory hot water service, the Company recommends that the water heating equipment in residences have minimum total tank capacity of 40 gallons.
- (3) Continued applicability of this rate to a customer is contingent upon their participation in a positive load control program involving the installation of load controls on electric water heating and central air conditioning should the Company so request.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## RESIDENTIAL HOT WATER RATE "R-04a"

# **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

This optional rate is available to Full Service customers receiving service in a single family residence utilizing electricity as the primary source of energy for water heating, and applies also to a single occupancy apartment, a mobile housing unit or any other single family residential unit meeting the utilization requirements participating in the Percentage of Income Payment Plan Program. A Full Service customer is one that receives all retail electric services from the Company.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
First 500 kWh, per kWh	2.817¢	2.535¢
Next 400 kWh, per kWh	2.258¢	2.122¢
All Additional kWh, per kWh	2.258¢	1.311¢
Regulatory Transition Charges:	<u>Summer</u>	Winter

Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 500 kWh, per kWh	4.199¢	3.778¢
Next 400 kWh, per kWh	3.365¢	3.162¢
All Additional kWh, per kWh	3.365¢	1.953¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 500 kWh, per kWh	2.313¢	2.195¢
Next 400 kWh, per kWh	2.080¢	2.025¢
All Additional kWh, per kWh	2.080¢	1.691¢

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must have permanently installed, and in operation, electric water heating equipment, approved by the Company, supplying the entire requirement for domestic hot water. The maximum electric water heating element rating shall be 5500 watts. Two element water heaters with non-interlocked elements have a permissible total element wattage of 7000 watts. In order to assure satisfactory hot water service, the Company recommends that the water heating equipment in residences have minimum total tank capacity of 40 gallons.
- (3) Continued applicability of this rate to a customer is contingent upon their participation in a positive load control program involving the installation of load controls on electric water heating and central air conditioning should the Company so request.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

# **RESIDENTIAL HEATING RATE "R-07"**

# **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

This optional rate is available to Full Service customers receiving service in a high usage single family residence utilizing a permanently installed electric space heating system as a substantial source of the space heating requirements and applying also to a single occupancy apartment, a mobile housing unit or any other single family residential unit meeting the utilization requirements. Not less than 75 percent of the customer's connected load must be within the dwelling unit. A Full Service customer is one that receives all retail electric services from the Company.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# **RATE**:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charges:	<b>Summer</b>	Winter
Energy Charge:		
First 500 kWh, per kWh	3.211¢	2.892¢
Next 400 kWh, per kWh	2.573¢	2.421¢
All Additional kWh, per kWh	2.846¢	1.107¢
Regulatory Transition Charges:	Summer	Winter
Regulatory Transition Charges: Energy Charge:	<u>Summer</u>	Winter
<del></del>	<u>Summer</u> 4.752¢	<b>Winter</b> 4.279¢
Energy Charge:	<u></u>	

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 500 kWh, per kWh	0.221¢	0.320¢
Next 400 kWh, per kWh	0.418¢	0.464¢
All Additional kWh, per kWh	0.334¢	0.867¢

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **TERMS AND CONDITIONS:**

- Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must have permanently installed and in operation, electric space heating equipment supplying a substantial portion of the heating requirements of his residence.
- (3) Customer may have permanently installed and in operation, electric water heating equipment, approved by the Company, supplying the entire requirement for domestic hot water. The maximum electric water heating element rating shall be 5500 watts. Two element water heaters with non-interlocked elements have a permissible total element wattage of 7000 watts. In order to assure satisfactory hot water service, the Company recommends that the water heating equipment in residences have minimum total tank capacity of 40 gallons.
- (4) Continued applicability of this rate to a customer is contingent upon their participation in a positive load control program involving the installation of load controls on electric water heating and central air conditioning should the Company so request.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **RESIDENTIAL HEATING RATE "R-07a"**

# **APPLICABILITY:**

This rate sheet is in the process of elimination and is withdrawn except for customers receiving service hereunder at premises served as of January 1, 2007.

This optional rate is available to Full Service customers receiving service in a high usage single family residence utilizing a permanently installed electric space heating system as a substantial source of the space heating requirements and applying also to a single occupancy apartment, a mobile housing unit or any other single family residential unit meeting the utilization requirements participating in the Percentage of Income Payment Plan Program. Not less than 75 percent of the customer's connected load must be within the dwelling unit. A Full Service customer is one that receives all retail electric services from the Company.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

<u>Summer</u>	Winter
3.244¢	2.919¢
2.599¢	2.443¢
2.877¢	1.169¢
<u>Summer</u>	<u>Winter</u>
<u>Summer</u>	<u>Winter</u>
<u>Summer</u> 4.878¢	<u>Winter</u> 4.389¢
<u></u>	
	3.244¢ 2.599¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	Winter
Energy Charge:		
First 500 kWh, per kWh	(0.717)¢	(0.525)¢
Next 400 kWh, per kWh	(0.332)¢	(0.239)¢
All Additional kWh, per kWh	(0.499)¢	0.520¢

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must have permanently installed and in operation, electric space heating equipment supplying a substantial portion of the heating requirements of his residence.
- (3) Customer may have permanently installed and in operation, electric water heating equipment, approved by the Company, supplying the entire requirement for domestic hot water. The maximum electric water heating element rating shall be 5500 watts. Two element water heaters with non-interlocked elements have a permissible total element wattage of 7000 watts. In order to assure satisfactory hot water service, the Company recommends that the water heating equipment in residences have minimum total tank capacity of 40 gallons.
- (4) Continued applicability of this rate to a customer is contingent upon their participation in a positive load control program involving the installation of load controls on electric water heating and central air conditioning should the Company so request.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## OPTIONAL ELECTRICALLY HEATED APARTMENT RATE "R-09"

# **APPLICABILITY:**

This optional rate is available to Full Service customers receiving service in single occupancy apartments utilizing a permanently installed electric space heating system as a total source of the space heating requirements. Not less than 75% of the customer's connected load must be within the dwelling unit. The apartment complex must consist of not less than four apartments per lot of which at least 50% of the apartments in each building must be rental. Insulation and equipment efficiency criteria must also be satisfied. A Full Service customer is one that receives all retail electric services from the Company.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# **RATE**:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
First 300 kWh, per kWh	4.334¢	3.903¢
Next 300 kWh, per kWh	4.334¢	0.869¢
Next 400 kWh, per kWh	3.472¢	0.869¢
Next 1000 kWh, per kWh	3.842¢	0.869¢
Over 2000 kWh, per kWh	4.183¢	3.902¢
Regulatory Transition Charges:	<u>Summer</u>	Winter
Regulatory Transition Charges: Energy Charge:	Summer	Winter
	<u>Summer</u> 6.510¢	<u>Winter</u> 5.862¢
Energy Charge:	<del></del>	
Energy Charge: First 300 kWh, per kWh	6.510¢	5.862¢
Energy Charge: First 300 kWh, per kWh Next 300 kWh, per kWh	6.510¢ 6.510¢	5.862¢ 1.307¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 300 kWh, per kWh	(4.058)¢	(3.534)¢
Next 300 kWh, per kWh	(4.058)¢	0.162¢
Next 400 kWh, per kWh	(3.009)¢	0.162¢
Next 1000 kWh, per kWh	(3.459)¢	0.162¢
Over 2000 kWh, per kWh	(4.127)¢	(3.532)¢

# **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must have permanently installed and in operation, electric space heating equipment supplying the total heating requirements of his residence.
- (3) Customer must have permanently installed and in operation, electric water heating equipment, approved by the Company, supplying the entire requirement for domestic hot water. The maximum electric water heating element rating shall be 5500 watts. Two element water heaters with non-interlocked elements have a permissible total element wattage of 7000 watts. In order to assure satisfactory hot water service, the Company recommends that the water heating equipment in residences have minimum total tank capacity of 40 gallons.
- (4) Continued applicability of this rate to a customer is contingent upon their participation in a positive load control program involving the installation of load controls on electric water heating and central air conditioning should the Company so request.
- (5) Insulation Criteria to be eligible for this rate are:
  - R-38 Ceiling
  - R-18 Wall (combination of cavity insulation and exterior sheathing)
  - R-19 Floor over unheated spaces
  - R-5 Masonry wall insulation
  - R-5 Slab

Double-glazed windows

Insulated metal doors or storm doors on exterior unit doors

In the event the apartment complex undertakes measures to improve the thermal efficiency of the structure in a manner that results in heat loss improvements equivalent to the criteria provided for above, the apartment complex shall have met the criteria of paragraph 5.

- (6) In addition, to qualify for this rate, the apartment complex must utilize heat pumps; or if heating systems other than heat pumps are utilized, any air conditioning system must have a minimum SEER of 10.
- (7) The term of contract for the Summer Time-of-Day option shall be for one year from the start of service under the Option and thereafter until terminated by notice by the Customer, except as otherwise provided in the Company's rules and regulations. Termination by the Customer during the first year shall only be by mutual agreement of the Company.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86

Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## OPTIONAL ELECTRICALLY HEATED APARTMENT RATE "R-09a"

# **APPLICABILITY**:

This optional rate is available to Full Service customers receiving service in a single occupancy apartment utilizing a permanently installed electric space heating system as a total source of the space heating requirements and meeting the utilization requirements participating in the Percentage of Income Payment Plan Program. Not less than 75% of the customer's connected load must be within the dwelling unit. The apartment complex must consist of not less than four apartments per lot of which at least 50% of the apartments in each building must be rental. Insulation and equipment efficiency criteria must also be satisfied. A Full Service customer is one that receives all retail electric services from the Company.

This rate does not apply to commercial or industrial service. If a residential unit is used for both residential and commercial purposes, the appropriate general service rate shall apply unless the wiring is so arranged that the residential usage can be metered separately. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

# **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charge:	<u>Summer</u>	Winter
Energy Charge:		
First 300 kWh, per kWh	4.324¢	3.890¢
Next 300 kWh, per kWh	4.324¢	0.907¢
Next 400 kWh, per kWh	3.482¢	0.905¢
Next 1000 kWh, per kWh	3.622¢	0.907¢
Over 2000 kWh, per kWh	3.622¢	3.883¢
Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 300 kWh, per kWh	6.504¢	5.851¢
Next 300 kWh, per kWh	6.504¢	1.366¢
Next 400 kWh, per kWh	5.219¢	1.363¢
Novt 1000 l-Wh man l-Wh		
Next 1000 kWh, per kWh	5.446¢	1.364¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 300 kWh, per kWh	(3.859)¢	(3.351)¢
Next 300 kWh, per kWh	(3.859)¢	0.149¢
Next 400 kWh, per kWh	(2.879)¢	0.153¢

0.152¢ (3.339)¢

Effective: January 23, 2009

## **SEASONAL PERIODS:**

The Toledo Edison Company

Toledo, Ohio

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

# TIME OF DAY PERIODS:

The off-peak hours are all hours in each day except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. All other hours will be considered on peak.

# **TERMS AND CONDITIONS:**

- Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customer must have permanently installed and in operation, electric space heating equipment supplying the total heating requirements of his residence.
- (3) Customer must have permanently installed and in operation, electric water heating equipment, approved by the Company, supplying the entire requirement for domestic hot water. The maximum electric water heating element rating shall be 5500 watts. Two element water heaters with non-interlocked elements have a permissible total element wattage of 7000 watts. In order to assure satisfactory hot water service, the Company recommends that the water heating equipment in residences have minimum total tank capacity of 40 gallons.
- (4) Continued applicability of this rate to a customer is contingent upon their participation in a positive load control program involving the installation of load controls on electric water heating and central air conditioning should the Company so request.
- (5) Insulation Criteria to be eligible for this rate are:

R-38 Ceiling

R-18 Wall (combination of cavity insulation and exterior sheathing)

R-19Floor over unheated spaces

R-5 Masonry wall insulation

R-5 Slab

Double glazed windows

Insulated metal doors or storm doors on exterior unit doors

In the event the apartment complex undertakes measures to improve the thermal efficiency of the structure in a manner that results in heat loss improvements equivalent to the criteria provided for above, the apartment complex shall have met the criteria of paragraph 5.

- (6) In addition, to qualify for this rate, the apartment complex must utilize heat pumps; or if heating systems other than heat pumps are utilized, any air conditioning system must have a minimum SEER of 10.
- (7) The term of contract for the Summer Time-of-Day option shall be for one year from the start of service under the Option and thereafter until terminated by notice by the Customer, except as otherwise provided in the Company's rules and regulations. Termination by the Customer during the first year shall only be by mutual agreement of the Company.

(8) The period during which applications for qualifying apartment complexes will be accepted by Toledo Edison will expire on December 31, 1992. This period during which complexes can qualify may be extended at the sole option of the Company with approval of 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.

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Transition Rate Credit Program	Rider No. 9	Sheet No. 86
Net Energy Metering	Rider No. 14	Sheet No. 93
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

# **SMALL GENERAL SERVICE RATE "GS-16"**

# **APPLICABILITY:**

Available to any Full Service customer on the lines of the Company for service for commercial, industrial, or other general use that does not specifically qualify for another rate. A Full Service customer is one that receives all retail electric services from the Company.

This rate is only available to customers on either Economic Development Rider No. 4 or No. 4A prior to April 18, 1996 and to customers on a special contract pending before the PUCO prior to April 18, 1996.

#### RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

#### WITH DEMAND METER INSTALLED:

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
150 kWh per kWd, per kWh	3.192¢	2.890¢
Next 150 kWh per kWd, per kWh	1.946¢	1.477¢
All Additional kWh, per kWh	1.751¢	1.377¢
Regulatory Transition Charges:	<u>Summer</u>	Winter
Energy Charge:		
150 kWh per kWd, per kWh	4.977¢	4.505¢
Next 150 kWh per kWd, per kWh	3.034¢	2.303¢
All Additional kWh, per kWh	2.730¢	2.147¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<b>Summer</b>	<u>Winter</u>
Demand Charge:		
First 50 kWd, per kW	\$3.243	\$2.907
All Additional kWd, per kW	\$2.967	\$2.627
Energy Charge:		
150 kWh per kWd, per kWh	5.615¢	5.209¢
Next 150 kWh per kWd, per kWh	3.944¢	3.314¢
All Additional kWh, per kWh	3.683¢	3.180¢

# WITHOUT DEMAND METER INSTALLED:

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Demand Charge:		
For all kWh, per kWh	0.853¢	0.649¢
Energy Charge:		
First 1000 kWh, per kWh	2.599¢	2.399¢
All Additional kWh, per kWh	2.290¢	2.101¢
Regulatory Transition Charges:	Summer	Winter
Regulatory Transition Charges:  Demand Charge:	Summer	Winter
	<u>Summer</u> 1.329¢	<u>Winter</u> 1.011¢
Demand Charge:	<u> </u>	<u></u>
Demand Charge: For all kWh, per kWh	<u> </u>	<u></u>
Demand Charge: For all kWh, per kWh Energy Charge:	1.329¢	1.011¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>
Demand Charge:		
For all kWh, per kWh	1.042¢	0.774¢
Energy Charge:		
First 1000 kWh, per kWh	(0.672)¢	(0.515)¢
All Additional kWh, per kWh	(0.460)¢	(0.287)¢

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of May through September and the Winter period shall be the billing months of October through April.

# **MAXIMUM CHARGE:**

For those customers with demand meters excluding those served under the temporary service provision and fixed billing demand customers identified in the second and third paragraphs of the Determination of Monthly Billing Demand provision of this rate schedule, billing under the demand and energy charges of this rate, shall not exceed \$.257/KWH. The billing shall include the above charge, the applicable customer charge, all applicable Riders, and a fuel charge 1.3717¢ per kWh.

# **DETERMINATION OF MONTHLY BILLING DEMAND:**

The Company will install a demand meter to determine the maximum integrated fifteen minute demand attained at any time during the month only when the customer's monthly usage has exceeded 3,000 kWh for four consecutive months. The Monthly Demand thus established, but not less than fifty percent of the maximum Monthly Demand within the four month period ending with the month under consideration, shall be taken as the Monthly Billing Demand for that month, provided that said demand shall not be less than 30 kilowatts. Once a demand meter has been installed, it shall continue to be utilized unless the maximum monthly demand has been below 30 kilowatts and the monthly energy consumption has been less than 3,000 kWh for twelve consecutive months.

In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilowatts shall be sixty percent of the horsepower nameplate rating of the equipment, less fifteen kilowatts.

Effective: January 23, 2009

In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilowatts for such separate service shall be seventy percent of the kilovoltampere nameplate rating of the Company's standard size transformers required, less fifteen kilowatts.

Service under this rate without a demand meter installed is available to churches which qualify by having the primary use of the electric service for public religious services and related activities during off-peak hours.

The Company may, at its option, test or meter the power factor of the customer's load. A lagging power factor of less than eight tenths (0.8) shall be adjusted by multiplying the demand by the ratio that 0.8 bears to the actual power factor of the load. No adjustment will be made where the power factor is found to be greater than 0.8 lagging, or for a leading power factor.

Monthly Billing Demand shall be computed to the closest kilowatt.

#### **OFF-PEAK OPTION:**

A Full Service customer qualifying for service under this tariff may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined. A Full Service customer is one that receives all retail electric services from the Company .

Under this option the maximum monthly demand of a Full Service customer shall be subject to redetermination as follows:

If the Full Service customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

## **UNMETERED SERVICE:**

Unmetered service is available to customers for commercial purposes consisting of continuous fixed electric loads not exceeding 15 kilowatts which can be served by a standard service drop from the Company's existing secondary distribution system.

Kilowatt-hours shall be determined for each month by taking the product of 730 times the rated or measured load in kilowatts.

Each separate point of delivery of service shall be considered as one customer and billed separately.

The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify or measure the actual load. In the event the customer fails to notify the Company of an increase in load, the Company shall be entitled to render an adjusted bill on the basis of the increased load for the full period such load was connected and further reserves the right to refuse to provide unmetered service at the delivery point thereafter.

#### **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customers who desire combined light and power service on this rate, as such service becomes available, shall make such changes in their wiring and/or equipment as may be necessary to receive all service from the Company's four wire secondary system.
- (3) The term of contract shall be for one year from date of application and thereafter until terminated by ten days written notice from the customer to the Company, except as otherwise provided in the Company's Electric Service Regulations.

## **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

#### **SMALL SCHOOL RATE "SR-1a"**

## **APPLICABILITY:**

Available to any not for profit educational entity on the lines of the Company for service to school buildings being used for primary and secondary education. Said buildings must have separate metering facilities. Service under this rate is to be used exclusively for classroom and related requirements. Facilities such as parking garages, administration buildings, maintenance buildings, etc., are to be billed on the Company's appropriate general service rate.

#### RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	Summer	Winter
Energy Charge:		
First 150 kWh per kWd, per kWh	2.776¢	2.514¢
Next 150 kWh per kWd, per kWh	1.694¢	1.284¢
All Additional kWh, per kWh	1.522¢	1.191¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 150 kWh per kWd, per kWh	3.680¢	3.332¢
Next 150 kWh per kWd, per kWh	2.246¢	1.702¢
All Additional kWh, per kWh	2.018¢	1.579¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	Winter
Demand Charge:		
First 50 kWd, per kW	\$1.205	\$1.079
All Additional kWd, per kW	\$1.098	\$0.970
Energy Charge:		
First 150 kWh per kWd, per kWh	4.407¢	4.113¢
Next 150 kWh per kWd, per kWh	3.183¢	2.720¢
All Additional kWh, per kWh	2.988¢	2.612¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of May through September and the Winter period shall be the billing months of October through April.

## **DETERMINATION OF MONTHLY BILLING DEMAND:**

The Company will install a demand meter to determine the maximum integrated fifteen minute demand attained at any time during the month. The Monthly Demand thus established, but not less than fifty percent of the maximum Monthly Demand within the four month period ending with the month under consideration, shall be taken as the Monthly Billing Demand for that month, provided that said demand shall not be less than 5 kilowatts.

In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilowatts shall be sixty percent of the horsepower nameplate rating of the equipment, less fifteen kilowatts.

In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilowatts for such separate service shall be seventy percent of the kilovoltampere nameplate rating of the Company's standard size transformers required, less fifteen kilowatts.

The Company may, at its option, test or meter the power factor of the customer's load. A lagging power factor of less than eight tenths (0.8) shall be adjusted by multiplying the demand by the ratio that 0.8 bears to the actual power factor of the load. No adjustment will be made where the power factor is found to be greater than 0.8 lagging, or for a leading power factor.

Monthly Billing Demand shall be computed to the closest kilowatt.

# **OFF-PEAK OPTION:**

A Full Service customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

Under this option the maximum monthly demand for Full Service customers shall be subject to redetermination as follows:

Effective: January 23, 2009

## **OFF-PEAK OPTION: (Cont'd)**

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

#### APPLICATION DATE, TERMINATION:

The Application Date means the date on which the Customer applied for service under this tariff. This tariff will terminate on June 1, 1995, unless approval to extend this tariff is sought by the Company and granted by the Public Utilities Commission of Ohio. The term of the contract shall cover the period from the date of application to June 1, 1995, with a self-renewal provision for successive periods of two years each until either party shall give at least one year written notice to the other of its intention to discontinue at the end of any period. If it is determined that said service location no longer qualifies, billing under this tariff will cease upon thirty (30) days advance written notice filed by the Company with the Customer.

#### **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customers who desire combined light and power service on this rate, as such service becomes available, shall make such changes in their wiring and/or equipment as may be necessary to receive all service from the Company's four wire secondary system.

#### **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

#### **LARGE SCHOOL RATE "SR-2a"**

## **APPLICABILITY:**

Available to any not for profit educational entity on the lines of the Company for service to school buildings being used for primary and secondary education who will guarantee a Monthly Billing Demand of at least one hundred fifty (150) kilovolt-amperes. Said buildings must have separate metering facilities. Service under this rate is to be used exclusively for classroom and related requirements. Facilities such as parking garages, administration buildings, maintenance buildings, etc., are to be billed on the Company's appropriate general service rate.

#### **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 300 kWh per kVA, per kWh	2.514¢	2.205¢
All Additional kWh, per kWh	0.800¢	0.800¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

<b>Regulatory Transition Charges:</b>	<u>Summer</u>	Winter
Energy Charge:		
First 300 kWh per kVA, per kWh	3.748¢	3.287¢
All Additional kWh, per kWh	1.192¢	1.192¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

#### **Generation Charges:**

Demand Charge:		
First 200 kVA, per kVA	\$8.524	\$7.809
All Additional kVA Over 200 kVA, per kVA	\$8.073	\$7.312
Energy Charge:		
First 300 kWh per kVA, per kWh	0.135¢	0.283¢
All Additional kWh, per kWh	0.952¢	0.952¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credit:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

#### **SEASONAL PERIODS:**

The Summer period shall be the billing months of May through September and the Winter period shall be the billing months of October through April.

#### **ORDER OF BILLING:**

All charges and discounts shall be billed in the order in which they are presented in this tariff.

#### **MONTHLY BILLING DEMAND:**

The customer's monthly demand shall be the highest fifteen (15) minute kilovolt-ampere demand determined by dividing the highest kilowatt demand attained during the month by the average monthly power factor. Any leading power factor shall be considered as unity.

