

# Large Filing Separator Sheet

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FILE

Case No. 08-935 -EL-SSO

BEFORE  
THE PUBLIC UTILITIES COMMISSION OF OHIO

IN THE MATTER OF THE APPLICATION

**THE TOLEDO EDISON COMPANY**

FOR AUTHORITY TO ESTABLISH A STANDARD SERVICE  
OFFER PURSUANT TO R.C. § 4928.143 IN THE FORM  
OF AN ELECTRIC SECURITY PLAN

**VOLUME 2c**

Schedules 3a, 3b, 3c, 4a, 4b, 4c

(The Toledo Edison Company –  
Former and Proposed Tariffs 2009-2011)

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# Schedule 3a

The Toledo Edison Company

Toledo, Ohio

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**P.U.C.O. No. 8**



**SCHEDULE OF RATES  
FOR  
ELECTRIC SERVICE**

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Filed pursuant to Order dated \_\_\_\_\_, in Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2009

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**DEFINITION OF TERRITORY****COMPANY'S TERRITORY:**

The term "Company's Territory" shall be deemed to mean and include the territory served by the Company's distribution system in Defiance, Fulton, Henry, Lucas, Ottawa, Putnam, Sandusky, Seneca, Williams and Wood Counties.

Further information concerning specific cities and townships can be found at the PUCO website:

<http://www.puc.state.oh.us/pucogis/newcntymaps/elcnty.html>

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**ELECTRIC SERVICE REGULATIONS****I. GENERAL PROVISIONS**

- A. Filing:** The Schedule of Rates and the Electric Service Regulations for the supply of electric service throughout the territory served by the Company are filed with The Public Utilities Commission of Ohio ("PUCO" or "Commission").
- B. Revisions:** The Company's Schedule of Rates and the Electric Service Regulations as herein contained may be terminated, amended, supplemented or otherwise changed from time to time in accordance with law and the rules promulgated thereunder by The Public Utilities Commission of Ohio.
- C. Applicability:** These Electric Service Regulations, together with the provisions of the applicable rate schedule, are a part of every service contract entered into by the Company.

**II. APPLICATIONS AND CONTRACTS**

- A. Service Application:** For each class of service requested by a customer, before such service is supplied by the Company, an accepted application from the customer or other form of contract between the Company and the customer will be required. This requirement shall apply to new installations, to installations where service is to be re-established, to a change in the class of service to be provided to the customer, or to a change in the identity of the customer to be served.
- B. Acceptance Of Application:** When the application for service is accepted by the Company or service is supplied according to the provisions of the application, the application constitutes a service contract between the Company and the customer for the supply of electric service subject to these Electric Service Regulations.
- C. Service Contract:** The service contract shall constitute the entire agreement between the customer and the Company and no promise, agreement, or representation of any agent, representative or employee of the Company shall be binding upon it unless the same shall be incorporated in the service contract.
- D. Refusal Of Application:** The Company may refuse to provide electric service, consistent with Ohio law, including without limitation, for those reasons specified in Chapters 4901:1-10 and 4901:1-18 of the Ohio Administrative Code. Specifically among these reasons, the Company may refuse to furnish electricity to a customer's premises on account of arrearages due it for electricity furnished to persons or entities formerly receiving services at the same premises as customers of the Company, provided the former customers are continuing to reside or do business at such premises.
- E. Same Day Connection:** If the customer requests service for the same day on which the request has been made and the service is presently not connected, the Company will charge the customer the Same Day Connection Charge pursuant to the Company's Tariff Sheet 75, Miscellaneous Charges. This fee may be charged at the time of the request or charged with the customer's next monthly billing, at the Company's discretion, and only if the Company provides the service on the date requested. (The Same Day Connection Charge does not apply to requests for reconnection after nonpayment which are governed by Electric Service Regulations, Sheet 4, Section XI, Paragraph D.)

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- F. Seasonal Or Temporary Discontinuance Of Service:** When service has been disconnected at the customer's request because of seasonal occupancy of the premises or when the same customer has moved in and out of the same premise within a 12 month period without another party signing for service during that 12 month period, the Company will charge the customer pursuant to the Company's Tariff Sheet 75, Miscellaneous Charges, Reconnection Charge, to reconnect the service.
- G. Large Capacity Arrangements:** Existing customers who seek to substantially increase (by at least 1,000 kW) their existing capacity requirements and new customers who seek to purchase substantial capacity (at least 1,000 kW) from the Company shall negotiate agreements with the Company containing equitable arrangements both as to the term of the contract and other terms and conditions requiring special consideration, in recognition that serving such increases in capacity may require changes in area facilities or rearrangement of facilities owned by the Company and/or the customer. These arrangements may be subject to the approval of The Public Utilities Commission of Ohio.

**III. CREDITWORTHINESS AND DEPOSITS**

- A. Establishment Of Creditworthiness:** Customers are required to establish creditworthiness, in accordance with the provisions of 4901-1-10-14, Ohio Administrative Code, which lists options for satisfying this requirement, which must be met as a condition to furnishing or continuing to furnish service.
- B. Deposits:** For those applicants making a cash deposit to establish creditworthiness, interest will be paid on the deposit as prescribed by Chapter 4901:1-10-14(J) of the Ohio Administrative Code. Deposits plus accrued interest will be returned to the customer in accordance with the provisions of the Ohio Administrative Code.

**IV. CHARACTERISTICS OF SERVICE**

- A. Type:** Except as otherwise provided in the Company tariffs, electric service supplied by the Company will be 60-Hz alternating current delivered at the standard voltages available adjacent to the premises where the customer is located.
- B. Continuity:** The Company will endeavor, but does not guarantee, to furnish a continuous supply of electric energy and to maintain voltage and frequency within reasonable limits. The Company shall not be liable for damages which the customer may sustain due to variations in service characteristics or phase reversals.

The standard secondary voltages are 120/240 volt three wire single phase, 208Y/120 volt four wire three phase and 480Y/277 volt four wire three phase. The Company designs its system so that under normal operating conditions the sustained service voltage is within a range of plus or minus 5% of the normal voltage level for that service. Whenever voltages shall be known to exist outside of such ranges, the Company will take steps to promptly initiate corrective action to restore the sustained voltage level within said ranges.

For primary voltage services, the Company provides standard three phase distribution, subtransmission, and transmission voltages that are available from existing facilities. The Company designs its system so that under normal operating conditions the sustained service voltage is within a range of plus or minus 10% of the normal voltage level for that service. If the voltage is unsatisfactory for particular customer applications or for special apparatus requiring close regulation, then the customer shall install regulative apparatus at the customer's own expense.

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- C. Delivery Voltage:** Subject to the provisions of paragraph IV.B above, and after the Company determines that facilities of adequate capacity are available and adjacent to the premises to be served, the types of service available with the nominal voltages are:

1. **Secondary Service** - Less than or equal to 600 volts
2. **Subtransmission Service** - 23,000 volts three wire and 34,500 volts three wire
3. **Transmission Service** - Greater than or equal to 69,000 volts
4. **Primary Service** - All other available voltages

Delivery voltage will be specified by the Company and will be based upon the availability of lines in the vicinity of the customer's premises and commensurate with the size of the customer's load. Customers with demands in excess of twenty-five hundred (2,500) kW will generally be served at Transmission Service.

**V. RATE SCHEDULE ALTERNATIVES**

- A. Selecting Rate Schedule:** Where two or more alternative rate schedules are applicable to the same class of service, the Company, upon request, will assist a customer in selecting an appropriate rate schedule to be applied. The customer, however, shall select from the alternative rate schedules and such selection shall be the basis for the application or contract for service. No refund will be made representing the difference in charges under different rate schedules applicable to the same class of service.
- B. Changing Rate Schedule:** Subject to limitations in the service contract or applicable rate schedule, the customer may change to an alternative applicable rate schedule, except that a customer contracting for a specified capacity served at available primary or transmission voltage shall not be eligible to recontract for service at secondary voltage, unless a secondary voltage circuit of adequate capacity is available adjacent to the premises and the customer complies with all of the provisions of the applicable secondary rate schedule.

