P.U.C.O. No. 13



# SCHEDULE OF RATES FOR ELECTRICITY SUPPLY

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No. 25	Returning Customer Generation Service Charge	102	Original	01-06-06
No. 26	Shopping Credit Adder	103	2 <sup>nd</sup> Revised	01-11-08
No. 27	Green Resource Rider (Tariff appears in Delivery Service and Electric Supply)	104	Original	05-01-09
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# RATE DESIGNATIONS

	Electricity Supply Schedules	Delivery Service Schedules							
Sheet	Tariff Description	RS	GS	GP	GSU	GT	STL	TRF	POL
10	Residential	•							
10	Residential "Optional Load Management Rate" section (g)	•							
11	Residential, Res Add on Heat Pump (g)	•							
12	Residential Water Heating (g)	•							
13	Residential Space Heating (g)	•							
14	Residential Water and Space Heat Schedule (g)	•							
15	Opt. Electrically Heated Residential Apartment Schedule	•							
30	General Service		•	•	•				
31	Electric Space Conditioning Schedule (g)		•	•	•				
32	Small General Service		•	•	•				
33	Medium General Service		•	•	•	•			
34	All Electric Large General Service (g)		•	•	•	•			
35	Large General Service		•	•	•	•			
36	Small School Schedule		•	•	•				
37	Large School Schedule		•	•	•				
38	Low Load Factor		•	•	•				
39	Opt.Elect Proc HTG & Elect Boiler Load Mgmt. (g)		•	•	•				
41	Outdoor Night Lighting		•	•					
42	Outdoor Lighting								•
43	Street Lighting						•		
44	Traffic Control Lighting							•	
46	Partial Service		•	•	•	•			
47	Flat Rate		•	•	•				
48	Cogenerators and Small Power Production Facilities		•	•	•	•			
69	Experimental Market Based Tariff		•	•	•	•			
70	General Commerical (g)		•	•	•				
71	Large Commerical (g)		•	•	•				
72	Industrial (g)		•	•	•	•			
73	Large Industrial (g)		•	•	•	•			
84	Rider No. 6 Direct Current Service		•	•	•	•			
88	Rider No. 11 Replacement Electricity					•			

• - 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 SCHEDULE**

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.

# **MONTHLY RATES**:

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>	<b>WINTER</b>
Energy Charge		
First 500 kWh, per kWh	2.151¢	1.766¢
Next 500 kWh, per kWh	2.040¢	1.656¢
All excess kWh, per kWh	2.040¢	0.805¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

Energy Charge		
First 500 kWh, per kWh	3.335¢	2.739¢
Next 500 kWh, per kWh	3.164¢	2.567¢
All excess kWh, per kWh	3.164¢	1.248¢
Generation Charges:		
Energy Charge		
First 500 kWh, per kWh	3.334¢	2.966¢
Next 500 kWh, per kWh	3.229¢	2.861¢
All excess kWh, per kWh	3.229¢	2.046¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates shall be applicable in eight consecutive monthly billing periods of October through May. Summer Rates shall apply in all other billing periods.

# OPTIONAL LOAD MANAGEMENT RATE

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

Where a residential customer elects to control load manually, or through the use of a load control device, or requests a load meter, the rates specified above shall be modified as follows:

- a. A Time-of-Day option is available under which the load will be metered by a Time-of-Day load meter and the billing load shall be determined monthly and shall be the larger of the 30-minute on-peak registered load or one-fourth of the 30-minute off-peak registered load as indicated by a kilowatt demand meter but not less than 5.0 kW. On-peak time shall be 8:00 a.m. to 8:00 p.m. weekdays with the exception of Holidays.
- b. A Non-Time-of-Day option is also available under which all load will be measured by a Non-Time-of-Day load meter, irrespective of the time at which the highest billing load occurs. The billing load shall be determined monthly and shall be the highest 30-minute load registered in the month as indicated by a kilowatt demand meter but not less than 5.0 kW.
- c. For the purposes of both options a and b above, the monthly meter charge identified below will apply. In addition, the initial 125 kWh per kW of billing load will be billed per the above table of Residential Schedule Rates. All kWh used in excess of 125 kWh per kW of billing load will be billed at the following:

Rate Stabilization Charge:	
Energy Charge	
For all kWh, per kWh	0.320¢
The Rate Stabilization Charge above may be replaced by charges pursuant to the Generation Service Rider, Tariff Sheet No. 102, if applicable.	Returning Customer
Regulatory Transition Charge:	
Energy Charge	
For all kWh, per kWh	0.496¢

# **Generation Charge:**

Energy Charge For all kWh, per kWh

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

1.580¢

# OPTIONAL LOAD MANAGEMENT RATE (Cont'd)

- d. Upon receiving service under this optional rate, a customer shall be ineligible to receive service under any other provision of the residential schedule for a continuous twelve-month period. After discontinuation of service under this optional rate, the Customer shall be ineligible to receive service under this optional rate for a twelve-month period from the time service was discontinued.
- e. Multi-metered accounts are precluded from receiving service under the Optional Load Management Rate.

# APPLICABLE RIDERS:

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

RETURNING CUSTOMER GENERATION SERVICE SHOPPING CREDIT RIDER	Rider No. 25 Rider No. 24	Sheet No. 102 Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
TRANSITION RATE CREDIT	Rider No. 12	Sheet No. 89
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107

#### SPECIAL RULES:

#### 1. MULTIPLE INSTALLATIONS ON ONE METER

Four or less residential installations on the same Premises may be combined on one meter and billed under this schedule with the number of kWh in the rate blocks of the Rate each multiplied by the number of residential installations.

# 2. UNAVAILABLE TO CERTAIN INSTALLATIONS

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

- a. Any combination on one meter of more than four residential installations on the same Premises.
- b. Any combination on one meter of residential and commercial installations on the same Premises.
- c. Pumps, elevators, X-ray machines, welding machines and other equipment where the use of electricity is intermittent or the load is of fluctuating character and where a special service connection is required.
- d. Any service which constitutes an additional service installation.

# 3. PERCENTAGE OF INCOME PAYMENT PLAN (PIPP)

Monthly bills to PIPP Customers for electric service, exclusive of all Riders, except for Nos. 24 and 26, shall be reduced by 6.241%.

# RESIDENTIAL ADD-ON HEAT PUMP SCHEDULE

This rate sheet is in the process of elimination and is withdrawn except for the 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, where each residential dwelling unit is individually-metered.

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 under the appropriate commercial or industrial rate.

#### MONTHLY RATES:

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.

<b>Rate Stabilization Charges:</b>	<u>SUMMER</u>	WINTER
Energy Charge All kWh, per kWh	1.793¢	0.616¢
	1	C

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

Regulatory Transition Charges: Energy Charge		
All kWh, per kWh	2.781¢	0.955¢
Generation Charges: Energy Charge		
All kWh, per kWh	2.992¢	1.863¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

#### **Shopping Credits:**

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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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates shall be applicable in eight consecutive monthly billing periods of October through May. Summer Rates shall apply in all other billing periods

#### **APPLICABLE RIDERS**:

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

RETURNING CUSTOMER GENERATION SERVICE RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
TRANSITION RATE CREDIT	Rider No. 12	Sheet No. 89
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### SPECIAL RULES:

#### 1. UNAVAILABLE TO CERTAIN INSTALLATIONS

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

- a. Any combination on one meter of more than four residential installations on the same Premises.
- b. Pumps, elevators, x-ray machines, welding machines and other equipment where the use of electricity is intermittent or the load is of fluctuating character and where a special service connection is required.
- c. Any combination on one meter of residential and commercial installations on the same Premises.
- d. 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 a 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 Schedule 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. PRECLUDES LOAD MANAGEMENT OPTION

The appropriate rates specified in the Applicable Residential Rate Schedule shall be used to bill the nonadd-on heat pump kWhs. No service shall be under both the Residential Add-On Heat Pump Schedule and the Optional Load Management Rate of the Residential Schedule concurrently. Choosing the Residential Add-On Heat Pump Schedule shall preclude a customer from being on the Load Management Rate. Multimetered accounts are also precluded from the Residential Add-On Heat Pump Schedule.

# 4. PERCENTAGE OF INCOME PAYMENT PLAN (PIPP)

Monthly bills to PIPP Customers for electric service, exclusive of all Riders, except for Nos., 24 and 26, shall be reduced by 6.241%.

# **RESIDENTIAL WATER HEATING SCHEDULE**

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

Applicable on an optional basis to residential installation in a single family house utilizing electricity as the primary source of energy for water heating, and applies also to 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 under the appropriate commercial or industrial rate.

To be approved by the Company, an electric water heater installed after October 1, 1983 shall have a minimum insulation of R-10, or a thermal insulation jacket that, in combination with the water heater's insulation, meets or exceeds such minimum insulation of R-10.

#### **MONTHLY RATES:**

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>	<b>WINTER</b>
Energy Charge		
First 500 kWh, per kWh	2.608¢	2.141¢
Next 500 kWh, per kWh	1.954¢	1.466¢
All excess kWh, per kWh	1.954¢	0.621¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

4.043¢	3.320¢
3.030¢	2.273¢
3.030¢	0.963¢
2.663¢	2.418¢
2.319¢	2.061¢
2.319¢	1.617¢
	3.030¢ 3.030¢ 2.663¢ 2.319¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates shall be applicable in eight consecutive monthly billing periods of October through May. Summer Rates shall apply in all other billing periods.

# **OPTIONAL LOAD MANAGEMENT RATE:**

Where a residential customer elects to control his load manually, or through the use of a load control device, or requests a load meter, the rates specified above shall be modified as follows:

- a. A Time-of-Day option is available under which the load will be metered by a Time-of-Day load meter and the billing load shall be determined monthly and shall be the larger of the 30-minute on-peak registered load or one-fourth of the 30-minute off-peak registered load as indicated by a kilowatt demand meter but not less than 5.0 kW. On-peak time shall be 8:00 a.m. to 8:00 p.m. weekdays with the exception of Holidays.
- b. A Non-Time-of-Day option is also available under which all load will be measured by a Non-Time-of-Day load meter, irrespective of the time at which the highest billing load occurs. The billing load shall be determined monthly and shall be the highest 30-minute load registered in the month as indicated by a kilowatt demand meter but not less than 5.0 kW.
- c. For the purposes of both options a and b above, the monthly meter charge identified below will apply. In addition, the initial 125 kWh per kW of billing load will be billed per the above table of Residential Water Heating Schedule Rates. All use in excess of 125 kWh per kW of billing load will be billed at the following.

# **Rate Stabilization Charge:**

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Energy Charge For all kWh, per kWh

The Rate Stabilization Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

Regulatory Transition Charge:	
Energy Charge	
For all kWh, per kWh	0.601¢
Generation Charge:	
Energy Charge	
For all kWh, per kWh	1.493¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

0.388¢

# **OPTIONAL LOAD MANAGEMENT RATE: (Cont'd)**

#### **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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

- d. Upon receiving service under this optional rate, a customer shall be ineligible to receive service under any other provision of the residential schedule for a continuous twelve-month period. After discontinuation of service under this optional rate, the Customer shall be ineligible to receive service under this optional rate for a twelve-month period from the time service was discontinued.
- e. Multi-metered accounts are precluded from receiving service under the Optional Load Management Rate.

#### **APPLICABLE RIDERS:**

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

RETURNING CUSTOMER GENERATION SERVICE RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
TRANSITION RATE CREDIT	Rider No. 12	Sheet No. 89
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

# **SPECIAL RULES:**

1. MULTIPLE INSTALLATIONS ON ONE METER

Four or less residential installations on the same Premises may be combined on one meter and billed under this schedule with the number of kWh in the rate blocks of the Rate each multiplied by the number of residential installations.

2. UNAVAILABLE TO CERTAIN INSTALLATIONS

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

- a. Any combination on one meter of more than four residential installations on the same Premises.
- b. Any combination on one meter of residential and commercial installations on the same Premises.
- c. Pumps, elevators, X-ray machines, welding machines and other equipment where the use of electricity is intermittent or the load is of fluctuating character and where a special service connection is required.
- d. Any service which constitutes an additional service installation.
- 3. PERCENTAGE OF INCOME PAYMENT PLAN (PIPP)

Monthly bills to PIPP Customers for electric service, exclusive of all Riders, except for Nos. 24 and 26, shall be reduced by 6.241%.

# **RESIDENTIAL SPACE HEATING SCHEDULE:**

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

Applicable on an optional basis to residential installation in a single family house utilizing a permanently installed electric space heating system as a substantial source of space heating requirements and applying also to 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. 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 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 under the appropriate commercial or industrial rate.

A new space heating installation, to be approved by the Company, must be in an individually-metered residential dwelling unit in either a single family house, a single suite in a multiple family house, a single suite in a multiple apartment, a manufactured housing unit or any other residential unit, and must meet or exceed special insulation and other energy conservation standards specified by the Company on Sheet 16.

# MONTHLY RATES:

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>	<b>WINTER</b>
Energy Charge		
First 500 kWh, per kWh	2.887¢	2.371¢
Next 500 kWh, per kWh	2.738¢	1.429¢
All excess kWh, per kWh	2.738¢	0.688¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

Energy Charge		
First 500 kWh, per kWh	4.480¢	3.679¢
Next 500 kWh, per kWh	4.250¢	2.219¢
All excess kWh, per kWh	4.250¢	1.067¢
Generation Charges:		
Energy Charge		
First 500 kWh, per kWh	1.644¢	1.577¢
Next 500 kWh, per kWh	1.626¢	1.454¢
All excess kWh, per kWh	1.626¢	1.356¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates shall be applicable in eight consecutive monthly billing periods of October through May. Summer Rates shall apply in all other billing periods.

# **OPTIONAL LOAD MANAGEMENT RATE:**

Where a residential customer elects to control his load manually, or through the use of a load control device, or requests a load meter, the rates specified in Section 1 above shall be modified as follows:

- a. A Time-of-Day option is available under which the load will be metered by a Time-of-Day load meter and the billing load shall be determined monthly and shall be the larger of the 30-minute on-peak registered load or one-fourth of the 30-minute off-peak registered load as indicated by a kilowatt demand meter but not less than 5.0 kW. On-peak time shall be 8:00 a.m. to 8:00 p.m. weekdays with the exception of Holidays.
- b. A Non-Time-of-Day option is also available under which all load will be measured by a Non-Time-of-Day load meter, irrespective of the time at which the highest billing load occurs. The billing load shall be determined monthly and shall be the highest 30-minute load registered in the month as indicated by a kilowatt demand meter but not less than 5.0 kW.
- c. For the purposes of both options a and b above, the monthly meter charge identified below will apply. In addition, the initial 125 kWh per kW of billing load will be billed per the above table of Residential Space Heating Schedule Rates. All kWh used in excess of 125 kWh per kW of billing load will be billed at the following

# **Rate Stabilization Charge:**

Energy Charge For all kWh, per kWh

. . .

The Rate Stabilization Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

Regulatory Transition Charge:	
Energy Charge	
For all kWh, per kWh	0.666¢
-	
Generation Charge:	
Energy Charge	
For all kWh, per kWh	1.323¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

0.429¢

# **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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

- d. Upon receiving service under this optional rate, a customer shall be ineligible to receive service under any other provision of the residential schedule for a continuous twelve-month period. After discontinuation of service under this optional rate, the Customer shall be ineligible to receive service under this optional rate for a twelve-month period from the time service was discontinued.
- e. Multi-metered accounts are precluded from receiving service under the Optional Load Management Rate.

