

RECEIVED - DOCKETING DIV

01 DEC 19 PM 1:02

1-800-633-4766

December 18, 2001

The Public Utilities Commission of Ohio
Attention: Docketing Division
180 East Broad Street
Columbus, OH 43266-0573

SUBJECT: Case No. 01-2736-EL-UNC
Case No. 89-6006-EL-TFR

Enclosed please find an original and five (5) copies of the applicable tariffs and Table of Contents approved by the Public Utilities Commission of Ohio on December 13, 2001, for The Ohio Edison Company to reflect adjusted shopping credits for 2002.

Please file one copy of the tariffs in Case No. Case No. 01-2736-EL-UNC, one copy of the tariffs in Case No. 89-6006-EL-TRF, and return two copies in the enclosed envelope.

Sincerely



Steven E. Ouellette
Manager Rates and
Regulatory Affairs

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business
technician 3- Date Processed 12-19-01

SEO: pab
Enclosures

TABLE OF CONTENTS

	<u>Sheet No.</u>	<u>Effective Date</u>
TABLE OF CONTENTS	1	1-1-2002
COMMUNITIES SERVED	3	1-1-2001
STANDARD RULES AND REGULATIONS	4	1-1-2001
General Provisions	4	1-1-2001
Applications and Contracts	4	1-1-2001
Creditworthiness and Deposits	4	1-1-2001
Character of Service	4	1-1-2001
Applicability of Rate Schedules	4	1-1-2001
Choice of Rate Schedules	4	1-1-2001
Billing	4	1-1-2001
Service Connections and Line Extensions	4	1-1-2001
Use of Service	4	3-22-2001
Meters, Transformers, and Special Facilities	4	1-1-2001
Customer's Wiring and Equipment	4	1-1-2001
Collection of Past Due Bills and Disconnection of Service	4	1-1-2001
Changing Electric Suppliers	4	1-1-2001
Return to Standard Offer Supply	4	1-1-2001
Certified Supplier Billing and Payment	4	1-1-2001
Customer Aggregation	4	1-1-2001
Emergency Electrical Procedures	4	1-1-2001
ELECTRIC SERVICE SCHEDULES		
Residential Standard Rate	10	1-1-2002
Residential Space Heating Rate	11	1-1-2002
Residential Optional Time-of-Day	12	1-1-2001
Residential Optional Controlled Service Riders	14	1-1-2001
Residential Electric Heating Rider	16	1-1-2001
Residential Load Management Rate	17	1-1-2002
Residential Water Heating Service	18	1-1-2001
Residential Optional Electrically Heated Apartment Rate	19	1-1-2002
General Service - Secondary Voltages	21	1-01-2002
General Service - Secondary Voltages - Optional Space and Water Heating Rider	22	11-06-2001
General Service - Large Distribution Primary and Transmission Voltages	23	1-01-2002
General Service - Partial Service Rider	24	1-1-2001
General Service - Unmetered Service	25	1-1-2001
General Service - Industrial Development Assistance Rider	26	1-1-2001
General Service - Demand Ratchet Waiver Rider (Temporary)	27	1-1-2001
General Service - High Use Manufacturing		
- Distribution Primary and Transmission Voltages	28	1-01-2002
General Service - Interruptible Electric Arc Furnace Rate	29	11-06-2001

	<u>Winter</u>	<u>Summer</u>
<u>Generation Charge:</u>		
Energy Charge:		
<u>For Customers without Water Heating *:</u>		
First 500 kWh, per kWh	4.229¢	4.265¢
Over 500 kWh, per kWh	4.229¢	4.534¢
<u>For Customers with Water Heating *:</u>		
First 350 kWh, per kWh	4.229¢	4.265¢
Next 350 kWh, per kWh	2.069¢	2.069¢
Over 700 kWh, per kWh	4.229¢	4.534¢

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.

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

Energy Charge:		
<u>For Customers without Water Heating *:</u>		
First 500 kWh, per kWh	4.439¢	4.494¢
Over 500 kWh, per kWh	4.439¢	4.782¢

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

* **Special Provisions:** Where a Full Service customer has installed electric water heating equipment with a *minimum of eighty gallons of tank capacity and the necessary wiring and devices that will permit the Company to control the operation of the water heating equipment during peak load hours*, the rates specified above as "with Water Heater" shall be applied. A Full Service customer is one that receives all retail electric services from the Company.

Minimum Charge:

Except in the case of seasonal or temporary discontinuance of service, the Minimum Charge shall be the Customer Charge.