**VI. BILLING AND PAYMENT**

- A. Billing Periods:** Bills for electric service will be rendered monthly or at the Company's option at other regular intervals. Bills rendered monthly shall typically cover a period of approximately 30 days.
- B. Due Dates:** For residential customers, bills are due and payable to the Company on or before fourteen (14) days from the date the bill is mailed to said customer. Governmental customers' bills are due and payable to the Company on or before thirty (30) days from the date the bill is mailed to said customer. All other customers' bills are due and payable to the Company on or before twenty-one (21) days from the date the bill is mailed to said customer. When the due date for payment falls on Saturday, Sunday or a holiday the due date for payment is extended to the next business day. Remittances mailed by the customer for the amount(s) due shall be accepted by the Company as tendered within the period to avoid late payment charges if such payment is received by the Company no more than five (5) days after the due date of the bill.

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- C. Late Payment Charges:** If remittances mailed by the customer are received by the Company offices more than five (5) days after the due date of the bill, an additional amount equal to 1.5% may be charged on any unpaid balance existing after the due date. This provision is not applicable to unpaid account balances of customers enrolled on income payment plans pursuant to 4901:1-18 of the Ohio Administrative Code.
- D. Transfer Of Final Bill:** If the customer fails to pay in full of any final bill for service rendered by the Company at one location, and if the customer is receiving Like Service at a second Company location, the Company may transfer such unpaid balance of the final bill to the service account for such second location. "Like Service" refers to an end use within the broad categories of residential, commercial or industrial service, without regard to whether the customer is receiving generation service from the Company. Such transferred amount shall maintain its original due date at such second location and be subject to collection and disconnection action in accordance with Ohio law, which includes without limitation Chapter 4901:1-18 of the Ohio Administrative Code.
- E. Meter Readings Not To Be Combined:** Even if used by the same person, firm or corporation, electricity delivered and metered separately or at different locations will not be combined for bill calculation purposes, except that under the following conditions meter registrations of two or more installations on the same premises may be combined for billing purposes:
1. Where the applicable schedule of rates specifically authorizes the combination of meter registrations, or
  2. Where the Company elects, for administrative reasons or engineering reasons affecting the supply of its service, to install or maintain at one or more locations on one premises two or more service connections with separate metering equipment for furnishing service at the same or different voltage levels or number of phases.
- F. Equal Payment Plan:** The Company has available for residential customers a plan providing for equal monthly payments for electric service. The equal payment plan amount will be reviewed quarterly and will be adjusted if the customer's recent bills indicate a significant change from past history.
- G. Estimated Bills:** The Company attempts to read meters on a regular basis but there are occasions when it is impractical or impossible to do so. In such instances the Company will render an estimated bill based upon past use of service. Where the customer has a load meter and the actual load reading when obtained is less than the estimated load used in billing, the account will be recalculated using the actual load reading.
- H. Returned Payment:** When the Company reverses the customer's payment because the payment transaction has been dishonored, the Company shall charge the customer pursuant to the Company's Tariff Sheet 75, Miscellaneous Charges, Returned Payment Charge. This charge shall be rendered with the customer's next monthly billing.
- I. Rate Pricing Changes:**
1. **Seasonal Price Changes:** For billing purposes, the winter rates shall be applicable beginning with service rendered September 1 through service rendered for May 31. The summer rates shall apply in all other billing periods.
  2. **Non-Seasonal Price Changes:** For billing purposes, non-seasonal price changes will begin with service rendered on the effective date of the price change.

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**ELECTRIC SERVICE REGULATIONS****VII. SERVICE CONNECTIONS AND LINE EXTENSIONS****A. Secondary Voltage Service Connection**

1. **Overhead Connection:** Where overhead distribution facilities are available, the Company will install a suitable overhead service drop to a point of attachment on the customer's premises as designated by the Company.
2. **Underground General Service Network Connection:** Where underground distribution facilities are available in commercial areas where network service is available, the Company will install underground service connections from its mains to a point, as designated by the Company, located immediately inside the customer's building wall except where, because of the distance between the customer's building and the Company's mains, an equitable arrangement for prorating the cost of installing these facilities may be required. Where underground service cable and conduit are required within the building to reach a customer's service terminals, the customer will be required to pay the cost of these facilities. Such underground service connection facilities paid for by the customer shall be owned by the customer and maintained at the customer's expense and, when required, replaced by the customer.

Customers requiring underground service from overhead or underground distribution facilities shall at their own expense install and maintain the underground facilities in accordance with the Company's specifications from the meter location on the customer's premises to the Company's distribution wires to which connections are to be made by the Company. The customer shall own such underground facilities and maintain and replace such facilities when required.

3. **Change In Service Connection Facilities:** Should any change in the Company's service connection facilities be necessary due to the erection of, remodeling of or change in any structure on the premises of the customer, or due to any ordinance or any other cause beyond the Company's control, the entire cost of the change in the service connection facilities shall be borne by the customer.
4. **Temporary Service Drop Connection:** When requested by a customer, the Company may provide a Temporary Service Drop Connection. A Temporary Service Drop Connection shall mean the installation of single-phase service up to 200 amps from existing secondary conductors. The charge for a Temporary Service Drop Connection shall be that set forth in the Company's Tariff Sheet 75, Miscellaneous Charges, Temporary Service Drop Connection.
5. **Temporary Facilities:** Temporary Facilities are any separate installation that the Company does not expect to be permanent or where a substantial risk exists that the Company's facilities will be used and useful for a period substantially shorter than their normal expected life, or in which the customer or consumer has no substantial permanent investment. When Temporary Facilities are required for any purpose, the applicant shall deposit with the Company the total estimated cost of construction, plus the total estimated cost of removal, minus the estimated salvage value of all equipment and materials. The amount of the deposit shall be adjusted by a refund or an additional payment when the cost of construction and removal, less the salvage value is determined. No interest will be paid on deposits covering the cost of constructing facilities for temporary electric service. (Temporary facilities shall not include Temporary Service Drop Connections as defined in paragraph 4 above).

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**ELECTRIC SERVICE REGULATIONS****B. Line Extensions****1. Definitions:**

General Service Installation - Any Line Extension request for Secondary, Primary or Subtransmission level service by a commercial or industrial customer, builder, or developer, or any other Line Extension that is not either a Residential Installation or a Transmission Installation. Customers in a development may be required to have their own General Service Installation in order to be connected to the Company's distribution system.

Line Extension - the provision of such facilities (poles, fixtures, wires and appurtenances) as are necessary for delivering electrical energy to one or more customers located such that they cannot be adequately supplied from a secondary system of the Company's existing distribution system.

Multi-Family Installation - Any Line Extension to a new residential dwelling that will have two or more dwelling units, where each unit has a separate account for electric service with the Company.

Non-Standard Single Family Installation - Any Line Extension to a new home (or home site) where the service connection requested is no more than 200 amp/single phase service, where the Company's cost to build the Line Extension is \$5,000 or greater, and where no premium service is requested. A home with a Non-Standard Single Family Installation will have one account for electric service with the Company.

Residential Installation - A Standard Single Family Installation, a Non-Standard Single Family Installation, or a Multi-Family Installation.

Standard Single Family Installation - Any Line Extension to a new home (or home site) where the service requested is no more than 200 amp/single phase service, where the Company's cost to build the Line Extension is less than \$5,000, and where no premium service has been requested. A home with a Standard Single Family Installation will have one account for electric service with the Company.