## (1) **Off-Peak Option:**

A Full Service customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all electric services from the Company.

Under this option the maximum monthly demand for Full Service customers shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the onpeak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

#### (2) Minimum Billing Demands:

The Minimum Monthly Billing Demand shall be the monthly demand but not less than:

- (a) Fifty percent (50%) of the highest monthly demand experienced within the six months period ending with the month under consideration; or
- (b) One hundred fifty (150) kilovolt-amperes; or
- (c) Forty-five (45) kVA or one hundred fifteen (115) kVA for those customers having demands less than one hundred fifty (150) kVA and who are receiving service at 4000 volts and higher on the effective date of this rate; corresponding to 40 kW and 100 kW as was in effect for them at the time of the signing of their contract on this rate's predecessors.
- (3) In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilovolt-amperes shall be sixty percent (60%) of the horsepower nameplate rating of the equipment.
- (4) The Company may, at its option, determine the demand and/or power factor continuously, monthly or at other regular intervals.
- (5) In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilovolt-amperes for such separate service shall be seventy percent (70%) of the kilovolt-ampere nameplate rating of the Company's standard size transformers required.

#### PRIMARY SERVICE DISCOUNT:

A discount on all charges under this rate schedule, which will include Rider Nos. 21 and 23, excluding all other applicable rider charges, of three and one-half percent (3 1/2%) will be made to any customer receiving primary service and owning the substation, in compliance with the Terms and Conditions section of this rate.

#### **DELIVERY VOLTAGE:**

(1) **Secondary Service:** 

This service covers the supply of three phase, 60 Hertz alternating current, at the Company's standard secondary voltages, and those who, as of the effective date of this rate, are served at 4000 volts or higher primary but are not supplying their own substations.

## (2) **Primary Service:**

This service covers the supply of three phase, 60 Hertz alternating current at no less than 4000 volts for customers owning the substation. Company's present underground district or any extension thereof, will be served at this rate.

All current on this service will be measured at the service voltage of 4000 volts or higher. The Company shall have the option of metering at secondary voltage and adjusting to a primary metering basis by the use of compensating meters or by estimate based on the rated transformer losses.

#### APPLICATION DATE, TERMINATION:

The Application Date means the date on which the Customer applied for service under this tariff. This tariff will terminate on June 1, 1995, unless approval to extend this tariff is sought by the Company and granted by the Public Utilities Commission of Ohio. The term of the contract shall cover the period from the date of application to June 1, 1995, with a self-renewal provision for successive periods of two years each until either party shall give at least one year written notice to the other of its intention to discontinue at the end of any period. If it is determined that said service location no longer qualifies, billing under this tariff will cease upon thirty (30) days advance written notice filed by the Company with the Customer.

## TERMS AND CONDITIONS:

(1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.

# TERMS AND CONDITIONS: (Cont'd)

(2) Where the customer desires lighting service incidental to his power requirements such service may be purchased under this rate provided the customer furnishes the additional transformers and all other equipment necessary. All such incidental lighting shall be metered through the power meter.

## **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **LARGE GENERAL SERVICE RATE "GS-12"**

## **APPLICABILITY:**

Available to any Full Service customer on the lines of the Company applying for permanent service for commercial or industrial uses who will guarantee a Monthly Billing Demand of at least one hundred fifty (150) kilovolt-amperes. A Full Service customer is one that receives all retail electric services from the Company.

This rate is only available to customers on either Economic Development Rider No. 4 of No. 4A prior to April 18, 1996 and customers on a special contract pending before the PUCO prior to April 18, 1996.

#### **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges and Generation Charges as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
First 300 kWh per kVA, per kWh	2.854¢	2.502¢
All Additional kWh, per kWh	0.884¢	0.884¢
Regulatory Transition Charges:	Summer	Winter
Regulatory Transition Charges:  Energy Charge:	<u>Summer</u>	Winter
	<u>Summer</u> 4.820¢	<u>Winter</u> 4.226¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

Generation Charges:	<u>Summer</u>	<u>Winter</u>
Demand Charge:		
First 200 kVA, per kVA	\$11.227	\$10.281
All Additional kVA Over 200 kVA, per kVA	\$10.628	\$9.631
Energy Charge:		
First 300 kWh per kVA, per kWh	0.038¢	0.204¢
All Additional kWh, per kWh	0.967¢	0.964¢

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of May through September and the Winter period shall be the billing months of October through April.

## **ORDER OF BILLING:**

All charges and discounts shall be billed in the order in which they are presented in this tariff.

#### **MONTHLY BILLING DEMAND:**

The customer's monthly demand shall be the highest fifteen (15) minute kilovolt-ampere demand determined by dividing the highest kilowatt demand attained during the month by the average monthly power factor. Any leading power factor shall be considered as unity.

#### (1) Off-Peak Option:

A Full Service customer qualifying for service under this tariff may request the installation of appropriate metering and timebased recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

Under this option the maximum monthly demand for Full Service customers shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the onpeak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

## (2) Minimum Billing Demands:

The Minimum Monthly Billing Demand shall be the monthly demand but not less than:

- (a) Fifty percent (50%) of the highest monthly demand experienced within the six months period ending with the month under consideration; or
- (b) One hundred fifty (150) kilovolt-amperes; or
- (c) Forty-five (45) kVA or one hundred fifteen (115) kVA for those customers having demands higher on the effective date of this rate; corresponding to 40 kW and 100 kW as was in effect for them at the time of the signing of their contract on this rate's predecessors.
- (3) In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilovolt-amperes shall be sixty percent (60%) of the horsepower nameplate rating of the equipment.
- (4) The Company may, at its option, determine the demand and/or power factor continuously, monthly or at other regular intervals.
- (5) In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilovolt-amperes for such separate service shall be seventy percent (70%) of the kilovolt-ampere nameplate rating of the Company's standard size transformers required.

## PRIMARY SERVICE DISCOUNT:

A discount on all charges under this rate schedule, excluding all applicable riders, except for Rider Nos. 21 and 23, of three and one-half percent (3.5%) will be made to any customer receiving primary service and owning the substation, in compliance with the Terms and Conditions section of this rate.

Effective: January 23, 2009

#### **DELIVERY VOLTAGE:**

(1) Secondary Service:

This service covers the supply of three phase, 60 Hertz alternating current, at the Company's standard secondary voltages, and those who, as of the effective date of this rate, are served at 4000 volts or higher primary but are not supplying their own substations.

## (2) Primary Service:

This service covers the supply of three phase, 60 Hertz alternating current at no less than 4000 volts for customers owning the substation. Customer receiving service at 25 Hertz will continue to be serviced as long as such supply is available but no additional 25 Hertz service will be provided. No additional installations at 4160 volts in the Company's present underground district or any extension thereof, will be served at this rate.

All current on this service will be measured at the service voltage of 4000 volts or higher. The Company shall have the option of metering at secondary voltage and adjusting to a primary metering basis by the use of compensating meters or by estimate based on the rated transformer losses.

#### **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Where the customer desires lighting service incidental to his power requirements such service may be purchased under this rate provided the customer furnishes the additional transformers and all other equipment necessary. All such incidental lighting shall be metered through the power meter.

#### **TERMS OF SERVICE & CONTRACT:**

Service shall be supplied at the legal rates in effect at the time service is rendered for the following terms with a self-renewal provision for successive periods of one year each until either party shall give at least ninety days written notice to the other of its intention to discontinue at the end of any period.

Contract C	Capacity	<b>Term of Contract</b>
Up to	150 kilovolt-amperes	1 Year
150 to	1000 kilovolt-amperes	2 Years
Over	1000 kilovolt-amperes	3 Years

#### **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

#### **GENERAL SERVICE RATE "GS-14"**

## **APPLICABILITY:**

Applicable to any customer on the lines of the Company for service for commercial, industrial, or other general use that does not specifically qualify for another rate.

#### **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
For the first 500 kWh, per kWh	2.637¢	2.339¢
For the next 4,500 kWh, per kWh	2.492¢	2.212¢
For the next 5,000 kWh, per kWh	1.929¢	1.712¢
For all Additional kWh, per kWh	1.315¢	1.166¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
For the first 500 kWh, per kWh	3.930¢	3.486¢
For the next 4,500 kWh, per kWh	3.714¢	3.297¢
For the next 5,000 kWh, per kWh	2.875¢	2.552¢
For all Additional kWh, per kWh	1.960¢	1.738¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

#### **Generation Charges:**

Energy Charge:

For the first 500 kWh, per kWh	5.225¢	4.773¢
For the next 4,500 kWh, per kWh	5.003¢	4.580¢
For the next 5,000 kWh, per kWh	4.150¢	3.821¢
For all Additional kWh, per kWh	3.219¢	2.993¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

#### **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

#### **UNMETERED SERVICE:**

Unmetered service is available to customers for commercial purposes consisting of continuous fixed electric loads not exceeding 15 kilowatts which can be served by a standard service drop from the Company's existing secondary distribution system.

Kilowatt-hours shall be determined for each month by taking the product of 730 times the rated or measured load in kilowatts.

Each separate point of delivery of service shall be considered as one customer and billed separately.

The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify or measure the actual load. In the event the customer fails to notify the Company of an increase in load, the Company shall be entitled to render an adjusted bill on the basis of the increased load for the full period such load was connected and further reserves the right to refuse to provide unmetered service at the delivery point thereafter.

## **SCHEDULE TRANSFERS:**

- (1) If in any month the demand equals or exceeds 30 kW, the service for that month and for subsequent months shall be billed under the Small General Service Schedule as long as such schedule is applicable.
  - Any customer with an annual hours use (KWH/KW) of 275 or higher may obtain service under the Small General Service Schedule. Customers may change rates once per year, in January, or at the initial installation.
- (2) Demand meters will be installed when, in the judgment of the Company based on tests or other data, the billing demand may exceed 30 kW.

#### **TERMS AND CONDITIONS:**

(1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.

- (2) In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for x-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilowatts for such separate service shall be seventy percent of the kilovoltampere nameplate rating of the Company's standard size transformers required, less fifteen kilowatts.
- (3) Customers who desire combined light and power service on this rate, as such service becomes available, shall make such changes in their wiring and/or equipment as may be necessary to receive all service from the Company's four wire secondary system.
- (4) Service under this rate without a demand meter installed is available to facilities used for public religious worship that qualify by having the primary use of electric service for public religious service during off-peak hours. Facilities used for on-peak weekday school purposes shall not be eligible for this rate.
- (5) The term of contract shall be for one year from date of application and thereafter until terminated by ten days written notice from the customer to the Company, except as otherwise provided in the temporary service clause of this rate or in the Company's rules and regulations.

#### **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

#### SMALL GENERAL SERVICE SCHEDULE

## **APPLICABILITY:**

Applicable to any customer on the lines of the Company applying for permanent service for commercial or industrial uses having a demand equal to or in excess of 30 kW during the current month or any of the preceding eleven months or any customer with less than 30 kW with an hours use (KWH/KW) of 275 or higher.

## **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	Winter
Energy Charge:		
For the first 200 kWh per kWd, per kWh	2.472¢	2.249¢
For the next 200 kWh per kWd, per kWh	2.231¢	2.026¢
For all Excess kWh, per kWh	2.009¢	1.824¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Regulatory Transition Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
For the first 200 kWh per kWd, per kWh	3.716¢	3.381¢
For the next 200 kWh per kWd, per kWh	3.354¢	3.046¢
For all Excess kWh, per kWh	3.020¢	2.743¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

#### **Generation Charges:**

\$6.996	\$6.345
\$6.700	\$6.067
1.838¢	1.787¢
1.783¢	1.736¢
1.731¢	1.688¢
	\$6.700 1.838¢ 1.783¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

#### **MAXIMUM CHARGE:**

For a customer under this schedule, billing under the demand and energy charges of this rate shall not exceed \$.257/kWh. The billing shall include the above charge, all applicable Rider charges and a fuel charge of  $1.3717\phi$  per kWh.

## **DETERMINATION OF MONTHLY BILLING DEMAND:**

The Company will install a demand meter to determine the maximum integrated fifteen minute demand attained at any time during the month, when, in the judgment of the Company based on tests or other data, the billing demand may exceed 30 kW.

If for a period of twelve consecutive months, the demand of one installation or the undiversified total demand of several installations eligible for Combined Billing in each such month is less than 30 kW, except as allowed under the General Service Rate, subsequent service and billing shall be under the terms of the General Service Rate as long as such schedule is applicable.

In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilowatts shall be sixty percent of the horsepower nameplate rating of the equipment, less fifteen kilowatts.

In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilowatts for such separate service shall be seventy percent of the kilovoltampere nameplate rating of the Company's standard size transformers required, less fifteen kilowatts.

The Company may, at its option, test or meter the power factor of the customer's load. A lagging power factor of less than eight tenths (0.8) shall be adjusted by multiplying the demand by the ratio that 0.8 bears to the actual power factor of the load. No adjustment will be made where the power factor is found to be greater than 0.8 lagging, or for a leading power factor.

#### **OFF-PEAK OPTION:**

A Full Service customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

## **OFF-PEAK OPTION: (Cont'd)**

Under this option the maximum monthly demand for Full Service customers shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

#### **UNMETERED SERVICE:**

Unmetered service is available to customers for commercial purposes consisting of continuous fixed electric loads not exceeding 15 kilowatts which can be served by a standard service drop from the Company's existing secondary distribution system.

Kilowatt-hours shall be determined for each month by taking the product of 730 times the rated or measured load in kilowatts.

Each separate point of delivery of service shall be considered as one customer and billed separately.

The customer shall notify the Company in advance of every change in connected load, and the Company reserves the right to inspect the customer's equipment at any time to verify or measure the actual load. In the event the customer fails to notify the Company of an increase in load, the Company shall be entitled to render an adjusted bill on the basis of the increased load for the full period such load was connected and further reserves the right to refuse to provide unmetered service at the delivery point thereafter.

## **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Customers who desire combined light and power service on this rate, as such service becomes available, shall make such changes in their wiring and/or equipment as may be necessary to receive all service from the Company's four wire secondary system.
- (3) The term of contract shall be for one year from date of application and thereafter until terminated by ten days written notice from the customer to the Company, except as otherwise provided in the temporary service clause of this rate or in the Company's rules and regulations.

Effective: January 23, 2009

#### **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99

Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## MEDIUM GENERAL SERVICE SCHEDULE

#### **APPLICABILITY:**

Applicable to any customer on the lines of the Company applying for permanent service for commercial or industrial uses who will guarantee a monthly demand of at least one hundred fifty (150) kilowatts.

#### **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<b>Summer</b>	Winter
Energy Charge:		
For the first 200 kWh per kWd, per kWh	3.157¢	2.768¢
For the next 200 kWh per kWd, per kWh	2.067¢	1.873¢
For all excess kWh, per kWh	0.977¢	0.977¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

<b>Regulatory Transition Charges:</b>	Summer	Winter
Energy Charge:		
For the first 200 kWh per kWd, per kWh	4.705¢	4.125¢
For the next 200 kWh per kWd, per kWh	3.080¢	2.791¢
For all excess kWh, per kWh	1.456¢	1.456¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<b>Winter</b>
Demand Charge:		
For the first 200 kWd	\$10.196	\$9.328
For all excess over 200 kWd	\$9.648	\$8.737
Energy Charge:		
For the first 200 kWh per kWd, per kWh	0.097¢	0.250¢
For the next 200 kWh per kWd, per kWh	0.524¢	0.600¢
For all excess kWh, per kWh	0.951¢	0.951¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

#### **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

#### MONTHLY BILLING DEMAND:

The customer's monthly demand shall be the highest fifteen (15) minute kilowatt demand.

#### (1) Off-Peak Option:

A Full Service customer may request the installation of appropriate metering and timebased recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

Under this option the maximum monthly demand for Full Service customers shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the onpeak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

#### (2) Minimum Billing Demands:

The Minimum Monthly Billing Demand shall be the monthly demand but not less than:

(a) Fifty percent (50%) of the highest monthly demand experienced within the six months period ending with the month under consideration; or

- (b) One hundred fifty (150) kW amperes.
- (3) In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilowatts shall be sixty percent (60%) of the horsepower nameplate rating of the equipment.
- (4) The Company may, at its option, determine the demand and/or power factor continuously, monthly or at other regular intervals.

(5) In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilowatts for such separate service shall be seventy percent (70%) of the kilovolt-ampere nameplate rating of the Company's standard size transformers required.

#### **MAXIMUM CHARGE:**

For a customer under this schedule, billing under the demand and energy charges of this rate shall not exceed \$.257/kWh. The billing shall include the above charge and the applicable customer charge, all applicable Rider charges and a fuel charge of 1.3717¢ per kwh.

#### **PRIMARY SERVICE DISCOUNT:**

A discount on all charges under this rate schedule, excluding all applicable riders except for Rider Nos. 21 and 23, of three and one-half percent (3 1/2%) will be made to any customer receiving primary service and owning the substation, in compliance with the Terms and Conditions section of this rate.

#### **DELIVERY VOLTAGE:**

## (1) Secondary Service:

This service covers the supply of three phase, 60 Hertz alternating current, at the Company's standard secondary voltages, and those who, as of the effective date of the previous rate, are served at 4000 volts or higher primary but are not supplying their own substations.

#### (2) Primary Service:

This service covers the supply of three phase, 60 Hertz alternating current at no less than 4000 volts for customers owning the substation. Customer receiving service at 25 Hertz will continue to be serviced as long as such supply is available but no additional 25 Hertz service will be provided. No additional installations at 4160 volts in the Company's present underground district or any extension thereof, will be served at this rate.

All current on this service will be measured at the service voltage of 4000 volts or higher. The Company shall have the option of metering at secondary voltage and adjusting to a primary metering basis by the use of compensating meters or by estimate based on the rated transformer losses.

## **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Where the customer desires lighting service incidental to his power requirements such service may be purchased under this rate provided the customer furnishes the additional transformers and all other equipment necessary. All such incidental lighting shall be metered through the power meter.

## **TERMS OF SERVICE & CONTRACT:**

Service shall be supplied at the legal rates in effect at the time service is rendered for the following terms with a self-renewal provision for successive periods of one year each until either party shall give at least ninety days written notice to the other of its intention to discontinue at the end of any period.

Contract Capacity		Term of Contrac	
150 to	1000 kW	4 Years	
Over	1000 kW	5 Years	

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## GENERAL SERVICE ELECTRIC SPACE CONDITIONING RATE "GS-1"

This rate sheet is in the process of elimination and is withdrawn except for present customers receiving service hereunder at premises served as of April 1, 2006.

#### **APPLICABILITY:**

Available on an optional basis to Full Service customers for installations where (a) electricity is the sole source of energy except for unavoidable, specialized or incidental requirements for space heating and air conditioning requirements, (b) the Customer's wiring permits metering of space heating and air conditioning utilizations separate from other building requirements, and (c) the space heating equipment is permanently installed. This rate is not available for residential applications. A Full Service customer is one that receives all retail electric services from the Company.

#### **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges and Generation Charges as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

Rate Stabilization Charges:	<u>Summer</u>	<b>Winter</b>
Energy Charge:		
For each kWh, per kWh	5.139¢	1.162¢
Regulatory Transition Charges: Energy Charge:		
For each kWh, per kWh	7.660¢	1.731¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<b>Winter</b>
Energy Charge:		
For each kWh, per kWh	(4.072)¢	0.051¢

#### **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

## **SPECIAL RULES:**

- The Customer shall furnish a separate circuit (or equivalent) to which approved space heating and air conditioning equipment shall be permanently connected and metered. Such circuit shall be so designed and constructed that no other electrical devices shall be connected thereto, except as described in Special Rule 2.
- 2. Electric water heaters may be connected to the space conditioning circuit. Such water heaters shall be of the automatic storage type with thermostatically controlled heating elements. Water heating may be on a controlled basis at the option of the Company.
- 3. Air conditioning equipment separate from the space heating equipment shall have an electrical capacity not greater than that of the space heating equipment.

- 4. Service under this rate shall be provided at or near the location of service for other electrical requirements of the building. The Company reserves the right to provide under this rate at the delivery voltage provided for other electrical requirements.
- 5. Other Uses:

All other utilization shall be billed under the applicable schedules of the Company.

## TERMS AND CONDITIONS:

Service under this tariff is supplied in accordance with Company's Electric Service Regulations and is subject to the jurisdiction of 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.

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

# OPTIONAL ELECTRIC PROCESS HEATING AND ELECTRIC BOILER LOAD MANAGEMENT RATE "GS-3"

#### APPLICABILITY:

This rate sheet is in the process of elimination and is withdrawn except for the present customers receiving service hereunder at premises served as of June 9, 2004.

Available on an optional basis to for Process Heating or Electric Boiler installations of 20 kW or greater where the Customer's wiring permits separate metering of the Electric Process Heating and/or Electric Boiler and ancillary equipment's load. All other requirements of the Customer will be billed under the rate appropriate for that service. This schedule will not be available to residential applications in single family homes.

# RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
140 kWh per kWd, per kWh	4.126¢	3.677¢
All Additional kWh, per kWh	1.346¢	1.346¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

<b>Regulatory Transition Charges:</b>	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
140 kWh per kWd, per kWh	6.200¢	5.527¢
All Additional kWh, per kWh	2.023¢	2.023¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<b>Summer</b>	<b>Winter</b>
Energy Charge:		
140 kWh per kWd, per kWh	(5.495)¢	(4.771)¢
All Additional kWh, per kWh	(1.005)¢	(1.005)¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of June through September and the Winter period shall be the billing months of October through May.

#### **ORDER OF BILLING:**

All charges and discounts shall be billed in the order in which they are presented in this tariff.

#### **MONTHLY BILLING DEMAND:**

The customer's monthly demand shall be the highest thirty (30) minute kilowatt demand attained at any time during the month.

#### (1) Off-Peak Option:

A Full Service customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

Under this option, the maximum monthly demand for a Full Service customer shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.) Monday through Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

# (2) **Minimum Billing Demands**:

The Minimum Monthly Billing Demand shall be the monthly demand, but not less than:

(a) Fifty percent (50%) of the highest monthly demand experienced within the six months period ending with the month under consideration; or

Effective: January 23, 2009

(b) Twenty (20) kilowatts.

Effective: January 23, 2009

#### PRIMARY SERVICE DISCOUNT:

A discount on all charges under this rate schedule, excluding all applicable riders except for Rider Nos. 21 and 23, of three and one-half percent (3-1/2%) will be made to any customer receiving primary service and owning the substation, in compliance with the Terms and Conditions section of this rate.