#### **APPLICABLE RIDERS:**

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

Rider No. 25	Sheet No. 102
Rider No. 24	Sheet No. 101
Rider No. 26	Sheet No. 103
Rider No. 12	Sheet No. 89
Rider No. 17	Sheet No. 93
Rider No. 27	Sheet No. 104
Rider No. 28	Sheet No. 105
Rider No. 30	Sheet No. 107
	Sheet No. 110
	Sheet No. 112
	Rider No. 24 Rider No. 26 Rider No. 12 Rider No. 17 Rider No. 27 Rider No. 28

# SPECIAL RULES:

1. MULTIPLE INSTALLATIONS ON ONE METER

Four or less residential installations on the same Premises may be combined on one meter and billed under this schedule with the number of kWh in the rate blocks of the Rate each multiplied by the number of residential installations.

#### 2. UNAVAILABLE TO CERTAIN INSTALLATIONS

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

- a. Any combination on one meter of more than four residential installations on the same Premises subject, however, to the provisions of this schedule.
- b. Any combination on one meter of residential and commercial installations on the same Premises.
- c. Pumps, elevators, X-ray machines, welding machines and other equipment where the use of electricity is intermittent or the load is of fluctuating character and where a special service connection is required.
- d. Any service which constitutes an additional service installation.

#### 3. PERCENTAGE OF INCOME PAYMENT PLAN (PIPP)

Monthly bills to PIPP Customers for electric service, exclusive of all Riders, except for Nos. 24 and 26, shall be reduced by 6.241%.

# **RESIDENTIAL WATER HEATING AND SPACE HEATING SCHEDULE**

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

Applicable on an optional basis to residential installation in a single family house utilizing electricity as the primary source of energy for water heating and utilizing a permanently installed electric space heating system as a substantial source of the space heating requirements and applying also to 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. 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 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 under the appropriate commercial or industrial rate.

To be approved by the Company, an electric water heater installed after October 1, 1983 shall have a minimum insulation of R-10, or a thermal insulation jacket that, in combination with the water heater's insulation, meets or exceeds such minimum insulation of R-10.

A new space heating installation, to be approved by the Company, must be in an individually-metered residential dwelling unit in either a single family house, a single suite in a multiple family house, a single suite in a multiple apartment, a manufactured housing unit or any other residential unit, and must meet or exceed special insulation and other energy conservation standards specified by the Company on Sheet No. 16.

# MONTHLY RATES:

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	<b>WINTER</b>
Energy Charge		
First 500 kWh, per kWh	3.651¢	2.998¢
Next 100 kWh, per kWh	2.737¢	2.052¢
Next 400 kWh, per kWh	2.737¢	1.808¢
All excess kWh, per kWh	2.737¢	0.870¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

<b>Regulatory Transition Charges:</b>		
Energy Charge		
First 500 kWh, per kWh	5.777¢	4.744¢
Next 100 kWh, per kWh	4.329¢	3.248¢
Next 400 kWh, per kWh	4.329¢	2.862¢
All excess kWh, per kW	4.329¢	1.376¢
Generation Charges:		
Energy Charge		
First 500 kWh, per kWh	(1.835)¢	(1.281)¢
Next 100 kWh, per kWh	(1.059)¢	(0.479)¢
Next 400 kWh, per kWh	(1.059)¢	(0.270)¢
All excess kWh, per kWh	(1.059)¢	0.526¢

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

The Public Utilities Commission of Ohio

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates shall be applicable in eight consecutive monthly billing periods of October through May. Summer Rates shall apply in all other billing periods.

# **OPTIONAL LOAD MANAGEMENT RATE:**

Where a residential customer elects to control his load manually, or through the use of a load control device, or requests a load meter, the rates above shall be modified as follows:

- a. A Time-of-Day option is available under which the load will be metered by a Time-of-Day load meter and the billing load shall be determined monthly and shall be the larger of the 30-minute on-peak registered load or one-fourth of the 30-minute off-peak registered load as indicated by a kilowatt demand meter but not less than 5.0 kW. On-peak time shall be 8:00 a.m. to 8:00 p.m. weekdays with the exception of Holidays.
- b. A Non-Time-of-Day option is also available under which all load will be measured by a Non-Time-of-Day load meter, irrespective of the time at which the highest billing load occurs. The billing load shall be determined monthly and shall be the highest 30-minute load registered in the month as indicated by a kilowatt demand meter but not less than 5.0 kW.
- c. For the purposes of both options a and b above, the monthly meter charge identified below will apply. In addition, the initial 125 kWh per kW of billing load will be billed per the above table of Residential Water Heating and Space Heating Schedule Rates. All use in excess of 125 kWh per kW of billing load will be billed at the following:

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

Energy Charge For all kWh, per kWh

The Rate Stabilization Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

Energy Charge For all kWh, per kWh

0.859¢

0.544¢

#### **OPTIONAL LOAD MANAGEMENT RATE: (Cont'd)**

#### **Generation Charge:**

Energy Charge For all kWh, per kWh

0.803¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

- d. Upon receiving service under this optional rate, a customer shall be ineligible to receive service under any other provision of the residential schedule for a continuous twelve-month period. After discontinuation of service under this optional rate, the Customer shall be ineligible to receive service under this optional rate for a twelve-month period from the time service was discontinued.
- e. Multi-metered accounts are precluded from receiving service under the Optional Load Management Rate.

# APPLICABLE RIDERS:

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

RETURNING CUSTOMER GENERATION SERVICE RIDER SHOPPING CREDIT RIDER SHOPPING CREDIT ADDER TRANSITION RATE CREDIT NET ENERGY METERING GREEN RESOURCE RIDER FUEL RIDER FUEL COST RECOVERY RIDER NON- DISTRIBUTION UNCOLLECTIBLE	Rider No. 25 Rider No. 24 Rider No. 26 Rider No. 12 Rider No. 17 Rider No. 27 Rider No. 28 Rider No. 30	Sheet No. 102 Sheet No. 101 Sheet No. 103 Sheet No. 89 Sheet No. 93 Sheet No. 104 Sheet No. 105 Sheet No. 107 Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 110 Sheet No. 112

# SPECIAL RULES:

#### 1. MULTIPLE INSTALLATIONS ON ONE METER

Four or less residential installations on the same Premises may be combined on one meter and billed under this schedule with the number of kWh in the rate blocks of the Rate each multiplied by the number of residential installations.

# 2. UNAVAILABLE TO CERTAIN INSTALLATIONS

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

- a. Any combination on one meter of more than four residential installations on the same Premises.
- b. Any combination on one meter of residential and commercial installations on the same Premises.
- c. Pumps, elevators, X-ray machines, welding machines and other equipment where the use of electricity is intermittent or the load is of fluctuating character and where a special service connection is required.
- d. Any service which constitutes an additional service installation.
- 3. PERCENTAGE OF INCOME PAYMENT PLAN (PIPP)

Monthly bills to PIPP Customers for electric service, exclusive of all Riders, except for Nos. 24 and 26, shall be reduced by 6.241%.

# **OPTIONAL ELECTRICALLY HEATED RESIDENTIAL APARTMENT SCHEDULE**

# **APPLICABILITY:**

This rate is available to any Full Service customer\_on an optional basis to 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 as found on Sheet 16 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 commercial schedule 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 under the appropriate commercial schedule.

#### **MONTHLY RATES:**

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.

#### 1. ALL ELECTRIC APARTMENT RATE INCLUDING WATER HEATING

Rate Stabilization Charges:	<b>SUMMER</b>	WINTER
Energy Charge		
First 300 kWh, per kWh	3.304¢	2.712¢
Next 300 kWh, per kWh	2.476¢	1.858¢
Next 1,400 kWh, per kWh	2.475¢	0.647¢
Next 300 kWh, per kWh	3.041¢	0.647¢
All excess kWh, per kWh	3.041¢	2.713¢
Regulatory Transition Charges:		
Energy Charge		
First 300 kWh, per kWh	5.128¢	4.212¢
Next 300 kWh, per kWh	3.843¢	2.883¢
Next 1,400 kWh, per kWh	3.844¢	1.006¢
Next 300 kWh, per kWh	4.787¢	1.006¢
All excess kWh, per kWh	4.787¢	4.211¢
Generation Charges:		
Energy Charge		
First 300 kWh, per kWh	(0.151)¢	0.101¢
Next 300 kWh, per kWh	0.201¢	0.468¢
Next 1,400 kWh, per kWh	0.201¢	0.988¢
Next 300 kWh, per kWh	0.100¢	0.985¢
All excess kWh, per kWh	12.086¢	0.099¢

#### 2. ALL-ELECTRIC APARTMENT RATE EXCLUDING WATER HEATING

Rate Stabilization Charges:	SUMMER	<b>WINTER</b>
Energy Charge		
First 300 kWh, per kWh	3.378¢	2.775¢
Next 300 kWh, per kWh	3.216¢	0.663¢
Next 1,400 kWh, per kWh	3.136¢	0.664¢
All excess kWh, per kWh	3.136¢	0.664¢
<b>Regulatory Transition Charges:</b>		
Energy Charge		
First 300 kWh, per kWh	5.256¢	4.317¢
Next 300 kWh, per kWh	4.995¢	1.031¢
Next 1,400 kWh, per kWh	4.936¢	1.031¢
All excess kWh, per kWh	4.936¢	1.031¢
Generation Charges:		
Energy Charge		
First 300 kWh, per kWh	0.077¢	0.289¢
Next 300 kWh, per kWh	0.129¢	1.032¢
Next 1,400 kWh, per kWh	0.155¢	1.031¢
All excess kWh, per kWh	12.086¢	10.633¢

#### **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.

#### **APPLICABLE RIDERS:**

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

#### SPECIAL RULES:

- 1. 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 must have a minimum SEER of 10.
- 2. Each apartment unit shall be individually metered.
- 3. UNAVAILABLE TO CERTAIN INSTALLATIONS

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

- a. Pumps, elevators, X-ray machines, welding machines and other equipment where the use of electricity is intermittent or the load is of a fluctuating character and where a special service connection is required.
- b. Any service which constitutes an additional service installation.
- 4. PERCENTAGE OF INCOME PAYMENT PLAN (PIPP)

Monthly bills to PIPP Customers for electric service, exclusive of all Riders, shall be reduced by 6.241%.

- 5. 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.
- 6. 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.

# **OUALIFICATION PROCEDURE FOR SPACE HEATING DISCOUNT:**

The builder of each individually-metered residential dwelling unit shall provide and certify to the Company information specifying the thermal insulation effectiveness (i.e., R/numbers) for insulation installed in each building section along with a description of installation and construction details. If each of the following insulation and other energy conservation standards in that dwelling unit is met, the Company shall approve the Consumer's application to be billed under the provisions of the space heating discount.

# ENERGY CONSERVATION STANDARDS FOR SPACE HEATING DISCOUNT:

I.	<u>Buil</u>	ding S	ections (Except in Manufactured Housing Units)	Minimum Insulating Value of Insulation Installed
	A.	A. <u>Exterior Walls</u>		
		1.	Masonry walls including basement walls above frost line.	R/5
		2.	Frame and other fabricated exterior walls above grade.	R/5
			a. Where use of expanded polystyrene rigid board insulation (or equivalent material with comparable R/factor) is permitted.	R/16.5
			b. In other locations.	R/11
		3.	Common walls between separate dwelling units.	R/11
	В.	Ceili	ings	
		1.	Uppermost ceiling separating heated from unheated areas.	R/30

# **QUALIFICATION PROCEDURE FOR SPACE HEATING DISCOUNT:**

		-	Minimum Insulating Value of Insulation Installed
C.	Floc	<u>prs</u>	
	1.	Frame floors over unheated areas.	R/22
	2.	Slab-on-grade floors shall have insulation at the perimeter ed	lge:
		a. On the inside of the foundation wall from top of slab floor to below the frost line around the perimeter of the slab, or	<b>R</b> /10
		b. From the top of slab floor and extended down the thickness of the slab and then continued horizontally back under the slab to a width of at least two feet around the perimeter of the slab floor:	
		Vertical Portion Horizontal Portion	R/10 R/5
	3.	Heating/cooling ducts that are installed in slab floors shall be enclosed on the warm winter side of the perimeter insulation in the manner provided in 2-(b) above.	
D.	Win	dows	
	1.	Total window area shall not exceed 15% of the total floor are	ea.
	2.	Windows shall be either double-glazed or installed with stor	m windows.
	3.	Metal windows shall provide a thermal break between the in- areas of the frame.	side and outside surface
	4.	Basement windows shall be either double-glazed, with storm plastic bubbles covering the entire window opening. No more windows allowed by municipal code shall be installed.	
	5.	Air leakage shall not exceed 0.5 cfm per foot of operable sas	h crack.

# **QUALIFICATION PROCEDURE FOR SPACE HEATING DISCOUNT:**

- E. Doors
  - 1. Doors shall contain an insulation core, or
  - 2. Uninsulated doors shall be installed with storm doors.
  - 3. Air leakage shall not exceed 0.5 cfm per square foot of door area for sliding glass doors and swinging doors, respectively.
- II. Insulation and Other Construction Techniques (Except in Manufactured Housing Units)
  - A. Insulation Installation Procedures

Insulation shall be installed in building sections in a workmanlike manner in order to receive the thermal insulation effectiveness of the manufacturers' designated R/numbers on their products.

- 1. Insulation on all side walls shall be firmly packed without exposures, at both top and bottom of wall cavities.
- 2. Insulation shall be chinked into all rough windows and door frame openings and covered with a vapor barrier.
- 3. Batts shall be neatly stapled at least every 6 inches.
- B. A maximum of one sliding glass door per floor of living area shall be installed.
- C. All shower heads shall be equipped with flow control devices to limit total flow to a maximum of 3 gpm per shower head.
- D. All heating/cooling ducts running through unconditioned spaces shall be fully insulated, both supply and return air ducts (R/7 or better).
- E. Hot Water Installation Procedures
  - 1. Water heaters providing the domestic hot water supply shall not be located in unheated areas unless additional insulation is installed surrounding the tank.
  - 2. Water heaters shall be located as close as possible to the points of greatest use of hot water. Where points of use are widely separated, more than one water heater shall be installed to eliminate excessive runs of hot water lines.
  - 3. All hot water lines running through unconditioned areas shall be insulated (R/3.5 or better).
- F. <u>Caulking and Sealants</u>

Exterior joints around windows and door frames, between wall and foundation, between wall and roof, between wall panels, at penetrations of utility services through walls, roofs, and through floors over unheated spaces, and all other openings in the exterior envelope of said dwelling structures shall be caulked, gasketed, weatherstripped, or otherwise sealed to prevent air leakage.

# **QUALIFICATION PROCEDURE FOR SPACE HEATING DISCOUNT:**

- G. Vapor Barriers
  - 1. All insulation shall be installed with vapor barriers, rated 1 perm or less, on the warm winter side of the insulation; provided, however, that vapor barriers shall not be required for top-ceiling areas that meet the attic ventilation provisions of Section 1529.11 of the Regional Dwelling House Code or applicable provisions of the Ohio Building Code.
  - 2. Slab floors in living areas and slabs in crawl-space areas shall have vapor barriers rated 4 mil thickness with maximum 1 perm vapor penetration installed beneath the slab.
  - 3. Vapor barriers, if damaged, shall be repaired before the final wall finish is installed.
- III. Manufactured Housing Units Standards for Space Heating Discount

At minimum, manufactured housing shall meet the requirements of the Ohio Basic Building Code for Energy Conservation in New Building Construction, Rule 4101:2-25-03.

# **GENERAL SERVICE SCHEDULE**

Applicable to any commercial or industrial customer or other general use having a demand of less than 30 kW during the current month and preceding eleven months.