Transmission Installation - Any Line Extension request for Transmission Service by a commercial or industrial customer, builder or developer.

**2. Terms And Conditions:****a. Residential Installations:**

- i. A customer, developer, or builder requesting a Standard Single Family Installation shall make an up-front payment to the Company of \$300 per lot that the Line Extension is to serve.

The \$300 up-front payment by a customer, developer, or builder shall be reduced to \$100 per lot if the home to be built has geothermal heating and cooling equipment.

- ii. A customer, developer, or builder requesting a Non-Standard Single Family Installation shall make an up-front payment to the Company of \$300 per lot that the Line Extension is to serve plus 100% of the estimated total Line Extension cost greater than \$5,000.

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- iii. A customer, developer, or builder requesting a Multi-Family Installation shall make an up-front payment to the Company of \$100 per unit that the Line Extension is to serve.

b. General Service Installations:

i. Payments:

A customer, developer, or builder requesting a General Service Installation shall make an up-front payment to the Company equal to 40% of the Company's cost of the Line Extension, plus any amount that the Company is authorized to collect from the developer or builder under the Credit Back provisions below. The customer, developer, or builder shall not be required to pay a tax gross up on the 40% payment.

- ii. If the requested General Service Installation consists of multiple segments (for example, a main trunk within a development and the lines connecting each customer to the trunk), the charges in paragraph i. above shall apply separately to each segment.

iii. Credit Back:

Credit Back is the process whereby the developer of a commercial or industrial development that benefits from a previous General Service Installation on adjacent property can be required to reimburse the initial developer for a portion of the initial developer's 40% up-front payment to the Company. Where the notice set forth below is provided, the Company is authorized to collect an amount, as determined below, from the subsequent developer and, upon collection, remit that amount to the original developer, provided that the application for electric service to the subsequent development is made within 48 months of the date on which payment was made to the Company by the initial developer. The Credit Back shall not apply to Line Extensions paid for by an initial developer where construction of such Line Extension begins after January 1, 2009. An initial developer may apply for up to two Credit Back reimbursements, but the Company will consider requests for additional reimbursement from the subsequent developer where the initial developer can demonstrate to the Company that the amount of reimbursement would exceed \$1,000.

In order to trigger the Credit Back process, the initial developer must give notice to the Company and to the subsequent developer of its intent to claim under this provision, no later than 30 days after the start of construction on the subsequent development. The notice to the subsequent developer shall state that a credit may be due the initial developer and may increase the up-front Line Extension cost for the subsequent developer. In the absence of such notice by the initial developer to either the Company or the subsequent developer, the Company shall have no obligation to implement the Credit Back process.

Initial developers may submit to the Company a Request for Notification of Potential Reimbursement ("RNPR"), which would identify a Line Extension for which the initial developer has made an up-front payment and identify any adjacent parcels on which future Line Extensions may be constructed. The Company will use its best efforts to notify the initial developer if a subsequent development on a parcel identified in an RNPR will use the Line Extension identified in the RNPR, so that the initial developer may make the notification described above. The Company shall not be subject to liability or penalty for errors in the maintenance or review of RNPRs. The Company will provide a standard form of the RNPR at the time it gives a developer a firm estimate for its Line Extension.

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The amount collected from the subsequent developer and paid to the initial developer shall be a percentage of the initial developer's 40% up-front payment, based on the ratio of the acreage of the initial developer's dedicated lots to the total acreage of the dedicated lots in the initial and subsequent developments. In no case shall the initial developer receive reimbursements that total more than the amount of its up-front 40% payment minus its pro rata share of the 40% payment, based on the ratio of the total acreage of the initial developer's dedicated lots to the total acreage of the dedicated lots in the initial and subsequent developments.

**c. Transmission Installations:****i. Payments:**

A customer, developer, or builder requesting a Transmission Installation shall make an up-front payment to the Company equal to 100% of the Company's cost of the Line Extension.

**ii. If the requested Transmission Installation consists of multiple segments (for example, a main trunk within a development and the lines connecting each customer to the trunk), the charges in paragraph i. above shall apply separately to each segment.****d. Premium Service:****i. For any residential project, where a customer, builder, or developer requests a Line Extension involving a premium service (the "Premium Installation"), the customer, builder, or developer shall make an up-front payment to the Company equal to the sum of 1) the Company's cost to provide the Premium Installation minus the Company's cost to install a Line Extension for 200 amp/single phase service for the project, and 2) the up-front payment that would have been due under subsection B.2.a.i, ii, or iii, whichever would have been applicable had the Line Extension not involved a Premium Installation.****ii. For any commercial or industrial project, where a customer, builder, or developer requests a Line Extension involving a Premium Installation, the customer, builder, or developer shall make an up-front payment to the Company equal to the sum of 1) the cost of the Premium Installation minus the Company's least cost to install, in accordance with good utility practice, a standard Line Extension to the project, and 2) the up-front payment that would have been due under subsections B.2.b.i and B.2.c.i had the Line Extension not involved a Premium Installation.****iii. Premium Installation includes, but is not limited to, customer-requested oversizing of facilities and underground construction.**



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3. **Line Extensions On Private Property:** Customers that require Line Extensions to be constructed on their private property shall in all cases provide, without cost to the Company, land clearance, trenching and backfilling (including excavation for and installation of vaults), and an easement for right-of-way in a form acceptable to the Company before the Company's construction is started. The expectation that property will be dedicated to the public use at the conclusion of construction shall not preclude such property from being deemed the customer's private property for purposes of this subsection 3. All Line Extensions shall be the property of and shall be operated and maintained by the Company. The Company shall have the right to use such Line Extension in furnishing service to any applicant located adjacent to such Line Extension and the further right to construct other extensions from the distribution facilities so constructed. Except as provided herein, no customer or third party installation of Line Extension facilities will be permitted on private property or public right-of-way.
4. **Relocation For Residential, Commercial Or Industrial Customer:** A change in location of an overhead or underground service for the customer's convenience shall be made at the customer's expense.
5. **Relocation For Highway, Street Or Public Works Project:** A change in location of an overhead or underground service to provide space necessary for highway, street, or public works projects shall be made in accordance with the contractual agreement with the government entity involved.
6. **Other Items:**
  - a. The Company shall not be required to begin construction on any Line Extension until all required applications and up-front payments have been made by the customer, developer, or builder, as applicable.
  - b. The Company shall not be required to install Line Extensions using rear lot line construction. The Company may elect, however, to use rear lot line construction at no additional cost to the customer.
  - c. Line Extension cost estimates should not include costs normally incurred by the utility to maintain, protect, or upgrade its distribution system. Nor should system improvements required for the general distribution system that serves multiple customers, which are driven by the customer's load addition, be factored into the Line Extension calculations.

**VIII. USE OF SERVICE**

- A. **Increased Loads:** The customer shall notify the Company of any significant additions or modifications to the customer's facilities that will affect the customer's load characteristics so that the Company may provide facilities sufficient to maintain adequate service.
- B. **Individual Customer Metering:** Service will be supplied under the appropriate rate schedule, to each separate dwelling (single or part of a multiple unit), apartment, farm, commercial or industrial establishment as one customer through one meter or one unified set of meters for each class of service.
- C. **Resale:**
  1. Electric service is provided for the sole use of the customer, who shall not sell any of such service to any other person, or permit any other person to use the same, without the written consent of the Company.