#### **SPECIAL RULES:**

- (1) The Customer shall furnish a separate circuit (or equivalent) to which the approved Process Heating and/or Electric Boiler and ancillary equipment shall be permanently connected. Such circuit shall be a design and construction that no other electrical devices can be connected thereto.
- (2) All electrical requirements will be supplied at a single point of delivery.
- (3) Ancillary equipment load will not exceed twenty percent (20%) of the total connected KWC load of the equipment served under this schedule.
- (4) This schedule is applicable for Customers with existing idle facilities (unused for the past six months or longer) or for Customers desiring to add new facilities (purchased or otherwise acquired within the past twelve months or less).
- (5) To receive service under this rate, the Customer must execute a written application agreeing that service hereunder (1) shall be for five years, and for successive periods of two years each, unless written notice of termination is given one year before expiration of the five-year period, or any two-year renewal period; and (2) such service shall be supplied solely by the Company during the initial and renewal periods.
- (6) When a Customer applies for distribution or transmission voltage service and it is known the distribution or transmission voltage is subject to future voltage conversion, the Company shall inform the Customer of the ultimate voltage. All equipment must be capable of operating at either voltage. This may require the use of multiple voltage rated equipment for future conversion.

## **TERMS AND CONDITIONS:**

(1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of 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.

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **GENERAL SERVICE HEATING RATE "GS-17"**

This rate sheet is in the process of elimination and is withdrawn except for present customers receiving service hereunder at premises served as of April 1, 2006.

## **APPLICABILITY:**

Available as an optional rate to any commercial customer on the lines of the Company applying for permanent service for commercial uses including lighting, space heating, uncontrolled water heating and incidental uses.

## **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

#### WITH DEMAND METER INSTALLED:

Rate Stabilization Charges:	<u>Summer</u>	<u>Winter</u>
Energy Charge:		
First 150 kWh per kWd, per kWh	3.659¢	2.188¢
Next 150 kWh per kWd, per kWh	2.232¢	1.270¢
All Additional kWh, per kWh	2.010¢	1.270¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

<b>Regulatory Transition Charges:</b>	<u>Summer</u>	<b>Winter</b>
Energy Charge:		
First 150 kWh per kWd, per kWh	5.454¢	3.261¢
Next 150 kWh per kWd, per kWh	3.327¢	1.892¢
All Additional kWh, per kWh	2.995¢	1.892¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	Winter
Demand Charge:		
First 50 kWd, per kW	\$2.364	\$2.100
All Additional kWd, per kW	\$2.146	\$1.883
Energy Charge:		
First 150 kWh per kWd, per kWh	4.731¢	3.365¢
Next 150 kWh per kWd, per kWh	3.405¢	2.512¢
All Additional kWh, per kWh	3.199¢	2.512¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

#### **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

# WITHOUT DEMAND METER INSTALLED:

<b>Rate Stabilization Charges:</b>	<u>Summer</u>	<u>Winter</u>
Demand Charge:		
For all kWh, per kWh	1.074¢	0.822¢
Energy Charge:		
First 1,000 kWh, per kWh	3.279¢	2.270¢
For all additional kWh, per kWh	2.872¢	1.939¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

<b>Regulatory Transition Charges:</b>	<u>Summer</u>	<u>Winter</u>
Demand Charge:		
For all kWh, per kWh	1.600¢	1.225¢
Energy Charge:		
First 1,000 kWh, per kWh	4.887¢	3.383¢
For all additional kWh, per kWh	4.281¢	2.891¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

<b>Generation Charges:</b>	<u>Summer</u>	<u>Winter</u>
Demand Charge:		
For all kWh, per kWh	0.876¢	0.643¢
Energy Charge:		
First 1,000 kWh, per kWh	(2.839)¢	(1.555)¢
For all additional kWh, per kWh	(2.321)¢	(1.134)¢

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **SEASONAL PERIODS:**

The Summer period shall be the billing months of May through September and the Winter period shall be the billing months of October through April.

#### **MAXIMUM CHARGE:**

For those customers with demand meters, billing under the demand and energy charges of this rate, shall not exceed \$.257/KWH. The billing shall include the above charge and the applicable customer charge, all applicable Rider charges and a fuel charge of 1.3717¢ per kwh. and the transformer discount.

## POWER FACTOR ADJUSTMENT:

The above rate is based on the maintenance by the customer of a power factor of not less than eighty-five percent (85%). For any month when the lagging power factor is less than eighty-five percent (85%), the Company shall make an additional charge of one percent (1%) of the total bill for each five percent (5%) difference between the lagging power factor and eighty-five percent (85%). The Company may, at its option, test the power factor continuously, monthly or at intervals.

## **DETERMINATION OF MONTHLY BILLING DEMAND:**

The Company will install a demand meter to determine the maximum integrated fifteen minute demand attained at any time during the month only when the customer's monthly usage has exceeded 3,000 kWh for four consecutive months. The Monthly Demand thus established shall be taken as the Monthly Billing Demand for that month, provided that said demand shall not be less than 5 kilowatts. Once a demand meter has been installed, it shall continue to be utilized unless the maximum monthly demand has been below 10 kilowatts and the monthly energy consumption has been less than 3,000 kWh for twelve consecutive months.

Service under this rate is available to public schools, parochial schools, or churches which qualify. The Monthly Demand Charge and demand based Shopping Credits for schools shall be reduced by 50%. The Monthly Demand Charge and demand based Shopping Credits shall not apply to churches.

The Company may, at its option, test or meter the power factor of the customer's load. A lagging power factor of less than eight tenths (0.8) shall be adjusted by multiplying the demand by the ratio that 0.8 bears to the actual power factor of the load. No adjustment will be made where the power factor is found to be greater than 0.8 lagging, or for a leading power factor.

Effective: January 23, 2009

Monthly Billing Demands shall be computed to the closest kilowatt.

#### **OFF-PEAK OPTION:**

A Full Service customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services, from the Company

Under this option the maximum monthly demand of a Full Service Customer shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

## TERMS AND CONDITIONS:

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) In order to qualify for this rate the customer must meet the following conditions:
  - (a) Electricity shall be the sole source of energy for space heating, water heating, air conditioning, lighting, and power applications.
  - (b) At least 50% of the connected load shall be located inside of buildings that are electrically heated.
  - (c) Size and electrical characteristics of water heating equipment to be used must be approved by the Company.
- (3) Service under this rate shall be alternating current, 60 cycles, single and three phase at the Company's standard voltages. Direct current or 25 cycle service shall not be supplied at this rate.
- (4) Electricity for incidental power applications may be supplied under this rate.
- (5) For connected loads of less than 300 kilowatts, the term of contract shall be for one year from date of application and thereafter until terminated by ten (10) days written notice from the customer to the Company, except as otherwise provided in the Company's rules and regulations.
- (6) For connected loads of more than 300 kilowatts, the term of the contract shall be for three years from date of application, and thereafter until terminated by sixty (60) days written notice from the customer to the Company, except as otherwise provided in the Company's rules and regulations.

#### **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104

Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **CONTROLLED WATER HEATING RATE "GS-19"**

This rate sheet is in the process of elimination and is withdrawn except for present customers receiving service hereunder at premises served as of April 1, 2006.

#### **APPLICABILITY:**

Available to any Full Service customer on the lines of the Company, receiving service at secondary voltages, applying for permanent electric service for water heating, in electric water heaters or as a supplemental source for solar water heating systems. A Full Service customer is one that receives all retail electric services from the Company.

## RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges and Generation Charges as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

#### **Rate Stabilization Charge:**

Energy Charge:

Per kWh 2.332¢

#### **Regulatory Transition Charge:**

Energy Charge:

Per kWh 3.476¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

#### **Generation Charge:**

Energy Charge:

Per kWh  $(4.206)\phi$ 

#### **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) The service supplying electric energy for water heating under this rate shall be controlled by the Company and the hours during which service shall be supplied may be changed from time to time, consistent with changes in the Company's load conditions. Service shall be supplied hereunder for a period of not less than twelve (12) hours in each twenty-four (24) hours.
- (3) The Company reserves the right to refuse service to water heating equipment which it considers unable to render satisfactory service when operated in accordance with the requirements of this schedule. The Company does not warrant satisfactory service, operation or installation of non-Company supplied equipment.

# **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

#### **CONTROLLED WATER HEATING RATE "GS-19a"**

This rate sheet is in the process of elimination and is withdrawn except for present customers receiving service hereunder at premises served as of April 1, 2006.

#### **APPLICABILITY:**

Available to any Full Service customer on the lines of the Company, receiving service at secondary voltages, applying for permanent electric service for water heating, in electric water heaters or as a supplemental source for solar water heating systems participating in the Percentage of Income Payment Plan Program. A Full Service customer is one that receives all retail electric services from the Company.

#### RATE:

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges and Generation Charges as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

#### **Rate Stabilization Charge:**

Energy Charge:

Per kWh 2.336¢

## **Regulatory Transition Charge:**

Energy Charge:

Per kWh 3.477¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

#### **Generation Charge:**

Energy Charge:

Per kWh (4.389)¢

#### **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) The service supplying electric energy for water heating under this rate shall be controlled by the Company and the hours during which service shall be supplied may be changed from time to time, consistent with changes in the Company's load conditions. Service shall be supplied hereunder for a period of not less than twelve (12) hours in each twenty-four (24) hours.
- (3) The Company reserves the right to refuse service to water heating equipment which it considers unable to render satisfactory service when operated in accordance with the requirements of this schedule. The Company does not warrant satisfactory service, operation or installation of non-Company supplied equipment.

## **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Net Energy Metering	Rider No. 14	Sheet No. 93
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **APPLICABILITY:**

Applicable to any Customer with non-synchronous or synchronous, which does not qualify for the Net Metering Rider, electric generation equipment having been established as a Qualifying Facility, or who requires partial service from the Company as back-up, or as a partial electric requirement to another electric source.

## **RATE:**

## **Capacity Reservation Charge:**

Per kVA of Capacity Reservation Per billing Period Per Voltage Classification

<u>Transmis</u>	sion Subtra	ansmission l	<u>Distribution</u>
138 kV and	Above 23 - 34	4.5 - 69KV 4.1	16 - 12.47 kV
Transmission &			
Distribution Charge: All kW, pe \$1.46		W, per kW Al \$2.18	l kW, per kW \$2.96
Generation Charge: All kW, per		W, per kW Al \$1.71	l kW, per kW
\$1.56	J	01./1	\$1.76

## **Demand Charge:**

Whenever the Customer utilizes Supplemental, Back-up or Maintenance power, the demand will be charged as indicated below:

a. Supplemental Demand

The Demand Charge found in the applicable Standard Tariff shall be used to calculate the monthly billing charge for Supplemental power.

b. Back-Up Demand

The Customer shall have the option of either Method A or Method B, below, as the method under which Back-Up Demand shall be calculated. Sixty days prior to the initial one-year contract period, and at least 60 days prior to each succeeding annual period, the Customer shall specify the method chosen. That method shall apply for the full contract period.

#### Method A:

The Demand Charge found in the appropriate, applicable Standard Tariff shall be used to calculate the billing period charge for Back-up Demand.

The Capacity Reservation charge for the billing period shall be reduced to the extent that Back-Up Demand, under Method A, is used during the billing period.

#### Method B:

The billing period Demand Charge for Back-Up Power shall be determined by use of daily demand, and will use the appropriate following rate based on service voltage level classification:

<u>Transmission</u>	<u>Subtransmission</u>	<u>Distribution</u>
(138 kV and Above)	(23 - 34.5 - 69 kV)	(4.16 - 12.47  kV)
\$ 0.73	<u>\$ 0.78</u>	\$ 0.83
per kVA per day	per kVA per day	per kVA per day

The above charges consist of ancillary service charges from the applicable Rate Schedule and generation.

Method B is applicable no more than fifteen days a year. If in any billing period the use of Backup Power exceeds fifteen days, the Customer will be billed under Method A for the billing period. The fifteen days in that billing period would not count toward the annual limitation.

Determination of the daily Demand Charge shall be the maximum daily Back-Up Demand times the appropriate above rate. The billing period charge for Back-Up Demand shall be the sum of the billing period's daily Demand Charges. Off-Peak Provision for Method B

If the customer's daily peak demand occurs during off-peak hours, the Billing Demand will be the highest off-peak demand less three-fourths (3/4) of the difference between the highest off-peak demand and the highest onpeak demand for that day.

For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

## c. Maintenance Demand

Fifty percent of the demand charge found in the appropriate, applicable Standard Tariff shall be used and prorated based on the number of days that Maintenance Power was used during the billing period.

## **Energy Charge:**

The charge for energy provided by the Company for Supplemental, Back-Up (Method A), and Maintenance Power shall be that found in the appropriate, applicable Standard Tariff.

The energy charge for Back-Up Power (Method B) shall be 0.49¢ per kWh. This cost recovery will be split between RTC and RSC in proportion to RTC and RSC charges in the applicable Rate Schedule.

## **Emergency Power:**

Emergency Power Service can only be obtained from the Company. The following charges apply under this schedule:

Demand Charge per kVA per billing period \$26.60 Energy Charge per kWh per billing period \$0.146

The Demand Charge will consist of transmission, distribution and generation charges in the same proportion as the Capacity Reservation Charge. The Energy Charge will consist of the RTC and RSC from the appropriate applicable Standard Tariff and generation charges.

## **Customer Charge:**

The Customer Charge shall be \$95.50 per month.

## **BACK-UP POWER MAXIMUM CHARGE:**

The maximum billing period charge for Back-Up Power shall be those charges for service which would be billed under the appropriate applicable Standard Tariff.

If Back-Up Power is used during the billing period, the billing period charge for Capacity Reservation shall be reduced, to the extent that Back-Up Demand is used.

## **MINIMUM CHARGE:**

The monthly minimum charge shall be the sum of the Capacity Reservation charge multiplied by the Capacity Reservation, plus the Customer Charge, plus the minimum charges of any applicable Standard Tariffs.

## **RIDERS:**

Except as otherwise noted, the Rates and charges specified above shall be modified in accordance with the applicable Standard Tariff Riders, except for the Net Energy Metering Rider, in effect plus a fuel charge of 1.3371¢ per kWh. The fuel charge is cost recovery and will be split between RTC and RSC in proportion to RTC and RSC charges in the applicable Rate Schedule.

## **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	Rider No. 11
Temporary Rider for EEF	Rider No. 12
State and Local Tax Rider	Rider No. 13
Fuel Rider	Rider No. 25
Fuel Cost Recovery Rider	Rider No. 27

## **DETERMINATION OF PARTIAL SERVICE:**

Partial Service Capacity shall be established by the Customer and the Company prior to receiving service under this schedule.

The Customer may request a time dependent Partial Service Capacity level, subject to Company acceptance. The Customer must submit a supply profile for each capacity source sixty (60) days prior to the contract period. The Company has thirty days within which to make any reasonable modifications.

In the event the Customer's alternate supply exceeds the presubmitted supply profile, the Partial Service Capacity will be reestablished at the new supply level for that and comparable time periods, and shall be in effect for the remainder of the contract period, unless otherwise altered hereunder.

In the event the Customer installs additional generating equipment, or the metered Back-Up, Maintenance or Emergency demand in any billing period exceeds the Partial Service Capacity, the Partial Service Capacity shall be reestablished at the new level and remain in force for the remainder of the contract period, unless otherwise altered hereunder.

## **DETERMINATION OF CAPACITY RESERVATION:**

The Capacity Reservation demand shall be specified sixty (60) days in advance of the initial contract period by the Customer and shall be equal to the amount of Customer owned generation or capacity from another electric source for which the Customer desires Back-Up capacity.

In the event the customer requires Emergency power to be supplied by the Company, the Capacity Reservation deemed contracted for thereafter shall be increased by an amount equal to the net demonstrated usage determined by the amount of Emergency power supplied.

The Capacity Reservation shall be in force for the remainder of the contract period, unless otherwise altered hereunder.

## **CONTRACT PROVISIONS:**

The contract period is defined as a one year period and service under this schedule shall be a one-year term and self-renewing for annual periods thereafter. Unless otherwise authorized by the Company, the Customer may cancel service being provided hereunder upon written notice to the Company, received at least sixty (60) days prior to the end of any contract period.

The Capacity Reservation or Partial Service Capacity may be adjusted during any annual term, upon written request by the Customer, subject to the approval of the Company.

## **MAINTENANCE POWER SCHEDULE:**

Maintenance Power shall be supplied under the applicable Standard Tariff, as determined by the Company using the requested level of maintenance demand, and such power shall be provided only on a prescheduled basis. At no time shall the requested Maintenance demand be more than the Partial Service Capacity.

Maintenance Power will be available for up to four weeks per calendar year per generating unit. Of these twenty-eight days, the Customer will be permitted up to two consecutive days of Maintenance power, only during off-peak periods, during each of the summer billing periods. A maintenance day shall constitute any 24 consecutive hour period in which Maintenance power is scheduled. Sixty days (60) prior to the initial one-year contract period, and at least sixty (60) days prior to each succeeding annual period, a maintenance schedule shall be presented to the Company by the Customer. Customers with multiple generating units shall present a maintenance schedule for each unit, and shall specify the level of maintenance demand for each unit. The Company reserves the right to modify the maintenance schedule. Any modifications by the Company must be made with reason within 30 days after the annual maintenance schedule is presented by the Customer.

The Customer may request an adjustment in a scheduled maintenance outage up to three weeks prior to previously scheduled dates. Adjusted dates must be within one week of the previously scheduled dates and shall result in a scheduled outage of the same seasonal and daily characteristics, time and duration as the previously scheduled maintenance outage. Company approval, or disapproval with reason, for such adjustment shall be given within one week of such request.

The Company may cancel a scheduled maintenance outage with reason at any time with seven (7) days notice prior to the beginning of a scheduled maintenance outage if conditions on the Company's system warrant such a cancellation. Such notification of cancellation shall state the reasons for such cancellation. Summer Maintenance power can be canceled by the Company within two days of such dates with reason. Scheduled maintenance outage(s) canceled by the Company shall be rescheduled subject to the mutual agreement of the Customer and the Company.

## **TERMS AND CONDITIONS:**

- (1) All terms and conditions, and any other provision not specifically mentioned in this tariff, shall conform to those of the applicable Standard Tariff.
- (2) A Time-of-Day demand meter and a watt-hour meter, equipped with a detent to prevent reverse rotation, shall be used to measure the energy being supplied by the Company to the Customer. A Time-of-Day demand meter and a watt-hour meter, equipped with a detent to prevent reverse rotation, shall be installed to measure the energy provided to the Customer from sources other than the Company. The Customer's monthly electric bill shall be calculated by using measurements obtained from these meters.
- (3) Supplemental power will be calculated by measuring the total capacity and energy that is provided to the Customer by the Company less any Back-up, Emergency or Maintenance power provided to the Customer by the Company. Supplemental power shall be supplied to any Customer under the Company's appropriate, applicable Standard Tariff in effect at the time of service.

The level of firm power requested by the Customer shall determine the appropriate, applicable Standard Tariff.

## **TERMS AND CONDITIONS (continued):**

- (4) The Customer shall be provided Back-up power during periods of unscheduled outages, but such power shall not exceed the level of the Customer's Partial Service Capacity. Should recorded demand exceed the level of the Capacity Reservation, the additional demand shall be charged at the Emergency Services Demand and Energy Charge. Back-up Power shall be supplied under the Company's appropriate, applicable Standard Tariff in effect at the time of providing service. The level of Capacity Reservation Power requested by the Customer shall determine the appropriate, applicable Standard Tariff. At no time shall the level of Back-up power be used to establish demand levels for Supplemental power.
- (5) Maintenance power shall be supplied to a Partial Service Customer under the appropriate, applicable Standard Tariff in effect at the time of providing service, as determined by the Customer's requested level of Maintenance Demand, and shall be provided on a scheduled basis. At no time will the level of Maintenance Power be used to establish demand levels for Supplemental Power.
- (6) Emergency Power shall be supplied, subject to availability and when there will be no detriment to system service reliability, to a Customer who does not contract with the Company for Capacity Reservation, or for any level of demand that exceeds such Capacity Reservation. At no time will the level of Emergency Power be used to establish levels for Supplemental Power.

#### **GENERAL RULES:**

- (1) All Customers shall comply with applicable national, state and local codes, standards and regulations.
- (2) All Customers shall comply with the provisions of this schedule, as well as the Company's General Rules and Regulations. The Company reserves the right to refuse or to terminate service under this schedule upon finding that the alternative energy supply will not be installed or is not operating in compliance with this schedule.
- (3) The Customer agrees to be legally responsible for any damage to the Company's facilities resulting from the alternate electrical source or operation of the Customer's generating equipment. The Customer also agrees to indemnify the Company and save it harmless from all damages, costs, claims and expenses to the Company, its employees, successors and assigns, or to any third party arising out of, or related to, the operation of the Customer's generator and equipment associated with the connection of the said equipment to the Company's system, except where such damages, costs, claims and expenses have been occasioned by the sole negligence of the Company, its agents or employees. The Company shall require proof of adequate insurance or bond.

## **SPECIAL RULES:**

- (1) The Customer's generating equipment must produce a 60 hertz sine wave output, with distortion at a level which is within applicable industry standards, at a voltage compatible with the Company's service voltage at the customer's service location.
- (2) The Customer shall provide the proper electrical devices to disconnect, without intentional time delay, its generating equipment from the Company's system in the event of a supply outage or a supply circuit failure. A manual disconnection device, capable of being padlocked by the Company, must be provided. The Company shall have access to such equipment at all times and be the sole judge of whether any safety or operating hazards exist.
- (3) The Customer will provide the Company with manufacturer's literature describing the electrical characteristics and operation of the proposed generator and associated equipment. The Company shall have the right to refuse connection of any device which it finds incompatible with its electric system.
- (4) The Customer shall pay all Interconnection costs.
- (5) The Customer shall perform and bear all costs associated with maintenance work required for interconnection equipment.
- (6) Sixty (60) days prior to making any changes or modifications to its equipment which materially impacts operation, the Customer shall notify the Company in writing.
- (7) At the time that a Customer permanently ceases operation, all equipment which was necessary to permit interconnected operations, shall be promptly removed. All costs incurred with the removal shall be borne by the Customer.
- (8) Recording meters as specified by the Company shall be installed on the Customer's generating unit(s) at the Customer's expense. All metering equipment shall remain the property of the Company.
- (9) The Company may enter into Individualized agreements with Customers which may deviate from this schedule. Such agreements shall address those significant characteristics of service and cost which would influence a need for an individualized agreement such as, but not limited to the following:
  - a. The ability of the partial service customer to accept interruptible service under back-up conditions;
  - b. Whether the arrangement allows for long term utility planning of least cost capacity availability;
  - c. Whether there is sufficient local facility capacity to serve the load;
  - d. Whether there is sufficient substation capacity to serve the load;
  - e. Whether there is sufficient transmission and generating capacity to serve the load.
- (10) The Company will allow up to a four (4) hour grace period for the Customer to bring its alternative supply back on line in the event of a Company-caused outage of the alternative supply. Upon written notice and proof within ten (10) days by the Customer that a Company service interruption caused such outage, the Company will supply partial service to the Customer through the Supplemental service provisions. This service will continue until restoration of the alternative supply is established but not for longer than four hours after reestablishment of Company service.

## **DEFINITIONS:**

"Qualifying Facility" means a co-generation facility or a small power production facility which is a Qualifying Facility under Subpart 5 of FERC 18 CFR Part 292.

"Sale" means the sale of electric energy or capacity or both by the Company to a Customer under the Partial Service Tariff.