#### MONTHLY RATES:

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>	<b>WINTER</b>
Energy Charge		
First 500 kWh, per kWh	2.093¢	1.896¢
Next 4,500 kWh, per kWh	1.975¢	1.782¢
Next 5,000 kWh, per kWh	1.629¢	1.474¢
All excess kWh, per kWh	1.171¢	1.024¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

Energy Charge		
First 500 kWh, per kWh	3.245¢	2.940¢
Next 4,500 kWh, per kWh	3.063¢	2.762¢
Next 5,000 kWh, per kWh	2.526¢	2.286¢
All excess kWh, per kWh	1.815¢	1.588¢

#### **Generation Charges:**

Energy Charge		
First 500 kWh, per kWh	4.986¢	4.638¢
Next 4,500 kWh, per kWh	4.777¢	4.435¢
Next 5,000 kWh, per kWh	4.167¢	3.892¢
All excess kWh, per kWh	3.356¢	3.096¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates shall be applicable in eight consecutive billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

#### RECTIFIER CAPACITY CHARGE (Applicable only for DIRECT CURRENT SERVICE, Rider No. 6.)

\$4.75 per kW of installed rectifier capacity.

# **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 RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
DIRECT CURRENT SERVICE	Rider No. 6	Sheet No. 84
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

# **SPECIAL RULES:**

# 1. COMBINED BILLING

- a. This Schedule is applicable to any combination on one meter of more than four residential installations on the same premises, or any combination on one meter of residential and commercial installations on the same premises.
- b. Where two or more separate installations of different classes of service on the same premises are supplied separately with service connections within ten feet of each other, the meter registrations shall be combined for billing purposes, unless the customer shall make written request for separate billing.

# 2. SCHEDULE TRANSFERS

- a. If in any month the demand of one installation or the undiversified total demand of several installations eligible for Combined Billing 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.
- b. 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.

# ELECTRIC SPACE CONDITIONING SCHEDULE

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 a Full Service customer\_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 separate metering of space heating and air conditioning utilizations, and (c) the space heating equipment is permanently installed and where all electrical requirements are supplied by the Company at a single point of delivery. Not available to residential applications in a single family home. A Full Service customer is one that receives all retail electric services from the Company.

# **MONTHLY RATES:**

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>	<u>WINTER</u>
Energy Charge For each kWh, per kWh	4.857¢	1.057¢
<b>Regulatory Transition Charges:</b>		
Energy Charge First each kWh, per kWh	7.531¢	1.639¢
Generation Charges:		
Energy Charge First each kWh, per kWh	(2.304)¢	0.532¢

The Winter Rates shall be applicable in eight consecutive billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

All other utilizations including individually metered suites in apartments, townhouses, etc., shall be billed under the applicable schedules of the Company.

# **APPLICABLE RIDERS:**

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

Rider No. 1	Sheet No. 79
Rider No. 17	Sheet No. 93
Rider No. 27	Sheet No. 104
Rider No. 28	Sheet No. 105
Rider No. 30	Sheet No. 107
	Sheet No. 110
	Sheet No. 112
	Rider No. 17 Rider No. 27 Rider No. 28

# SPECIAL RULES:

- 1. The Consumer shall furnish a separate circuit (or equivalent) to which approved space heating and air conditioning equipment shall be permanently connected. 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, noninductive heating elements. Water heating may be on a controlled basis at the option of the Company. Approved water heaters in individual suites may be permanently connected either to the suite wiring or to the space conditioning circuit.
- 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. Building additions or separate buildings which would qualify for service under this schedule if separately supplied may be combined for billing purposes with other buildings of the same Consumer if all such buildings are located on one Premises and are supplied by the Company at a single point of delivery. Space conditioning and water heating requirements of this installation shall be separately metered and billed in accordance with Rate provision 1 of this schedule. All other electrical requirements of such buildings to be combined for billing purposes shall be treated in accordance with Rate provision 2 of this schedule.
- 5. Customers with the remainder of their electrical usage billed under the Industrial Schedule or the Large General Service Schedule may, during the summer billing months, have their total usage billed under the Industrial Schedule or the Large General Service Schedule. The Customer is responsible for any additional meter costs necessary to perform such billing.

# SMALL GENERAL SERVICE SCHEDULE

Applicable to any commercial or industrial Customer having a demand equal to or in excess of 30 kW during the current month or any of the preceding eleven months.

#### **MONTHLY RATES**:

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>	<b>WINTER</b>
Energy Charge		
For the first 200 kWh per kW of demand, per kWh	1.880¢	1.706¢
For the next 200 kWh per kW of demand, per kWh	1.786¢	1.621¢
For all excess kWh per kWh	1.736¢	1.589¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

<b>Regulatory Transition Charges:</b>		
Energy Charge		
For the first 200 kWh per kW of demand, per kWh	2.947¢	2.675¢
For the next 200 kWh per kW of demand, per kWh	2.800¢	2.541¢
For all excess kWh per kWh	2.721¢	2.490¢
Generation Charges:		
Demand Charge		
For the first 50 kW, per kW	\$6.080	\$5.568
All excess kW, per kW	\$5.444	\$4.979
Energy Charge		
For the first 200 kWh per kW of demand, per kWh	3.180¢	3.012¢
For the next 200 kWh per kW of demand, per kWh	3.089¢	2.930¢
For all excess kWh per kWh	3.040¢	2.899¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

# **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	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
DIRECT CURRENT SERVICE	Rider No. 6	Sheet No. 84
OFF-PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

# 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, and Riders.

# **SPECIAL RULES:**

# 1. COMBINED BILLING

Where two or more Separate Installations of different Classes of Service on the same Premises are supplied separately with service connections within 10 feet of each other, the meter registrations shall be combined for billing purposes, unless the Consumer shall make written request for separate billing.

# 2. SCHEDULE TRANSFERS

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, subsequent service and billing shall be under the terms of the General Service Schedule as long as such schedule is applicable.

# 3. SERVICE INTERRUPTION

Upon written notice and proof within ten days of any service interruption continuing longer than twenty-four hours, the Company will make a pro rata reduction in the Kilowatt Demand rate. Otherwise the Company will not be responsible for service interruptions.

### MEDIUM GENERAL SERVICE SCHEDULE

Applicable to any commercial or industrial Customer who will guarantee a monthly demand of at least one hundred fifty (150) kilowatts.

#### MONTHLY RATES:

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>	<b>WINTER</b>
For the first 200 kWh per kW of demand,per kWh	2.142¢	2.035¢
For the next 200 kWh per kW of demand, per kWh	1.535¢	1.428¢
For all excess kWh per kWh	1.171¢	1.071¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

For the first 200 kWh per kW of demand, per kWh	3.321¢	3.155¢
For the next 200 kWh per kW of demand, per kWh	2.380¢	2.214¢
For all excess kWh per kWh	1.815¢	1.660¢
Generation Charges:		
Demand Charge		
First 200 kW, per kW	\$6.353	\$5.826
All excess kW, per kW	\$5.566	\$5.073
Energy Charge		
For the first 200 kWh per kW of demand, per kWh	1.909¢	1.882¢
For the next 200 kWh per kW of demand, per kWh	1.757¢	1.730¢
For all excess kWh per kWh	1.666¢	1.641¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

### **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 RIDER SHOPPING CREDIT RIDER	Rider No. 25 Rider No. 24	Sheet No. 102 Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
DIRECT CURRENT SERVICE	Rider No. 6	Sheet No. 84
OFF-PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
TEMPORARY INTERUPTIBLE		Sheet No. 111
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### **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 and Riders.

## SPECIAL RULES:

#### 1. COMBINED BILLING

Where two or more Separate Installations of different Classes of Service on the same Premises are supplied separately with service connections within 10 feet of each other, the meter registrations shall be combined for billing purposes, unless the Consumer shall make written request for separate billing.

## 2. SCHEDULE TRANSFERS

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 150 kW, subsequent service and billing shall be under the terms of the Small General Service Schedule as long as such schedule is applicable.

## 3. TERMS OF SERVICE & CONTRACT

Electric service hereunder will be furnished in accordance with a written contract which by its term shall be in full force and effect for a minimum period of one year and shall continue in force thereafter from year to year unless either party shall give to the other not less than 60 days notice in writing prior to the expiration date of any said yearly periods that the contract shall be terminated at the expiration date of said yearly period.

## ALL ELECTRIC LARGE GENERAL SERVICE SCHEDULE

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 April 1, 2006.

Available on an optional basis to commercial and industrial Customers for all-electric installations having demand equal to or in excess of 20 kW where electricity is the sole source of energy except for unavoidable, specialized or incidental requirements and where, as determined by the Company, the kilowatthours required for permanently installed space heating and cooling and water heating represent at least one-half of the total annual base load energy requirements or the equivalent of 1,200 hours use of the base load per year.

## 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.

<b>Rate Stabilization Charges:</b>	<b>SUMMER</b>	WINTER
Energy Charge:		
First 40,000 kWh, per kWh	3.525¢	1.658¢
Next 60,000 kWh, per kWh	2.549¢	1.343¢
For all excess kWh, per kWh	2.264¢	1.139¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

5.466¢	2.571¢
3.952¢	2.082¢
3.510¢	1.767¢
\$8.115	\$8.115
\$7.374	\$7.374
(0.689)¢	0.403¢
(0.119)¢	0.587¢
0.048¢	0.706¢
	3.952¢ 3.510¢ \$8.115 \$7.374 (0.689)¢ (0.119)¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

#### **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 RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
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OFF-PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
TEMPORARY INTERUPTIBLE		Sheet No. 111
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### **MAXIMUM CHARGE:**

If a Customer's use in any month is at such low load factor that the sum of the Kilowatt Demand and Kilowatthour charges and Riders applicable (excluding Rider Nos. 1, 14, and 15) to those charges produces a rate in excess of 23.0 cents per kWh, the bill shall be reduced to that rate per kWh of use in that month plus the Electric Fuel Component Charge - Rider No. 1, Rider No. 14 and Rider No. 15, and the rectifier capacity charge when applicable.

## SPECIAL RULES:

#### 1. COMBINED BILLING

- a. Where two or more Separate Installations of different Classes of Service on the same Premises are supplied separately with service connections within 10 feet of each other, the meter registrations shall be combined for billing purposes, unless the Consumer shall make written request for separate billing.
- b. Building additions or separate buildings which would qualify for service under this schedule if separately supplied may be combined for billing purposes with other buildings of the same Consumer if all such buildings are located on one Premises and are supplied by the Company at a single point of delivery. The Kilowatt Demand of the combined loads and the kilowatthours of the combined loads excluding those of the all-electric installation shall be billed at the rates of the Small General Service Schedule, Medium General Service Schedule or Large General Service Schedule. The kilowatthours of the all-electric installation shall be billed at the rates of this schedule at the rate blocks applicable to energy use additional to an amount equal to the energy consumed for that month and billed on the Small General Service Schedule, Medium General Service Schedule or Large General Service Schedule. The Maximum Charge provision shall be applicable only to the total combined bill hereunder.

### 2. SCHEDULE TRANSFERS

If for a period of twelve consecutive months, the demand of one installation or the undiversified demand of several installations eligible for Combined Billing in each such month is less than 20 kW, subsequent service and billing shall be under the terms of the General Service Schedule as long as such schedule is applicable.

a.

## 3. SERVICE INTERRUPTION

Upon written notice and proof within ten days of any service interruption continuing longer than twenty-four hours, the Company will make a pro rata reduction in the Kilowatt Demand rate. Otherwise, the Company will not be responsible for service interruptions.

#### 4. BASE LOAD

Base load shall mean the average monthly Kilowatt Demand of the Customer exclusive of space heating and cooling, water heating and industrial process heating.

#### 5. MISCELLANEOUS

In the event a building's tenant is supplied heating or cooling through a central building application, the individual tenants shall be precluded from the All-Electric Large Schedule.

## LARGE GENERAL SERVICE SCHEDULE

Applicable to any Customer having a demand of more than 650 kW.

### **RATES:**

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:**

For the first 150 kWh per kWd	2.560¢
For the next 150 kWh per kWd	1.923¢
For the next 150 kWh per kWd	1.124¢
For all excess kWh, per kWh	0.188¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

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

For the first 150 kWh per kWd	3.969¢
For the next 150 kWh per kWd	2.981¢
For the next 150 kWh per kWd	1.744¢
For all excess kWh per kWh	0.292¢
Generation Charges:	
First 500 kW, per kW	\$8.468
Next 500 kW, per kW	\$7.813
All excess kW, per kW	\$6.503
For the first 150 kWh per kWd	0.591¢
For the next 150 kWh per kWd	0.785¢
For the next 150 kWh per kWd	1.029¢
For all excess kWh per kWh	1.315¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

### **APPLICABLE RIDERS:**

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

RETURNING CUSTOMER GENERATION SERVICE RIDER SHOPPING CREDIT RIDER	Rider No. 25 Rider No. 24	Sheet No. 102 Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
DIRECT CURRENT SERVICE	Rider No. 6	Sheet No. 84
OFF-PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
TEMPORARY INTERUPTIBLE		Sheet No. 111
CEI DELTA REVENUE RECOVERY		Sheet No. 112

## SPECIAL RULES:

#### 1. SUBMETERING OR REDISTRIBUTION PROHIBITED

This schedule is applicable only where all of the electricity supplied is used solely by the Consumer for his own individual use, except as provided by Special Rule 4.

#### 2. SCHEDULE TRANSFERS

a. If in each month the kilowatt use is less than 650 kW for a period of twelve consecutive months, subsequent service and billing shall be under the terms of the Medium General Service Schedule as long as such schedule is applicable.

#### 3. SERVICE INTERRUPTION

Upon written notice and proof within ten days of any service interruption continuing longer than twenty-four hours, the Company will make a pro rata reduction in the Kilowatt Demand rate. Otherwise the Company will not be responsible for service interruptions.

#### 4. BUILDINGS USED PRIMARILY FOR OFFICE PURPOSES

Either submetering or redistribution, as defined by the definitions of the Electric Service Regulations, shall be permitted for buildings used primarily for office purposes upon the Customer executing 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; (2) shall be supplied solely by the Company during the initial and renewal periods; and (3) shall not be submetered to its tenants at charges greater than that which the tenant would pay to the Company on the otherwise applicable rate schedules.

Noncompliance with the terms and conditions of Special Rule 54will result in the Customer not being eligible to receive service under the Large General Service Schedule.

#### 5. TERMS OF SERVICE AND CONTRACT

Electric service hereunder will be furnished in accordance with a written contract which by its term shall be in full force and effect for a minimum period of one year and shall continue in force thereafter from year to year unless either party shall give to the other not less than 60 days notice in writing prior to the expiration date of any said yearly periods that the contract shall be terminated at the expiration date of said yearly 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.

## SMALL SCHOOL SCHEDULE

Applicable 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, and having a demand equal to or in excess of 30 kW during the current month or any of the preceding eleven months. Service under this rate is to be used in connection with classroom and related requirements. Facilities such as parking garages, administrative buildings, maintenance buildings, etc., are to be billed on any Company schedule that the customer selects and for which the facility qualifies.

## 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 thisschedule 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.

<b><u>Rate Stabilization Charges:</u></b>	<b>SUMMER</b>	<b>WINTER</b>
Energy Charge:		
First 150 kWh, per kWd	2.246¢	2.072¢
Next 150 kWh, per kWd	1.367¢	1.062¢
For all excess kWh, per kWh	1.231¢	0.990¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

<b>Regulatory Transition Charges:</b>		
Energy Charge:		
First 150 kWh, per kWd	3.482¢	3.213¢
Next 150 kWh, per kWd	2.120¢	1.646¢
For all excess kWh, per kWh	1.908¢	1.536¢
Generation Charges:		
Kilowatt Demand Charge:		
First 50 kWd	\$(2.167)	\$(2.039)
For All Additional kWd, per kW	\$(2.020)	\$(1.889)
Energy Charge:		
First 150 kWh, per kWd	6.664¢	6.257¢
Next 150 kWh, per kWd	4.595¢	3.874¢
For all excess kWh, per kWh	4.273¢	3.706¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

### **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 RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
OFF-PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### APPLICABILITY:

If it is determined that a facility no longer qualifies for service under this schedule, billing under the tariff will cease upon sixty (60) days prior written notice by the Company to the Customer.