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2. The above provision does not apply to service provided to a landlord for resale or redistribution to tenants where such resale or redistribution takes place only upon property owned by the landlord and where the landlord is not otherwise operating as a public utility.
- D. Parallel Operation:** The Company shall provide service in parallel with a customer's generating facilities if the customer has adequate protective and regulating equipment and has sufficient trained personnel to perform the necessary operations, and further, at the Company's option, if the customer provides direct telephone connection with the offices of the Company's load dispatcher. The Company will not furnish service in parallel with a customer's generating facilities when, in the opinion of the Company, such parallel operation may create a hazard or disturb, impair or interfere with the Company's service to other customers.
- E. Regulation Of Power Factor:** The Company may require the customer to maintain a power factor in the range of 85% to 100% for secondary, primary and subtransmission service and 90% to 100% for transmission service, coincident with the customer's maximum monthly peak demand and to provide, at the customer's expense, any corrective equipment necessary in order to do so. The Company may inspect the customer's installed equipment and/or place instruments on the premises of the customer in order to determine compliance with this requirement, as deemed appropriate by the Company. The Company may charge the customer the Company's installation cost incurred for corrective devices necessary for compliance with this provision. The Company is under no obligation to serve, or to continue to serve, a customer who does not maintain a power factor consistent with the parameters set forth in this provision.
- F. Unbalanced Loads:** The customer shall not use three phase electric service in such a manner as to impose an unreasonable unbalance between phases.
- G. Interference:** The Company reserves the right to discontinue service to any customer if the service is used in a manner that disturbs or impairs the operation of the Company's system, or interferes with the service to other customers. When such interference occurs due to the use of any apparatus installed upon a customer's premises, the customer must either remove said apparatus, or provide the equipment necessary to alleviate such interference. The Company may discontinue service until such adverse conditions are alleviated.

**IX. METERS, TRANSFORMERS AND SPECIAL FACILITIES**

- A. Installation:** The Company will furnish and maintain one meter or one unified set of meters and metering equipment capable of producing data necessary to bill the customer under Company tariffs. Service will normally be metered at the Company's supply voltage. The customer shall provide, at no cost to the Company and close to the point of service entrance, suitable space for the installation of meters, transformers, protective equipment, and other equipment required by the Company. Meters, transformers, protective equipment, and other equipment required by the Company shall be placed at locations in accordance with Company standards. In cases where service is metered at primary voltage, transformers, when furnished by the Company, shall be located adjacent to the terminus of the Company's supply facilities. Additional or special transformers required by the customer for the customer's convenience shall be furnished and maintained by the customer at the customer's expense. Any metering equipment required by the customer to accommodate requirements of a Certified Supplier, as defined in Section XII, will be installed, owned and maintained by the Company and paid for by the customer.

When a transformer vault is necessary, said vault shall be furnished and maintained consistent with the Company's standards, by the customer at the customer's expense.

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- B. Equipment Ownership:** Unless otherwise agreed between the Company and the customer, all equipment furnished by the Company shall remain its exclusive property and the Company shall have the right to remove the same after termination of service.
- C. Meter Testing:** The Company tests its meters for accuracy and mutual protection consistent with Chapter 4901:1-10 of the Ohio Administrative Code.

In addition, the Company will test a meter at the request of the customer. If the accuracy of the meter is found to be within the tolerances specified in Chapter 4901:1-10 of the Ohio Administrative Code, the Company may charge the customer a meter test fee as provided in the Company's Tariff Sheet 75, Miscellaneous Charges, Meter Test Charge, except that the customer shall not be charged for the first test at the customer's request within a 36 month period.

- D. Meter Failure:** If it is determined that a meter fails for any reason to operate correctly, the customer shall pay, for the service furnished during the period in which the meter was not properly operating an estimated amount based upon: (1) the results of a test, or (2) energy usage during a comparable period, or (3) a combination of both of these methods. For residential customers, the estimated amount determined by the Company shall be billed consistent with Chapter 4933.28 of the Ohio Revised Code. For non-residential customers the estimated amount determined by the Company shall be billed consistent with Chapter 4901:1-10 of the Ohio Administrative Code.
- E. Customer Responsibility:** The customer shall permit only Company employees, other authorized agents of the Company, or other persons authorized by law, to inspect, test or remove Company equipment located on the customer's premises. If this equipment is damaged or destroyed due to the negligence of the customer, the cost of repairs or replacement shall be payable by the customer.
- F. Special Facilities:** All costs (including, without limitation, any government imposed fees) for any special services, facilities, or instrumentation which may be rendered or furnished by the Company for a customer at the customer's request or at the direction of any governmental authority, and not provided for in the Company's rate schedules and not ordinarily necessary or directly involved in the furnishing of electric service, shall be paid for by the customer for whom such services, facilities, or instrumentation are furnished, or by the customers residing within the boundaries of the governmental entity for whom such services, facilities, or instrumentation are furnished. Any such costs shall be in addition to the charges for electric service provided for in the applicable rate schedule, and may be itemized on the electric bill to such customer(s) or billed separately by the Company. Upon request by the customer and subject to the approval of the Company, such special services, facilities, or instrumentation may be supplied and maintained by the customer at the customer's expense.
- G. Access To Premises:** The customer or, if applicable, the landlord, shall grant Company's employees and authorized agents access to the customer's premises at all reasonable hours for the purpose of reading, inspecting, testing, repairing, maintaining, replacing, installing, analyzing or removing meters or other Company property. The Company's employee or authorized agent seeking access to the customer's premises shall, upon request, identify himself/herself, provide company photo identification, and state the reason for the visit. In the event of an emergency, the Company's employees and authorized agents shall have access to customer's premises at any time.

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If a customer or a landlord fails to grant access for reasons described above, and legal process is necessary to secure such access, the Company may collect from the customer or the landlord any and all costs incurred to secure such access. This would include, without limitation, any court costs and attorney's fees, which may be added to an account of the customer or if applicable, the landlord, and shall be due with the current charges on that account.

**X. CUSTOMER'S WIRING, EQUIPMENT AND SPECIAL SERVICES**

- A. Installation:** The customer shall supply all wiring on the customer's side of the point of attachment as designated by the Company. All of the customer's wiring and electrical equipment should be installed so as to provide not only for immediate needs but for reasonable future requirements and shall be installed and maintained by the customer to meet the provisions of the National Electrical Code, the regulations of the governmental authorities having jurisdiction over such installations and the reasonable requirements of the Company. As required by Chapter 4901:1-10-05(E) of the Ohio Administrative Code, before the Company connects service for any new installations, such installation must be inspected and approved by the local inspection authority or, when there is no local inspection authority, by a licensed electrician. An inspection is also necessary for any changes in wiring on the customer's premises.
- B. Limitation Of Liability:** The Company shall not be liable for any loss, cost, damage or expense that the customer may sustain by reason of damage to or destruction of any property, including the loss of use thereof arising out of, or in any manner connected with interruptions in service, variations in service characteristics, high or low voltage, phase failure, phase reversal, the use of electrical appliances or the presence of the Company's property on the customer's premises whether such damages are caused by or involve any fault, failure or negligence of the Company or otherwise except such damages that are caused by or due to the willful and wanton misconduct of the Company. The Company shall not be liable for damage to any customer or to third persons resulting from the use of the service on the customer's premises or from the presence of the Company's appliances or equipment on the customer's premises.

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

Any customer desiring protection against interruptions in service, variations in service characteristics, high or low voltage, phase failure, phase reversal, the use of electrical appliances or the presence of the Company's property on the customer's premises, shall furnish, at the customer's expense, any equipment desired by the customer for such purpose. Interruptions in service shall not relieve the customer from any charges provided in the rate schedule.

- C. Special Customer Services:** The Company may furnish customers special customer services as identified in this section. No such special customer service shall be provided except where the Company has informed the customer that such service is available from and may be obtained from other suppliers. A customer's decision to receive or not receive special customer services from the Company will not influence the delivery of competitive or non-competitive retail electric service to that customer by the Company. Such special customer services shall be provided at a rate negotiated with the customer, but in no case at less than the Company's fully allocated cost. Such special customer services shall only be provided when their provision does not unduly interfere with the Company's ability to supply electric service under the Schedule of Rates and Electric Service Regulations.