"Interconnection costs" means the reasonable costs incurred by the Company directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with a Customer under the Partial Service Tariff to the extent such costs are in excess of the corresponding costs which the Company would have incurred if it had not engaged in interconnection operations, but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources. Interconnection costs include, but are not limited to, the cost of connection, switching, metering, transmission, distribution, safety provisions and administrative costs. Interconnection costs do not include any costs included in the calculation of avoided costs.

"Supplemental power" means electric energy or capacity or both supplied by the Company regularly used by a Partial Service Customer, in addition to that which the Customer acquires from alternate sources or generates itself.

"Back-up power" means electric energy or capacity supplied by the Company, to replace energy ordinarily obtained by the Customer from other sources or produced by the Customer's generating facility, during an unscheduled outage.

"Maintenance power" means electric energy or capacity supplied by the Company during scheduled outages of the Customer's generating equipment or alternate electric supply.

"Emergency power" means Company supplied electric energy or capacity to a Customer served under the Partial Service Tariff who does not purchase Capacity Reservation Power in an amount sufficient to meet its needs during the period of an unscheduled outage.

"Excitation power" means Company supplied electric energy or capacity required by the Customer served under the Partial Service Tariff to energize generation equipment, transformers and other Customer equipment.

"Capacity Reservation" means the level of demand the Customer contracts for on a monthly basis from the Company and shall be that amount up to or equal to the amount of Customer-owned generation or capacity from another electric source.

"Partial Service Capacity" means that capacity expected to be achieved by the alternate source of electrical supply as determined by, but not limited to, such indicators as nameplate rating of equipment, alternate power supply agreements, transformer or line limitations, or net demonstrated capability.

"Billing Period" or "billing period" means the monthly period over which the Company normally applies its rates and tariffs.

"Full Service Tariff" means the firm power rate tariffs contained in the Company's Schedule of Rates, Rules and Regulations for Electric Service, P.U.C.O. No. 8.

## **OUTDOOR NIGHT LIGHTING RATE "GS-13"**

## **APPLICABILITY:**

Available to any customer on the lines of the Company applying for outdoor night lighting service only, for race tracks and athletic fields of all kinds who shall contract for a definite quantity of electrical capacity in kilowatts, subject to the specific conditions set forth herein.

#### RATE:

Monthly charges per customer for all customers served under this schedule shall include and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

## **Generation Charge:**

**Energy Charge:** 

For all kWh, per kWh

1.157¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credit:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Service shall be supplied only where sufficient capacity is available without added Company expense and only between the hours of 6 P.M. to 6 A.M. except that the time restriction shall be waived on Saturdays, Sundays, and Holidays.
- (3) The Company shall provide service at primary voltages (approximately 4000 volts or higher) except in small installations where the Company may elect to provide service at secondary voltages.
- (4) The Company shall have the right to meter all service used at either primary or secondary voltages, or to estimate the kilowatt hours used by metering a part of the service and multiplying the metered record of that part by a factor determined by dividing the total connected load by the connected load of the part that has been metered. In the event that total or partial metering is at secondary voltage five percent (5%) shall be added to the kilowatt-hours to compensate for additional transformer and line losses.

(5) The term of contract shall be for a period of not less than two consecutive months (60 days) from date of application and thereafter until terminated by the customer, except as otherwise provided in the Company's rules and regulations.

## **APPLICABLE RIDERS:**

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

Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **OUTDOOR SECURITY LIGHTING RATE "GS-18"**

## **APPLICABILITY:**

Available to any customer on the lines of the Company receiving service for general uses at secondary voltages applying for all-night outdoor lighting service on private property.

## **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Generation Charges as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

## **Generation Charge:**

Energy Charge: For all kWh, per kWh

1.078¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credit:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## TERMS AND CONDITIONS:

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations, and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) The service supplied under this rate is offered for lighting of private property and is not available for public thoroughfare lighting by municipalities or other political subdivisions.

#### **BURN HOURS:**

Monthly Kilowatt-hour values used for billing purposes can be found in Private Outdoor Light Schedule in Delivery Service Tariff book.

## APPLICABLE RIDERS:

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

Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Electric Fuel Component	Rider No. 1	Sheet No. 79
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **LARGE POWER RATE "PV-44"**

## **APPLICABILITY:**

Available to any Full Service customer on the lines of the Company applying for permanent service who shall contract for not less than six hundred fifty (650) kilovolt-amperes of capacity at a nominal voltage level of four thousand one hundred sixty (4160) volts or more. A Full Service customer is one that receives all retail electric services from the Company.

This rate is only available to Full Service customers on either Economic Development Rider No. 4 or No. 4A prior to April 18, 1996 and customers on a special contract approved by the PUCO or an application for approval of a special contract is pending before the PUCO prior to April 18, 1996.

## **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

	Nominal Service		e
	Primary	Sub-Trans.	Bulk
	4.16-12.47	23-34.5-69	138
Rate Stabilization Charges:	<u>kV</u>	kV	kV
Energy Charge:			
First 300 kWh per kVA, per kWh	2.896¢	3.239¢	2.916¢
Next 150 kWh per kVA, per kWh	1.001¢	1.045¢	0.999¢
Over 450 kWh per kVA, per kWh	0.516¢	0.525¢	0.523¢
Regulatory Transition Charges:			
Energy Charge:			
First 300 kWh per kVA, per kWh	4.515¢	5.049¢	4.545¢
Next 150 kWh per kVA, per kWh	1.560¢	1.629¢	1.557¢
Over 450 kWh per kVA, per kWh	0.805¢	0.818¢	0.815¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

	Nominal Service		
	Primary	Sub-Trans.	Bulk
	4.16-12.47	23-34.5-69	138
	<u>kV</u>	kV	kV
<b>Generation Charges:</b>			
Demand Charge:			
First 1000 kVA, per kVA	\$14.295	\$10.828	\$10.872
Next 29,000 kVA, per kVA	\$14.136	\$10.647	\$10.740
All Additional kVA, per kVA	\$14.136	\$9.982	\$10.020

Filed pursuant to Order dated January 21, 2009, in Case No. 07-551-EL-AIR et al., before The Public Utilities Commission of Ohio

## **Energy Charge:**

First 300 kWh per kVA, per kWh	(2.346)¢	(3.653)¢	(3.181)¢
Next 150 kWh per kVA, per kWh	0.062¢	(0.275)¢	(0.201)¢
Over 450 kWh per kVA, per kWh	0.678¢	0.526¢	0.539¢

## **ORDER OF BILLING:**

All charges and discounts shall be billed in the order in which they are presented in this tariff.

## **POWER FACTOR ADJUSTMENT:**

The above Rate is based on the maintenance by the customer at all times during the month of a power factor not less than the power factor at the time of maximum monthly demand. For any month when the average lagging power factor is less than eighty-five percent (85%), the Company shall make an additional charge of one percent (1.0%) of the total bill for each five percent (5%) difference between the average lagging power factor and eighty-five percent (85%). The average lagging power factor shall be determined from the kilowatt-hours and the lagging reactive kilovoltampere-hours supplied to the customer during the month.

#### MONTHLY BILLING DEMAND:

The customer's monthly demand shall be the highest thirty (30) minute integrated kilovolt-ampere demand attained during the month. Any leading power factor shall be considered as unity.

#### (1) Off-Peak Use:

If the Full Service customer's monthly demand occurs during off-peak hours, the customer's Monthly Billing Demand will be the monthly demand less three-fourths (3/4) of the difference between the monthly demand and the highest demand attained during the onpeak hours of the same month. A Full Service customer is one that receives all retail electric services from the Company.

For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

#### (2) Minimum Billing Demands:

The Monthly Billing Demand shall be the monthly demand but not less than:

- (a) Fifty percent (50%) of the highest monthly demand experienced within the twelve months period ending with the month under consideration; or
- (b) Six hundred fifty (650) kilovolt-amperes.

#### MONTHLY DERIVED DEMAND:

The customer's Monthly Derived Demand shall be the customer's monthly demand after adjustment for off-peak use but prior to adjustment for minimum billing demand as defined in (2)(a) under Monthly Billing Demand. In no case shall the Monthly Derived Demand be less than six hundred fifty (650) kilovolt-amperes.

## **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Rules and Regulations of the Company and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) This rate covers the supply of three phase, 60 Hertz alternating current at not less than four thousand (4,000) volts.
  - All energy at this rate will be measured at the service voltage of four thousand (4,000) volts or higher except in such cases where the Company elects to measure at secondary voltage. If energy is measured at a secondary voltage, the Company may, at its option, adjust the reading to a primary metering basis by the use of compensating meters or by an estimate based on the rated transformer losses.
- (3) Where the customer desires lighting service incidental to his power requirements such service may be purchased under this rate, provided the customer furnishes the additional transformers and all other equipment necessary. All such incidental lighting shall be metered through the power meter.

## **TERMS OF SERVICE AND CONTRACT:**

Service and contract under this schedule shall be for a period of four years with a self-renewal provision for successive periods of one year each unless written notice of termination is given ninety days before expiration of the four year period, or any one year renewal period.

The customer shall contract for capacity equal to the estimated maximum demand of his load. The Company will supply capacity in excess of that contracted for when such capacity is available, but reserves the right to refuse to supply such additional capacity when in the judgment of the Company to do so would jeopardize the quality or continuity of service to other customers.

## **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

The Toledo Edison Company

Toledo, Ohio

Original Sheet No. 61

P.U.C.O. No. 8

Page 1 of 4

## **LARGE GENERAL SERVICE RATE "PV-45"**

#### **APPLICABILITY:**

Available to any customer on the lines of the Company applying for permanent service who shall contract for not less than six hundred fifty (650) KW of capacity at a nominal voltage level of four thousand one hundred sixty (4160) volts or more.

## **RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from an approved Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

## **Rate Stabilization Charges:**

Energy Charge:

First 150 kWh per kW	
of Monthly Billing Demand, per kWh	3.692¢
Next 150 kWh per kW	
of Monthly Billing Demand, per kWh	2.579¢
Next 150 kWh per kW	
of Monthly Billing Demand, per kWh	0.352¢
All Additional kWh, per kWh	0.210¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Regulatory Transition Charges:**

Energy Charge:

First 150 kWh per kW, per kWh	5.503¢
Next 150 kWh per kW, per kWh	3.844¢
Next 150 kWh per kW, per kWh	0.524¢
All Additional kWh, per kWh	0.312¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

## **Generation Charges:**

Demand	Charge
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For the first 500 kW, per kW

•	
For the next 500 kW, per kW	\$7.680
For all excess kW, per kW	\$7.391
Energy Charge:	
First 150 kWh per kW, per kWh	(0.288)¢
Next 150 kWh per kW, per kWh	0.634¢
Next 150 kWh per kW, per kWh	2.102¢
All Additional kWh, per kWh	1.847¢

\$7.964

Effective: January 23, 2009

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

#### PRIMARY SERVICE DISCOUNT:

A discount on all charges under this rate schedule, excluding all applicable riders except for Rider Nos. 21 and 23, of three and one-half percent (3 1/2%) will be made to any customer receiving primary service and owning the substation, in compliance with the Terms and Conditions section of this rate.

## SUBTRANSMISSION DISCOUNT:

A discount on all charges under this rate schedule, excluding all applicable riders except for Rider Nos. 21 and 23, of 12.2% will be made to any customer receiving service at the subtransmission level (23, 34.5 or 69 kV).

## **BULK TRANSMISSION DISCOUNT:**

A discount on all charges under this rate schedule, excluding all applicable riders except for Rider Nos. 21 and 23, of 16.4% will be made to any customer receiving service at the bulk transmission level (138 kV).

#### **ORDER OF BILLING:**

Issued by: Richard R. Grigg, President

All charges and discounts shall be billed in the order in which they are presented in this tariff.

## **POWER FACTOR ADJUSTMENT:**

The above Rate is based on the maintenance by the customer at all times during the month of a power factor not less than the power factor at the time of maximum monthly demand. For any month when the average lagging power factor is less than eighty-five percent (85%), the Company shall make an additional charge of one percent (1.0%) of the total bill for each five percent (5%) difference between the average lagging power factor and eighty-five percent (85%). The average lagging power factor shall be determined from the kilowatt-hours and the lagging reactive kilovoltampere-hours supplied to the customer during the month.

## **MONTHLY BILLING DEMAND:**

The customer's monthly demand shall be the highest thirty (30) minute integrated kW demand attained during the month. Any leading power factor shall be considered as unity.

## (1) Off-Peak Use:

If the Full Service customer's monthly demand occurs during off-peak hours, the customer's Monthly Billing Demand will be the monthly demand less three-fourths (3/4) of the difference between the monthly demand and the highest demand attained during the on-peak hours of the same month. A Full Service customer is one that receives all retail electric services from the Company.

For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

#### (2) Minimum Billing Demands:

The Monthly Billing Demand shall be the monthly demand but not less than:

- (a) Fifty percent (50%) of the highest monthly demand experienced within the twelve months period ending with the month under consideration; or
- (b) Six hundred fifty (650) kW.

## MONTHLY DERIVED DEMAND:

The customer's Monthly Derived Demand shall be the customer's monthly demand after adjustment for off-peak use but prior to adjustment for minimum billing demand as defined in (2)(a) under Monthly Billing Demand. In no case shall the Monthly Derived Demand be less than six hundred fifty (650) kilowatts (kW).

## **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) This rate covers the supply of three phase, 60 Hertz alternating current at not less than four thousand (4,000) volts.
  - All energy at this rate will be measured at the service voltage of four thousand (4,000) volts or higher except in such cases where the Company elects to measure at secondary voltage. If energy is measured at a secondary voltage, the Company may, at its option, adjust the reading to a primary metering basis by the use of compensating meters or by an estimate based on the rated transformer losses.
- (3) Where the customer desires lighting service incidental to his power requirements such service may be purchased under this rate, provided the customer furnishes the additional transformers and all other equipment necessary. All such incidental lighting shall be metered through the power meter.

## **TERMS OF SERVICE AND CONTRACT:**

Service and contract under this schedule shall be for a continuous period of five years with a self-renewal provision for successive periods of two years each unless written notice of termination is given two years before expiration of the five year period, or any two year renewal period.

The customer shall contract for capacity equal to the estimated maximum demand of his load. The Company will supply capacity in excess of that contracted for when such capacity is available, but reserves the right to refuse to supply such additional capacity when in the judgment of the Company to do so would jeopardize the quality or continuity of service to other customers.

## **APPLICABLE RIDERS:**

Issued by: Richard R. Grigg, President

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Electric Fuel Component	Rider No. 1	Sheet No. 79
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

INTERRUPTIBLE POWER RATE "PV-46"

## **APPLICABILITY:**

THIS RATE IS AVAILABLE ONLY TO CUSTOMERS THAT RECEIVED SERVICE UNDER PV-46 DURING DECEMBER, 2005. The Company is the sole judge of the capacity which may be made available to Customers under this rate schedule, and service under this rate schedule is provided only to those Customers who agree to the conditions of services specified herein, and only when, in the judgment of the Company, such service will not jeopardize the quality or continuity of service to other Customers. A Full Service Customer is one that receives all retail electric services from the Company.

## **RATE:**

Monthly charges per Customer for all Customers served under this schedule shall include Generation Charges, as shown below. Customers who receive Generation Services from a Certified Supplier may not be served under this schedule: therefore no Shopping Credit applies to this schedule.

	<u>2006</u>	<u>2007</u>	<u>2008</u>
<b>Generation Charges:</b>			
Demand Charge:			
For all KVA	\$ 6.548	\$ 6.859	\$ 7.169
Energy Charge:			
First 300 kWh per KVA of demand, per kWh	1.736¢	1.819¢	1.901¢
Next 150 kWh per KVA of demand, per kWh	2.831¢	2.966¢	3.100¢
All excess kWhs, per kWh	2.360¢	2.472¢	2.584¢

#### **ORDER OF BILLING:**

All charges and discounts shall be billed in the order in which they are presented in this tariff.

#### **ADJUSTMENT OF DEMAND CHARGE:**

If the Company is unable during any month to make available to the Customer capacity equal to the Monthly Billing Demand for at least 550 hours, the Generation Demand Charge above will be reduced  $2.19 \phi/\text{KVA}$  of Monthly Billing Demand for each hour of such deficiency below 550 hours.

## **POWER FACTOR ADJUSTMENT:**

The above Rate is based on the maintenance by the Customer at all times during the month of a power factor not less than the power factor at the time of maximum monthly demand. For any month when the average lagging power factor is less than eighty-five percent (85%) the Company shall make an additional charge of one percent (1.0%) of the total bill for each five percent (5%) difference between the average lagging power factor and eighty-five (85%). The average lagging power factor shall be determined from the kilowatthours and the lagging reactive kilovolt-ampere-hour supplied to the Customer during the month.

Toledo, Ohio P.U.C.O. No. 8 Page 2 of 4

#### MONTHLY BILLING DEMAND:

The Customer's monthly demand shall be the highest thirty (30) minute integrated kilovolt-ampere demand attained during the month. Any leading power factor shall be considered as unity.

## (1) Off-Peak Use:

If the Customer's monthly demand occurs during off-peak hours, the Customer's Monthly Billing Demand will be the monthly demand less three-fourths (3/4) of the difference between the monthly demand and the highest demand attained during the on-peak hours of the same month.

## **MONTHLY BILLING DEMAND: (Cont'd)**

For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

## (2) Minimum Billing Demands:

The Monthly Billing Demand shall be the monthly demand but not less than:

- (a) Fifty percent (50%) of the highest monthly demand experienced within the twelve month period ending with the month under consideration; or
- (b) Four Thousand (4,000) kilovolt-amperes.

## (3) Demand Adjustment:

- (a) Whenever the Customer's monthly demand is greater than or equal to eight thousand (8,000) kilovolt-amperes, the Customer's monthly demand shall be reduced by one thousand (1,000) kilovolt-amperes.
- (b) Whenever the Customer's monthly demand is less than eight thousand (8,000) kilovolt-amperes but greater than seven thousand (7,000) kilovolt-amperes, the Customer's monthly demand shall be reduced to equal seven thousand (7,000) kilovolt-amperes.

#### MONTHLY DERIVED DEMAND:

The Customer's Monthly Derived Demand shall be the Customer's monthly demand prior to adjustment for Minimum Billing Demand as defined in (2)(a) under Monthly Billing Demand. In no case shall the Monthly Derived Demand be less than six hundred fifty (650) kilovolt-amperes.

## **SPECIAL RULES:**

(1) Power will be supplied to a Customer contracting for service under this rate schedule during hours determined solely by the Company. Supervisory controlled circuit breakers or circuit switchers required for interruption will be provided by the Customer and will be under the direct control of the Company's load dispatching personnel at all times.

Toledo, Ohio P.U.C.O. No. 8 Page 3 of 4

- (2) Where in the Company's judgment the period of interruption may be for more than one week, the Company will, upon request, seek to obtain from other sources, temporary power supplies equal to the amount of capacity interrupted. If such supply is available, the Company will advise Customer of the cost and the terms and conditions under which it will be available. If such an offer is acceptable, the Company will permit the Customer to resume use of power under those terms and conditions and at a rate representing the additional costs associated with obtaining such power.
- (3) The Company will endeavor to provide the full contract capacity requirements of the Customer for not less than 550 hours each month and not less than 7500 hours during each calendar year. The Company will also endeavor to provide as much advance notice as possible of the interruptions of service to be made hereunder, but reserves the right to interrupt service without notice whenever emergencies or other operating conditions, in the judgment of the Company, require the interruption of the Customer's service.
- (4) The Customer, to the extent practicable, shall advise the Company of planned curtailments of its capacity requirements.
- (5) The firm power requirements of the Customer will be supplied thru a separate service and meter under the provisions of a rate schedule applicable to the service rendered. If the Company is required to provide firm service to the Customer's entire load by order of a Government agency with proper authority to order such service, the service rendered under such an order will be billed to the Customer at the appropriate firm service rate.

## **TERMS AND CONDITIONS:**

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations, and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- This schedule covers the supply of three phase, 60 Hertz, primary current from the Company's overhead transmission circuits delivered at approximately sixty-nine thousand (69,000) volts or higher with a ten percent (10%) allowable voltage variation.
- (3) The Customer shall contract for capacity equal to the estimated maximum demand of his load. The Company will supply capacity in excess of that contracted for which such capacity is available, but reserves the right to refuse to supply such additional capacity when in the judgment of the Company to do so would jeopardize the quality of continuity of service to other Customers.

## **TERM OF SERVICE AND CONTRACT:**

Service and contract under this schedule shall exist until December 31, 2008.

The Customer may at its option terminate service under this schedule upon ninety (90) days advance written notice and contract for firm service for his entire load under the provisions of the appropriate tariff for firm service.

Toledo, Ohio P.U.C.O. No. 8 Page 4 of 4

#### **APPLICABLE RIDERS:**

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

Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## **EXPIRATION PERIOD:**

This rate schedule shall be closed to all Customers as of January 1, 2009. Any Customer taking service under this rate schedule as of December 31, 2008 that has not selected another appropriate rate schedule to take service from on January 1, 2009 shall be assigned by the Company to another appropriate rate schedule for service taken after December 31, 2008.

## **ADDITIONAL PROVISION**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

## SMALL WATER AND WASTE WATER RATE "WR-1"

## APPLICABILITY:

Available to any municipal corporation on the lines of the Company that has enacted an ordinance authorizing electrical service to water and waster water systems under the terms and conditions of this rate schedule

#### **MONTHLY NET RATE:**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

## **Rate Stabilization Charges:**

## **Energy Charge**:

First 130 KWH per KW of Monthly Billing Demand,	
per KWH	4.405¢
Next 170 KWH per KW of Monthly Billing Demand,	
per KWH	0.693¢
Next 150 KWH per KW of Monthly Billing Demand,	
per KWH	0.348¢
All Additional KWH, per KWH	0.271¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

#### **Regulatory Transition Charges:**

## **Energy Charge:**

First 130 KWH per KW of Monthly Billing Demand,	
per KWH	6.618¢
Next 170 KWH per KW of Monthly Billing Demand,	
per KWH	1.040¢
Next 150 KWH per KW of Monthly Billing Demand,	
per KWH	0.523¢
All Additional KWH, per KWH	0.407¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

## **Generation Charges:**

## **Energy Charge**:

First 130 KWH per KW of Monthly Billing Demand,	
per KWH	(1.871)¢
Next 170 KWH per KW of Monthly Billing Demand,	
per KWH	0.690¢
Next 150 KWH per KW of Monthly Billing Demand,	
per KWH	0.928¢
All Additional KWH, per KWH	0.980¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

#### **DETERMINATION OF MONTHLY BILLING DEMAND:**

The Company will install a demand meter to determine the maximum integrated fifteen minute demand attained at any time during the month. The Monthly Demand thus established, but not less than fifty percent of the maximum Monthly Demand within the four month period ending with the month under consideration, shall be taken as the Monthly Billing Demand for that month, provided that said demand shall not be less than 5 kilowatts.

In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilowatts shall be sixty percent of the horsepower nameplate rating of the equipment, less fifteen kilowatts.