#### **<u>SERVICE INTERRUPTION</u>**:

Upon written notice and proof within ten (10) days of any service interruption continuing longer than twenty-four (24) hours, the Company will make a pro rata reduction in the Kilowatt Demand rate.

## LARGE SCHOOL SCHEDULE

Applicable 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) kWd. Service under this rate is to be used in connection with classroom and related requirements. Facilities such as parking garages, administrative buildings, maintenance buildings etc., are to be billed on any Company schedule that the customer selects and for which the facility qualifies.

## 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.

<b>Rate Stabilization Charges:</b>	<b>SUMMER</b>	WINTER
Energy Charge:		
First 300 kWh, per kWd	2.048¢	1.797¢
For all excess kWh	0.642¢	0.642¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

<b>Regulatory Transition Charges:</b>		
Energy Charge:		
First 300 kWh, per kWd	3.176¢	2.786¢
For all excess kWh	0.995¢	0.995¢
<b>Generation Charges:</b>		
Kilowatt Demand Billing Charge:		
First 200 kWd, per kW	\$2.514	\$2.270
For All Additional kWd, per kW	\$2.362	\$2.103
Energy Charge:		
First 300 kWh, per kWd	1.539¢	1.518¢
For all excess kWh	1.424¢	1.424¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

#### **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 RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
OFF PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Sheet No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105

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

The Monthly Demand thus established shall be the Kilowatt Metered Demand for that month, but not be less than 150 kilowatts.

#### APPLICABILITY:

If it is determined that a facility no longer qualifies for service under this schedule, billing under the tariff will cease upon sixty (60) days prior written notice by the Company to the Customer.

#### **SERVICE INTERRUPTION:**

Upon written notice and proof within ten (10) days of any service interruption continuing longer than twenty-four (24) hours, the Company will make a pro rata reduction in the Kilowatt Demand rate.

### LOW LOAD FACTOR SCHEDULE

Applicable to any Customer having a load exceeding 8.3 kVA connected, where the use of electricity is intermittent or the load is of fluctuating character as in the case of fire pumps, elevators, hoists, bridges, welding machines, X-ray machines and other equipment of similar characteristics and where a larger service connection than would be indicated by 30-minute demand measurements is required. This schedule is not available to Customers eligible for the Partial Service Schedule.

#### 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	<b>WINTER</b>
Energy Charge:		
First 40,000 kWh per kWh	0.983¢	0.890¢
Next 60,000 kWh per kWh	0.709¢	0.632¢
For all excess kWh, per kWh	0.709¢	0.632¢

The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

<b>Regulatory Transition Charges:</b>		
Energy Charge:		
First 40,000 kWh per kWh	1.523¢	1.381¢
Next 60,000 kWh per kWh	1.101¢	0.980¢
For all excess kWh, per kWh	1.101¢	0.980¢
Generation Charges:		
Demand Billing Charge:		
First 50 kW of Rated Demand	\$5.152	\$4.653
For all excess over 50 kW of Rated Demand	\$4.702	\$4.237
Energy Charge:		
First 40,000 kWh per kWh	5.376¢	5.001¢
Next 60,000 kWh per kWh	4.262¢	3.950¢
For all excess kWh, per kWh	5.552¢	5.252¢

The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

#### **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 RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### **MINIMUM CHARGE**:

The minimum charge is per kW of Rated Demand.

# Rate Stabilization Charge:

For all kWh per kWh

The Rate Stabilization Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

<u>Regulatory Transition Charge:</u>	
For all kWh per kWh	0.000 c
I	
Generation Charge:	
per kW of Rated Demand	\$0.968

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

0.000¢

### 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

#### **MAXIMUM CHARGE:**

If a Customer's use in any month is at such low load factor that the sum of the kW demand and kilowatthour charges and riders applicable (excluding Rider No. 1) to those charges produces a rate in excess of the following cents per kilowatthour, the bill shall be reduced to the following rate per kWh of use in that month plus the Electric Fuel Component - Rider No. 1, unless such billing would be lower than the Minimum Charge, in which case the Minimum Charge shall apply.

Rate Stabilization Charge:	3.471¢
The Rate Stabilization Charge above may be replaced by charges pursua	ant to the Returning Customer
Generation Service Rider, Tariff Sheet No. 102, if applicable.	

Regulatory Transition Charge:	5.382¢
Generation Charge:	15.519¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

## SPECIAL RULES:

## 1. RATED DEMAND

- a. The kW Rated Demand shall be taken as 60 percent of the rated kVA capacity of all apparatus connected as indicated by nameplate rating or by test at the option of the Company.
- b. Except where the Company has determined the actual load connected for all billing purposes, the Rated Demand shall be that shown on the Customer's application for service and billing shall commence when the Company's service facilities are installed.
- c. If the Rated Demand is less than 5 kW, the service rendered shall be billed under the applicable schedule of the Company.

#### 2. SEPARATE INSTALLATION

The Customer shall reimburse the Company for the costs incurred based on estimates of costs prepared by the Company, whenever service under this schedule require a different Class of Service or special facility from that currently being provided the Customer.

#### 3. COMBINED BILLING PROHIBITED

In no case shall any meter registrations under this schedule be combined with the meter registrations under any other schedule for billing purposes.

## OPTIONAL ELECTRIC PROCESS HEATING AND ELECTRIC BOILER LOAD MANAGEMENT SCHEDULE

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 any Full Service customer 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. A Full Service customer is one that receives all retail electric services from the Company.

### **MONTHLY 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.

Applicable only to separately metered Electric Process Heating or Electric Boiler Installations

Rate Stabilization Charges:	<b>SUMMER</b>	<b>WINTER</b>
Energy Charge:		
First 140 kWh per kW of Monthly Billing Demand	2.814¢	2.509¢
For all excess kWh, per kWh	0.917¢	0.917¢
Regulatory Transition Charges:		
Energy Charge:		
First 140 kWh per kW of Monthly Billing Demand	3.416¢	3.045¢
For all excess kWh, per kWh	1.114¢	1.114¢
Generation Charges:		
Energy Charge:		
First 140 kWh per kW of Monthly Billing Demand	0.723¢	0.784¢
For all excess kWh, per kWh	1.093¢	1.093¢

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

## **APPLICABLE RIDERS:**

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

ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
OFF-PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

## **BILLING DEMAND:**

The billing demand shall be the separately metered demand actually registered, subject to the provisions of Rider No. 7, if appropriate.

## 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 of 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 (20) percent 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 six months or less).
- 5. To receive service under this schedule, 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.

## **OUTDOOR NIGHT LIGHTING SCHEDULE**

#### 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.

### MONTHLY 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 Charge:	
Energy Charge	
For all kWh, per kWh	0.000¢
The Rate Stabilization Charge above may be replaced by ch	
Customer Generation Service Rider, Tariff Sheet No. 102, i	f applicable.
<b>Regulatory Transition Charge:</b>	
Energy Charge	
For all kWh, per kWh	0.022¢
Generation Charge:	
Energy Charge	
For all kWh, per kWh	3.457¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

### 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 RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

### TERMS AND CONDITIONS:

- 1. Service under this rate is supplied in accordance with the Electric Service Regulations of The Cleveland Electric Illuminating Company, as found in PUCO No. 13, Delivery Service, as may be changed from time to time with approval of the PUCO
- 2. Service shall be supplied only where sufficient capacity is available without added Company expense and only between the hours of 6:00 p.m. to 6:00 a.m. except that the time restriction shall be waived on Saturdays, Sundays and Holidays. However, if the Customer desires to use the service during hours other than above, a charge of 16.0 cents per kWh applies plus the applicable riders.
- 3. The Company shall provide service at primary voltages (approximately 4,000 volts or higher) except in small installations where the Company may elect to provide service at secondary voltages.
- 4. The Company shall own, operate and maintain all pole lines and all other equipment on private right-of-way, including transformation. The Customer is responsible for any equipment on the secondary side of the transformer.
- 5. The term of contract shall be for a period of not less than five years and for successive periods of two years unless written notice of termination is given one year before expiration of the five-year period or any two-year renewal period.

## **OUTDOOR LIGHTING SCHEDULE**

Applicable to any Customer for the installation of unmetered outdoor lighting for private property.

#### MONTHLY RATES:

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.

<u>Generation Charge:</u> Energy Charge: For all kWh, per kWh

2.452¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

#### APPLICABLE RIDERS

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

RETURNING CUSTOMER GENERATION SERVICE RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
SHOPPING CREDIT ADDER	Rider No. 26	Sheet No. 103
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

## SPECIAL RULES:

## 1. FACILITY LOCATIONS

a. Ornamental Poles and Posts shall be located only where there is a year round firm pavement access for Company maintenance vehicles.

#### 2. CUSTOMER'S RESPONSIBILITIES

- a. The Customer shall assume all risks of loss or damage to his equipment and property installed in connection with the lighting system. The Company, without requesting authorization at the time, may correct any hazardous condition affecting the safety of the public of which it has notice, and the Consumer shall pay any expense incurred by the Company for repairs to equipment owned by the Customer.
- b. To receive service under this schedule, 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.

## STREET LIGHTING SCHEDULE

Applicable to any municipality or governmental authority for the lighting of its streets, roadways, avenues, alleys, sidewalks, parks and other public grounds where the lighting equipment, in the opinion of the Company, can be maintained using Company vehicles.

### MONTHLY RATES:

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

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.

1.002¢

### **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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

#### APPLICABLE RIDERS

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

RETURNING CUSTOMER GENERATION SERVICE RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
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The kWh to which the applicable riders are applied shall be the total of the average monthly kilowatthours as shown in Section 1 for each lamp.

#### **OUTAGE ADJUSTMENT:**

If the annual reported lamp outage hours which have occurred as a result of faulty or defective equipment maintained by the Company exceed 2% of the total annual lamp hours to be provided, and if the Customer so requests, the annual billing for services provided by the Company, will be reduced by ratio of the excess lamp outage hours divided by the annual lamp hours to be provided. No outage adjustment shall be required for outages which the Company is not responsible to correct.

## FORCE MAJEURE

In addition to the provisions contained in the Company's Electric Service Regulations, the Company shall not be required to furnish lighting service, or otherwise perform as contemplated under this Schedule, if prevented from so doing at any time by state, federal or local governmental authorities, or other public authority, or by acts of violence, strikes, invasions, acts of public enemy, acts of God or other causes beyond the control of the Company.

#### TRAFFIC CONTROL LIGHTING SCHEDULE

Applicable to any municipality, governmental authority, school district or other Customer, upon application and acceptance by the Company, for the sole purpose of providing electric service to traffic control devices and/or other special devices used for traffic control or public safety located on public or private property.

#### MONTHLY RATES:

1. GROSS RAT	ſΕ
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#### **<u>Rate Stabilization Charge</u>**:

Kate Stabilization Charge.	
Energy Charge	
For each watt of billing demand per month	1.780¢
The Rate Stabilization Charge above may be replaced by charges pursuant to Customer Generation Service Rider, Tariff Sheet No. 102, if applicable.	the Returning
Regulatory Transition Charge:	
Energy Charge	
For each watt of billing demand per month	2.763¢
Generation Charge:	
Energy Charge:	
For each watt of billing demand per month	(2.370)¢

The Generation Charge above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 102, 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. 103, 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. 101, the Shopping Credit may be modified as shown in Option 1 or Option 2 on Tariff Sheet No. 101.

In no event will the Shopping Credit be less than zero or exceed the amount set forth on Sheet No. 101.

#### 2. APPLICABLE RIDERS

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

RETURNING CUSTOMER GENERATION SERVICE RIDER	Rider No. 25	Sheet No. 102
SHOPPING CREDIT RIDER	Rider No. 24	Sheet No. 101
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NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### SPECIAL RULES:

- 1. Billing Demand shall be the sum of:
  - a. Rated wattage for all devices operating 365 hours or more per month, which is considered full-time use, plus
  - b. 0.7 times the rated wattage for all devices operating less than 365 hours per month or on a flashing basis, which is considered half-time use.
- 2. Rated wattage for traffic control devices shall be one-half the sum of the red (stop) and green (go) bulb wattages.
- 3. Rated wattage for all other special devices shall be the maximum load during the operating period as determined by the Company.
- 4. . Warning sirens up to 400 watts and call box lights shall be billed as traffic control devices.
- 5. The billing kilowatthours for calculating the Shopping Credit on a cents per kWh basis, shall be the sum of
  - a. 0.730 times the billing demand for all full-time use devices (see Special Rule 2a), plus
  - b. 0.365 times the billing demand for all half-time use devices (see Special Rule 2b).
- 6. In addition to the provisions contained in the Company's Electric Service Regulations, the Company shall not be required to furnish service, or otherwise perform as contemplated under this Schedule, if prevented from so doing at any time by state, federal or local governmental authorities, or other public authority, or by acts of violence, strikes, invasions, acts of public enemy, acts of God or other causes beyond the control of the Company.
- 7. If the Customer fails to pay for service within ninety days after the billing date, the Company may discontinue all or a part of the Customer's service under this Schedule until all monies due to the Company have been paid

#### **EMERGENCY SCHEDULE**

Applicable to emergency breakdown or reserve service to another source of supply. This schedule is available only for Full Service customers receiving service under these provisions as of February 1, 1989. A Full Service customer is one that receives all retail electric services from the Company.

### MONTHLY RATE:

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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: For each kWh	1.908¢
Regulatory Transition Charge: For each kWh	2.959¢
Generation Charge: For each kWh	5.030¢

#### **<u>APPLICABLE RIDERS</u>:**

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

GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
TEMPORARY INTERUPTIBLE CREDIT		Sheet No. 111
CEI DELTA REVENUE RECOVERY		Sheet No. 112

## **SPECIAL RULES:**

#### 1. CONTRACT DEMAND

- a. The Kilowatt Demand shall not at any time exceed the demand contracted for by the Consumer.
- b. The Consumer shall furnish and install at his own expense an automatic circuit interrupting device of such make and kind as approved by the Company, which shall be under the control of the Company and shall be adjusted to open the circuit when load exceeds the Kilowatt Demand contracted for.

#### 2. CONTRACT TERM

The term of service shall be one year from connection of service and shall continue for yearly periods thereafter, unless terminated by written notice not less than ten days prior to the expiration of any period.

Applicable to any Customer with non-synchronous or synchronous, which does not qualify for The Net Energy 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.

### **MONTHLY RATES**:

#### 1. CAPACITY RESERVATION CHARGE

Per kW of Capacity Reservation per Billing Period per Voltage Classification

	Transmission	Subtransmission	Distribution
	132 kV and Above	33 kV and 11 kV	4 kV and 13.2 kV
<u>Transmission &amp;</u>	All kW, per kW	All kW, per kW	All kW, per kW
Distribution Charge:	\$1.58	\$2.51	\$3.42
Generation Charge :	All kW, per kW	All kW, per kW	All kW, per kW
	\$1.80	\$1.83	\$1.89

#### 2. 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 appropriate applicable Rate Schedule 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 Rate Schedule 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:

<b>Transmission</b>	Subtransmission	Distribution
132 kV and Above	33 kV and 11 kV	4 kV and 13.2 kV
\$ 0.82	\$ 0.87	\$ 0.92
per kW per day	per kW per day	per kW per day

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

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

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.

When the customer has a meter which has the capability of measuring on and off peak kW demands, the kW demand applied to the Method B Backup Demand charge shall be the highest on-peak kW demand recorded during the billing period or the sum of the highest on-peak kW demand plus 25 percent of the difference between the highest off-peak and the highest on-peak kW demand recorded during the billing period, whichever is greater. The resultant kW demand will be applied on a daily basis.

c. Maintenance Demand

Fifty percent of the demand charge found in the appropriate applicable Rate Schedule shall be used and prorated based on the number of days that Maintenance power was used during the billing period.

#### 3. 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 Rate Schedule.

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.