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Such special customer services include: design and construction of customer substations; resolving power quality problems on customer equipment; providing training programs for construction, operation and maintenance of electrical facilities; performing customer equipment maintenance, repair or installation; providing service entrance cable repair; providing restorative temporary underground service; providing upgrades or increases to an existing service connection at customer request; performing outage or voltage problem assessment; disconnecting a customer owned transformer at customer request; loosening and refastening customer owned equipment; determining the location of underground cables on customer premises; disconnecting or reconnecting an underground pedestal at customer request; covering up lines for protection at customer request; making a generator available to customer during construction to avoid outage; providing pole-hold for customer to perform some activity; opening a transformer at customer request for customer to install an underground elbow; providing a "service saver" device to provide temporary service during an outage; resetting a customer-owned reclosure device; providing phase rotation of customer equipment at customer request; conducting an evaluation at customer request to ensure that customer equipment meets standards; or upgrading the customer to three phase service.

**XI. COLLECTION OF PAST DUE BILLS AND DISCONNECTION OF SERVICE**

**A. Procedures:** The Company's procedures for collecting past due bills and disconnecting service are set forth in the Ohio Administrative Code, except as permitted by the Order in Case No. 02-1944-EL-CSS.

**B. Field Collection:** When a customer has a delinquent bill, as defined in Chapter 4901:1-18 of the Ohio Administrative Code, the Company may make a field collection visit to attempt to collect the delinquent amount.

Whenever a field collection visit is made by a Company employee or authorized agent of the Company, the Field Collection Charge included in the Company's Tariff Sheet 75, Miscellaneous Charges, shall either be collected during the field collection visits, or assessed on the customer's next bill.

**C. Disconnection Of Service:** Employees or authorized agents of the Company who actually perform the disconnection of service at the meter shall be authorized to accept payment in lieu of disconnection. If payment is made prior to disconnection, service that otherwise would have been disconnected shall remain connected. Any such payment shall include a Field Collection Charge consistent with Field Collection procedures described above. In the event that the Company employee or authorized agent is unable to gain access or is denied access to the meter and it becomes necessary to disconnect service at the pole, the employee or authorized agent disconnecting service shall not accept payment in lieu of disconnection.

**D. Reconnection:** When service has been disconnected pursuant to any of these Electric Service Regulations, a charge for reconnection pursuant to the Company's Tariff Sheet 75, Miscellaneous Charges, Reconnection Charge, will be required.

**E. Unauthorized Use Of Service:** In the event of fraudulent practice, tampering, or theft of service by the customer, consumer or other person, the Company will comply with the provisions of Chapters 4901:1-10 and 4901:1-18 of the Ohio Administrative Code. In these instances, the Company will assess a charge pursuant to the Company's Tariff Sheet 75, Miscellaneous Charges, Unauthorized Use Investigation Charge.

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Page 15 of 23**ELECTRIC SERVICE REGULATIONS****XII. CERTIFIED SUPPLIERS - CHANGE OF SUPPLIER**

Certified Supplier shall mean all of the entities set forth in Ohio Revised Code, Section 4928.08(A) and (B) which have received certification from the Public Utilities Commission of Ohio under Ohio Revised Code, Section 4928.08 and have otherwise complied with the requirements set forth in the Company's Supplier Tariff. The Company shall change the customer's Certified Supplier only upon receipt of notice instructing such change with respect to the individual customer from a Certified Supplier.

Such notice to the Company will be as provided in the Supplier Tariff and customer instructions that the Certified Supplier is designated to provide services for a minimum time period of one month.

The Company shall develop, update, and maintain a list of Certified Suppliers that offer electric service within the Company's service territory and shall publish such list on the Company's website. All applicants for new service, customers returning from a Certified Supplier and any customer upon request will be directed to the location of this list on the Company's website.

The timing of the change of a customer to a different Certified Supplier shall occur only at the end of a customer's billing month based on and determined by the Company's meter reading schedule.

A customer may have only one Certified Supplier per account for any billing month. A customer may not split non-interruptible generation supply between two Certified Suppliers or between the Company's standard-offer service and service by a Certified Supplier during a billing month.

Except in the event of the default of the customer's Certified Supplier, the Company shall not be obligated to process a change of the customer's selected Certified Supplier more frequently than once every billing month. For purposes of these Electric Service Regulations, default by a Certified Supplier shall mean a failure to deliver services as defined in the Ohio Revised Code, Section 4928.14(C)(1) through (4).

**XIII. RETURN TO STANDARD OFFER SUPPLY**

For all customers, return to Company generation service may only occur on regularly scheduled meter reading dates, unless otherwise agreed by the Company. In the event of default of a Certified Supplier, this provision shall not apply.

**XIV. CERTIFIED SUPPLIERS - BILLING AND PAYMENT**

- A. Billing:** The Company will bill the customer directly for services provided by a Certified Supplier unless the Company receives electronic notice from such supplier that it will bill the customer directly for services provided by the Certified Supplier. If the Company bills the customer for the services provided by a Certified Supplier, the Company will collect the funds from the customer and remit the same to the Certified Supplier.

The Company shall not be liable for the Certified Supplier's default or failure to provide service to a customer, nor shall it be responsible for a customer's failure to pay for its services received from a Certified Supplier as a consequence of the Company performing this role.

- B. Payments To The Company:** Payments to the Company will be applied to the customer's account in accordance with the Ohio Administrative Code, except as permitted by the Order in Case No. 02-1944-EL-CSS.

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- C. **Disputes:** If the Company bills for services provided by the Certified Supplier, such bills will be based on the rates supplied to the Company by the Certified Supplier. The Company will have no responsibility to verify the appropriateness of such amounts, or to resolve any disputes or disagreements over the amount, timing or any other aspect of the billing or payment of charges, other than to confirm amounts billed to the customer, amounts received from the customer and amounts remitted to the Certified Supplier.
- D. **Non-Payment Or Partial Payment:** Regardless of whether the Company bills customers for the services provided by the Certified Supplier, any failure by the customer to pay any and all charges due the Company in a timely manner shall be subject to any and all applicable provisions of these Electric Service Regulations, including, without limitation, collection, late fees, and termination of service.
- E. **Late Payment Fees:** The Company may impose late payment fees on that portion of a customer's bill that pertains to services provided by the Company. Pursuant to the Order in Case No. 02-1944-EL-CSS, the Company may also charge late fees on past due amounts due and owing the Certified Supplier.
- F. **Collection Activity:** Except as set forth in the Order in Case No. 02-1944-EL-CSS, the Company shall not be responsible for collection of amounts due from a customer to a Certified Supplier.

**XV. CERTIFIED SUPPLIERS - CUSTOMER AGGREGATION**

Customers may be aggregated for purposes of purchasing services from a Certified Supplier. Aggregation of customers is not restricted by the number or class of customers within an aggregated group. Accordingly, any customer may be represented by an aggregator. However, an aggregator is not a customer of the Company by virtue of its position as an aggregator. Each customer that is a member of an aggregated group shall remain an individual customer of the Company for purposes of billing under each customer's applicable rate schedule. The consumption of individual members of an aggregated group shall not be combined for billing purposes.

**XVI. EMERGENCY ELECTRICAL PROCEDURES**

(Note—the Company would be making changes to this section of the Electric Service Regulations, but is not doing so at this time. Any changes that would ultimately be proposed will be made after results of the case currently pending before the Commission, Case No. 06-1201-AU-ORD, are known.)