In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilowatts for such separate service shall be seventy percent of the kilovolt ampere nameplate rating of the Company's standard size transformers required, less fifteen kilowatts.

The Company may, at its option, test or meter the power factor of the customer's load. A lagging power factor of less than eight tenths (0.8) shall be adjusted by multiplying the demand by the ratio that 0.8 bears to the actual power factor of the load. No adjustment will be made where the power factor is found to be greater than 0.8 lagging, or for a leading power factor.

Monthly Billing Demand shall be computed to the closest kilowatt.

## **OFF-PEAK OPTION:**

A Full Service customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

Under this option the maximum monthly demand shall be subject to redetermination as follows:

Effective: January 23, 2009

Issued by: Richard R. Grigg, President

If the Full Service customers customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three-fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

## **TERMS AND CONDITIONS:**

- Service under this rate is supplied in accordance with the Company's Electric Service Regulations.
- (2) Customers who desire combined light and power service on this rate, as such service becomes available, shall make such changes in their wiring and/or equipment as may be necessary to receive all service from the Company's four wire secondary system.
- (3) The term of contract shall be for five years from date of application with a self-renewal provision for successive periods of two years each until either party shall give at least one year written notice to the other of its intention to discontinue at the end of any period. If it is determined that said service location no longer qualifies, billing under this tariff will cease upon thirty (30) days advance written notice filed by the Company with the Customer.

## **APPLICABLE RIDERS:**

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

Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

## MEDIUM WATER AND WASTE WATER RATE "WR-2"

## **APPLICABILITY:**

Available to any municipal corporation on the lines of the Company that has enacted as ordinance authorizing electrical service to water and waste water systems under the terms and conditions of this rate schedule and who will guarantee a Monthly Billing Demand of at least one hundred fifty (150) kilovolt-amperes.

## **MONTHLY NET RATE**

Monthly charges per customer for all customers served under this schedule shall include Rate Stabilization Charges, Regulatory Transition Charges, and Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

## **Rate Stabilization Charges:**

## **Energy Charge:**

First 130 KWH per kVA of Monthly Billing Demand,	
per KWH	6.375¢
Next 170 KWH per kVA of Monthly Billing Demand,	
per KWH	1.007¢
Next 150 KWH per kVA of Monthly Billing Demand,	
per KWH	0.502¢
All Additional KWH, per KWH	0.393¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Regulatory Transition Charges:**

## **Energy Charge**:

First 130 KWH per kVA of Monthly Billing Demand,	
per KWH	9.582¢
Next 170 KWH per kVA of Monthly Billing Demand,	
per KWH	1.515¢
Next 150 KWH per kVA of Monthly Billing Demand,	
per KWH	0.755¢
All Additional KWH, per KWH	0.590¢

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charges effective January 1, 2009 on a service rendered basis.

#### **Generation Charges:**

## **Energy Charge:**

First 130 KWH per kVA of Monthly Billing Demand,	
per KWH	(9.488)¢
Next 170 KWH per kVA of Monthly Billing Demand,	
per KWH	(0.517)¢
Next 150 KWH per kVA of Monthly Billing Demand,	
per KWH	0.327¢
All Additional KWH, per KWH	0.511¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

Effective: January 23, 2009

Issued by: Richard R. Grigg, President

Effective: January 23, 2009

#### **Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

#### **ORDER OF BILLING:**

All charges and discounts shall be billed in the order in which they are presented in this tariff.

## **MONTHLY BILLING DEMAND:**

The customer's monthly demand shall be the highest fifteen (15) minute kilovolt-ampere demand determined by dividing the highest kilowatt demand attained during the month by the average monthly power factor. Any leading power factor shall be considered as unity.

#### (1) **Off-Peak Option:**

Issued by: Richard R. Grigg, President

A Full Service\_customer may request the installation of appropriate metering and time based recording equipment so that the Monthly Billing Demand may be determined under this optional provision. A Full Service customer is one that receives all retail electric services from the Company.

Under this option the maximum monthly demand shall be subject to redetermination as follows:

If the customer's actual maximum monthly demand occurs during off-peak hours, the customer's maximum monthly demand for billing purposes will be the actual maximum monthly demand less three fourths (3/4) of the difference between the actual maximum monthly demand and the highest demand attained during the on-peak hours of the same month. For purposes of this calculation, off-peak hours are all hours in each day, except the hours between 0800 hours (8:00 a.m.) and 2000 hours (8:00 p.m.), Monday thru Friday, excluding legal holidays specified as exempt by the Company. These holidays are New Years Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days. For limited periods, additional days and hours may be considered off-peak at the option of the Company.

Page 3 of 4

Effective: January 23, 2009

## **Minimum Billing Demands:**

The Minimum Monthly Billing Demand shall be the monthly demand but not less than:

- Fifty percent (50%) of the highest monthly demand experienced within the six (a) months period ending with the month under consideration; or
- One hundred fifty (150) kilovolt-amperes; or (b)
- Forty-five (45) KVA or one hundred fifteen (115) KVA for those customers having demands less than one hundred fifty (150) KVA and who are receiving service at 4000 volts and higher on the effective date of this rate; corresponding to 40 KW and 100 KW as was in effect for them at the time of the signing of their contract on this rate's predecessors.
- In the event the characteristics of the customer's load are highly fluctuating as in the case of elevators, hoists, cranes and similar equipment, the Monthly Billing Demand in kilovolt-amperes shall be sixty percent (60%) of the horsepower nameplate rating of the equipment.
- The Company may, at its option, determine the demand and/or power factor continuously, monthly or at other regular intervals.
- In the event the Company, in order to prevent voltage fluctuations or disturbances on its system, requires the customer to install a separate transformer or transformers to provide service for X-ray machines, welders, and other equipment having similar characteristics, such service shall be metered and billed separately from the customer's other service. The Monthly Billing Demand in kilovolt-amperes for such separate service shall be seventy percent (70%) of the kilovolt-ampere nameplate rating of the Company's standard size transformers required.

## PRIMARY SERVICE DISCOUNT:

A discount on all charges under this rate schedule, excluding all applicable riders except for Rider Nos. 21 and 23, of three and one-half percent (3 1/2%) will be made to any customer receiving primary service and owning the substation, in compliance with the Terms and Conditions section of this rate.

## **DELIVERY VOLTAGE:**

#### **Secondary Service:** (1)

This service covers the supply of three phase, 60 Hertz alternating current, at the Company's standard secondary voltages, and those who, as of the effective date of this rate, are served at 4000 volts or higher primary but are not supplying their own substations.

## **Primary Service:**

This service covers the supply of three phase, 60 Hertz, alternating current at no less than 4000 volts for customers owning the substation. No additional installations at 4160 volts in the Company's present underground district or any extension thereof, will be served at this rate.

All current on this service will be measured at the service voltage of 4000 volts or higher. The Company shall have the option of metering at secondary voltage and adjusting to a primary metering basis by the use of compensating meters or by estimate based on the rated transformer losses.

## **TERMS AND CONDITIONS:**

Issued by: Richard R. Grigg, President

- (1) Service under this rate is supplied in accordance with the Company's Electric Service Regulations and is subject to the jurisdiction of the Public Utilities Commission of Ohio.
- (2) Where the customer desires lighting service incidental to his power requirements such service may be purchased under this rate provided the customer furnishes the additional transformers and all other equipment necessary. All such incidental lighting shall be metered through the power meter.

## **TERMS OF SERVICE & CONTRACT:**

The term of contract shall be for five years from date of application with a self-renewal provision for successive periods of two years each until either party shall give at least one year written notice to the other of its intention to discontinue at the end of any period. If it is determined that said service location no longer qualifies, billing under this tariff will cease upon thirty (30) days advance written notice filed by the Company with the Customer.

## **EXCISE TAX:**

Monthly bills for electric service to all non-Federal Government Customers shall be increased by 4.9869%.

## **APPLICABLE RIDERS:**

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

Dagulatory Transition Charge Offert	Rider No. 19	Chast No. 00
Regulatory Transition Charge Offset	Rider No. 19	Sheet No. 98
Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 20	Sheet No. 99
Net Energy Metering	Rider No. 14	Sheet No. 93
Green Resource Rider	Rider No. 24	Sheet No. 104
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

# COGENERATION AND SMALL POWER PRODUCER RATE CO-1

#### **APPLICABILITY:**

Available to any qualifying facility (QF) on the lines of Toledo Edison Company (The Company) with a design capacity of 100 kW or less for the sale of electricity to the Company at a single interconnection point. A QF shall be defined by and meet the requirements of the Public Utility Regulatory Policies Act of 1978, Title 18 Code of Federal Regulations Section 292.

#### RATE:

#### (a) Energy

- (1) Kilowatt-Hour Meter. When a kilowatt-hour meter is used, the energy supplied by the QF shall be purchased by the Company at the avoided energy cost calculated by the Company for the appropriate off-peak period.
- (2) Time of Day Meter. When time of day metering is used, energy supplied by a QF shall be purchased by the Company at the avoided energy cost for the time period in which the energy was supplied.
- (3) Rates. The rates for avoided energy based on on-peak delivery time shall be 1.60¢/KWH in the Summer and 1.70¢/KWH in the Winter. That based on off-peak delivery time shall be 1.20¢/KWH in the Summer and 1.40¢/KWH in the Winter. On-peak hours are 8 a.m. to 8 p.m., weekdays. Off-peak hours are 8 p.m. to 8 a.m. weekdays plus all hours on weekend days and holidays. Summer includes June, July, August and September. Winter includes January through May and October through December.

## (b) Reactive Power

The Company may, at its option, test or meter the reactive power used or produced by the QF. The maximum RKVA used shall be billed to the customer at \$.48 per RKVA per month.

#### (c) Customer Charge

- (1) Kilowatt-Hour Meter. When a kilowatt-hour meter is used, the monthly customer charge shall be \$5.90.
- (2) Time of Day Meter. When a time of day meter is used, the monthly customer charge shall be \$40.80.

## **INTERCONNECTION CHARGE:**

The QF shall pay the costs of connection, switching, metering, transmission, distribution, safety provisions and administrative costs incurred by the electric utility directly related to the installation and maintenance of the physical facilities necessary to permit interconnected operations with qualifying facility, to the extent such costs are in excess of the corresponding costs which the electric utility would have incurred if it had not engaged in interconnected operations. Costs for the transmission of energy for the qualifying facility shall be in accordance with the Company's FERC Open Access Transmission Tariff.

A QF, at its option, may reimburse the Company for interconnection costs over a period not to exceed thirty-six months including interest computed at 1.5% monthly on the unpaid balance.

# COGENERATION AND SMALL POWER PRODUCER RATE CO-1

## **ANCILLARY SERVICES:**

Supplementary power, back-up power, interruptible power and maintenance power shall be supplied to a QF under the Company's standard rate schedules now on file with the Public Utilities Commission of Ohio, unless the use of these schedules impairs the electric utility's ability to render adequate service or places an undue burden on the electric utility.

## **DEFINITIONS:**

#### (a) Time Periods

- (1) On-Peak Periods. The on-peak periods shall be the hours from 8:00 a.m. to 8:00 p.m. on weekdays, except holidays.
- (2) Off-Peak Periods. The off-peak periods shall be the hours from 8:00 p.m. to 8:00 a.m. on weekdays, plus all hours on weekends and holidays.
- (3) Time periods will be determined by clock time (standard or daylight) in effect in the Eastern Time Zone.
- (4) Holidays. Holidays are New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day, and Mondays which are legally designated as a day of observance in lieu of the above holidays when they occur on weekend days.

## (b) Avoided Energy Costs

Avoided energy costs means the incremental cost to the Company of generating electric energy or purchasing electric energy from another source that was avoided due to the purchase from qualifying facilities. Incremental cost includes fuel, fuel and ash handling and incremental maintenance costs.

## (c) Ancillary Services

- "Supplementary Power" means electric energy or capacity supplied by an electric utility, regularly used by a qualifying facility in addition to that which the facility generates itself.
- (2) "Back-up Power" means electric energy or capacity supplied by an electric utility to replace energy ordinarily generated by a facility's own generation equipment during an unscheduled outage of the facility.
- (3) "Interruptible Power" means electric energy or capacity supplied by an electric utility subject to interruption by the electric utility under specified conditions.
- (4) "Maintenance Power" means electric energy or capacity supplied by an electric utility during scheduled outages of the qualifying facility.

## **TERMS AND CONDITIONS:**

All QFs shall comply with applicable, national, state and local electric codes. All QFs shall comply with Company rules and regulations listed in this tariff as well as the Standard Rules and Regulations on file with the Public Utilities Commission of Ohio.

## COGENERATION AND SMALL POWER PRODUCER RATE CO-1

At the delivery point, a disconnect switch shall be installed by the customer and operated by the Company to permit isolation of the QF from the Company's system during periods of abnormal operation. All protective equipment is installed, owned and maintained by the customer. Although design of the QF and its protective devices is not the responsibility of the Company, the Company reserves the right to inspect the facilities and their operation. If, in the judgment of the Company, the QF does not conform to rules and regulations, does not provide adequate safety to Company personnel, interferes with the supply of electric service to others, or produces undesirable harmonics or wave distortions, the Company reserves the right to refuse or terminate parallel operation of the QF with the Company's system until such condition is corrected. Parallel operation must cease immediately and automatically during system outages and other emergency conditions specified by the Company.

The Company's consent for the QF to operate in parallel with the Company's system is on the condition that the QF protects its facilities and the Company's system from damage and upon the further condition that the Company shall not be liable to the QF for any loss, cost, damage or expense which the QF may suffer by reason of damage to or destruction of any property, including the loss of use thereof arising out of, or in any manner connected with such parallel operation, unless such loss, cost, damage or expense is caused by the sole negligence of the Company, its agents, or employees. The QF will defend, indemnify and hold the Company harmless from any and all claims or actions by third parties, including attorney's fees, resulting from the operation of a OF.

The PUCO approval of the above tariff language in respect to the limitation of liability arising from the Company's negligence does not constitute a determination that such limitation language should be upheld in a court of law. Approval of the Commission merely recognizes that since it is a court's responsibility to adjudicate negligence and consequent damage claims, it should be also the court's responsibility to determine the validity of the exculpatory clause.

## **TERM OF CONTRACT:**

The term of the contract shall be one year from the date of application and thereafter until terminated by ten days written notice from the customer to the Company. Any interconnection costs owed to the Company will become payable in full at the time of termination.

#### STREET LIGHTING SERVICE "SL-1"

## **APPLICABILITY:**

Available to any municipality or governmental authority for the furnishing of street lighting service to its streets, lands, lanes, squares, avenues and other public places where the street lighting equipment, in the opinion of the Company, can be installed and maintained using Company vehicles. For purposes of this tariff, street lighting equipment includes the lights and all other equipment furnished by the Company to provide the lighting service authorized by this tariff.

## Rate:

Monthly charges per customer for all customers served under this schedule shall include Generation Charges, as shown below. Customers served under this schedule who receive Generation Services from a Certified Supplier will qualify for a Shopping Credit as shown below to reduce the sum of other applicable charges.

#### **Generation Charge:**

**Energy Charge:** 

For all kWh, per kWh

1.094¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

## **Shopping Credit:**

The Shopping Credit values are subject to the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

This Shopping Credit applies only to customers who receive Generation services from a Certified Supplier. Such customers shall receive a Shopping Credit equal to the Generation Charge in this schedule. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

For those customers who qualify under the Shopping Credit Rider, Sheet No. 100, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 100.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 100.

## **BURN HOURS:**

Monthly Kilowatt-hour values used for billing purposes can be found in Street Lighting Provisions in Delivery Service Tariff book.

#### **APPLICABLE RIDERS:**

The rates and charges specified in Section 1, above, shall be modified in accordance with the provisions of the following applicable riders:

Returning Customer Generation Service Charge	Rider No. 22	Sheet No. 101
Shopping Credit Rider	Rider No. 21	Sheet No. 100
Shopping Credit Adder	Rider No. 23	Sheet No. 102
Fuel Rider	Rider No. 25	Sheet No. 105
Fuel Cost Recovery Rider	Rider No. 27	Sheet No. 107

Filed pursuant to Order dated January 21, 2009, in Case No. 07-551-EL-AIR et al., before

## **Experimental Market Based Tariff**

## **Availability:**

Available to Full Service customers served under the Large General Service, Medium General Service and Small General Service Schedules, not being served under the Net Energy Metering Rider. The number of customers permitted on this experimental rate will be limited to no more than a total of fifty (50) customers whose measured maximum 30-minute demands exceed 100 kVA or 100 kW. These customers will be selected by the Company and will be limited to 250 MW of aggregate, non-coincident demand. At the Company's discretion, the total number of customers and the total MW of company load eligible for the program may be increased by up to 100%. Customers must enter into a written service agreement. A Full Service customer is one that receives all retail electric services from the Company.

## **Program Description:**

The MBT Program is voluntary and will be offered on an experimental basis through December 31, 2008, unless earlier terminated by the Company. Its purpose is to test customer response to hourly price signals quoted by the Midwest Independent Transmission System Operator, Inc. ("Midwest ISO") to supply electricity. Participation in the MBT Program offers customers the opportunity to manage their electric costs by either shifting load from higher price to lower price periods or by adding new load during lower price periods. All qualifying customers designate a Market Exposure Percentage (MEP) representing the amount of the customer's usage to be applied to market based pricing. The customer's remaining usage is priced under all provisions of a firm, fixed price (non-market based) approved Company tariff for which the customer qualifies ("Fixed Price Tariff").

## **Program Charge:**

A charge shall be added to the bill each month to compensate the Company for additional billing, administrative, and communication costs associated with the MBT Program.

For distribution secondary service voltage

\$ 75.00

For all other service voltages

\$ 150.00

Effective: January 23, 2009

#### **MBT Billing:**

Customers participating in the MBT Program will be billed for calendar month usage based on the following calculation:

MBT Bill: Program Charge + Market Based Energy Charge + Fixed Priced Tariff Charge + Applicable Riders

A Capacity Reservation Charge may also be applicable, pursuant to the Self-Generation section of this tariff.

## **Market Exposure Percentage (MEP):**

MEP is the percentage of the customer's total billing period usage exposed to market-based Midwest ISO prices designated by the customer in the service agreement. MEP shall be at least five percent (5%). The MEP shall not exceed thirty percent (30%) unless the customer a) qualifies for the Economic Development Option described below, or b) is transitioning from either the Company's former RTP Program, or a special contract with the Company having been approved by the Public Utilities Commission of Ohio, and the

Issued by: Richard R. Grigg, President

customer's charges under the MBT Program are estimated solely by the Company to be greater than ten percent (10%) more than if charged under these pricing arrangements.

Economic Development Option: MEP may exceed thirty percent (30%) at the sole option of the Company. The Company will consider factors such as whether that governmental financial incentives are provided to new customers within the Company's service territory, customers make significant capital investment in production equipment, including electrical equipment, buildings, and other capital investments related to expansion and growth, and customers make significant additions to employment or retention of the Customer's load in the Company's service territory.

## **Measured Load:**

Measured Load shall equal the highest kW registration from a time-interval meter on a 30-minute basis.

## **Billing Units:**

KWh usage shall equal measured kWh multiplied by the MEP.

## **Market Based Energy Charge:**

The Market Based Energy Charge (MBEC) is equal to market based 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:

 $MBEC = \sum_{t=1}^{n} (kWh_t x MEP x MBP_t)$ 

Where:

kWh<sub>t</sub> = Customer's actual kilowatt-hour usage in hour<sub>t</sub>

MEP = Market Exposure Percentage

MBP<sub>t</sub> = The applicable Hourly Market Based Price as defined in the Hourly Market Based Price

section below, at hour,

t = An hour in the billing period

n = Total number of hours in the billing period

Effective: January 23, 2009

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

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

 $MBP_{t}$  $(LMP_t x (1 + LAF))$ 

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

 $LMP_t$ 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.

An hour in the billing period

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

## **Power Factor Correction:**

The Measured Load shall be adjusted for a lagging power factor of less than eighty-five hundredths (0.85) by multiplying the Measured Load by the ratio of 0.85 divided by the power factor of the load at the time of the Measured Load. No correction will be made where the power factor is found to be greater than 0.85.

#### **Fixed Price Charges:**

All non-adjusted measured usage not exposed to market-based pricing shall be charged pursuant the Fixed Price Tariff. All other charges of the Fixed Price Tariff shall apply, as appropriate, in accordance with the Fixed Price Tariff. Measured usage to be applied to the Fixed Price Tariff shall equal each measured usage type as defined in such tariff (kWh, kW, kVA, kVAr) multiplied by (100% - MEP). MEP shall not be applied to usage being part of a "Transformer Charge" or "Transformer Discount" provision of the Fixed Price Tariff.

### **Metering:**

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).

#### **Self-Generation:**

Customers having a generation source, or multiple generation sources, operating for the purpose of offsetting available power supplied by the Company ("Self-Generation Source") shall not be required to take service under the Company's Partial Service schedule while taking service under this tariff. Such partial service shall be subject to a Capacity Reservation Charge equal to the Delivery Charge stated above multiplied by the Measured Generator Load. Measured Generator Load shall equal the highest kW registration of the Self-Generation Source time-interval meter data on a 30-minute basis during the current

Effective: January 23, 2009

billing period. All Self-Generation Sources shall be metered. Customers shall be 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 must comply with all of the Company's interconnection requirements. The Company retains the right to disconnect electric service if the Self-Generation Source is connected or operates in parallel with the Company's system without approval of the Company or if such equipment in any way interferes with or jeopardizes service to other customers, endangers others or adversely affects the Company's operations.

## **Applicable Riders:**

The Rates and charges specified above shall be modified in accordance with the provisions of the following, as applicable.

Universal Service Rider Sheet No. 90
Temporary Rider for EEF Sheet No. 91
State kWh Tax Rider Sheet No. 92

any other applicable rider approved by the Public Utilities Commission of Ohio

#### **Terms and Conditions:**

Except as provided in this rate schedule, all terms, conditions, rates, and charges outlined in the Fixed Price Tariff which the customer is also served under will continue to apply. Participation in the MBT Program will not affect the customer's obligations for electric service under the existing Fixed Price Tariff. Except as expressly provided in this rate schedule, participation in the MBT Program is mutually exclusive to any other retail program the Company may offer.

Customers electing to take service under the MBT Program shall do so for a period of twelve consecutive billing periods while this tariff is in effect unless the customer provides the Company with a written request to withdraw from the program. Such written request must be received by the Company (i) at least three (3) business days prior to, and effective upon, the end of the first two billing periods while served under this rate schedule; or (ii) within sixty (60) calendar days prior to, and effective upon, the end of the twelfth billing period of service under this rate schedule. Customers are entitled to a change in the MEP within the parameters set forth in this tariff, upon written notice to the Company within sixty (60) calendar days prior to, and effective upon, the end of the twelfth billing period of service under this rate schedule.

Failure by the customer to pay all properly due amounts within thirty (30) days of when due may be cause for removal from the MBT Program, at the option of the Company.

Customers who withdraw or are removed from the MBT Program may not return to the Program.

The supplying of and billing for service and all conditions applying thereto, are subject to the jurisdiction of the Public Utilities Commission of Ohio, and to the Company's Standard Rules and Regulations currently in effect, as filed with the Public Utilities Commission of Ohio.