#### 4. REACTIVE DEMAND CHARGE

For each rkva of reactive billing demand \$.20

5. EMERGENCY POWER

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

Demand Charge per kW per billing period	\$ 29.90
Energy Charge per kWh per billing period	\$ 0.147

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 charges from the appropriate applicable Rate Schedule and generation charges. Rider No. 7 shall not apply to the Emergency power charge.

#### **<u>CUSTOMER CHARGE</u>**:

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 Rate Schedule.

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.

#### **<u>MINIMUM CHARGE</u>**:

The billing period 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 Rate Schedules.

## **RIDERS:**

Except as otherwise noted, the Rates and charges specified above shall be modified in accordance with the otherwise Applicable Tariff Riders, except for the Net Energy Metering Rider, in effect plus a fuel charge of 1.3605¢ per kWh. The fuel charge is cost recovery split between RTC and RSC in proportion to RTC and RSC charges in the applicable Rate Schedule.

If the total applicable RTC and RSC charges under Method B were to be less than  $1.8505\phi$  per kWh (the sum of the energy charge for Backup Power plus the fuel charge), the excess would be generation charges.

#### **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 (30) 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 re-established 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 re-established 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 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 for a one-year term and selfrenewing 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 Rate Schedule, 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 (28) 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 (60) days prior to the initial one-year contract period, and at least 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 schedule 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 cancelled by the Company within two days of such dates with reason. Scheduled maintenance outage(s) cancelled by the Company shall be rescheduled subject to the mutual agreement of the Customer and the Company.

### TERMS AND CONDITIONS:

- 1. A Time-of-Day demand meter and a watthour 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 watthour 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.
- 2. 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 Rate Schedule in effect at the time of service. The level of firm power requested by the Customer shall determine the appropriate, applicable Rate Schedule.
- 3. 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 Rate Schedule in effect at the time of providing service. The level of Capacity Reservation power requested by the Customer shall determine the appropriate, Applicable Rate Schedule. At no time shall the level of Back-Up power be used to establish demand levels for Supplemental power.
- 4. Maintenance power shall be supplied to a Partial Service Customer under the appropriate, applicable Rate Schedule 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.
- 5. 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.

#### GENERAL RULES:(Cont'd)

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 may 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 shall 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 its 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. Any metering costs associated with the Partial Service operation will be borne by the Customer.

#### SPECIAL RULES: (Cont'd)

- 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 individualized agreement such as, but not limited to, the following:
  - a. The ability of the Partial Service Customer to accept interruptible service under backup 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 (4) hours after re-establishment of Company service.

#### **DEFINITIONS:**

"Qualifying Facility" (QF) means a cogeneration facility or a small power production facility which is a Qualifying Facility under Subpart 5 of FERC 18 Code of Federal Regulations Part 292.

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

"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 Schedule 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 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.

Company regularly used by a Partial Service Customer, in addition to that which the Customer acquires from alternate sources or generates itself.

#### **DEFINITIONS: (Cont'd)**

"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 Schedule 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 equired by the Customer served under the Partial Service Schedule 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.

"Rate Schedule" means the firm power rate schedules contained in the Company's tariffs.

## FLAT RATE SCHEDULE

Available on an optional basis to any Customer having a continuous load of constant wattage such that the monthly use may be calculated accurately, who elects to be served without a meter.

#### MONTHLY KILOWATTHOUR USE:

The monthly kWh shall be taken as 730 times the connected load in kilowatts. However, for billing purposes, the kilowatts in each and every month shall be not less than .040 kilowatts.

## BILLING:

Bills will be rendered under the applicable schedule of the Company.

#### SPECIAL RULES:

- 1. The Consumer shall make written application to the Company for the kilowatts to be served and for any change in the kilowatts served.
- 2. A single monthly bill will be rendered for all such installations of a single Consumer.

## COGENERATORS AND SMALL POWER PRODUCTION FACILITIES

This schedule is applicable to the purchase of power from cogeneration and small power production facilities which are eligible to qualify under Section 210 of the Public Utilities Regulatory Policies Act of 1978, having design capacity of 100 kilowatts or less.

All other electric service which cogenerators or small power producers may require from the Company, such as supplementary, back-up, interruptible or maintenance power shall be furnished under the Company's filed rate schedules in effect for such service.

## MONTHLY RATES:

### For Purchases of Energy from QF's

1. Provided a Time-of-Day watt-hour meter is used to measure the energy supplied from a Qualifying Facility to the Company, the Company shall purchase the energy supplied on Monday through Friday at the following rates per kWh:

Eastern Standard Time	Summer Cents pe	<u>Winter</u> r kWh	Daylight Savings Time
8 a.m. to 8 p.m.	1.6	1.7	9 a.m. to 9 p.m.
8 p.m. to 8 a.m.	1.2	1.4	9 p.m. to 9 a.m.

Energy supplied on Saturday and Sunday from a Qualifying Facility shall be purchased by the Company at a rate of 1.4 cents per kWh in the summer and 1.2 cents per kWh in the winter.

- 2. Provided a standard watthour meter is used to measure the energy supplied from a Qualifying Facility to the Company, the Company shall purchase the energy supplied at a rate of 1.35 cents per kWh in the summer and 1.51 cents per kWh in the winter.
- 3. The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

## COGENERATORS AND SMALL POWER PRODUCTION FACILITIES

#### For Sales of Energy from the Company

- 4. The Company will provide Transmission and Ancillary Services to a Qualifying Facility under its FERC Open Access Transmission Tariff.
- 5. The following additional monthly charges shall apply to cover the cost of special metering facilities for measuring the amount of energy supplied from a Qualifying Facility to the Company as follows:

	Single Phase	Polyphase Polyphase
Time-of-Day Meter For Service of 30 kW or Less For Service Greater Than 30 kW	\$14.05 26.67	\$19.35 29.99
Standard Watthour Meter For Service of 30 kW or Less For Service Greater Than 30 kW	\$ 8.67 21.38	\$14.05 24.70

These costs reflect metering at 240 volts or less. Charges for metering at higher voltages shall be based upon actual costs.

#### GENERAL RULES:

- 1. All Qualifying Facility installations shall comply with applicable national, state and local codes, standards and regulations.
- 2. All Qualifying Facilities shall comply with Company Rules and Regulations listed in this schedule, as well as the Company's Standard Rules and Regulations on file with the Commission. Furthermore, installations shall be made accessible to authorized Company personnel at the time of installation as well as

for periodic inspections thereafter. The Company reserves the right to refuse or to terminate service under this tariff to a Qualifying Facility if the Company finds that the alternate energy device will not be installed or is not operating in compliance with these rules.

3. The Qualifying Facility agrees to be liable for any damage to the Company's facilities resulting from the operation of the generating equipment. The Qualifying Facility 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, failure or malfunction of the Customer's generator and equipment associated with the connection of the said generator to the Company's system.

## COGENERATORS AND SMALL POWER PRODUCTION FACILITIES

### SPECIAL RULES:

- 1. The Qualifying Facility's generating system must produce a 60 hertz sine wave output, with distortion at a level which will not interfere with Company service and which is within applicable industry standards, at a voltage compatible with the Company's service voltage at the Qualifying Facility's service location.
- 2. The maximum capacity of a Qualifying Facility shall be limited to 100 kW.
- 3. The Qualifying Facility 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 disconnecting 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.
- 4. The Qualifying Facility 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.
- 5. A standard meter, equipped with a detent to prevent reverse rotation, shall be used to measure the energy being supplied by the Company to the Qualifying Facility. A standard watthour meter or time-of-day watthour meter, also equipped with a detent, will measure the energy flow from the Qualifying Facility to the Company's system. The measurements obtained from these meters will form the basis for the rates provided for above.
- 6. The Qualifying Facility shall pay the costs of connection, switching, 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 a Qualifying Facility, to the extent such costs are in excess of the corresponding costs which the Company would have incurred if it had not engaged in interconnected operations.
- 7. The Qualifying Facility shall perform and bear all costs associated with maintenance work which would be required for its equipment.
- 8. Prior to making any changes or modification to its equipment or operation, the Qualifying Facility shall notify the Company in writing.
- 9. At the time that a Qualifying Facility permanently ceases operation, all equipment associated with the operation of the facility, particularly that involved in the connection with the Company's system, shall be promptly removed. All costs incurred with removal shall be borne by the Qualifying Facility.
- 10. The Qualifying Facility shall make application to the Company for service under this tariff.

# **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

### **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 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> = Market Exposure Percentage MEP = The applicable Hourly Market Based Price as defined in the Hourly Market Based Price MBP<sub>t</sub> = section below, at hour, An hour in the billing period t = Total number of hours in the billing period n =

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

t

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).

### 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 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.

Primary Metering DiscountSheet No. 80Universal Service RiderSheet No. 90Temporary Rider for EEFSheet No. 91State kWh Tax RiderSheet No. 92any 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 Electric Service 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.

# GENERAL COMMERCIAL SCHEDULE

Applicable to any Full Service commercial or industrial Customer having a demand of less than 30 kW during the current month and preceding eleven months. A Full Service customer is one that receives all retail electric service from the Company

This schedule is only available to customers on an existing 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.

# MONTHLY RATES:

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:	SUMMER	<b>WINTER</b>
Energy Charge		
First 500 kWh, per kWh	2.039¢	1.824¢
Next 7,000 kWh, per kWh	1.924¢	1.714¢
All excess kWh, per kWh	1.135¢	0.966¢
<b>Regulatory Transition Charges:</b>		
Energy Charge		
First 500 kWh, per kWh	3.163¢	2.828¢
Next 7,000 kWh, per kWh	2.983¢	2.656¢
All excess kWh, per kWh	1.758¢	1.500¢
Generation Charges:		
Energy Charge		
First 500 kWh, per kWh	4.390¢	4.051¢
Next 7,000 kWh, per kWh	4.209¢	3.878¢
All excess kWh, per kWh	2.964¢	2.719¢

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

### **RECTIFIER CAPACITY CHARGE**

(Applicable only for DIRECT CURRENT SERVICE, Rider No. 6.)

\$4.75 per kW of installed rectifier capacity.

## **APPLICABLE RIDERS**

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

ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
DIRECT CURRENT SERVICE	Rider No. 6	Sheet No. 84
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
CEI DELTA REVENUE RECOVERY		Sheet No. 112

#### SPECIAL RULES:

#### 1. COMBINED BILLING

a. This schedule is applicable to any combination on one meter of more than four residential installations on the same Premises, or any combination on one meter of residential and commercial installations on the same Premises.

b. Where two or more Separate Installations of different Classes of Service on the same Premises are supplied separately with service connections within 10 feet of each other, the meter registrations shall be combined for billing purposes, unless the Consumer shall make written request for separate billing.

### 2. SCHEDULE TRANSFERS

- a. If in any month the demand of one installation or the undiversified total demand of several installations eligible for Combined Billing equals or exceeds 30 kW, the service for that month and for subsequent months shall be billed under the Large Commercial Schedule as long as such schedule is applicable.
- b. 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.

## LARGE COMMERCIAL SCHEDULE

Applicable to any commercial or industrial Full Service Customer having a demand equal to or in excess of 30 kW during the current month or any of the preceding eleven months. A Full Service customer is one that receives all retail electric service from the Company.

This schedule is only available to customers on an existing 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.

Rate Stabilization Charges:	<b>SUMMER</b>	<b>WINTER</b>
Energy Charge:		
First 40,000 kWh, per kWh	2.506¢	2.270¢
Next 60,000 kWh, per kWh	1.808¢	1.612¢
For all excess kWh, per kWh	1.609¢	1.492¢
<b>Regulatory Transition Charges:</b>		
Energy Charge:		
First 40,000 kWh, per kWh	3.885¢	3.519¢
Next 60,000 kWh, per kWh	2.804¢	2.500¢
For all excess kWh, per kWh	2.494¢	2.314¢
Generation Charges:		
Kilowatt Demand Charge:		
First 50 kWd	\$9.861	\$8.888
For all excess over 50 kWd	\$8.978	\$8.075
Energy Charge:		
First 40,000 kWh, per kWh	1.881¢	1.833¢
Next 60,000 kWh, per kWh	1.740¢	1.700¢
For all excess kWh, per kWh	1.699¢	1.676¢

The Winter Rates shall be applicable in eight consecutive billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

### RECTIFIER CAPACITY CHARGE

(Applicable only for DIRECT CURRENT SERVICE, Rider No. 6.)

\$4.75 per kW of installed rectifier capacity.

## APPLICABLE RIDERS:

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

ELECTRIC FUEL COMPONENT	Rider No. 1	Sheet No. 79
PRIMARY METERING DISCOUNT	Rider No. 2	Sheet No. 80
DIRECT CURRENT SERVICE	Rider No. 6	Sheet No. 84
OFF PEAK DEMAND FORGIVENESS	Rider No. 7	Sheet No. 85
NET ENERGY METERING	Rider No. 17	Sheet No. 93
GREEN RESOURCE RIDER	Rider No. 27	Sheet No. 104
FUEL RIDER	Rider No. 28	Sheet No. 105
FUEL COST RECOVERY RIDER	Rider No. 30	Sheet No. 107
NON- DISTRIBUTION UNCOLLECTIBLE		Sheet No. 110
TEMPORARY INTERUPTIBLE		Sheet No. 111
CEI DELTA REVENUE RECOVERY		Sheet No. 112

## **MAXIMUM CHARGE**:

If a Customer's use in any month is at such low load factor that the sum of the Kilowatt Demand and Kilowatthour charges and Riders applicable (excluding Rider Nos. 1, 14 and 15) to those charges produces a rate in excess of 23.0 cents per kWh, the bill shall be reduced to that rate per kWh of use in that month plus the Electric Fuel Component Charge - Rider No. 1, Rider No. 14 and Rider No. 15 and the rectifier capacity charge when applicable.

### **SPECIAL RULES:**

### 1. COMBINED BILLING

Where two or more Separate Installations of different Classes of Service on the same Premises are supplied separately with service connections within 10 feet of each other, the meter registrations shall be combined for billing purposes, unless the Consumer shall make written request for separate billing.

### 2. SCHEDULE TRANSFERS

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, subsequent service and billing shall be under the terms of the General Commercial Schedule as long as such schedule is applicable.

### 3. SERVICE INTERRUPTION

Upon written notice and proof within ten days of any service interruption continuing longer than twenty-four hours, the Company will make a pro rata reduction in the Kilowatt Demand rate. Otherwise the Company will not be responsible for service interruptions.

# **INDUSTRIAL SCHEDULE**

Applicable to any Full Service Customer having a demand of less than 10,000 kW and of more than 500,000 kWh per month or any of the preceding eleven months. A Full Service customer is one that receives all retail electric services from the Company.

This schedule is only available to customers on an existing 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.