Applicable Riders:

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

Transition Rate Credit	Sheet No. 60
Universal Service Rider	Sheet No. 90
Temporary Rider for EEF	Sheet No. 91
Net Energy Metering Rider	Sheet No. 94

Generation Charge:

Winter

Summer

Energy Charge:

For Customers without Water Heating *:

First 900 kWh, per kWh	2.480¢	2.542¢
Over 900 kWh, per kWh	1.619¢	2.574¢

For Customers with Water Heating *:

First 550 kWh, per kWh	2.480¢	2.542¢
Next 350 kWh, per kWh	1.619¢	1.619¢
Over 900 kWh, per kWh	1.619¢	2.574¢

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.

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

Energy Charge:

For Customers without Water Heating *:

First 900 kWh, per kWh	6.651¢	7.000¢
Over 900 kWh, per kWh	1.752¢	7.189¢

Seasonal Periods:

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

* **Controlled Water Heating Provision:** Where a Full Service customer has installed qualifying electric water heating equipment which uses resistance elements to generate all water heating for the home, and the necessary wiring and devices that will permit the Company to control the operation of the water heating equipment during peak load hours, the rates specified above as "with Water Heater" shall be applied. A Full Service customer is one that receives all retail electric services from the Company.

To qualify for this provision, electric water heating equipment must have a tank capacity of at least 50 gallons for separately metered living units in apartment or multifamily building of four or more units, or at least 80 gallons for all other applications.

Integrated Water Heating Provision:

Where a Full Service customer utilizes electricity to generate all heating for the home, having electric space conditioning equipment approved by the Company that provides a portion of the water heating, the customer shall receive a credit of \$15.00 per month per such service. The credit shall not exceed the sum of all energy charges set forth in the "Rate" section above. A Full Service customer is one that receives all retail electric services from the Company.

	<u>Winter</u>	<u>Summer</u>
<u>Regulatory Transition Charge:</u>		
Energy Charge:		
First 250 kWh, per kWh	2.203¢	2.228¢
Next 250 kWh, per kWh	2.037¢	2.062¢
Balance to 125 kWh per kW of billing load, per kWh	2.037¢	2.251¢
Over 125 kWh per kW of billing load, per kWh	0.333¢	0.333¢

Generation Charge:

Energy Charge:		
First 250 kWh, per kWh	3.902¢	3.931¢
Next 250 kWh, per kWh	3.708¢	3.737¢
Balance to 125 kWh per kW of billing load, per kWh	3.708¢	3.957¢
Over 125 kWh per kW of billing load, per kWh	1.743¢	1.743¢

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.

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

Energy Charge:		
First 250 kWh, per kWh	7.373¢	7.458¢
Next 250 kWh, per kWh	6.816¢	6.900¢
Balance to 125 kWh per kW of billing load, per kWh	6.816¢	7.534¢
Over 125 kWh per kW of billing load, per kWh	1.173¢	1.173¢

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

Minimum Charge:

Except in the case of seasonal or temporary discontinuance of service the Minimum Charge shall be the Customer Charge.

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.

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

	<u>Winter</u>	<u>Summer</u>
Energy Charge:		
First 350 kWh, per kWh	5.767¢	5.834¢
Next 750 kWh, per kWh	1.467¢	6.023¢
Over 1,100 kWh, per kWh	5.449¢	6.023¢

Minimum Charge:

Customer charge

Applicable Riders:

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

Transition Rate Credit	Sheet No. 60
Universal Service Rider	Sheet No. 90
Temporary Rider for EEF	Sheet No. 91
Net Energy Metering Rider	Sheet No. 94

Terms of Payment:

If the bill payment is not received by the Company offices two days prior to the next scheduled meter reading date, an additional amount equal to 1.5% shall be charged on any unpaid balance existing after this date. This provision is not applicable to unpaid account balances of customers enrolled on income payment plans pursuant to 4901:1-18-04, Ohio Administrative Code.

Rules and Regulations:

The Company's Standard Rules and Regulations shall apply to the installation and use of electric service.

Motors and equipment served under this rate schedule must have electrical characteristics so as not to interfere with service supplied to other customers of the Company.