**A. General**

Emergency electrical procedures are deemed necessary if there is a shortage in the electrical energy supply to meet the demands of the Company's customers. It is recognized that such deficiencies can be short term (up to a few days) or long term (a few days or more) in duration; and in view of the difference in nature between short and long term deficiencies, different and appropriate procedures should be adopted for each.

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The systems of the Company and its electric utility affiliates are fully integrated and operated as a single electric system to the mutual advantage of the companies and their customers. Each company endeavors to operate and maintain its electric facilities in accordance with accepted utility practices and to maintain sufficient supplies of fuel for the normal operation of its generating facilities. Because of the method of operating the companies' systems, an emergency arising on the system of one of those companies may affect the system of the others. Should this occur, a company may from time to time be providing assistance to one or more of the others in order to continue to operate most effectively as a single electric system. It is recognized, however, that any action taken by the Company's Pennsylvania Power Company affiliate in case of emergency is subject solely to the jurisdiction of the Pennsylvania Public Utility Commission.

1. Procedures related to short-term capacity shortages shall, insofar as the situation permits, give special consideration to the following types of customers and such other customers or types of customers which the Commission may subsequently identify for the protection of the public's health and safety:
  - a. "Hospitals" and other institutions which provide medical care to patients and where surgical procedures are performed.
  - b. "Governmental detention institutions" which shall be limited to those facilities used for detention of persons.
  - c. "Police and fire stations" which shall be limited to publicly owned, attended facilities.
  - d. "Federal facilities" essential to national defense.
  - e. "Water pumping facilities" essential to the supply of potable water to a community.
  - f. "Radio, television and newspaper facilities" utilized for transmittal of emergency messages and public information relating to these procedures.
  - g. "Sewage treatment facilities" essential to the collection, treatment or disposal of a community's sewage.
  - h. "Life support equipment," such as a kidney machine or respirator, used to sustain the life of a person.
  - i. "Air terminal facilities" essential to the control of aircraft in flight.

Although these types of customers will be given special consideration in the application of the manual load shedding provisions of this procedure, the Company cannot assure that service to such customers will not be interrupted, and accordingly they should install emergency generation equipment if continuity of service is essential. In case of customers supplied from two Company sources, only one source will be given special consideration. Other customers who, in their opinion, have critical equipment should install emergency battery or auxiliary generating equipment.

2. Procedures related to long-term capacity or fuel shortages shall, insofar as the situation permits, give special consideration to "priority uses of electricity", which shall mean the amount of electrical energy necessary for protection of the public's health and safety and to prevent unnecessary or avoidable damage to buildings and facilities, for the customers identified in Section (A)(1) and at:
  - a. Residences (homes, apartments, nursing homes, institutions and facilities for permanent residents or transients);
  - b. Electric power generating facilities, telephone central office and central heating plants serving the public;
  - c. Local, intrastate and interstate transportation facilities;
  - d. Production and refining or processing facilities for fuels;
  - e. Pipeline transmission and distribution facilities for fuels;



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- f. Production, processing, distribution and storage facilities for dairy products, meat, fish, poultry, eggs, produce, bread, livestock and poultry feed;
- g. Buildings and facilities limited to uses protecting the physical plant and structure, appurtenances, product inventories, raw materials, livestock, and other personal or real property; and
- h. Other similar uses as may be determined by the Commission.

The Company shall promptly advise the Commission of the nature, time and probable duration of all implemented emergency conditions and procedures which affect normal service to customers. The Commission may order the implementation of additional procedures or the termination of the procedures previously employed when circumstances so require.

In addition, each year before March 1, the Company will apprise the Commission of the state of electric supply in its service area.

As may be appropriate in accordance with the nature of the occurring anticipated emergency and of the Company's load and generating, transmission and distribution facilities, the Company shall initiate the following procedures:

**B. Short-Term Capacity Shortages:**

As may be appropriate in accordance with the nature of the occurring emergency, the Company shall initiate the following procedures:

**1. Sudden or Unanticipated Short-Term Capacity Shortages.**

In the event of a sudden decline of frequency on all or a portion of the Company's system caused by a significant imbalance of load and generation, whether such imbalance occurs in the Company's system or on another system:

- a. Automatic load shedding will take place if the decline in frequency is of the magnitude such as to jeopardize the entire affected area. Ten percent of the load in the affected area will be shed automatically at a frequency of 58.9 hertz. In the event such action does not restore the frequency to a proper level, manual load shedding will be employed. Service so interrupted shall be of selected distribution circuits and lines serving customers throughout the affected area. Such interruptions shall be, where practical, for short periods of time. When the frequency in the affected area recovers to 59.0 hertz or above any action necessary will be taken in the affected area to permit resynchronization to the main network. Such action may include additional manual load shedding.
- b. Such automatic and manual load shedding and restoration will be as set forth in ECAR Document No. 3, dated October 31, 1968 as amended.

**2. Anticipated or predictable Short Term Capacity Shortages.**

As soon as it is determined that a critical situation exists on the Company's system which may require implementation of any of the emergency procedures listed below, the Company shall confer by telephone with the Commission Staff. Also, the Commission Staff shall be kept informed when any such emergency procedures are implemented.

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In the event an emergency condition of short term duration is anticipated or predicted which cannot be relieved by sources of generation available to the Company within the interconnected area, the following steps will be taken at the appropriate time and in the order appropriate to the situation.

- a. The internal demand of generating plants and other premises owned by the Company will be reduced to the largest extent consistent with the continuity of service.
- b. Voluntary load reductions will be requested of major commercial and industrial customers by procedures established in their respective load reduction plans;
- c. Voluntary load reductions will be requested of all other customers through appropriate media appeals.
- d. Manual load shedding of customer loads will be initiated. Service so interrupted shall, be to customers supplied from (1) selected distribution circuits throughout the area affected by the emergency, and (2) transmission and subtransmission circuits that can be directly controlled from the Company's dispatching offices. Such interruptions shall be consistent with the criteria established in section (A)(1) to protect the public health and safety and shall, insofar as practicable, be alternated among circuits. The length of an interruption of any selected distribution circuit should not exceed two hours and the total interruption should not exceed four hours in any 24 hour period without prior notification to the Commission. Records will be maintained to ensure that, during subsequent capacity shortages, service interruptions may be rotated throughout the area in an equitable manner.

**C. Long Term Capacity or Fuel Shortages:**

The following actions shall be implemented until it is determined by the Company that any or all actions may be terminated. The public shall be immediately advised through appropriate media sources of the implementation of these procedures.

**1. Long Term Capacity Shortages.**

If an emergency situation of long term duration arises out of a long term capacity shortage on the Company's system, the following actions shall be taken, as required:

- a. Curtail, during hours of maximum system demand, non-priority electric use on premises controlled by the Company including parking, large area and interior lighting, except lighting required for security and safety.
- b. Initiate voluntary load reduction by all customers during the hours of maximum system demand as specified by the Company by:
  - i. Direct contact of customers with an electric demand of 500 kW or higher requesting them to implement their voluntary electric load reduction plans.
  - ii. Requesting, through mass communication media, voluntary curtailment of electric use by all other customers by suggesting actions to be taken such as: lowering thermostat settings for electric heating in the winter; discontinuing the use of air conditioning in the summer; shutting off electric water heaters; discontinuing use of dishwashers, outside lights, electric clothes dryers and entertainment appliances; reducing the use of interior lighting; reducing the use of refrigeration; discontinuing sign lighting and decorative lighting; reducing the use of elevators and poker ventilation equipment; and rescheduling hours of operation for stores and factories.