Rate Stabilization Charges:	<b>SUMMER</b>	WINTER
Energy Charge:		
First 40,000 kWh, per kWh	3.221¢	2.919¢
Next 60,000 kWh, per kWh	2.324¢	2.073¢
Next 200 kWh per kWd,		
(but not less that 400,000 kWh)	2.068¢	1.920¢
Next 200 kWh per kWd	1.585¢	1.511¢
For all excess kWh, per kWh	0.590¢	0.521¢
<b>Regulatory Transition Charges:</b>		
Energy Charge:		
First 40,000 kWh, per	4.995¢	4.526¢
Next 60,000 kWh, per kWh	3.604¢	3.215¢
Next 200 kWh per kWd,		
(but not less that 400,000 kWh)	3.207¢	2.977¢
Next 200 kWh per kWd	2.458¢	2.342¢
For all excess kWh, per kWh	0.915¢	0.807¢
Generation Charges:		
Demand Charge		
First 50 kWd, per kW	\$10.461	\$9.425
For All Additional kWd, per kW	\$9.528	\$8.565
Energy Charge:		
First 40,000 kWh, per kWh	0.086¢	0.207¢
Next 60,000 kWh, per kWh	0.444¢	0.544¢
Next 200 kWh per kWd,		
(but not less that 400,000 kWh)	0.547¢	0.605¢
Next 200 kWh per kWd	0.739¢	0.769¢
For all excess kWh, per kWh	1.137¢	1.164¢

## **APPLICABLE RIDERS:**

Cleveland, Ohio

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

ELECTRIC FUEL COMPONENT PRIMARY METERING DISCOUNT OFF-PEAK DEMAND FORGIVENESS NET ENERGY METERING GREEN RESOURCE RIDER FUEL RIDER FUEL COST RECOVERY RIDER NON- DISTRIBUTION UNCOLLECTIBLE	Rider No. 1 Rider No. 2 Rider No. 7 Rider No. 17 Rider No. 27 Rider No. 28 Rider No. 30	Sheet No. 79 Sheet No. 80 Sheet No. 85 Sheet No. 93 Sheet No. 104 Sheet No. 105 Sheet No. 107 Sheet No. 110
	Rider No. 30	

### **SPECIAL RULES:**

#### 1. SUBMETERING OR REDISTRIBUTION PROHIBITED

This schedule is applicable only where all of the electricity supplied is used solely by the Consumer for his own individual use, except as provided by Special Rule 4.

#### SCHEDULE TRANSFERS 2.

- If in each month the kilowatthour use is less than 500,000 kWh for a period of twelve a. consecutive months, subsequent service and billing shall be under the terms of the Large Commercial Schedule as long as such schedule is applicable.
- b. If in any month the maximum 30-minute kW demand exceeds 10,000 kW, the Customer shall contract for service under another schedule beginning with the next succeeding month.

#### 3. SERVICE INTERRUPTION

Upon written notice and proof within ten days of any service interruption continuing longer than twenty-four hours, the Company will make a pro rata reduction in the Kilowatt Demand rate. Otherwise the Company will not be responsible for service interruptions.

#### 4. BUILDINGS USED PRIMARILY FOR OFFICE PURPOSES

Either submetering or redistribution, as defined by the definitions of the Electric Service Regulations, shall be permitted for buildings used primarily for office purposes upon the Customer executing 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; (2) shall be supplied solely by the Company during the initial and renewal periods; and (3) shall not be submetered to its tenants at charges greater than that which the tenant would pay to the Company on the otherwise applicable rate schedules.

Noncompliance with the terms and conditions of Special Rule 4 will result in the Customer not being eligible to receive service under the Industrial Schedule.

## LARGE INDUSTRIAL SCHEDULE

Applicable to any Full Service Customer who shall contract for a demand equal to or in excess of 5,000 kilowatts for a period of not less than five years. A Full Service customer is one that receives all retail services from the Company.

This schedule is only available to customers on an existing 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.

Rate Stabilization Charges:	<b>SUMMER</b>	<b>WINTER</b>
Energy Charge:		
First 115 kWh, per kWd	0.000¢	0.000¢
Next 305 kWh, per kWd	3.456¢	3.058¢
Next 130 kWh, per kWd	1.111¢	0.997¢
For all excess kWh	0.513¢	0.513¢
Regulatory Transition Charges:		
Energy Charge:		
First 115 kWh, per kWd	0.000¢	0.000¢
Next 305 kWh, per kWd	5.360¢	4.742¢
Next 130 kWh, per kWd	1.723¢	1.546¢
For all excess kWh,	0.795¢	0.795¢
Generation Charges:		
Kilowatt Demand Billing Charge:		
First 5,000 kWd, per kW	\$15.594	\$14.162
For All Additional kWd, per kW	\$14.424	\$13.084
Energy Charge:		
First 115 kWh, per kWd	1.372¢	1.372¢
Next 305 kWh, per kWd	(3.804)¢	(3.208)¢
Next 130 kWh, per kWd	(0.292)¢	(0.121)¢
For all excess kWh, per kWd	0.604¢	0.604¢

The Winter Rates specified above shall be applicable in eight consecutive monthly billing periods beginning with the October bills each year. The Summer Rates shall apply in all other billing periods.

## METERING AND SUPPLY:

The Rates of this schedule are for primary-metered electricity at all primary supply voltages other than 132 kV and for secondary-metered electricity on installations supplied at 132 kV. If electricity is supplied at any voltage other than 132 kV and is metered on the secondary side of the transformer bank, the monthly meter registrations will be increased 1%. The Company reserves the right to specify the supply voltage and the Company shall determine whether electricity shall be metered primary or secondary.

#### **APPLICABLE RIDERS:**

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

ELECTRIC FUEL COMPONENT PRIMARY METERING DISCOUNT OFF-PEAK DEMAND FORGIVENESS NET ENERGY METERING GREEN RESOURCE RIDER FUEL RIDER FUEL COST RECOVERY RIDER NON- DISTRIBUTION UNCOLLECTIBLE TEMPORARY INTERUPTIBLE	Rider No. 1 Rider No. 2 Rider No. 7 Rider No. 17 Rider No. 27 Rider No. 28 Rider No. 30	Sheet No. 79 Sheet No. 80 Sheet No. 85 Sheet No. 93 Sheet No. 104 Sheet No. 105 Sheet No. 107 Sheet No. 110 Sheet No. 111

### **SPECIAL RULES:**

### 1. CONTRACT DEMAND

The Contract Demand under this schedule shall be the Kilowatt Demand for which the Customer initially contracts, which shall not be for less than 5,000 kW. The Contract Demand shall be adjusted whenever monthly Kilowatt Demand billings exceed such contracted demand in any three months of a twelve consecutive month period. In such event, the Company shall adjust the Contract Demand to equal the average of the three highest monthly Kilowatt Demand billings incurred during any twelve consecutive months of the preceding months of the contract term (not exceeding 59 months of such contract term).

### 2. RESALE OR REDISTRIBUTION PROHIBITED

This schedule is applicable only where all of the electricity supplied is used solely by the Consumer for his own individual use.

### 3. SERVICE INTERRUPTION

Upon written notice and proof within ten days of any service interruption continuing longer than twenty-four hours, the Company will make a pro rata reduction in the billing demand and the minimum charges. The Company will not be otherwise responsible for service interruptions.

#### Cleveland, Ohio

## 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 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 Nonbypassable Regulatory Transition Charges tariff, the following words shall have the meanings set forth:

- Company The Cleveland Electric Illuminating 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
- 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.

- VI(E). Meter readings not to be combined
- VI(H). Returned Payment
- X(B). Limitation of Liability

## Rider No. 1 ELECTRIC FUEL COMPONENT RATE

This Rider is applicable only to customer facilities 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 those special contract customers whose terms and conditions require inclusion of the EFC rate, the EFC rate shall be **1.3918**¢ 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 charge shall be reduced by the fuel portion of the generation charge at a rate of 1.3918¢ per kWh., and
- b. The EFC Rider charge shall be applied at a rate of 1.3918¢ per kWh.

## Rider No. 2--<u>PRIMARY METERING DISCOUNT</u>

If the electricity is metered on the primary side of the transformer, a discount of 2 percent of the primary meter registration in each of the Company's electric schedules in which this Rider is applicable will be allowed for electricity so metered.

#### Rider No. 6--DIRECT CURRENT SERVICE

THIS RIDER IS IN PROCESS OF ELIMINATION AND IS WITHDRAWN EXCEPT FOR THE PRESENT INSTALLATIONS OF GENERAL COMMERCIAL AND LARGE COMMERCIAL CONSUMERS RECEIVING SERVICE HEREUNDER AT PREMISES SERVED PRIOR TO MAY 31, 1965. THE COMPANY SHALL NOT BE REQUIRED TO SUPPLY ANY DIRECT CURRENT LOAD IN EXCESS OF THE CAPACITY, AS DETERMINED BY THE COMPANY, OF THE EXISTING DIRECT CURRENT SERVICE FACILITIES.

#### SPECIAL RULES:

#### 1. BILLING QUANTITIES

Billing quantities shall normally be based on the registrations of a meter installed on the alternating current side of the rectifier serving the Consumer or on a pro rata share of such registrations if the Company elects to serve more than one Consumer from the rectifier. If such a meter is not installed, the billing quantities shall equal 1.1 times the direct current meter registrations.

## 2. COMBINED BILLING

Billing quantities of direct current service shall be combined with billing quantities of alternating current service where either:

- a. The rectifier serving the Consumer is supplied from the same incoming three-phase lines which supply the Consumer's alternating current service, or
- b. The Consumer's single-phase alternating current service and three-phase service with rectifier are both supplied from distribution voltage feeders.

The resulting total shall be billed at the rates of applicable schedules.

#### 3. MULTIPLE INSTALLATION ON ONE RECTIFIER

If more than one Consumer is served from one rectifier, the rectifier capacity charge shall be allocated to each Consumer based on the ratio that the sum of the Consumer's peak instantaneous load requirements bear to the sum of the peak instantaneous load requirements served by the rectifier as determined by the Company.

#### 4. CHANGES IN CAPACITY

The Company shall not be required to increase or decrease the capacity of its direct current facilities.

### 5. REMOVAL OF FACILITIES

If monthly billings are discontinued, the Company's direct current facilities may be removed, and thereafter, the Company shall not be required to furnish direct current service to such Premises.

#### Rider No. 7--OFF-PEAK DEMAND FORGIVENESS

This Rider is applicable to Full Service Customers with service provided for the purpose of religious worship or to any Full Service Customer having a kW Demand Billing equal to or more than 100 kW (or 20 kW or greater on the Optional Electric Process Heating and Electric Boiler Load Management Schedule) in the current month or any of the preceding eleven months, provided that such Customers either elect to pay a \$4.30 per month per meter charge associated with the metering equipment necessary to effectively implement that off-peak option, or has metering equipment to determine off-peak demand measurement. (When maximum charges are calculated, the \$4.30 charge will be added to that calculation.) In such event, the monthly billing kilowatt demand shall be the highest on-peak kW demand recorded during the billing period, or the sum of the highest on-peak kW demand recorded during the billing period, whichever is greater.

A Full Service customer is one that receives all electric services, including Generation Services, from the Company. On - peak shall be defined as 8:00 a.m. - 8:00 p.m. weekdays, except Holidays. Unless otherwise specified, off peak will be Saturdays, Sundays, and those time periods not defined as on peak. Other days and time periods may be considered off -peak at the option of the Company.

#### 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 is available only for the acquisition of Replacement Electricity occasioned by Interruption Conditions as defined below.

#### **DEFINITIONS**:

This Rider No. 11 shall be subject to the following definitions in addition to the definitions contained within PUCO No. 13 Electric Service.

- 1. <u>Firm Electric Service Customers</u>. 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 a specific electric service agreement 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.13, 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.

1. <u>No Customer Designation</u>. 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.

#### REPLACEMENT ELECTRICITY SOURCE:

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 specifications, 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 Customers.<sup>1</sup> 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.

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:

1. <u>Necessary Contracts</u>. 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.

<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.

- 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.

#### PROCEDURE FOR RECEIVING REPLACEMENT ELECTRICITY:

- 1. Company Notification. 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. Availability of Replacement Electricity. 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 the requested Replacement Power, the Company shall use its best efforts to fairly apportion available Replacement Electricity between customers which have requested it.

- 3. Customer Notification. 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 for the period of the Subject to the Customer's designated Source for the period of the Customer from the Customer's designated Source for the 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.

- 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.
- 6. 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. Universal Service Rider
- 5. Temporary Rider for EEF

#### CAPACITY AND ENERGY IMBALANCE:

- 1. The Customer shall have an affirmative obligation under this Rider No. 11 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:

\*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 Load.

- 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) 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 on the Company's system.
  - b) If a positive Imbalance occurs, the Customer shall make payments 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.

Imbalances =Actual hourly flow on the Customer meter minus scheduled hourly flow on the Customer meter.\*

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. 14 and Rider No. 15.

### EQUIPMENT:

All costs of any necessary metering, communications and other equipment necessary for the implementation of this Rider No. 11 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. 12 - TRANSITION RATE CREDIT PROGRAM

#### **RESIDENTIAL SERVICE**

In conformity with the Commission 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 Schedule	Original Sheet No. 10
Residential Water Heating Schedule	Original Sheet No. 12
Residential Space Heating Schedule	Original Sheet No. 13
Residential Water Heating and Space Heating Schedule	Original Sheet No. 14
Optional Electrically Heated Residential Apartment Schedule	Original Sheet No. 15

For purposes of reflecting Credits E or F on customer bills, the company may reflect the credit as part 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 2010 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 2010 or the date the RTC and Extended RTC amounts are fully recovered, the Regulatory Transition Charge will be reduced by 12.8%.

## <u>RIDER NO. 14</u> <u>UNIVERSAL SERVICE RIDER</u>

A Universal Service charge of 0.08495¢ per kWh for the first 833,000 kWh and 0.05680¢ 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 Method for Percentage of Income Payment Plan Arrearages. Any service subject to Interim Emergency and Temporary Recovery Method for Percentage of Income Payment Plan Arrearages shall be subject to this Universal Service Rider instead.

# **<u>RIDER NO. 15</u>** 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.

Cleveland, Ohio

P.U.C.O. No. 13

## 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 Next 13,000 kWhs All Excess Over 15,000 kWhs 0.465¢ per kWh 0.419¢ per kWh 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 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).

## **<u>Rider No. 17 Net Energy Metering Rider</u>**

## 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.

### **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 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 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.

# 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.

#### **Rider 24 - SHOPPING CREDIT RIDER**

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.

 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. 102). 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. 102). As provided for in the Returning Customer Generation Service Rider, customer 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 Credits by rate block under Option 1 and Option 2 are shown on the Shopping Credit tables below. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 103, 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 Case No. 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%
Residential Schedule	Winter	Summer	Winter	Summer	Winter	Summer
First 500 kWh, per kWh	4.114 ¢	4.732 ¢	4.291 ¢	4.947 ¢	4.467¢	5.162 ¢
Next 500 kWh, per kWh	3.937 ¢	4.555 ¢	4.103 ¢	4.759 ¢	4.269 ¢	4.963 ¢
Over 1,000 kWh, per kWh	2.569¢	4.555 ¢	2.650 ¢	4.759 ¢	2.730 ¢	4.963 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.788 ¢	1.788 ¢	1.820¢	1.820¢	1.852 ¢	1.852 ¢
Shopping Credit value shall not exceed 5.545 ¢ pl	us the amount	t of Rider No.	26 in 2007 an	d 2008.		
Res. Add On Heat Pump Schedule						
All kWh, per kWh	2.263 ¢	4.157 ¢	2.325 ¢	4.337 ¢	2.387 ¢	4.516 ¢
Shopping Credit value shall not exceed 5.545 ¢ pl	us the amount	of Rider No.	26 in 2007 an	d 2008.		
Residential Water Heating Schedule						
First 500 kWh, per kWh	3.810 ¢	4.358 ¢	4.024 ¢	4.619 ¢	4.238 ¢	4.880 ¢
Next 500 kWh, per kWh	3.014 ¢	3.589 ¢	3.161 ¢	3.785 ¢	3.307¢	3.980 ¢
Over 1,000 kWh, per kWh	2.021 ¢	3.589 ¢	2.083 ¢	3.785 ¢	2.145 ¢	3.980 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.745 ¢	1.745 ¢	1.784 ¢	1.784 ¢	1.823 ¢	1.823 ¢
Shopping Credit value shall not exceed 5.545 ¢ pl	us the amount	of Rider No.	26 in 2007 an	d 2008.		
Res. Space & Water Heating Schedule						
First 500 kWh, per kWh	0.668¢	0.538 ¢	0.968 ¢	0.903 ¢	1.267 ¢	1.268 ¢
Next 100 kWh, per kWh	0.855 ¢	0.720¢	1.060 ¢	0.994 ¢	1.265 ¢	1.267 ¢
Next 400 kWh, per kWh	0.905¢	0.720 ¢	1.086 ¢	0.994 ¢	1.267 ¢	1.267 ¢
Over 1,000 kWh, per kWh	1.092 ¢	0.720 ¢	1.179 ¢	0.994 ¢	1.266 ¢	1.267 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.157 ¢	1.157 ¢	1.211 ¢	1.211 ¢	1.265 ¢	1.265 ¢
Shopping Credit value shall not exceed 5.545 ¢ pl	us the amount	of Rider No.	26 in 2007 an	d 2008.		
Residential Space Heating Schedule						
First 500 kWh, per kWh	3.118 ¢	3.521 ¢	3.355 ¢	3.809 ¢	3.592 ¢	4.098 ¢
Next 500 kWh, per kWh	2.383 ¢	3.406 ¢	2.526 ¢	3.680 ¢	2.669 ¢	3.953 ¢
Over 1,000 kWh, per kWh	1.803 ¢	3.406 ¢	1.872 ¢	3.680 ¢	1.941 ¢	3.953 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.602 ¢	1.602 ¢	1.645 ¢	1.645 ¢	1.688 ¢	1.688 ¢
Shopping Credit value shall not exceed 5.545 ¢ pl	us the amount	of Rider No.	26 in 2007 an	d 2008.		