### **Additional Provision:**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

Toledo, Ohio P.U.C.O. No. 8 Page 1 of 2

## Retail Transition Cost Recovery of Non-bypassable Regulatory Transition Charges

#### **Applicability**

This tariff applies to any Customer located in the Company's certified territory that is (a) supplied retail electric generation service by an entity other than the Company, and (b) not paying Regulatory Transition Charges to the Company under other tariffs approved by The Public Utilities Commission of Ohio, except those Customers whose electricity is supplied by a municipal electric utility that (i) provides transmission or distribution service, or both services, through transmission or distribution facilities singly or jointly owned or operated by the municipal electric utility, and (ii) was in existence, operating, and providing service prior to January 1, 1999. This tariff does not apply to that portion of electricity generated by self-generators, as this term is defined in O.R.C. 4928.01(A)(30). This tariff also does not apply to electricity supplied and consumed by any other similar Customer, except such electricity as is delivered to a Customer by an electric distribution utility.

#### **Rates and Charges**

Customers will be billed for those Regulatory Transition Charges detailed in the rate schedule that would otherwise be applicable to the Facility if the Customer were taking retail electric generation service from the Company, as calculated in accordance with that rate schedule. These rates and charges are non-bypassable.

#### **Metering**

The Company shall have access to all electric meters at the Customer's Facility for the purpose of reading and billing the charges described above. The Company shall not be liable for inaccurate information supplied by a malfunctioning meter or other equipment not owned by the Company. If no meter is used, the amount of electricity supplied shall be based upon the Company's estimate of kilowatt hours, kW, and kVA, as appropriate, used or consumed by the Customer.

## **Billing and Terms of Payment**

The Company shall render a bill to the Customer for the Regulatory Transition Charges described above. The Company may collect such charges from the Customer, based upon the Customer's usage, from the commencement of retail electric generation service to the Customer by an entity other than the Company, regardless of the billing date. Payment shall be due in full within twenty-one (21) days of the date set forth on the bill. Payment not received within such twenty-one (21) day period shall be subject to a late payment charge in the amount of 1.5% of the unpaid amount, in addition to the charges otherwise due. The Company may adjust or estimate the amount due in the event of lack of demand metering (kW or kVA, as applicable), lack of access to the meter, or for other reasons that prevent an accurate meter reading.

#### **Terms and Conditions**

The Customer shall provide its preferred billing address, and any changes thereto, to the Company. No separate application for service is required for a Customer to be obligated to pay the charges under this tariff.

## **Definitions**

For the purpose of this Retail Transition Cost Recovery of Non-bypassable Regulatory Transition Charges tariff, the following words shall have the meanings set forth:

Company - The Toledo Edison Company

**delivered** - any transmitting and/or distributing of electricity to the Customer at any point from the point of generation to the point of consumption

Toledo, Ohio P.U.C.O. No. 8 Page 2 of 2

**Facility** - all electric consuming facilities of any type or character owned, occupied, controlled or used by the Customer

**Customer** - an ultimate consumer of retail electric service located in the Company's certified territory that is supplied retail electric generation service by an entity other than the Company.

## **Applicability of Electric Service Regulations**

The following sections of the Company's Electric Service regulations shall apply.

I(B). Revisions

VI(E) Meter readings not to be combined

VI(H) Returned Payment X(B) Limitation of Liability

Original Sheet No. 79

## Rider No. 1 ELECTRIC FUEL COMPONENT RATE

This Rider is applicable only to customer facilities billed under the provisions of Economic Development Riders 4 and 4A or under a special contract pursuant to Ohio Revised Code 4905.31, entered into prior to January 1, 2001, which requires the inclusion of an electric fuel component (EFC) rate according to the terms and conditions of the special contract or where the special contract provides for billing under a tariffed rate schedule.

For customer facilities billed under the provisions of Economic Development Riders 4 and 4A and those special contract customers whose terms and conditions require inclusion of the EFC rate, the EFC rate shall be 1.3717¢ per kWh.

For those special contract customers that are billed pursuant to a rate schedule, the following shall apply:

- a. The tariff rate's generation charges shall be reduced by the fuel portion of the generation charge at a rate of  $1.3717\phi$  per kWh., and
- b. The EFC Rider charge shall be applied at a rate of  $1.3717\phi$  per kWh.

## **Prepaid Demand Option**

A prepaid demand option is available for those Full Service Customers with electric service being provided under the Large General Service Rate - "PV-45." The Customer may pre-purchase five years of kilowatt demand based on that customer's most recent twelve months of kW usage. The Company shall determine the purchase price for the prepaid demand based on the demand charges in effect under the appropriate PUCO rate schedule applicable to the Customer and based upon an appropriate discount rate applied to those charges to recognize the Company's cost of capital. Energy charges will be billed based on measured demand. A Full Service customer is one that receives all retail electric services from the Company.

# RIDER NO. 8 REPLACEMENT ELECTRICITY

#### **APPLICABILITY:**

This Rider is available to Customers taking service from the Company, for all or a portion of their total electrical needs, under an electric service agreement filed under Section 4905.31, Revised Code, which allows for interruption of all or a portion of the Customer's electrical needs. This Rider No. 8 is available only for the acquisition of Replacement Electricity occasioned by Interruptible Conditions as defined below.

#### **DEFINITIONS:**

This Rider No. 8 shall be subject to the following definitions in addition to the definitions contained within P.U.C.O No. 8.

- Firm Electric Service Customers. Firm Electric Service Customers are customers within the Company's electric service territory which receive retail electric service from the Company which are not subject to interruption of their electric service except for System Emergencies.
- 2. <u>Firm Wholesale Customers</u>. Firm Wholesale Customers are customers to which the Company provides firm transmission service for wholesale electricity transactions.
- 3. <u>Interruption Conditions</u>. Interruption Conditions are the terms and conditions contained in the conditions in a specific electric service agreement, whichever the Customer is served under, which define under what situations the Company can interrupt all or a portion of the Customer's electrical needs.
- 4. <u>Interruptible Load</u>. Interruptible Load shall be that portion of the Customer's total electrical needs which is subject to interruption under the defined Interruption Conditions.
- 5. <u>Replacement Electricity</u>. Replacement Electricity is electricity purchased by the Company to supply all or a part of a Customer's Interruptible Load during an Interruption Condition.
- 6. <u>Replacement Electricity Source</u>. A third-party provider of Replacement Electricity to the Company.
- 7. <u>System Emergency</u>. Any situation wherein the Company initiates its Emergency Electrical Procedures outlined in its General Rules and Regulations of P.U.C.O. No. 8, as may be amended or revised.

#### REPLACEMENT ELECTRICITY SOURCE:

The Customer shall have the option of specifying a Replacement Electricity Source ("Source") in advance or allowing the Company to choose the lowest cost Replacement Electricity Source at the time an Interruption Condition occurs.

 No Customer Designation. If the Customer has not specified a Source, as described herein, the Company shall use its best efforts to obtain the lowest cost Replacement Electricity, excluding that obtained for Firm Electric Service Customers, subject to the conditions herein.

Page 2 of 5

- 2. <u>Customer Designation</u>. The Customer may specify a Source and the Company shall use its best efforts to satisfy the Replacement Electricity need based upon the Customer's specification, provided that such specifications do not involve the use of inappropriate operating practices or otherwise negatively affect the Company's ability to meet the requirements of its Firm Electric Service Customers¹ The Company shall take title to any Replacement Electricity so purchased. Customer specifications must be made at least thirty (30) days before an Interruption Condition arises in which the Customer wishes to utilize that Source. The Customer can specify up to five (5) Sources at a time. The Customer can change their specified Sources no more than once each quarter.
- 3. The Customer specification must, at a minimum, include the following information:
  - a) the estimated amount of Replacement Electricity the Customer may require;
  - b) the Sources the Customer would like to utilize;
  - c) which Source should be contacted first.

The Company shall use its best efforts, based on this information and any other information provided by the Customer, to meet the Customer's request to utilize a specified Source. The Customer shall pay the Company for any and all reservation costs required to assure that the Source will be available when an Interruption Condition occurs.

## **QUALIFICATIONS FOR A SOURCE:**

The Company shall have the right not to utilize a potential Source unless it meets all of the following requirements:

- Necessary Contracts. The Company's acceptance of a potential Source shall be subject to
  the completion of all necessary contracting, including appropriate interchange agreements
  and tariffs, and approval of such contracts, agreements and tariffs by any regulatory
  authority that assumes jurisdiction over such service.
- 2. <u>Credit Worthiness</u>. The Company's acceptance of a potential Source shall be subject to a review of their credit worthiness.
- 3. <u>Interconnection Standards</u>. The Company's acceptance of a potential Source shall be subject to the ability of the potential Source to comply with the Company's interconnection standards.
- 4. <u>System Integrity and Safety</u>. The Company's acceptance of a potential Source shall be subject to the ability of the potential Source to comply with the Company's system integrity and safety standards.
- 5. <u>Incurred Costs</u>. The potential Source must agree to pay all of the costs incurred by the Company in qualifying them as a Source.

The Company shall provide to the potential Source and to the Customer the specific qualification criteria upon request.

<sup>&</sup>lt;sup>1</sup> Best efforts shall mean actions that are reasonable, prudent and consistent with good utility practice. Best efforts do not include fiduciary or extraordinary action.

Issued by: Richard R. Grigg, President

- 1. <u>Company Notification</u>. When the Customer is notified by the Company that it must interrupt its Interruptible Load due to an Interruption Condition, the Customer will also be informed by the Company as to its ability to transmit Replacement Electricity.
- 2. <u>Availability of Replacement Electricity</u>. The availability of Replacement Electricity will depend on the existence of the following factors:
  - a) The Company is not experiencing a System Emergency.
  - b) The Company's transmission system is capable of importing the Replacement Electricity while maintaining service to Firm Electric Service Customers and Firm Wholesale Customers.
  - c) A qualified Source has Replacement Electricity available and it can be delivered to the Company. If none of a Customer's designated Sources have available Replacement Electricity, the Company may, at its option and with Customer approval, deliver Replacement Power from another qualified Source.

In the event the Company's Transmission System is capable of importing only a portion of he requested Replacement Power, the Company shall use its best efforts to fairly apportion available Replacement Electricity between customers which have requested it.

- 3. <u>Customer Notification</u>. The Company shall endeavor to provide as much prior notice as possible of the availability of Replacement Electricity, and in situations other than System Emergencies or other emergency conditions, the Company shall endeavor to provide the customers with ninety (90) minutes' notice. The Company may require the Customer to respond within thirty (30) minutes as to whether it wishes to utilize Replacement Electricity. Such notification must include all of the following information:
  - a) The amount of Replacement Electricity the Customer would like to schedule.
  - b) The duration for which it would like to schedule such Replacement Electricity. (The Company will provide the Customer with at least forty-five [45] minutes' notice of the end of an Interruption Condition.)
  - c) Designated Source to be used (if applicable).
  - d) Pricing information in the format specified by the Company to enable the Company to appropriately bill the Customer.
  - e) Confirmation that the Customer agrees to pay the Replacement Electricity Charges as specified herein.
  - If a Customer does not notify the Company during this notification period that it wishes to utilize Replacement Electricity, the Customer will be subject to interruption as defined in their electric service agreement.
- 4. Scheduling of Replacement Electricity. The Company shall require up to forty-five (45) minutes, from the time the Customer notifies the Company that it wants to utilize Replacement Electricity, to complete the scheduling of such Replacement Power. The scheduling of Replacement Electricity by the Company shall occur on a clock hour basis and shall be subject to all of the Company's standard scheduling practices. If requested in advance by the Customer, the Company will endeavor to provide Replacement Electricity from a non-designated Source for the period of time until the delivery of Replacement Electricity from the Customer's designated Source commences. The Company will also endeavor to provide Replacement Electricity to the Customer from the Customer's designated Source prior to the end of the forty-five (45) minute scheduling period whenever possible.

Upon written request, the Company shall provide to the potential Source and to the Customer the specific scheduling practices which apply.

Effective: January 23, 2009

- 5. Delivery of Replacement Electricity. Once the necessary scheduling has been completed, the Company shall then avoid interrupting the Customer subject to the provisions below.
- Customer Review. The Company shall allow the Customer reasonable access to all pertinent documents relating to the purchase of Replacement Electricity by the Company.

## **INTERRUPTION OF REPLACEMENT ELECTRICITY:**

The Company shall have the right to interrupt the delivery of Replacement Electricity to the Customer, thus requiring interruption of the Customer's Interruptible Load, under the following circumstances:

- a) If the Source fails to deliver the scheduled Replacement Electricity to a Company interconnection point and the Company cannot supply the Customer's request for Replacement Electricity from an alternative qualified Source.
- b) If, in the sole judgment of the Company, such Replacement Electricity is required (i.) to maintain service to the Company's firm electric service customers, (ii) for system integrity purposes, or (iii.) for emergency power sales to other utilities.

Any such interruption shall be remedied as quickly as reasonably possible and shall be preceded by the exhaustion of other reasonable alternatives consistent with good utility practice to avoid the interruption.

The Customer shall indemnify and hold the Company harmless for any damages to person or property resulting from the interruption of Replacement Electricity occurring at the Customer's premises resulting from the interruption of the Customer by the Company when the designated Source fails to deliver Replacement Electricity.

In the event all or a portion of the Replacement Electricity a Customer had scheduled from a designated Source, is interrupted by a direct action of the Company and instead utilized by the Company to support service to other customers, the Customer will be entitled to a credit to its bill equal to any amounts paid by Customer for Replacement Electricity which was then captured by the Company.

#### REPLACEMENT ELECTRICITY CHARGES:

The following charges will apply to all Replacement Electricity scheduled and delivered to the Customer. Failure to pay such amount shall be considered a failure to pay for electric service.

- 1. All costs incurred by the Company to purchase the Replacement Electricity.
- 2. A 10% adder.
- 3. All applicable taxes.
- 4. The Universal Service Rider
- 5. Temporary Rider for EEF

#### **CAPACITY AND ENERGY IMBALANCE:**

- 1. The Customer shall have an affirmative obligation under this Rider No. 8 to balance capacity and energy deviations (positive and negative) between scheduled and actual capacity utilization and energy consumption to achieve zero deviation measured as the net of the power flows measured by meters at the customer's meter and the point of interconnection with the Company.
- 2. The deviation of actual power flows shall be calculated by the Company based on telemetered information from the metering point with the Customer as follows: Imbalances = Actual hourly flow on the Customer meter minus
  - scheduled hourly flow on the Customer meter.\* \*If the Customer has a split of firm and interruptible load, the firm load is first through the meter and this measurement applies to the Replacement Electricity being supplied for the Interruptible
- 3. Imbalances may be negative or positive. Negative imbalances occur when the Customer has over scheduled the actual load requirements and shall be compensated in accordance with Item (a)

The Toledo Edison Company

Original Sheet No. 85

Toledo, Ohio

P.U.C.O. No. 8

Page 5 of 5

below. Positive Imbalances occur when the Customer has under scheduled the actual load requirements and shall compensate the Company in accordance with Item (b) below.

- a) If a negative Imbalance occurs, the Company shall credit the Customer based on the actual kilowatthours, as outlined in Section 2 above, for each occurrence. The credit shall be as follows:
- i.) For each kilowatthour not used by the Customer, the Company shall compensate the Customer or electricity supplier for the Replacement Electricity used by the Company. That Customer's compensation will be up to the Company's marginal cost of generation or the cost of the Replacement Electricity, whichever is less, except when the unused Replacement Electricity causes additional costs to the Company by creating instability or other operation concerns on the Company's system.
- b) If a positive Imbalance occurs, the Customer shall make payment to the Company based on the total kilowatthours of positive deviation, as outlined in Section 2 above, that has occurred in that month. The payment to the Company for each kilowatthour of positive deviation will be equal to 110% of either the Company's marginal cost of generation or the highest cost of power purchased during such period, whichever is greater.
- c) If the Company requests that the Customer interrupt its Interruptible Load for an emergency condition and the Customer continues to take power, the Company may charge the Customer a positive deviation charge of \$50 per kilowatt per hour with the addition of Rider No. 1, Rider No. 11 and Rider No. 12.

#### **EQUIPMENT:**

All costs of any necessary metering, communications and other equipment necessary for the implementation of this Rider No. 8 shall be borne by the Customer. Such costs shall include the costs of any equipment required to verify the scheduled delivery of Replacement Electricity from the Source to the Company.

# Rider No. 9-<u>TRANSITION RATE CREDIT PROGRAM</u> <u>RESIDENTIAL SERVICE</u>

In conformity with the Commission's Entry in Case No. 05-1125-EL-ATA et al. Credit E and Credit F identified below apply to the following Residential tariffs for the time periods shown:

Residential Rate "R-01"	Original Sheet No. 10
Residential Rate "R-01a"	Original Sheet No. 12
Residential Optional Heating Rate "R-06"	Original Sheet No. 13
Residential Optional Heating Rate "R-06a"	Original Sheet No. 14
Residential Hot Water Rate "R-04"	Original Sheet No. 15
Residential Hot Water Rate "R-04a"	Original Sheet No. 16
Residential Heating Rate "R-07"	Original Sheet No. 17
Residential Heating Rate "R-07a"	Original Sheet No. 18
Optional Electrically Heated Apartment Rate "R-09"	Original Sheet No. 19
Optional Electrically Heated Apartment Rate "R-09a"	Original Sheet No. 20

For purposes of reflecting Credits E or F on customer bills, the company may reflect the credit as part of transition charges.

The percentage reduction reflected in Credit F will be calculated prior to the application of Credit E. In no event shall Credit E reduce a customer's total bill below zero.

## Credit E

For bills rendered from January 1, 2006 through the earlier of a customer's meter read date in December 2008 or the date the RTC and Extended RTC amounts are fully recovered, the Regulatory Transition Charge will be reduced by \$5.00 per month.

#### Credit F

For bills rendered from January 1, 2006 through the earlier of a customer's meter read date in December 2008 or the date the RTC and Extended RTC amounts are fully recovered, the Regulatory Transition Charge will be reduced by 11.4%.

## **Additional Provision**

Issued by: Richard R. Grigg, President

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

Bills prepared and sent on or after January 16, 2009 will exclude Transition Rate Credits effective January 1, 2009 on a service rendered basis.

Effective: January 23, 2009

## Rider No. 4 **Economic Development Rider**

#### **Applicability:**

This Rider is applicable to Full Service customers served under Large Power Rate "PV-44", Large General Service Rate "GS-12" and Small General Service Rate "GS-16". A Full Service customer is one that receives all retail electric services from the Company.

This Rider is available on an optional basis to Economic Development Customers that meet the Minimum Investment Unit.

An Economic Development Customer (the "Customer") is a prospective or an existing electric customer of the Toledo Edison Company ("Toledo Edison" or the "Company") where incentives are needed to attract the Customer to the service area or encourage its growth, modernization, or business retention, where the potential economic benefit to the community of employment and capital investment is evidenced by financial incentives through direct loans, financial grants, formalized training programs, tax incentives, bonds or financing under guarantees provided by appropriate governmental and/or economic development agencies such as the Ohio Department of Development, the Toledo-Lucas County Port Authority, certified Community Improvement Corporations or other similar municipal, county or multi-county organizations.

A Minimum Investment Unit is the addition of new employees and/or a minimum Capital Investment in accordance with the following schedule:

		Ca	pital Investment
Rate	New Employees	Total Dollars	Single Production Piece
GS-16	5	\$125,000	\$ 75,000
GS-12	10	\$250,000	\$125,000
PV-44	20	\$500,000	N/A

New Employees means permanent and full-time employees that exceed Base Employees. Base Employees means the average number of permanent and full-time employees of the Customer for the three month period immediately prior to the Application Date for the Rider.

Capital Investment means an investment in production equipment including electrical equipment, buildings, etc., necessary for increases in productivity, efficiency and quality. A Capital Investment may be made either in several items as just described or in a single piece of production equipment provided the conditions of the schedule are met. Consumable items such as furniture, uniforms or vehicles, and maintenance items will not qualify as Capital Investments. Purchase orders must be dated no earlier than three months prior to the Application Date. The application will not be approved until presentation of proper purchase orders, invoices and/or employment information to the Company.

Effective: January 1, 2003

## **Economic Development Rider**

#### **Rates and Incentives:**

- 1. The Customer will receive electric service on the appropriate retail service rate.
- 2. For new customers locating in the Toledo Edison territory, or existing customers that expand operations and physically relocate within the Company's service territory, a 25% reduction will be made in total Non-fuel Charges.
  - Non-fuel Charges means the total monthly electric charges as computed on the appropriate rate but excluding Substation Charges, if applicable, the Electric Fuel Component and all other applicable riders.
- For an expanding existing customer or a customer planning the transfer of a significant portion of its electric load outside the State of Ohio, a 25% reduction will be made in the incremental Non-fuel Charges that are in excess of Non-fuel Charges attributed to Base Usage.
  - Base Usage for an expanding existing customer means the average demand and kilowatthour consumption for the twelve month period immediately preceding the Application Date of the Rider. Base Usage for a customer planning the transfer of a significant portion of its electrical load outside the State of Ohio means the average demand and kilowatthour consumption that would remain in the Company's service territory after the planned transfer.
- 4. An Energy Intensive Customer may be eligible to receive a higher percentage reduction. An Energy Intensive Customer means a customer that can provide evidence that the cost of electric power is at least 10% or 20% of the customer's operating cost, whereupon the percentage reduction referenced in (2) or (3) above will be increased to 30% or 35%, respectively.
- 5. For customers, that are served at primary voltage or above, whose energy requirements necessitate upgrading the Company owned equipment at a substation, the Company will assist the customer in defraying the Company owned substation equipment costs of the upgrade. The Company will contribute up to one-half of the first year's increase in incremental non-fuel charges less any incentive amounts not to exceed one-half of a million dollars.

Page 3 of 3

## **Application Date, Effective Date, Termination:**

The Application Date means the date on which the Customer applied for the Rider. The Effective Date means the date on which the application is approved by Toledo Edison. The Effective Date may be deferred up to one year after application by the Customer at the Customer's request. The period during which applications will be accepted by Toledo Edison will expire on December 31, 1993, unless extended on a year-to-year basis at the sole option of the Company, with the approval of the Public Utilities Commission of Ohio.

The Company shall have the option to require evidence from the Customer that the Minimum Investment Unit is being maintained by the Customer. If in the judgment of the Company, the Customer has failed to maintain the Minimum Investment Unit, the Rider shall no longer be available to that Customer during the remaining term of the Rider. Otherwise, the Rider will terminate 60 months after the Effective Date of the Rider.

#### **Minimum Monthly Billing Demands:**

The Minimum Monthly Billing Demand shall be the demand as specified in Rates PV-44 and GS-12. The Minimum Monthly Billing Demand for Rate GS-16 shall be 100 KW.

## **Terms and Conditions:**

All terms and conditions of the applicable retail service rates shall apply except those specifically modified under this Rider.

The Company reserves the right to normalize the Base Employees or the Base Usage if in the judgment of the Company either represents an atypical or seasonal level.