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- c. Implement procedures for interruption of selected distribution circuits during the period of maximum system demand on a rotational basis minimizing interruption to facilities which are essential to the public health and safety. The length of an interruption of any selected circuit should not exceed two hours, and the total interruption should not exceed four hours in any 24 hour period without prior notification to the Commission.
- d. Notify customers with an electric demand of 500 kW or higher to curtail non-priority use of electricity during hours of maximum system demand as specified by the Company to levels not less than 70 percent of the customer's "monthly base period demand." The Company will establish an adjusted curtailment level when the customer can document that their priority use of electricity exceeds the curtailment level as specified. The Company will notify the Commission prior to such notification of customers.

"Monthly base period demand" is the customers billing demand established during the same month of the preceding year provided, however, that if:

- i. The "monthly base period demand" of a customer was abnormal due to such things as strikes or breakdown of major equipment, upon application by the customer and agreement by the Company, "monthly base period demand" for such customer shall be adjusted to reflect the abnormality.
- ii. A customer has experienced a major change in load or in load use pattern between the same month of the preceding year and the month of notification of curtailment, the "monthly base period demand" shall be multiplied by an adjustment factor equal to the sum of the billing demands of the three consecutive months prior to the month of notification of curtailment divided by the sum of the billing demands of the corresponding months in the prior 12 month period. If the load change occurred within the three monthly billing periods prior to the notification, only the months which include the changed load condition and the corresponding months of the previous year shall be used to calculate the adjustment factor.
- iii. A customer has recently been connected or has received a commitment from the Company to supply a new load or a major load addition expected to be connected subsequent to the initiation of the curtailment, the "monthly base period demand" will be negotiated between the customer and the Company.

Upon prior arrangement and mutual agreement with the Company, customers may effect their electric demand reduction on a corporate basis.

- e. Upon notification to the Commission, increase the total hours of interruption of selected distribution circuits during the hours of maximum system demand from four hours to a maximum of eight hours.

2. Long Term Fuel Shortages.

In the event of any anticipated long term fuel shortage on the Company's system, the following program shall be implemented:

- a. If fuel supplies are decreasing and the remaining fuel supplies at any plant or portion thereof, if separate stockpiles are required, are sufficient in the Company's opinion for 50 "normal burn days" (number of days of coal supply available to serve the portion of the sum of the estimated normal load plus firm sales which will not be provided by firm purchases or by its non-coal generating sources) calculated on a plant by plant basis, the following action shall be taken:
  - i. The Company shall notify the Commission of the fuel supply situation.

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- ii. Following written notification to the Commission, the Company will vary from economic dispatch the plants or portions thereof affected in order to utilize generation from plants having a more adequate fuel supply.
- b. If fuel supplies are decreasing and the remaining system fuel supplies are sufficient in the Company's opinion for 50 "normal burn days", the following action shall be taken:
  - i. The Company shall notify the Commission of the fuel supply situation.
  - ii. Company use of electric energy will be reduced in any way that will not jeopardize essential operations.
  - iii. Following written notification to the Commission, the Company will vary from economic dispatch in order to utilize generation from plants having a more adequate fuel supply.
  - iv. Consideration will be given to discontinuing emergency sales to other utilities, except in those situations where the dropping of regular customers or where serious overloads on equipment will result.
- c. If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 40 "normal burn days," appeals will be made to all customers for voluntary conservation to effect a reduction of at least 25 percent of all non-priority use of electricity.
  - i. Public appeals will be made by the Company through appropriate news media requesting customers to curtail their use of electric energy by suggesting actions to be taken such as: reduce outdoor lighting; reduce general interior lighting to minimum levels to the extent this contributes to decreased electricity usage; reduce show window and display lighting to minimum levels to protect property; reduce the number of elevators operating in office buildings during non-peak hours; reduce electric water heating temperature to minimum level; minimize work schedules for building cleaning and maintenance, restocking, etc., so as to eliminate necessity for office or commercial and industrial facilities to be open beyond normal working hours; maintain building temperature of no less than 78°F by operation of cooling equipment and no more than 68°F by operation of heating equipment, and encourage, to the extent possible, daytime scheduling of entertainment and recreation facilities.
  - ii. Direct appeals will be made by the Company to industrial and commercial customers with an electric demand of 500 kW or higher to reduce non-priority use of electricity by at least 25 percent.
- d. If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 30 "normal burn days," the Company shall implement mandatory curtailment procedures for all customer as follows:
  - i. All previous measures to reduce electric usage, and
  - ii. All non-priority lighting shall be discontinued, all public, commercial and industrial buildings shall maintain a building temperature of no less than 80°F by cooling equipment and no more than 60°F by the operation of heating equipment, except where health-measures or equipment protection deem such measures to be inappropriate and all public, commercial and industrial buildings shall reduce interior lighting to the minimum levels essential for continued work and operations to the extent this contributes to decreased use of electric energy.

Upon prior arrangement and mutual agreement with the Company, customers may effect their electric energy usage reduction on a corporate basis.

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**ELECTRIC SERVICE REGULATIONS**

- e. If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 25 "normal burn days," the Company shall implement additional mandatory curtailment procedures for all customers as follows:

All previous measures to reduce electric usage, and

- i. All customers shall discontinue non-priority use of electricity on two days of each week. (The Company shall inform customers of the days that non-priority uses shall be discontinued), or
- ii. Customers may, in the alternative, elect to reduce total electric consumption by 25 percent below normal usage but must keep records sufficient to document their reduction. Upon prior arrangement and mutual agreement with the Company, customers may effect their electric energy usage reduction on a corporate basis.

- f. If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 20 "normal burn days," the Company shall implement further mandatory curtailment of electric usage as follows:

All previous measures to reduce electric usage, and

- i. All customers shall discontinue non-priority use of electricity on three days of each week (the Company shall inform customers of the days that non-priority uses shall be discontinued), or
- ii. Customers may, in the alternative, elect to reduce total electric consumption by 50 percent below normal usage, but must keep records sufficient to document their reduction. Upon prior arrangement and mutual agreement with the Company, customers may effect their electric energy usage reduction on a corporate basis.

- g. If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 15 "normal burn days," the Company shall notify all customers to discontinue all non-priority use of electricity on all days of each week.

3. Customers who do not curtail service during long term capacity shortages within 30 days after notification by the Company pursuant to (C)(1)(d), or do not promptly curtail service during long-term fuel shortages when notified by the Company pursuant to (C)(2)(d, e, f, and g), may, following notification to the Commission, be wholly disconnected from service until the emergency is past.

**D. Short Term Capacity Shortages in Neighboring Control Areas:**

Firm service to the Company's customers shall not be interrupted in order to provide emergency service to suppliers of electric energy in neighboring interconnected control areas. Emergency assistance to such suppliers will not be given unless agreed to be provided on a reciprocal basis by such supplier to the Company, and shall be limited to providing emergency assistance from idle or spinning reserve generating capacity on the Company's system provided that the neighboring control area has, as nearly as practicable, utilized its own idle or spinning reserve capacity.

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**ELECTRIC SERVICE REGULATIONS**

The neighboring control area seeking assistance shall be requested to reduce its takings of electric energy if such takings endanger the reliability of bulk power supply in the Company area. If such neighboring control area fails to reduce its takings and the reliability of bulk power supply in the Company's area is endangered, steps shall be taken to relieve the burden on the Company area including, as a last resort, opening of appropriate interconnections.

**E. Emergency Procedures for Municipal Wholesale Customers:**

The Company also provides electric service to certain municipal Wholesale customers. In order to distribute fairly the burden of an electrical emergency between the Company's retail customers and the retail consumers served by its municipal wholesale customers, each such municipal wholesale customer shall adopt emergency electric procedures designed to curtail service to its consumers to the same extent as service to the Company's consumers would be curtailed under the Emergency Electrical Procedures contained herein. Such procedures shall be implemented by each wholesale customer when notified to do so by the Company.

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**RESIDENTIAL SERVICE - (RATE "RS")****AVAILABILITY:**

Available for residential service to installations served through one meter for each family unit in a residence or apartment.