	Shopping Credits - Option 1 (Continued)           Generation Charge & % of Rate Stabilization Charge						
	2006 - 65%		2007 - 75%		2008 -	- 85%	
General Service Schedule	Winter	Summer	Winter	Summer	Winter	Summer	
First 500 kWh, per kWh	5.870 ¢	6.346 ¢	6.060¢	6.556 ¢	6.250 ¢	6.765 ¢	
Next 4,500 kWh, per kWh	5.593 ¢	6.061 ¢	5.772 ¢	6.258 ¢	5.950 ¢	6.456 ¢	
Next 5,000 kWh, per kWh	4.850 ¢	5.226 ¢	4.998¢	5.389 ¢	5.145 ¢	5.552 ¢	
Over 10,000 kWh, per kWh	3.762¢	4.117 ¢	3.864 ¢	4.234 ¢	3.966 ¢	4.351 ¢	

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

Small General Service Schedule						
First 50 kW, per kW	\$ 5.568	\$ 6.080	\$ 5.568	\$ 6.080	\$ 5.568	\$ 6.080
Over 50 kW, per kW	\$ 4.979	\$ 5.444	\$ 4.979	\$ 5.444	\$ 4.979	\$ 5.444
First 200 kWh, per kW	4.121 ¢	4.402 ¢	4.292 ¢	4.590 ¢	4.462 ¢	4.778 ¢
Next 200 kWh, per kW	3.984 ¢	4.250 ¢	4.146 ¢	4.429 ¢	4.308¢	4.607¢
Over 400 kWh, per kW	3.932 ¢	4.168¢	4.091 ¢	4.342 ¢	4.250 ¢	4.516¢

Shopping Credit value shall not exceed 5.343 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

Medium General Service Schedule						
First 200 kW, per kW	\$ 5.826	\$ 6.353	\$ 5.826	\$ 6.353	\$ 5.826	\$ 6.353
Over 200 kW, per kW	\$ 5.073	\$ 5.566	\$ 5.073	\$ 5.566	\$ 5.073	\$ 5.566
First 200 kWh, per kW	3.205 ¢	3.301 ¢	3.408 ¢	3.516 ¢	3.612 ¢	3.730 ¢
Next 200 kWh, per kW	2.658 ¢	2.755 ¢	2.801 ¢	2.908 ¢	2.944 ¢	3.062¢
Over 400 kWh, per kW	2.337 ¢	2.427¢	2.444 ¢	2.544 ¢	2.551 ¢	2.661 ¢
Shopping Credit value shall not exceed 3.708 ¢ plus the amount of Rider No. 26 in 2007 and 2008.						

Shopping Credit value shall not exceed 3.708 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

# All Electric Large General. Service Schedule

First 50 kW, per kW	\$ 8.115	\$ 8.115	\$ 8.115	\$ 8.115	\$ 8.115	\$ 8.115
Over 50 kW, per kW	\$ 7.374	\$ 7.374	\$ 7.374	\$ 7.374	\$ 7.374	\$ 7.374
First 40,000 kWh, per kWh	1.481 ¢	1.602 ¢	1.647 ¢	1.955 ¢	1.812 ¢	2.307¢
Next 60,000 kWh, per kWh	1.460¢	1.538 ¢	1.594 ¢	1.793 ¢	1.729 ¢	2.048¢
Over 100,000 kWh, per kWh	1.446 ¢	1.520¢	1.560 ¢	1.746 ¢	1.674 ¢	1.972 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

	Shopping	Shopping Credits - Option 1 (Continued)           Generation Charge & % of Rate Stabilization Charge				
	Generation					
	2006 - 65%	2007 - 75%	2008 - 85%			
Large General Service Schedule						
First 500 kW, per kW	\$ 8.468	\$ 8.468	\$ 8.468			
Next 500 kW, per kW	\$ 7.813	\$ 7.813	\$ 7.813			
Over 1,000 kW, per kW	\$ 6.503	\$ 6.503	\$ 6.503			
First 150 kWh, per kW	2.255 ¢	2.511 ¢	2.767 ¢			
Next 150 kWh, per kW	2.035 ¢	2.227 ¢	2.420 ¢			
Next 150 kWh, per kW	1.760 ¢	1.872 ¢	1.984 ¢			
Over 450 kWh per kW	1.437 ¢	1.456 ¢	1.475 ¢			

Small School Schedule	Winter	Summer	Winter	Summer	Winter	Summer
First 50 kW, per kW	\$ (2.039)	\$ (2.167)	\$ (2.039)	\$ (2.167)	\$ (2.039)	\$ (2.167)
Over 50 kW, per kW	\$ (1.889)	\$ (2.020)	\$ (1.889)	\$ (2.020)	\$ (1.889)	\$ (2.020)
First 150 kWh, per kW	7.604 ¢	8.124 ¢	7.811 ¢	8.349 ¢	8.018 ¢	8.573 ¢
Next 150 kWh, per kW	4.564 ¢	5.484 ¢	4.671 ¢	5.620 ¢	4.777 ¢	5.757 ¢
Over 300 kWh, per kW	4.350 ¢	5.073 ¢	4.449 ¢	5.196 ¢	4.548 ¢	5.319¢
Shopping Credit value shall not exceed 4.835 ¢ plu	is the amount	of Rider No.	26 in 2007 an	d 2008.		
Large School Schedule						
First 200 kW, per kW	\$ 2.270	\$ 2.514	\$ 2.270	\$ 2.514	\$ 2.270	\$ 2.514
Over 200 kW, per kW	\$ 2.103	\$ 2.362	\$ 2.103	\$ 2.362	\$ 2.103	\$ 2.362
First 300 kWh, per kW	2.686 ¢	2.870 ¢	2.866 ¢	3.075 ¢	3.045 ¢	3.280 ¢

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

Low Load Factor Schedule						
First 50 kW, per kW	\$ 4.653	\$ 5.152	\$ 4.653	\$ 5.152	\$ 4.653	\$ 5.152
Over 50 kW, per kW	\$ 4.237	\$ 4.702	\$ 4.237	\$ 4.702	\$ 4.237	\$ 4.702
Minimum per kW	\$ 0.968	\$ 0.968	\$ 0.968	\$ 0.968	\$ 0.968	\$ 0.968
First 40,000 kWh, per kWh	5.580 ¢	6.015 ¢	5.669¢	6.113 ¢	5.758 ¢	6.212 ¢
Next 60,000 kWh, per kWh	4.361 ¢	4.723 ¢	4.424 ¢	4.794 ¢	4.487 ¢	4.865¢
Over 100,000 kWh, per kWh	5.663 ¢	6.013 ¢	5.726 ¢	6.084 ¢	5.789 ¢	6.155 ¢
Maximum per kWh	3.666¢	3.666¢	3.666¢	3.666 ¢	3.666 ¢	3.666 ¢

1.841 ¢

1.841 ¢

1.906 ¢

1.906 ¢

1.970¢

1.970 ¢

Shopping Credit value shall not exceed 3.666 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

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

Over 300 kWh, per kW

	Shopping Credits - Option 1 (Continued)					
	Generation Charge & % of Rate Stabilization Charge					
	2006 - 65%	2007 - 75%	2008 - 85%			
Outdoor Night Lighting Schedule						
All kWh, per kWh	3.457 ¢	3.457 ¢	3.457 ¢			
Shopping Credit value shall not exceed 4.835 ¢ pl	lus the amount of Rider No.	26 in 2007 and 2008.				
Outdoor Lighting Schedule						
All kWh, per kWh	2.452 ¢	2.452 ¢	2.452 ¢			
Shopping Credit value shall not exceed 4.835 ¢ pl	lus the amount of Rider No.	26 in 2007 and 2008.				
Street Lighting Schedule						
All kWh, per kWh	1.002 ¢	1.002 ¢	1.002 ¢			
Shopping Credit value shall not exceed 4.835 ¢ pl	lus the amount of Rider No.	26 in 2007 and 2008.				
Traffic Lighting Schedule						
All kWh, per kWh	(1.213) ¢	(1.035) ¢	(0.857) ¢			
Shopping Credit value shall not exceed 4.835 ¢ pl	lus the amount of Rider No.	26 in 2007 and 2008.				
	Shopping Credits -	Option 2				
	Generation Charge & 10	00% of Rate				
	Stabilization Charge	2006-8				
Residential Schedule	Winter	Summer				

Residential Schedule		
First 500 kWh, per kWh	4.732 ¢	5.485 ¢
Next 500 kWh, per kWh	4.517 ¢	5.269 ¢
Over 1,000 kWh, per kWh	2.851 ¢	5.269 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.900 ¢	1.900 ¢

Shopping Credit value shall not exceed 5.545 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

#### Res. Add On Heat Pump Schedule

All kWh, per kWh	2.479 ¢	4.785 ¢
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Shopping Credit value shall not exceed 5.545 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

#### **Residential Water Heating Schedule**

_		
First 500 kWh, per kWh	4.559 ¢	5.271 ¢
Next 500 kWh, per kWh	3.527 ¢	4.273 ¢
Over 1,000 kWh, per kWh	2.238 ¢	4.273 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.881 ¢	1.881 ¢

Shopping Credit value shall not exceed 5.545 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

	Shopping Credits - Option 2	
	`	inued)
	Generation Charge & 100% of Rate Stabilization Charge 2006-8	
Res. Space & Water Heating Schedule	Winter	Summer
First 500 kWh, per kWh	1.717 ¢	1.816 ¢
Next 100 kWh, per kWh	1.573 ¢	1.678 ¢
Next 400 kWh, per kWh	1.538 ¢	1.678 ¢
Over 1,000 kWh, per kWh	1.396 ¢	1.678 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.347 ¢	1.347 ¢
Shopping Credit value shall not exceed 5.545 ¢ p	lus the amount of Rid	ler No. 26 in 2007 and
Residential Space Heating Schedule		
First 500 kWh, per kWh	3.948 ¢	4.531 ¢
Next 500 kWh, per kWh	2.883 ¢	4.364 ¢
Over 1,000 kWh, per kWh	2.044 ¢	4.364 ¢
All use in excess of 125 kWh per kW (Load Mgmt)	1.752 ¢	1.752 ¢
Shopping Credit value shall not exceed 5.545 ¢ p	lus the amount of Rid	ler No. 26 in 2007 and
General Service Schedule		
First 500 kWh, per kWh	6.534 ¢	7.079 ¢
Next 4,500 kWh, per kWh	6.217 ¢	6.752 ¢
Next 5,000 kWh, per kWh	5.366 ¢	5.796 ¢
Over 10,000 kWh, per kWh	4.120 ¢	4.527 ¢
Shopping Credit value shall not exceed 4.835 ¢ p	lus the amount of Rid	ler No. 26 in 2007 and
Small General Service Schedule		
First 50 kW, per kW	\$ 5.568	\$ 6.080
Over 50 kW, per kW	\$ 4.979	\$ 5.444
First 200 kWh, per kW	4.718 ¢	5.060 ¢
Next 200 kWh, per kW	4.551 ¢	4.875 ¢
Over 400 kWh, per kW	4.488 ¢	4.776 ¢

Shopping Credit value shall not exceed 5.343 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

	Shopping Cre	dits - Option 2	
	(Continued) Generation Charge & 100% of Rate Stabilization Charge 2006-8		
Medium General Service Schedule	Winter	Summer	
First 200 kW, per kW	\$ 5.826	\$ 6.353	
Over 200 kW, per kW	\$ 5.073	\$ 5.566	
First 200 kWh, per kW	3.917 ¢	4.051 ¢	
Next 200 kWh, per kW	3.158 ¢	3.292 ¢	
Over 400 kWh, per kW	2.712 ¢	2.837 ¢	
Shopping Credit value shall not exceed 3.70	8 ¢ plus the amount of Rid	er No. 26 in 2007 a	
All Electric Large General Service Schedule			
First 50 kW, per kW	\$ 8.115	\$ 8.115	
Over 50 kW, per kW	\$ 7.374	\$ 7.374	
First 40,000 kWh, per kWh	2.061 ¢	2.836 ¢	
Next 60,000 kWh, per kWh	1.930 ¢	2.430 ¢	
Over 100,000 kWh, per kWh	1.845 ¢	2.312 ¢	
Shopping Credit value shall not exceed 4.83	5 ¢ plus the amount of Rid	er No. 26 in 2007 a	
Large General Service Schedule			
First 500 kW, per kW	\$ 8.	\$ 8.468	
Next 500 kW, per kW	\$ 7.	\$ 7.813	
Over 1,000 kW, per kW	\$ 6.	\$ 6.503	
First 150 kWh, per kW	3.1	3.151 ¢	
Next 150 kWh, per kW	2.70	2.708 ¢	
Next 150 kWh, per kW	2.1	2.153 ¢	
Over 450 kWh per kW	1.50	1.503 ¢	
Shopping Credit value shall not exceed 3.66	6 ¢ plus the amount of Rid	er No. 26 in 2007 a	
Large School Schedule			
First 200 kW, per kW	\$ 2.270	\$ 2.514	
Over 200 kW, per kW	\$ 2.103	\$ 2.362	
First 300 kWh, per kW	3.315 ¢	3.587 ¢	

Shopping Credit value shall not exceed 4.835 ¢ plus the amount of Rider No. 26 in 2007 and 2008.

	Shopping Cree (Conti	-		
	Generation Charge	e & 100% of Rate		
	Stabilization C	Stabilization Charge 2006-8		
Small School Schedule	Winter	Summer		
First 50 kW, per kW	\$ (2.039)	\$ (2.167)		
Over 50 kW, per kW	\$ (1.889)	\$ (2.020)		
First 150 kWh, per kW	8.329 ¢	8.910 ¢		
Next 150 kWh, per kW	4.936 ¢	5.962 ¢		
Over 300 kWh, per kW	4.696 ¢	5.504 ¢		
Shopping Credit value shall not exce	ed 3.708 ¢ plus the amount of Ride	er No. 26 in 2007 and 2		
Low Load Factor Schedule				
First 50 kW, per kW	\$ 4.653	\$ 5.152		
Over 50 kW, per kW	\$ 4.237	\$ 4.702		
Minimum per kW	\$ 0.968	\$ 0.968		
First 40,000 kWh, per kWh	5.891 ¢	6.359 ¢		
Next 60,000 kWh, per kWh	4.582 ¢	4.971 ¢		
Over 100,000 kWh, per kWh	5.884 ¢	6.261 ¢		
Maximum per kWh	3.666 ¢	3.666 ¢		
Shopping Credit value shall not exce	ed 3.666 ¢ plus the amount of Ride	er No. 26 in 2007 and 2		
Outdoor Night Lighting Schedule				
All kWh, per kWh	3.45	3.457 ¢		
Shopping Credit value shall not exce	ed 4.835 ¢ plus the amount of Ride	er No. 26 in 2007 and 2		
Outdoor Lighting Schedule				
All kWh, per kWh	2.45	2.452 ¢		
Shopping Credit value shall not exce	ed 4.835 ¢ plus the amount of Ride	er No. 26 in 2007 and 2		
Street Lighting Schedule				
All kWh, per kWh	1.00	1.002 ¢		
Shopping Credit value shall not exce	ed 4.835 ¢ plus the amount of Ride	er No. 26 in 2007 and 2		
Traffic Lighting Schedule				
All kWh, per kWh	(0.59	90) ¢		
Shopping Credit value shall not exce	ed 4.835 ¢ plus the amount of Ride	er No. 26 in 2007 and 2		

#### **Rider 25 - 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. 101, 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, if the Rider application has negligible financial results on the Company.