Contract:

Customers selecting this rate schedule will be billed for service hereunder for a minimum period of one year unless: 1) service is no longer required by the customer at the same address at any time during the remainder of the one-year period; or 2) at the customer's request when the customer adds or removes load and the

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the *Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.*

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

Energy Charge:

First 500 kWh, per kWh	6.610¢
Balance to 165 kWh per kW of billing demand, per kWh	7.266¢
Next 85 kWh per kW of billing demand, per kWh	1.819¢
Over 250 kWh per kW of billing demand, per kWh	0.996¢

Minimum Charge:

Except in the case of seasonal or temporary discontinuance of service the Minimum Charge shall be \$ 15.88 plus \$6.09 per kW of billing demand in excess of 5 kW plus applicable fuel adjustment charges of 1.3567¢ per kWh.

Recreation Lighting:

The Minimum Charge shall not apply to the billing for separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions.

Billing Demand in kW:

The billing demand for the month shall be the greatest of:

- (1) The measured demand determined from the highest kW registration of a thermal or 30-minute integrating type meter.
- (2) 5.0 kW.
- (3) The contract demand.

For Full Service customers, when metering capable of measuring on-peak and off-peak demands is in use, the customer's measured demand shall be the greater of the on-peak demand or 25 percent of the off-peak demand. Where such a customer has the capability of moving a deferrable demand to an off-peak period and desires to do so, the Company will provide the metering capability to measure demands occurring during on-peak and off-peak periods upon payment by the customer of an amount equal to the additional cost of a time-of-day meter. These installations are not available to seasonal customers or customers who are not Full Service customers. A Full Service customer is one that receives all retail electric services from the Company during the period the metering installation is in place.

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

Generation Transition Charge:

Energy Charges

First 250 kWh per kVA of billing demand, per kWh	3.021¢
Over 250 kWh per kVA of billing demand, per kWh	1.086¢

Regulatory Transition Charge:

Energy Charges

First 250 kWh per kVA of billing demand, per kWh	1.810¢
Over 250 kWh per kVA of billing demand, per kWh	0.650¢

Generation Charge:

Capacity Charge:

First 2,000 kVA of billing demand, per kVA	\$14.985
Next 2,000 kVA of billing demand, per kVA	\$14.985
Additional kVA of billing demand over 4,000 kVA, per kVA	\$11.729

Energy Charges

First 250 kWh per kVA of billing demand, per kWh	(0.808)¢
Over 250 kWh per kVA of billing demand, per kWh	0.655¢

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.

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

Capacity Charge:

First 2,000 kVA of billing demand, per kVA	\$9.574
Next 2,000 kVA of billing demand, per kVA	\$9.574
Additional kVA of billing demand over 4,000 kVA, per kVA	\$7.535

Energy Charges

First 250 kWh per kVA of billing demand, per kWh	1.524¢
Over 250 kWh per kVA of billing demand, per kWh	0.616¢

Discount:

All capacity charges and energy charges shall be reduced by:

- 3.0% if customer receives service directly from 23,000 or 34,500 volt transmission system.
- 5.0% if customer receives service directly from 69,000 volt transmission system.
- 7.5% if customer receives service directly from 138,000 volt transmission system.

The discounts shall not apply to any applicable riders.

Transmission Charges:

Capacity Charge:

First 8,000 kVA of billing demand, per kVA	\$1.404
Next 16,000 kVA of billing demand, per kVA	\$1.108
Additional kVA of billing demand over 24,000 kVA, per kVA	\$0.821

Ancillary Services Charges:

Scheduling, System Control and Dispatch Service per kVA	5.50¢
Reactive Supply Voltage Control from Generation Sources per kVA	9.90¢
Regulation and Frequency Response Service per kVA	6.40¢
Operating Reserve -- Spinning Reserve Service per kVA	9.50¢
Operating Reserve -- Supplemental Reserve Service per kVA	4.80¢

Generation Transition Charge:

Energy Charges	
All kWh, per kWh	2.096¢

Regulatory Transition Charge:

Energy Charges	
All kWh, per kWh	1.480¢

Generation Charge:

Capacity Charge:	
First 8,000 kVA of billing demand, per kVA	\$12.728
Next 16,000 kVA of billing demand, per kVA	\$9.966
Additional kVA of billing demand over 24,000 kVA, per kVA	\$7.289
Energy Charges	
All kWh, per kWh	(1.161)¢

Shopping Credit:

The Shopping Credit values are subject to annual review and will be determined by the provisions of the Stipulation and Recommendation approved by the Commission in Case No. 99-1212-EL-ETP.

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

Capacity Charge:

First 8,000 kVA of billing demand, per kVA	\$13.340
Next 16,000 kVA of billing demand, per kVA	\$10.323
Additional kVA of billing demand over 24,000 kVA, per kVA	\$7.599

Energy Charges:

All kWh, per kWh	0.864¢
------------------	--------