# RIDER 4a Economic Development Rider

This rate sheet is in the process of elimination and is withdrawn except for customers that have approved applications and are receiving service at their premises under this Rider as of January 22, 2009

#### **APPLICABILITY:**

This Rider is applicable to customers served under the GS, GP, GSU, and GT tariffs.

This Rider is available on an optional basis to Economic Development Customers that meet the Minimum Investment Unit.

This Rider is not available to any prospective or existing commercial customer whose primary customers or competition are or will be existing customers of the Company.

An Economic Development Customer (the "Customer") is a prospective or an existing electric customer of the Toledo Edison Company ("Toledo Edison" or the "Company") where incentives are needed to attract the Customer to the service area or encourage its growth, modernization, or business retention, where the potential economic benefit to the community of employment and capital investment is evidenced by financial incentives through direct loans, financial grants, formalized training programs, tax incentives, bonds or financing under guarantees provided by appropriate governmental and/or economic development agencies such as the Ohio Department of Development, the Toledo-Lucas County Port Authority, certified Community Improvement Corporations or other similar municipal, county or multicounty organizations.

A Minimum Investment Unit is the addition of new employees and/or a minimum Capital Investment in accordance with the following schedule:

		<u>Capita</u>	al Investment
<u>Rate</u>	New Employees	Total Dollars	Single Production Piece
GS	5	\$125,000	\$75,000
GP	10	\$250,000	\$125,000
GSU and GT	20	\$500,000	N/A

New Employees means permanent and full-time employees that exceed Base Employees. Base Employees means the average number of permanent and full-time employees of the Customer for the three month period immediately prior to the Application Date for the Rider.

Capital Investment means an investment in production equipment including electrical equipment, buildings, etc., necessary for increases in productivity, efficiency and quality. A Capital Investment may be made either in several items as just described or in a single piece of production equipment provided the conditions of the schedule are met. Consumable items such as furniture, uniforms or vehicles, and maintenance items will not qualify as Capital Investments. Purchase orders or invoices must be dated no earlier than three months prior to the Application Date. The application will not be approved until presentation of proper purchase orders, invoices and/or employment information to the Company.

The Toledo Edison Company Original Sheet 88

Page 2 of 3

Effective: January 23, 2009

# RIDER 4a Economic Development Rider

## **RATES AND INCENTIVES:**

- 1. The Customer will receive electric service on the appropriate retail service rate.
- 2. For new customers locating in the Toledo Edison territory, or existing customers that expand operations, a reduction will be made in the incremental Non-fuel Charges as follows:

<u>Months</u>	Percent Reduction
1-12	35%
13-24	30%
25-36	25%
37-48	20%
49-60	15%

Non-fuel Charges means the total monthly electric charges as computed on the appropriate rate but excluding Transformer and Substation Charges, if applicable, the Electric Fuel Component and all other applicable riders.

3. For an expanding existing customer that can economically, as verified by the Company, transfer a significant portion of its electric load outside of the Toledo Edison service territory, a reduction will be made in the incremental Non-fuel Charges that are in excess of Non-fuel Charges attributed to Base Usage pursuant to Item 2 of the Rates and Incentives Section of the Rider.

Base Usage for an expanding existing customer means the average demand and kilowatthour consumption for the twelve month period immediately preceding the Application Date of the Rider. Base Usage for a customer that can economically, as verified by the Company, transfer a significant portion of its electrical load outside of the Toledo Edison service territory means the average demand and kilowatthour consumption that would remain in the Company's service territory after the planned transfer.

- 4. An Energy Intensive Customer may be eligible to receive a higher percentage reduction. An Energy Intensive Customer means a customer that can provide evidence that the cost of electric power is at least 20% of the customer's operating cost, whereupon the percentage reduction referenced in (2) or (3) above will remain at 35%. The determination that a Customer is Energy Intensive will be based on the cost of electric power vs. the customer's operating cost for the first twelve months under this Rider.
- 5. For customers, that are served at primary voltage or above, whose energy requirements necessitate upgrading the Company owned equipment at a substation, the Company will assist the customer in defraying the Company owned substation equipment costs of the upgrade. The Company will contribute up to one-half of the first year's increase in incremental non-fuel charges less any incentive amounts not to exceed one-quarter of a million dollars.

Toledo, Ohio P.U.C.O. No. 8 Page 3 of 3

## RIDER 4a Economic Development Rider

## **APPLICATION DATE, EFFECTIVE DATE, TERMINATION:**

The Application Date means the date on which the Customer applied for the Rider. The Effective Date means the date on which the application is approved by Toledo Edison. The Effective Date may be deferred up to one year after application by the Customer at the Customer's request.

The Company shall have the option to require evidence from the Customer that the Minimum Investment Unit is being maintained by the Customer. If in the judgment of the Company, the Customer has failed to maintain the Minimum Investment Unit, the Rider shall no longer be available to that Customer during the remaining term of the Rider. Otherwise, the Rider will terminate 60 months after the Effective Date of the Rider.

## **MINIMUM MONTHLY BILLING DEMANDS:**

The Minimum Monthly Billing Demand shall be 100 kW.

Terms and Conditions:

- 1. All terms and conditions of the applicable retail service rates shall apply except those specifically modified under this Rider.
- 2. The Company reserves the right to normalize the Base Employees or the Base Usage if in the judgment of the Company either represents an atypical or seasonal level.
- 3. In the event that the Customer's usage falls below the base usage or the Customer transfers a significant portion of its electric load to a non Toledo Edison energy source during the term of the Rider, which will be construed as a breach of, and has the effect of canceling the Rider, the Company shall bill the Customer for the amount of the incentive already received under the Rider. The Customer shall pay such bill within thirty (30) days after the date of the receipt of the bill by the Customer, and if the bill remains unpaid, interest at the rate of 1.5% per month shall be charged and paid.

#### Rider No. 11

#### UNIVERSAL SERVICE RIDER

A Universal Service charge of 0.18964¢ per kWh for the first 833,000 kWh and 0.05610¢ per kWh for the kWh above 833,000 kWh shall be added to the energy charge of all applicable rate schedules for the exclusive purposes of providing funding for the low-income customer assistance programs and for the Consumer Education Program authorized under Section 4928.56 of the Ohio Revised Code, and for paying the administrative costs of the low-income customer assistance programs and the Consumer Education Program.

This Universal Service Rider replaces the Interim Emergency and Temporary Recovery of Percentage of Income Payment Plan Arrearages. Any service subject to Emergency and Temporary Recovery of Percentage of Income Payment Plan Arrearages shall be subject to this Universal Service Rider instead.

Issued by: Anthony J. Alexander, President Effective: December 24, 2008

### Rider No. 12

## **TEMPORARY ENERGY EFFICIENCY RIDER**

An Energy Efficiency charge of \$0.09 per customer per month shall be added to all applicable rate schedules and special contracts pursuant to Ohio Revised Code 4905.31 for the exclusive purposes of funding the Energy Efficiency Revolving Loan Program created under Section 4928.62 of the Ohio Revised Code and for paying the program's administrative costs.

All services shall be subject to this Temporary Energy Efficiency Rider regardless of underlying tariff or special arrangement.

This Temporary Energy Efficiency Rider shall remain in effect no later than December 31, 2010.

## RIDER SKT State kWh Tax Rider

#### **APPLICABILITY:**

A state kWh tax shall be applied to each kWh delivered to a customer taking service under Rate Schedules RS, GS, GP, GSU, GT, STL, TRF and POL consistent with Section 5727.81 of the Ohio Revised Code, unless a customer elects to be a self-assessing purchaser that has been approved by the Ohio Department of Taxation. A self-assessing purchaser is any customer taking service from the Company that consumed over the course of the previous calendar year more than 45,000,000 kWhs of electricity and meets the requirements set forth in Section 5727.81 of the Ohio Revised Code.

## RATE:

 First 2,000 kWhs
 0.465¢ per kWh

 Next 13,000 kWhs
 0.419¢ per kWh

 All Excess Over 15,000 kWhs
 0.363¢ per kWh

In the event that the customer's meter is not actually read for the billing period, the estimated kWhs to collect the Company charges may be used to collect the State kWh Tax.

#### **ADDITIONAL TAXES:**

The Ohio Commercial Activity Tax (CAT) rate as established in Section 5751.02 of the Ohio Revised Code shall be applied to the above charges according to the formula 1 / (1 - CAT).

Effective: April 1, 2003

## Rider No. 14 Net Energy Metering Rider

#### **Availability**

Pursuant to Section 4928.01(A)(30)-(32) of the Revised Code (Net Metering), a customer-generator is a customer of the Company that is a user of a net metering system. To qualify for a net metering system, the customer-generator facility must use as its fuel either solar, wind, biomass, landfill gas, or hydropower, or use a microturbine (a combustion turbine with a peak capacity of 100 kW or less) or a fuel cell which is located on the customer-generator's premises and operates in parallel with the Company's transmission and distribution systems and is intended primarily to offset part or all of the customer's requirements for electricity. A net metering system used by a customer-generator shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronic Engineers, and Underwriters Laboratories.

Pursuant to Section 4928.67 of the Revised Code, service under this Rider is available upon request to customer-generators on a first come, first served basis so long as the total rated generating capacity used by customer-generator facilities is less than one percent of the Company's aggregate customer peak demand in this state.

#### Metering

In order to receive service under this Rider, Net Metering must be accomplished using a single meter capable of registering the flow of electricity in each direction. If the existing electrical meter in service at the customer's facility is not capable of measuring the flow of electricity in each direction, the Company will, upon written request by the customer-generator, acquire, install, maintain, and read an approved meter that is capable of measuring electricity in each direction. The customer-generator will pay the Company all expenses involved in either modifying the existing meter or providing a new meter capable of registering the flow of electricity in each direction. Maintenance of the meter will be the responsibility of the Company, which will own the meter. The Company, at its own expense and with written consent of the customer-generator, may install additional meters to monitor the flow of electricity. Maintenance of the additional meter(s) will be the responsibility of the Company, which will own the meter(s).

#### **Billing**

The provisions of this rider will be applied to the rate schedule to which the customer would be assigned if that customer were not a customer-generator. The customer-generator will be billed or credited charges and applicable riders as measured by the meter. Measured demand specified in the appropriate tariff shall be based on the peak demand measured as supplied by the Company only, flowing from the Company's system to the customer-generator's facility. If the Company supplies more kilowatt-hours of electricity than the customer-generator facility feeds back to the Company's system during the billing period, all energy charges of the appropriate rate schedule shall be applied to the net kilowatt-hours of electricity that the Company supplied. If the customer-generator facility feeds more kilowatt-hours of electricity back to the system than the Company supplies to the customer-generator facility during the billing period, energy charges of the unbundled generation component of the appropriate rate schedule shall be applied to the net kilowatt-hours of electricity that the customer-generator facility supplied, which shall be allowed to accumulate as a bill credit until netted against the customer generator's bill. A refund in an amount of the accumulated bill credit will be paid to the customer-generator after three consecutive billing periods of such accumulation upon written request by the customer-generator.

## Rider No. 14 Net Energy Metering Rider

## **Application**

Customer-generators seeking to receive service under the provisions of this rider must submit a written application to the Company demonstrating compliance with the Net Energy Metering Rider provisions and quantifying the total rated generating capacity of the customer-generator facility.

## Interconnection

The Company's Distribution Interconnection Tariff shall apply to service under this rider.

Effective: February 19, 2002

## Rider No. 19 - REGULATORY TRANSITION CHARGE OFFSET (RTCO) RIDER

This RTCO Rider is effective for bills rendered beginning February 1, 2006 through bills rendered up to and including December 31, 2008 and applies to all customers on tariffs and to all contracts that permit the inclusion of this RTCO Rider.

Each of the Regulatory Transition Charges (RTC) in the applicable tariff will be reduced by the following schedule:

- a. For bills rendered on February 1, 2006 and until December 31, 2006 the RTC will be reduced by .364¢ per kWh.
- b. For bills rendered on January 1, 2007 and until December 31, 2007 the RTC will be reduced by .370¢ per kWh.
- c. For bills rendered on January 1, 2008 and until December 31, 2008 the RTC will be reduced by  $.375 \phi$  per kWh.

## **Additional Provision**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

Bills prepared and sent on or after January 16, 2009 will exclude Regulatory Transition Charge Offsets effective January 1, 2009 on a service rendered basis.

## Rider No. 20 - FUEL RECOVERY MECHANISM

This Fuel Recovery Mechanism is effective for bills rendered beginning February 1, 2006 and applies to all customers on tariffs and to all contracts that permit the inclusion of this Mechanism.

The Fuel Recovery Mechanism Charges will apply as follows:

- a. For bills rendered on February 1, 2006 and until December 31, 2006 the Fuel Recovery Mechanism charge will be applied at the rate of 0.364¢ per kWh.
- b. For bills rendered on January 1, 2007 and until December 31, 2007 the Fuel Recovery Mechanism charge will be applied at the rate of 0.370¢ per kWh.
- c. For bills rendered on January 1, 2008 and until December 31, 2008 the Fuel Recovery Mechanism charge will be applied at the rate of 0.375¢ per kWh.

## **Additional Provision**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

Bills prepared and sent on or after January 16, 2009 will exclude Fuel Recovery Mechanism Charges effective January 1, 2009 on a service rendered basis.

#### **Rider 21 - SHOPPING CREDIT RIDER**

Page 1 of 9

This Rider is in accordance with the provisions of the Opinion and Order and the Entry on Rehearing in Case No. 03-2144-EL-ATA (Rate Stabilization Plan).

Aggregators or commercial/industrial customers that enter into a firm generation service electric contract(s), i.e., satisfying the full capacity, energy and transmission requirements associated with such customer loads and with a credit worthy supplier, for a binding term (i) commencing January 1, 2006 through either December 31, 2006 (for Option 2 only) or December 31, 2008, and sufficient evidence of such contract(s) is provided to the Company by February 2, 2005, or for Small General or Medium General Service customers that are not part of an aggregated group sufficient evidence is given by October 3, 2005, or (ii) commencing January 1, 2007 through either December 31, 2007 (for Option 2 only) or December 31, 2008 and such notice is provided to the Company prior to December 31, 2005 or as otherwise ordered by the Commission, or (iii) commencing January 1, 2008 through December 31, 2008 and such notice is provided to the Company prior to December 31, 2006 or as otherwise ordered by the Commission, then such aggregators and/or commercial/industrial customers shall be entitled to increase the Shopping Credit by selecting at the time of the applicable contract notice set forth above either the additional credit set forth in Paragraph 1 (Option 1) or Paragraph 2 (Option 2) below for the entire period of the contract and for aggregators all customers within the aggregated group shall be under the same credit election. Nothing in this paragraph shall limit an aggregator or customer from substituting another supplier for the initial qualified contract supplier, provided sufficient evidence of such new contract is provided to the Company and such new contract otherwise satisfies the terms for such firm generation service contracts set forth above.

1. The Shopping Credit shall be increased to include the following percentages of the Rate Stabilization Charge (RSC) in effect as of January 1, 2006 as to those customers: 65% during the period January 1, 2006 through December 31, 2006; 75% during the period January 1, 2007 through December 31, 2007; and 85% during the period January 1, 2008 through December 31, 2008. If for any reason customers within an aggregation group or such commercial/industrial customers return to the Company for generation service during the term of their contract(s), except customers that elect to opt out of an aggregation program pursuant to Section 4928.20(D) O.R.C., those customers shall return to the Company based on the provisions outlined in the Returning Customer Generation Service Rider (Sheet No. 101). As provided for in the Returning Customer Generation Service Rider, customers selecting this Shopping Credit option (Option 1) and who return to the Company for generation service under the Returning Customer Generation Service Rider, will be required to remain on the Returning Customer Generation Service Rider for a maximum of six billing periods or until they receive Generation services from a Certified Supplier, whichever comes first.

### **SHOPPING CREDIT RIDER** (Continued)

2. The Shopping Credits shall be increased to include 100% of the RSC in effect as of January 1, 2006, provided that if for any reason customers within the aggregation group or such commercial/industrial customers return to the Company for generation service during the term of such contract(s), except customers that elect to opt out of an aggregation program pursuant to Section 4928.20(D) O.R.C., those customers shall return to the Company based on the provisions outlined in the Returning Customer Generation Service Rider (Sheet No. 101). As provided for in the Returning Customer Generation Service Rider, customers selecting this Shopping Credit option (Option 2) and who return to the Company for generation service under the Returning Customer Generation Service Rider, will be required to remain on the Returning Customer Generation Service Rider until they receive Generation Service from a Certified Supplier.

The values for the Shopping Credit by rate block under Option 1 and Option 2 are shown on the Shopping Credit tables below. In 2006, the applicable shopping credit will be increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, based on the provisions of the Rate Certainty Plan (RCP) approved by the PUCO in Case No. 05-1125-EL-ATA et al.

In no event shall the total Shopping Credit, including the increased amounts, as determined in Option 1 or Option 2, exceed the Shopping Credit cap that has been approved by the Public Utilities Commission of Ohio (PUCO) in Case No. 03-2144-EL-ATA and as such Shopping Credit cap is adjusted per provisions of Case No. 03-2144-EL-ATA or 05-1125-EL-ATA et al.

In no event will the total Shopping Credit be less than zero.

### **Additional Provision**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

	Shopping Credits - Option 1					
	Generation Charge & % of Rate Stabilization Charge					
	2006	- 65%	2007 -	- 75%	2008 – 85%	
General Residential Schedule	Winter	Summer	Winter	Summer	Winter	Summer
First 1,000 kWh, per kWh	4.020 ¢	4.330 ¢	4.247 ¢	4.582 ¢	4.474¢	4.834 ¢
Over 1,000 kWh, per kWh	3.396¢	3.976¢	3.572¢	4.200 ¢	3.749¢	4.423 ¢
Shopping Credit value shall not exceed 5.261 ¢ pl	us the amount	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
General Residential Schedule (PIPP)						
First 1,000 kWh, per kWh	3.590 ¢	3.852 ¢	3.817¢	4.104 ¢	4.044 ¢	4.356 ¢
Over 1,000 kWh, per kWh	3.066¢	3.553 ¢	3.243 ¢	3.777 ¢	3.419¢	4.001 ¢
Shopping Credit value shall not exceed 5.261 ¢ pl	us the amount	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
Residential Add-On Heat Pump						
All kWh, per kWh	1.674¢	2.494 ¢	1.795 ¢	2.805 ¢	1.916¢	3.116¢
Shopping Credit value shall not exceed 5.261 ¢ pl	us the amount	of Rider No.	20 in 2006 or	Rider 23 in 20	907 and 2008.	
Residential Optional Heating						
First 1,000 kWh, per kWh	2.174¢	2.282¢	2.476¢	2.618¢	2.778¢	2.954¢
Over 1,000 kWh, per kWh	1.973¢	2.177¢	2.212¢	2.480¢	2.451 ¢	2.783¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.376¢	1.376¢	1.429¢	1.429 ¢	1.482¢	1.482¢
Shopping Credit value shall not exceed 5.261 ¢ pl	us the amount	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
Residential Optional Heating (PIPP)						
First 1,000 kWh, per kWh	1.318¢	1.329 ¢	1.631 ¢	1.677 ¢	1.943 ¢	2.025 ¢
Over 1,000 kWh, per kWh	1.296¢	1.316¢	1.544 ¢	1.631 ¢	1.792 ¢	1.945 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.234 ¢	1.234 ¢	1.292 ¢	1.292 ¢	1.349 ¢	1.349¢
Shopping Credit value shall not exceed 5.261 ¢ pl.	us the amount	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
Small School Rate						
First 50 kW, per kW	\$ 1.079	\$ 1.205	\$ 1.079	\$ 1.205	\$ 1.079	\$ 1.205
Over 50 kW, per kW	\$ 0.970	\$ 1.098	\$ 0.970	\$ 1.098	\$ 0.970	\$ 1.098
First 150 kWh, per kW	5.747 ¢	6.211 ¢	5.999 ¢	6.489 ¢	6.250 ¢	6.767 ¢
Next 150 kWh, per kW	3.555 ¢	4.284 ¢	3.683 ¢	4.454 ¢	3.811 ¢	4.623 ¢
Over 300 kWh, per kW	3.386¢	3.977 ¢	3.505 ¢	4.130 ¢	3.624 ¢	4.282 ¢

Shopping Credit value shall not exceed 4.835  $\phi$  plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

Issued by: Richard R. Grigg, President

	Shopping Credits - Option 1 (Continued)					
		Generation C	Charge & % o	f Rate Stabiliza	ation Charge	
	2006	- 65%	2007	<b>- 75%</b>	2008	- 85%
Large School Schedule	Winter	Summer	Winter	<u>Summer</u>	Winter	Summer
First 200 kVa, per kVa	\$ 7.809	\$ 8.524	\$ 7.809	\$ 8.524	\$ 7.809	\$ 8.524
Over 200 kVa, per kVa	\$ 7.312	\$ 8.073	\$ 7.312	\$ 8.073	\$ 7.312	\$ 8.073
First 300 kWh, per kW	1.716¢	1.769 ¢	1.937 ¢	2.021 ¢	2.157 ¢	2.272 ¢
Over 300 kWh, per kW	1.472¢	1.472¢	1.552 ¢	1.552 ¢	1.632 ¢	1.632 ¢
Shopping Credit value shall not exceed 4.835 ¢ pla	us the amount	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
General Service Schedule						
First 500 kWh, per kWh	6.293 ¢	6.939¢	6.527 ¢	7.203 ¢	6.761 ¢	7.466¢
Next 4,500 kWh, per kWh	6.018¢	6.623 ¢	6.239¢	6.872 ¢	6.460¢	7.121 ¢
Next 5,000 kWh, per kWh	4.934¢	5.404 ¢	5.105 ¢	5.597¢	5.276¢	5.790¢
Over 10,000 kWh, per kWh	3.751 ¢	4.074 ¢	3.868¢	4.205 ¢	3.984¢	4.337 ¢
Shopping Credit value shall not exceed 4.835 ¢ pla	us the amoun	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
Small General Service Schedule						
First 50 kW, per kW	\$ 6.345	\$ 6.996	\$ 6.345	\$ 6.996	\$ 6.345	\$ 6.996
Over 50 kW, per kW	\$ 6.067	\$ 6.700	\$ 6.067	\$ 6.700	\$ 6.067	\$ 6.700
First 200 kWh, per kW	3.249 ¢	3.445 ¢	3.474 ¢	3.692 ¢	3.699¢	3.939 ¢
Next 200 kWh, per kW	3.053 ¢	3.233 ¢	3.256¢	3.456¢	3.458¢	3.679¢
Over 400 kWh, per kW	2.874¢	3.037 ¢	3.056¢	3.238¢	3.238¢	3.439¢
Shopping Credit value shall not exceed 4.916 ¢ pla	us the amoun	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
Medium General Service Schedule						
First 200 kW, per kW	\$ 9.328	\$ 10.196	\$ 9.328	\$ 10.196	\$ 9.328	\$ 10.196
Over 200 kW, per kW	\$ 8.737	\$ 9.648	\$ 8.737	\$ 9.648	\$ 8.737	\$ 9.648
First 200 kWh, per kW	2.049 ¢	2.149 ¢	2.326¢	2.465 ¢	2.603 ¢	2.780 ¢
Next 200 kWh, per kW	1.817¢	1.868¢	2.005 ¢	2.074¢	2.192¢	2.281 ¢
Over 400 kWh, per kW	1.586¢	1.586¢	1.684¢	1.684¢	1.781¢	1.781 ¢
Shopping Credit value shall not exceed 5.013 ¢ plo	us the amoun	of Rider No.	20 in 2006 or	Rider 23 in 20	007 and 2008.	
Electric Process Heating/Boiler Load Mgmt.						
First 140 kWh, per kW	0.000¢	0.000¢	0.000¢	0.000¢	0.000¢	0.000¢
Over 140 kWh, per kW	0.000¢	0.000¢	0.000¢	0.000¢	0.000¢	0.000¢
Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.						