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 and the Rate Stabilization Charges. The customer, in paying the 1.05 times the SSO for POLR service, will have paid for the Generation Charges and Rate Stabilization Charges 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 loadweighted 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 25 - 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:

$$ALMP_{k} = \sum_{j=1}^{n} (LMP_{j} \times KW_{j}) \div \sum_{j=1}^{n} KWE_{j}$$

Where

$ALMP_k$	=	Load-weighted average of hourly LMP at the commercial pricing node for load profile k.
$LMP_j$	=	Locational marginal price at hour j within the 30 days utilized in calculating the ALMP.
$\mathbf{K}\mathbf{W}_{j}$	=	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.,
$\mathrm{KWE}_{\mathrm{j}}$	=	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 loadweighted 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.

$$ALMP_k = \sum_{j=1}^n \left( LMP_j \, x \; KW_j \right) \div \sum_{j=1}^n KWE_j$$

Where

ALMPk = Load-weighted average of actual hourly LMP at the commercial pricing node for customer k.

 $LMP_j \quad = \quad Locational \ marginal \ price \ at \ hour \ j \ within \ the \ billing \ period \ for \ customer \ k.$ 

- $KW_j = Hourly load in KW at hour j within the billing period for customer k. This load value includes distribution losses only.$
- $KWE_j = KW_j$  excluding transmission and distribution losses.
  - n = Number of hours in billing period for customer k

### **Rider 25 - 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 26 - 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 Cost Recovery Rider (Sheet 107).

This adder applies only to customers who receive Generation services from a Certified Supplier.

### Rider 27 - 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 27 - 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.

# **RIDER 28 - 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	0.6333¢
Commercial Class	0.6252¢
Industrial Class	0.6107¢

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 Schedule (Sheet No. 10) Residential Add On Heat Pump Schedule (Sheet No. 11) Residential Water Heating Schedule (Sheet No. 12) Residential Space Heating Schedule (Sheet No. 13) Residential Water and Space Heating Schedule (Sheet No. 14) Optional Electrically Heated Residential Apartment Schedule (Sheet No. 15)

#### **Commercial Class:**

General Service Schedule (Sheet No. 30) Electric Space Conditioning Schedule (Sheet No. 31) Small General Service Schedule (Sheet No. 32) All Electric Large General Service Schedule (Sheet No. 34) Small School Schedule (Sheet No. 36) Large School Schedule (Sheet No. 37) Outdoor Night Lighting Schedule (Sheet No. 41) Traffic Control Lighting Schedule (Sheet No. 44) Emergency Schedule (Sheet No. 45) General Commercial Schedule (Sheet No. 70) Large Commercial Schedule (Sheet No. 71)

### **Industrial Class:**

Medium General Service Schedule (Sheet No. 33) Large General Service Schedule (Sheet No. 35) Low Load Factor Schedule (Sheet No. 38) Optional Electric Process Heating and Electric Boiler Management Schedule (Sheet No. 39) Industrial Schedule (Sheet No. 72)

Large Industrial Schedule (Sheet No. 73)

# **<u>Rider 30 – FUEL COST RECOVERY RIDER</u>**

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 0.41655¢ 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.

Cleveland, Ohio

P.U.C.O. No. 13

### RIDER NDU Non-Distribution Uncollectible Rider

# **APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The Non-Distribution Uncollectible Rider (NDU) charge will apply, for all Rate Schedules, effective for service rendered beginning April 1, 2009, for all kWhs per kWh. This Rider is not applied to customers eligible to take service under Rate GT or Rate GSU, as established in Case No. 07-551-EL-AIR, that are not part of a governmental aggregation program during the period the customer takes electric generation service from a certified supplier. If there is no phase-in of generation costs ordered by the PUCO as provided for in Case No. 08-935-EL-SSO, or if no governmental aggregation group elects to phase-in generation pricing pursuant to this same case, then this Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

# RATE:

NDU charge

0.0478¢

# **RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company shall file with the PUCO a request for approval of the rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year.

### RIDER TIR Temporary Interruptible Rider

### a. <u>Reinstated Interruptible Customer Provision</u>

# AVAILABILITY:

Cleveland, Ohio

This Reinstated Interruptible Customer Provision of this Temporary Interruptible Rider is available to customers that meet all of the following five conditions at the time of initiation of service under this Reinstated Interruptible Customer Provision and on a continuing basis thereafter: (i) the customer took service under an interruptible contract with the Company as of February 1, 2008 that subsequently expired or was terminated prior to March 5, 2009\*; (ii) the customer can successfully demonstrate to the Company that it can reduce its instantaneous measured load to a pre-established contract Firm Load (as defined under Other Provisions, paragraph A. below) within ten minutes of notification provided by the Company; (iii) the customer executes the Company's standard contract for electric service\*; (iv) the customer is taking generation service from the Company; and (v) the customer is not participating in any other load curtailment program, including without limitation a demand response program offered by the Midwest Independent Transmission System Operator, Inc. ("MISO") or any other independent system operator.

\* Nothing in this rider should be interpreted to reinstate the interruptible contract under which customer was taking service that expired or was terminated prior to March 5, 2009.

# RATES:

Customers taking service under this rider shall also pay the charges and receive the credit set forth below. These charges and the credit are in addition to any other charges and credits provided for under any other rate schedules applicable to customer's service.

# Charges:

EBT Charge:

During an Economic Buy Through Event (as defined under Other Provisions, paragraph C below), the portion of the customer's actual measured load that exceeds its pre-established contract Firm Load for any and all hours during such event shall be assessed an EBT Charge, which is calculated for each hour of the event as follows:

EBT = AL x MISO LMP x 1.1

Where:

- AL = the customer's actual hourly load during an Economic Buy Through Event that exceeds the customer's pre-established contract Firm Load.
- **MISO LMP** = the final Day Ahead Locational Marginal Price as defined and specified by MISO at the Commercial Pricing Node "FESR" (or its equivalent) during the applicable hour(s).

### RIDER TIR Temporary Interruptible Rider

ECE Charge:

During an Emergency Curtailment Event (as defined under Other Provisions, paragraph B below), the portion of the customer's actual measured load that exceeds its pre-established contract Firm Load for any hour during such event shall be assessed an ECE Charge which is calculated for each hour of the event as follows:

# ECE = (AL x MISO LMP x 300%) x (1 + LAF) x ([1/(1-CAT)]

This charge is in addition to those remedies set forth in Other Provisions, paragraph B, below.

Where:

- **CAT** = the Ohio Commercial Activity Tax rate (CAT) as established in Section §5751.02 of the Ohio Revised Code.
- LAF = Loss Adjustment Factor 3.0% for primary voltages 0.1% for subtransmission voltages 0.0% for transmission voltages

# Program Credit ("PC"):

Customers taking service under this Reinstated Interruptible Customer Provision shall receive a monthly Program Credit which shall be calculated as follows:

# $PC = CL \times 10.00 / kW / month$

Where:

CL is the Curtailable Load, which shall be calculated by the Company for each customer by subtracting the customer's contract Firm Load from its monthly highest thirty (30) minute integrated kW load occurring during the non-holiday weekday hours of 11 a.m. to 5 p.m. Eastern Standard Time (equivalent to noon to 6 p.m. EDT). In no circumstance can the CL be negative. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

### **OTHER PROVISIONS:**

A. Firm Load

For purposes of this Reinstated Interruptible Customer Provision, "Firm Load" shall be that portion of a customer's electric load that is not subject to curtailment. A customer may specify a Firm Load which shall not result in an amount of interruptible load greater than that in effect as of February 1, 2008.

### RIDER TIR Temporary Interruptible Rider

### B. Emergency Curtailment Event

Upon no less than ten minutes advance notification provided by the Company, a customer taking service under this Reinstated Interruptible Customer Provision must curtail all load above its Firm Load during an Emergency Curtailment Event consistent with the Company's instructions. For purposes of this Reinstated Interruptible Customer Provision, an Emergency Curtailment Event shall be one in which the Company, a regional transmission organization and/or a transmission operator determines, in its respective sole discretion, that an emergency situation exists that may jeopardize the integrity of either the distribution or transmission system in the area.

During the entire period of an Emergency Curtailment Event, the customer's actual measured load must remain at or below its Firm Load with such load being measured every clock half hour. A customer's actual measured load shall be determined using the greater of the customer's highest lagging kVA or highest kW during the Emergency Curtailment Event.

If at any time during the Emergency Curtailment Event a customer's actual measured load exceeds its contract Firm Load, the Company may disconnect the customer from the transmission system for the duration of the Emergency Curtailment Event, at the customer's expense. The Company shall not be liable for any direct or indirect costs, losses, expenses, or other damages, special or otherwise, including, without limitation, lost profits that arise from such disconnection.

If at any time during the Emergency Curtailment Event a customer's actual measured load exceeds 110% of its Firm Load, the customer shall be subject to all five (5) of the following: (i) forfeiture of its Program Credit for the month in which the Emergency Curtailment Event occurred; (ii) payment of the ECE Charge set forth in the Rates section of this Reinstated Interruptible Customer Provision; (iii) repayment of the sum of all Program Credits received by the customer under this rider during the immediately preceding billing months which shall include credits from this Reinstated Interruptible Customer Provision; (iv) termination of the customer's participation under this rider; and (v) disqualification from future participation in the Companies' interruptible service programs.

If at any time during the Emergency Curtailment Event a customer's actual measured load is greater than 100% and less than or equal to 110% of its Firm Load during the Emergency Curtailment Event, the customer shall forfeit its Program Credit for the month in which the Emergency Curtailment Event occurred and shall pay the ECE Charge set forth in the Rates section of this Reinstated Interruptible Customer Provision.

### C. Economic Buy Through Event

Upon no less than a 90 minute advance notification provided to the customer, the Company shall call an Economic Buy Through Event when a "Market Premium Condition" exists. A Market Premium Condition is defined as a period of time in which the MISO LMP exceeds 10.0 cents per kWh on a clock hour basis. The total number of hours for which an Economic Buy Through Event can be called during the term of this rider shall not exceed 146.

### RIDER TIR Temporary Interruptible Rider

### D. Notification

Customers served under this Reinstated Interruptible Customer Provision shall be provided notification of Economic Buy Through Events and Emergency Curtailment Events by the Company. Customers shall be provided clock times of the beginning and ending of these events, except the Emergency Curtailment Event notification may be stated such that customers must curtail their actual measured load to its Firm Load in 10 minutes from the time the notification is issued. Receipt of curtailment notifications shall be the sole responsibility of the customer.

Notification of an interruption Economic Buy Through Event and Emergency Curtailment Event consists of an electronic message issued by the Company to a device or devices such as telephone, facsimile, pager or email, selected and provided by the customer and approved by the Company. Two-way information capability shall be incorporated by the Company and the customer in order to provide confirmation of receipt of notification messages. Operation, maintenance and functionality of such communication devices selected by the customer shall be the sole responsibility of the customer.

### E. <u>Term</u>

This Reinstated Interruptible Customer Provision shall become effective for service rendered beginning April 1, 2009, and shall expire with service rendered through May 31, 2009.

F. Conditions

In the event of any conflict between any other applicable rate schedule or contract with the Company and this rider, the latter shall prevail.

### b. Continuing Interruptible Customer Provision

### **APPLICABILITY:**

This Continuing Interruptible Customer Provision of this Temporary Interruptible Rider is applicable to customers taking service under an interruptible contract with the Company and who do not elect to opt out of this rider in a writing postmarked or received by the Company no later than April 1, 2009. This rider will not apply to those customers making such an election.

### RATES:

Economic buy through arrangements and charges specified in this Continuing Interruptible Customer Provision shall replace all provisions related to economic buy-through (economic interruption) arrangements and charges as set forth in the customer's interruptible contract with the Company. All remaining provisions included in said contract shall continue to apply.

### **Charges:**

EBT Charge:

### RIDER TIR Temporary Interruptible Rider

During an Economic Buy Through Event (as defined under Other Provisions, paragraph A. below), the portion of the customer's actual measured load that exceeds its pre-established contract Firm Load for any and all hours during such event shall be assessed an EBT Charge, which is calculated for each hour of the event as follows:

# EBT = AL x MISO LMP x 1.1

Where:

- AL = the customer's actual hourly load during an Economic Buy Through Event that exceeds the customer's pre-established contract Firm Load.
- **MISO LMP** = the final Day Ahead Locational Marginal Price as defined and specified by MISO at the Commercial Pricing Node "FESR" (or its equivalent) during the applicable hour(s).

### **OTHER PROVISIONS:**

### A. Economic Buy Through Event

Upon no less than a 90 minute advance notification provided to the customer, the Company shall call an Economic Buy Through Event when a "Market Premium Condition" exists. A Market Premium Condition is defined as a period of time in which the MISO LMP exceeds 10.0 cents per kWh on a clock hour basis. The total number of hours for which an Economic Buy Through Event can be called during the term of this rider shall not exceed 211.

B. Notification

Customers served under this Continuing Interruptible Customer Provision shall be provided notification of Economic Buy Through Events by the Company. Customers shall be provided clock times of the beginning and ending of these events. Receipt of curtailment notifications shall be the sole responsibility of the customer.

Notification of an interruption Economic Buy Through Event consists of an electronic message issued by the Company to a device or devices such as telephone, facsimile, pager or email, selected and provided by the customer and approved by the Company. Two-way information capability shall be incorporated by the Company and the customer in order to provide confirmation of receipt of notification messages. Operation, maintenance and functionality of such communication devices selected by the customer shall be the sole responsibility of the customer.

C. <u>Term</u>

This Continuing Interruptible Customer Provision shall become effective for bills rendered beginning on March 5, 2009 and shall expire with service rendered through May 31, 2009.

D. Conditions

In the event of any conflict between any other applicable rate schedule or contract with the Company and this rider, the latter shall prevail.

### RIDER CDR CEI Delta Revenue Recovery Rider

# **APPLICABILITY:**

Applicable to any customer receiving electric service under the Company's Rate Schedules except those customers served under an existing special contract (i.e. a contract which sets the price for service different than the rate under the otherwise applicable tariff) that was in effect prior to January 1, 2009 and continues in effect in 2009. The CEI Delta Revenue Recovery Rider (CDR) charge will apply, for all Rate Schedules, effective for service rendered beginning April 1, 2009, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

# PURPOSE:

The CDR charge recovers the difference in revenue ("delta revenue") from the application of rates in the otherwise applicable rate schedule and the application of any special contract entered into prior to January 1, 2009 and that continues in effect in 2009.

# RATE:

CDR charge

0.4926¢

# RIDER UPDATES:

The charges contained in this Rider shall be updated and reconciled on a quarterly basis. No later than December 1st, March 1st, June 1st and September 1st of each year, the Company shall file with the PUCO a request for approval of the rider charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st, April 1st, July 1st and October 1st of each year.