	Shopping Credits - Option 1 (Continued)					
	Generation Charge & % of Rate Stabilization Charge					
	2006 -	- 65%	2007 – 75%		2008	- 85%
<b>General Service Heating</b>	Winter	Summer	Winter	Summer	Winter	Summer
With Demand Meter						
First 50 kW, per kW	\$ 2.100	\$ 2.364	\$ 2.100	\$ 2.364	\$ 2.100	\$ 2.364
Over 50 kW, per kW	\$ 1.883	\$ 2.146	\$ 1.883	\$ 2.146	\$ 1.883	\$ 2.146
First 150 kWh, per kW	4.787 ¢	7.109 ¢	5.006¢	7.475 ¢	5.225 ¢	7.841 ¢
Next 150 kWh, per kW	3.338¢	4.856 ¢	3.465¢	5.079¢	3.592¢	5.302 ¢
Over 300 kWh, per kW	3.338¢	4.506 ¢	3.465¢	4.707 ¢	3.592¢	4.908¢
Without Demand Meter						
All kWh, per kWh	1.177¢	1.574 ¢	1.260¢	1.682¢	1.342¢	1.789¢
First 1,000 kWh, per kWh	$(0.079) \ \phi$	$(0.708)\ \phi$	0.148¢	$(0.380) \ \phi$	0.375¢	$(0.052) \ \phi$
Over 1,000 kWh, per kWh	0.126¢	(0.454) ¢	0.320¢	(0.167)¢	0.514¢	0.120¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### **Large General Service**

First 500 kW, per kW	\$ 7.964	\$ 7.964	\$ 7.964
Next 500 kW, per kW	\$ 7.680	\$ 7.680	\$ 7.680
Over 1,000 kW, per kW	\$ 7.391	\$ 7.391	\$ 7.391
First 150 kWh, per kW	2.112 ¢	2.481 ¢	2.850¢
Next 150 kWh, per kW	2.310 ¢	2.568 ¢	2.826¢
Next 150 kWh, per kW	2.331 ¢	2.366 ¢	2.401¢
Over 450 kWh per kW	1.984 ¢	2.005 ¢	2.026¢

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### **Outdoor Night Lighting**

All kWh, per kWh 1.157 ¢ 1.157 ¢ 1.157 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

## **Security Lighting Schedule**

All kWh, per kWh 1.078 ¢ 1.078 ¢ 1.078 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

### **Street Lighting Schedule**

All kWh, per kWh 1.094 ¢ 1.094 ¢ 1.094 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

	Shopping Credits - Option 1 (Continued)				
	Generation Charge & % of Rate Stabilization Charge				
	2006 - 65% 2007 - 75% 2008 - 85%				
Small Water/Waste Water Rate					
First 130 kWh, per kW	0.992 ¢	1.433 ¢	1.873 ¢		
Next 170 kWh, per kW	1.140 ¢	1.210 ¢	1.279 ¢		
Next 150 kWh, per kW	1.154 ¢	1.189 ¢	1.224 ¢		
Over 450 kWh per kW	1.156 ¢	1.183 ¢	1.210 ¢		

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### Medium Water/Waste Water Rate

First 130 kWh, per kW	(5.344) ¢	(4.707) ¢	(4.069) ¢
Next 170 kWh, per kW	0.138 ¢	0.238 ¢	0.339 ¢
Next 150 kWh, per kW	0.653 ¢	0.704 ¢	0.754 ¢
Over 450 kWh per kW	0.766 ¢	0.806 ¢	0.845 ¢

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

<b>Shopping Credits - Option 2</b>
Generation Charge & 100% of Rate
Stabilization Charge 2006-8

General Residential Schedule	Winter	Summer
First 1,000 kWh, per kWh	4.814 ¢	5.212 ¢
Over 1.000 kWh, per kWh	4.013 ¢	4.758 ¢

Shopping Credit value shall not exceed 5.261  $\phi$  plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

## General Residential Schedule (PIPP)

First 1,000 kWh, per kWh	4.385 ¢	
Over 1,000 kWh, per kWh	3.684 ¢	4.336 ¢

Shopping Credit value shall not exceed 5.261 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### **Residential Add-On Heat Pump**

All kWh, per kWh 2.098 ¢ 3.582 ¢

Shopping Credit value shall not exceed 5.261 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

## **Residential Optional Heating**

First 1,000 kWh, per kWh	3.231 ¢	3.458¢
Over 1,000 kWh, per kWh	2.810 ¢	3.237 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.562 ¢	1.562 ¢

Shopping Credit value shall not exceed 5.261  $\phi$  plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

Page 7 of 9

Effective: January 23, 2009

<b>Shopping Credits - Option 2</b>	
(Continued)	
Generation Charge & 100% of Rate	
Stabilization Charge 2006-8	

Residential Optional Heating (PIPP)	Winter	Summer
First 1,000 kWh, per kWh	2.412 ¢	2.548 ¢
Over 1,000 kWh, per kWh	2.164¢	2.416¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.436 ¢	1.436 ¢

Shopping Credit value shall not exceed 5.261 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### **Small School Rate**

First 50 kW, per kW	\$ 1.079	\$ 1.205
Over 50 kW, per kW	\$ 0.970	\$ 1.098
First 150 kWh, per kW	6.627 ¢	7.183 ¢
Next 150 kWh, per kW	4.004 ¢	4.877 ¢
Over 300 kWh, per kW	3.803 ¢	4.510 ¢

Shopping Credit value shall not exceed 4.835  $\phi$  plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

## **Large School Rate**

First 200 kVa, per kVa	\$ 7.809	\$ 8.524
Over 200 kVa, per kVa	\$ 7.312	\$ 8.073
First 300 kWh, per kW	2.488 ¢	2.649 ¢
Over 300 kWh, per kW	1.752 ¢	1.752 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

#### **General Service Schedule**

First 500 kWh, per kWh	7.112 ¢	7.862¢
Next 4,500 kWh, per kWh	6.792¢	7.495¢
Next 5,000 kWh, per kWh	5.533 ¢	6.079¢
Over 10,000 kWh, per kWh	4.159 ¢	4.534¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

<b>Shopping Credits - Option 2</b>	
(Continued)	
Generation Charge & 100% of Rate	
Stabilization Charge 2006-8	

Small General Service Rate	Winter	Summer
First 50 kW, per kW	\$ 6.345	\$ 6.996
Over 50 kW, per kW	\$ 6.067	\$ 6.700
First 200 kWh, per kW	4.036 ¢	4.310¢
Next 200 kWh, per kW	3.762 ¢	4.014¢
Over 400 kWh, per kW	3.512 ¢	3.740¢

Shopping Credit value shall not exceed 4.916¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

#### **Medium General Service Rate**

First 200 kW, per kW	\$ 9.328	\$ 10.196
Over 200 kW, per kW	\$ 8.737	\$ 9.648
First 200 kWh, per kW	3.018¢	3.254 ¢
Next 200 kWh, per kW	2.473 ¢	2.591 ¢
Over 400 kWh, per kW	1.928 ¢	1.928¢

Shopping Credit value shall not exceed 5.013 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008..

## **Electric Process Heating/Boiler Load Mgmt.**

First 140 kWh, per kW	(1.094) ¢	(1.369)¢
Over 140 kWh ner kW	0 341 ¢	0.341 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

## **General Service Heating Rate**

With Demand Meter		
First 50 kW, per kW	\$ 2.100	\$ 2.364
Over 50 kW, per kW	\$ 1.883	\$ 2.146
First 150 kWh, per kW	5.553 ¢	8.390 ¢
Next 150 kWh, per kW	3.782 ¢	5.637 ¢
Over 300 kWh, per kW	3.782 ¢	5.209¢
Without Demand Meter		
All kWh, per kWh	1.465 ¢	1.950 ¢
First 1,000 kWh, per kWh	0.715 ¢	0.440¢
Over 1,000 kWh, per kWh	0.805 ¢	0.551¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

Effective: January 23, 2009

<b>Shopping Credits - Option 2</b>	
(Continued)	

Generation Charge & 100% of Rate Stabilization Charge 2006-8

### **Large General Service**

First 500 kW, per kW	\$ 7.964
Next 500 kW, per kW	\$ 7.680
Over 1,000 kW, per kW	\$ 7.391
First 150 kWh, per kW	3.404¢
Next 150 kWh, per kW	3.213 ¢
Next 150 kWh, per kW	2.454 ¢
Over 450 kWh per kW	2.057¢

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

#### **Outdoor Night Lighting**

All kWh, per kWh 1.157  $\phi$ 

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No.20 in 2006 or Rider 23 in 2007 and 2008.

#### **Security Lighting Schedule**

All kWh, per kWh  $1.078 \, \phi$ 

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### **Street Lighting Schedule**

All kWh, per kWh  $1.094 \, \phi$ 

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### Small Water/Waste Water Rate

First 130 kWh, per kW	2.534 ¢
Next 170 kWh, per kW	1.383 ¢
Next 150 kWh, per kW	1.276 ¢
Over 450 kWh per kW	1.251 ¢

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### Medium Water/Waste Water Rate

First 130 kWh, per kW	(3.113) ¢
Next 170 kWh, per kW	0.490 ¢
Next 150 kWh, per kW	0.829 ¢
Over 450 kWh per kW	0.904 ¢

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No. 20 in 2006 or Rider 23 in 2007 and 2008.

#### Rider 22 - RETURNING CUSTOMER GENERATION SERVICE RIDER

Applicable to all customers within an aggregation group or commercial/industrial customers that qualify for and receive Shopping Credits pursuant to Paragraph 1 or Paragraph 2 under the Shopping Credit Rider, Sheet No. 100, that return to the Company for generation service during the term of their contract(s), except customers that are returning to the Company for generation service only because they elected to opt out of an aggregation program pursuant to Section 4928.20 (D) O.R.C. The Company reserves the right to waive application of this Rider for customers that are being returned to the Company by their supplier because the individual customer defaulted on their supply arrangement.

For all customers that this Rider is applicable to the Company shall charge for provider of last resort (POLR) service based on the POLR Service Pricing section shown below. This charge will replace charges previously included in the generation-related component of the customer's bill. All other provisions, rates and terms of the otherwise applicable tariff shall apply.

## **POLR Service Pricing**

#### **Residential Customers:**

Residential customers will pay 1.05 times the Standard Service Offer (SSO) from their applicable rate schedule for POLR service. The SSO is defined as the sum of the Generation Charges, the Rate Stabilization Charges, and the Fuel Recovery Mechanism Rider, Tariff Sheet No. 99, amount. The customer, in paying the 1.05 times the SSO for POLR service, will have paid for the Generation Charges, Rate Stabilization Charges, and the Fuel Recovery Mechanism Rider, Tariff Sheet No. 99, in their applicable rate.

#### **Commercial and Industrial Customers (Without Interval Metering):**

Commercial and industrial customers will pay the greater of the SSO (as defined above) or prices based on a load-weighted average of hourly locational marginal prices (LMP) at the commercial pricing node. This price reflects the LMP associated with the node applicable to returning customers. The hourly load values used in calculating the load-weighted average will be based on the customer's applicable hourly load profile included in the Supplier Services section of the FirstEnergy website at www.firstenergycorp.com/supplierservices. The customers will be billed on their applicable billing cycle. For customers in billing cycles 1 through 10, the load-weighted average calculation will be made on the fifteenth day of the preceding month. For those customers in billing cycles 11 and above, the load-weighted average will be calculated on the last day of the preceding month. In these calculations, the previous 30 days of LMP will be utilized in determining the load-weighted average.

### Rider 22 - RETURNING CUSTOMER GENERATION SERVICE RIDER (Continued)

The formula for the calculation of the load-weighted average of hourly LMP at the commercial pricing node is as follows:

$$ALMP_k = \sum_{j=1}^n \left( LMP_j \, x \, \, KW_j \right) \div \sum_{j=1}^n KWE_j$$

Where

ALMP<sub>k</sub> = Load-weighted average of hourly LMP at the commercial pricing node for load profile k.

LMP<sub>i</sub> = Locational marginal price at hour j within the 30 days utilized in calculating the ALMP.

 $KW_j = Hourly load in KW from load profile k at hour j within the 30 days utilized in calculating$ 

the ALMP. This load value includes distribution losses only.,

KWE<sub>j</sub> = KW<sub>j</sub> excluding transmission and distribution losses.

n = 720

### **Commercial and Industrial Customers (With Interval Metering):**

Commercial and industrial customers will pay the greater of the SSO (as defined above) or prices based on a load-weighted average of hourly locational marginal prices (LMP) at the commercial pricing node. This price reflects the LMP associated with the node applicable to returning customers. The hourly load values used in calculating the load-weighted average will be based on the customer's actual hourly loads during the billing period. If actual hourly loads are not available from the interval meters for reasons beyond the control of the Company, then the Company will estimate the customer's hourly loads based on historical data. The customers will be billed on their applicable billing cycle. In these calculations, the actual hourly LMP during the billing period will be utilized in determining the load-weighted average.

$$ALMP_k = \sum_{j=1}^{n} (LMP_j x \ KW_j) \div \sum_{j=1}^{n} KWE_j$$

Where

ALMPk = Load-weighted average of actual hourly LMP at the commercial pricing node for customer

k.

LMP<sub>i</sub> = Locational marginal price at hour j within the billing period for customer k.

 $KW_j$  = Hourly load in KW at hour j within the billing period for customer k. This load value includes distribution losses only.

KWE<sub>i</sub> = KW<sub>i</sub> excluding transmission and distribution losses.

n = Number of hours in billing period for customer k

Effective: January 23, 2009

## Rider 22 - RETURNING CUSTOMER GENERATION SERVICE RIDER (Continued)

## **Reconciliation Component**

During the period of time the Company is obligated to supply POLR Service to returning residential customers it is determined the total costs incurred to provide POLR Service to returning residential customers is not being recovered through the SSO + 5% based mechanism the Company has the right to invoke a surcharge to be passed on directly to returning customers and be based on but not limited to the following components:

- 1. Customer Revenue under SSO +5%
- 2. LMP at the Commercial Pricing Node
- 3. KWh customer usage incorporating loss factors

## Rider No. 23 - SHOPPING CREDIT ADDER

This Shopping Credit Adder is effective for bills rendered beginning with the cycle portion after the effective date of this rider. The amount of this adder reflects the amount set forth on the Fuel Recovery Mechanism Rider (Sheet 99) plus the amount set forth on the Fuel Cost Recovery Rider (Sheet 107).

This adder applies only to customers who receive Generation services from a Certified Supplier.

Issued by: Anthony J. Alexander, President Effective: January 11, 2008

Toledo, Ohio P.U.C.O. No. 8 Page 1 of 2

Original Sheet No. 104

Effective: November 21, 2007

### Rider No. 24 - Green Resource Rider

## **APPLICABILITY:**

Available to customers taking service under the Company's metered rate schedules. This Rider is not available to Percentage of Income Payment Plan customers.

Participation in this program is subject to the Company's ability to procure renewable energy certificates (RECs) from qualifying resources through a competitive bid process. If the total of all kWh under contract under this Rider equals or exceeds the RECs procured by the Company, the Company will endeavor to procure additional RECs consistent with the process described in Case No. 06-1112-EL-UNC.

#### **CONDITIONS OF SERVICE:**

The purchase of RECs will support the generation of electricity by qualifying resources. Customers may contract to purchase each month a specific number of fixed REC kWh blocks, where each block equals 100 kWh. Customers may elect to purchase a minimum of two (2) blocks per month and a maximum of fifty (50) blocks per month.

Qualifying resources are resources that meet the definition of REC as set forth in Case No. 06-1112-EL-UNC.

## **MONTHLY RATE:**

In addition to the rates and charges determined according to the Company's rate schedule under which the customer takes service, the customer shall also pay the following rate for each fixed kWh block under contract on a monthly basis regardless of the customer's actual energy consumption.

Charge (\$ per block) \$0.50

#### **NET MONTHLY BILL:**

Consumers who participate under this Rider will be billed for electric service under all standard applicable tariffs including all applicable riders.

The purchase of RECs, under this rider, will be billed at the applicable rate set forth above multiplied by the number of REC kWh blocks the customer has agreed to purchase per month. The customer's monthly bill will consist of the sum of all kWh billed at the applicable rate tariffs, including all applicable riders and charges, and the agreed to REC kWh blocks billed at the rate set forth above.

#### **TERMS AND CONDITIONS:**

- 1. The customer shall enter into a service agreement with Company that shall specify the amount and tariff price of REC kWh blocks they agree to purchase monthly. Customer shall give Company at least thirty (30) days notice prior to cancellation of participation in this rider. Cancellation will be effective on the customer's meter read date following the notice period.
- 2. Funds collected under this Green Resource Rider will be used to purchase RECs for the program and administer the program.

## Rider No. 24 - Green Resource Rider

- 3. A REC shall mean a tradable unit that represents the commodity formed by unbundling the environmental attributes of a unit of qualifying resource from the underlying electricity. One REC is created and a certificate issued when 1 MWh of energy is created by a qualifying resource. One REC is equivalent to the environmental attributes of one MWh of electricity from a qualifying resource.
- 4. This Rider shall be in effect through December 31, 2008. Should all REC kWh blocks taken under this Rider exceed the RECs procured by the Company and the Company is unable to procure additional RECs, this Rider will continue until all RECs are utilized at which time this Rider may be withdrawn consistent with the process described in Case No. 06-1112-EL-UNC.

#### **SERVICE REGULATIONS:**

This Rider is subject to the Company's Standard Rules and Regulations and all provisions rate schedule under which the customer takes service, including all payment provisions. The Company may deny or terminate service under this Rider to customers who are delinquent in payment to the Company.

## **ADDITIONAL PROVISION:**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

Issued by: Richard R. Grigg, President

## **RIDER 25 - FUEL RIDER**

## **APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The Fuel Rider will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2009 for all kWhs per kWh. This Rider is avoidable for customers who shop with a certified supplier.

#### **RATE:**

Residential Class	2.5986¢
Commercial Class	2.5507¢
Industrial Class	2.4291¢

Street, Traffic and Private Outdoor lighting are classified in the Commercial Class for purposes of this rider.

### **RIDER PROVISIONS:**

The Rider recovers costs as authorized by the Commission's January 14, 2009 Finding and Order in Case No. 09-21-EL-ATA et al.. The Fuel Rider charge shall be reconciled to reflect the difference between actual and forecasted costs and the difference between actual and forecasted generation revenue and revenue collected under this Rider.

If the Commission changes the Company's distribution tariff structure, the charges in this rider will be updated consistent with those changes.

#### **SERVICE CLASSES:**

#### **Residential Class:**

Residential Rate "R-01" (Sheet No. 10)

Residential Add On Heat Pump Rate "R-02" (Sheet No. 11)

Residential Rate "R-01a" (Sheet No. 12)

Residential Optional Heating Rate "R-06" (Sheet No. 13)

Residential Optional Heating Rate "R-06a" (Sheet No. 14)

Residential Hot Water Rate "R-04" (Sheet No. 15)

Residential Hot Water Rate "R-04a" (Sheet No. 16)

Residential Heating Rate "R-07" (Sheet No. 17)

Residential Heating Rate "R-07a" (Sheet No. 18)

Optional Electrically Heated Apartment Rate "R-09" (Sheet No. 19)

Optional Electrically Heated Apartment Rate "R-09a" (Sheet No. 20)

#### **Commercial Class:**

Small General Service Rate "GS-16" (Sheet No. 40)

Small School Rate "SR-1a" (Sheet No. 41)

Large School Rate "SR-2a" (Sheet No. 42)

General Service Rate "GS-14" (Sheet No. 44)

Small General Service Schedule (Sheet No. 45)

Medium General Service Schedule (Sheet No. 46)

General Service Electric Space Conditioning Rate "GS-1" (Sheet No. 47)

Optional Electric Process Heating and

Electric Boiler Load Management Rate "GS-3" (Sheet No. 48)

General Service Heating Rate "GS-17" (Sheet No. 49)

Controlled Water Heating Rate "GS-19" (Sheet No. 50)

Controlled Water Heating Rate "GS-19a" (Sheet No. 51)

#### **Industrial Class:**

Large General Service Rate "GS-12" (Sheet No. 43)

Large Power Rate "PV-44" (Sheet No. 60)

Large General Service Rate "PV-45" (Sheet No. 61)

Interruptible Power "PV-46" (Sheet No. 63)

Small Water & Waste Water Rate "WR-1" (Ordinance Rate)

Medium Water & Waste Water Rate "WR-2" (Ordinance Rate)

## Rider No. 27 – FUEL COST RECOVERY RIDER

This Fuel Cost Recovery Rider is effective for bills rendered beginning with the cycle portion after the effective date of this rider and applies to all customers on tariffs and to all contracts that permit the inclusion of this Rider.

The amount of this Rider reflects increased fuel costs occurring from October 2008 through December 2008 in accordance with Case 05-1125-EL-ATA, et al.

The Fuel Cost Recovery Rider Charge shall equal 0.41708¢ per kWh.

The Fuel Cost Recovery Rider Charge shall be reconciled and updated to reflect the difference between actual and forecasted expenses and the difference between actual and forecasted revenues collected under this Fuel Cost Recovery Rider and to reflect appropriate carrying charges on the differences. It shall be updated quarterly beginning with bills rendered on the first cycle portion of April 2008 and continue through the last quarter of 2008, with further updates occurring until all applicable increased fuel costs as defined in this Rider are fully recovered. Each update may result in a higher or lower monthly charge per kWh.

## **Additional Provision**

Notwithstanding any provisions to the contrary, the terms and conditions of the foregoing tariff shall remain in effect, including the 2008 charges, credits, or pricing calculation, as applicable, until otherwise revised or terminated.

Bills prepared and sent on or after January 16, 2009 will exclude Fuel Cost Recovery Rider Charges effective January 1, 2009 on a service rendered basis.

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

1/23/2009 4:48:04 PM

in

Case No(s). 89-6008-EL-TRF, 07-0551-EL-AIR

Summary: Tariff In response to the Opinion and Order of January 21, 2009, please file the attached Electricity Supply tariffs on behalf of The Toledo Edison Company. electronically filed by Mr. George A Yurchisin on behalf of FirstEnergy Corp. and Ridmann, William R. Mr.