When service is used through the same meter for both residential and commercial purposes the applicable general service rate schedule shall apply.

This rate schedule is not available for service to a commercial, institutional or industrial establishment. The hallways and other common facilities of an apartment building or apartment complex are to be billed on the appropriate general service rate.

**SERVICE:**

Service is provided per the Electric Service Regulations at a secondary voltage.

**RATE:**

All charges under this rate schedule shall be calculated as described below and charged on a monthly basis.

**Distribution Charges:**

Service Charge:	\$4.00
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Energy Charge:	
All kWh, per kWh	3.5597¢

**SPECIAL METERS:**

Time-Of-Day Metering is available from the Company. Charges for such service are specified in the Miscellaneous Charges, Tariff Sheet 75.

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

**ELECTRIC SERVICE REGULATIONS:**

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

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**GENERAL SERVICE - SECONDARY (RATE "GS")****AVAILABILITY:**

Available to general service installations requiring Secondary Service. Secondary Service is defined in the Company's Electric Service Regulations. Choice of voltage shall be at the option of the Company.

**SERVICE:**

All service under this rate schedule will be served through one meter for each installation.

**RATE:**

All charges under this rate schedule shall be calculated as described below and charged on a monthly basis.

**Distribution Charges:**

Service Charge: \$7.00

Capacity Charge:

Up to 5 kW of billing demand \$13.930

For each kW over 5 kW of billing demand \$7.962

Reactive Demand Charge applicable to three phase customers only

For each rkVA of reactive billing demand \$0.360

**BILLING DEMAND:**

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

1. Measured Demand, being the highest fifteen (15) minute integrated kW
2. 5.0 kW
3. The Contract Demand

Measured Demand shall be estimated for all customers not having a demand meter and using over 1,000 kWh per month by applying a factor of 200 by the following formula: Measured Demand = kWh / 200.

**REACTIVE BILLING DEMAND:**

For installations metered with reactive energy metering, the reactive billing demand in rkVA for the month shall be determined by multiplying the Measured Demand by the ratio of the measured lagging reactive kilovoltampere hours to the measured kilowatthours by the following formula:  $\text{rkVA} = \text{Measured Demand} \times (\text{measured lagging reactive kilovoltampere hours} \div \text{measured kilowatthours})$ . For all other installations, the reactive billing demand shall be the integrated reactive demand occurring coincident with the Measured Demand.

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

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**GENERAL SERVICE - SECONDARY (RATE "GS")****ADJUSTMENT FOR PRIMARY METERING:**

Where a transformer installation (regardless of ownership) is utilized solely to furnish service to a single customer, the Company may meter the service on the primary side of the transformers, and in such case all the demand and energy registrations shall each be reduced 2%.

**SPECIAL METERS:**

Time-Of-Day and Interval Metering is available from the Company. Charges for such service are specified in the Miscellaneous Charges, Tariff Sheet 75.

**UNMETERED SERVICE:**

Unmetered service is available to customers with loads of constant wattage such that the monthly use may be calculated accurately and where the Company and the customer agree to unmetered service. The Billing Load shall be the connected load in kilowatts. The monthly billing kilowatt-hours shall be the product of Hours of Use times connected load. Hours of Use shall be 730 hours for continuous operation mode and 350 hours for all other operation modes.

The customer shall notify the Company of the initial connected load and operation mode and shall provide advance notice of each subsequent change in such load or operation mode. The Company may make an inspection of the customer's equipment at any time to verify connected loads and operation mode. In the event of the customer's failure to notify the Company of an increase in load, the Company reserves the right to refuse to provide unmetered service at the delivery point thereafter and adjust prior billing amounts accordingly to reflect the increases in load.

**DUPLICATE CIRCUIT SERVICE:**

When service is furnished to provide redundancy to the Company's main service as requested by the customer, a contract demand shall be established by mutual agreement and shall be specified in the service contract. Such installations shall be considered Premium and shall be a separate account from the customer's main service.

**ELECTRIC SERVICE REGULATIONS:**

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

**CONTRACT:**

Electric service hereunder shall be furnished in accordance with a written contract, at the Company's discretion, 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. When a contract is terminated in the manner provided herein, the service will be discontinued.

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**GENERAL SERVICE - SECONDARY (RATE "GS")**

The Contract Demand shall be specified in the contract for electric service of customers establishing service after December 31, 2008 and of customers requiring or requesting a significant change in service. The Contract Demand shall be 60% of the customer's expected, typical monthly peak load. Customers with a Contract Demand on December 31, 2008 will remain at that existing Contract Demand level, until such time as they reestablish service or request or require a significant change in service.

If the Customer's capacity or service requirements increase, the Company, at its sole and exclusive judgement, may at any time require the Customer to enter into a new contract for electric service.

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Original Sheet 21  
Page 1 of 3**GENERAL SERVICE - PRIMARY (RATE "GP")****AVAILABILITY:**

Available to general service installations requiring Primary Service. Primary Service is defined in the Company's Electric Service Regulations. Choice of voltage shall be at the option of the Company.

**SERVICE:**

All service under this rate schedule will be served through one meter for each installation.

The customer will be responsible for all transforming, controlling, regulating and protective equipment and its operation and maintenance.

**RATE:**

All charges under this rate schedule shall be applied as described below and charged on a monthly basis.

**Distribution Charges:**

Service Charge:	\$150.00
Capacity Charge:	
For each kW of billing demand	\$1.774
Reactive Demand Charge applicable to three phase customers only	
For each rkVA of reactive billing demand	\$0.360

**BILLING DEMAND:**

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

1. Measured Demand, being the highest fifteen (15) minute integrated kW
2. 30.0 kW
3. The Contract Demand

**REACTIVE BILLING DEMAND:**

For installations metered with reactive energy metering, the reactive billing demand in rkVA for the month shall be determined by multiplying the Measured Demand by the ratio of the measured lagging reactive kilovoltampere hours to the measured kilowatthours by the following formula:  $\text{rkVA} = \text{Measured Demand} \times (\text{measured lagging reactive kilovoltampere hours} \div \text{measured kilowatthours})$ . For all other installations, the reactive billing demand shall be the integrated reactive demand occurring coincident with the Measured Demand.

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**GENERAL SERVICE - PRIMARY (RATE "GP")****CUSTOMER TARIFF OPTION:**

A customer qualifying for service under Rate GP may take distribution service under the terms and conditions of Rate GT (including the Transformer Charge) if the transformer that directly serves such customer is: 1) located in the immediate vicinity; 2) is owned by the Company; and 3) has been directly fed by a Transmission voltage line since May 8, 2007.

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

**ADJUSTMENT FOR SECONDARY METERING:**

The Company reserves the right to install the metering equipment on either the primary or secondary side of the transformers serving the customer, and when installed on the secondary side, at the Company's option, the Company shall correct for transformer losses by one of the two following methods: 1.) by using compensating-metering equipment or 2.) by increasing all demand and energy registrations by 2% each.

**SPECIAL METERS:**

Time-Of-Day and Interval Metering is available from the Company. Charges for such service are specified in the Miscellaneous Charges, Tariff Sheet 75.

**DUPLICATE CIRCUIT SERVICE:**

When service is furnished to provide redundancy to the Company's main service as requested by the customer, a contract demand shall be established by mutual agreement and shall be specified in the service contract. Such installations shall be considered Premium and shall be a separate account from the customer's main service.

**ELECTRIC SERVICE REGULATIONS:**

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

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Original Sheet 21  
Page 3 of 3**GENERAL SERVICE - PRIMARY (RATE "GP")****CONTRACT:**

Electric service hereunder shall be furnished in accordance with a written contract, which by its term shall be in full force and effect for a minimum period of two years 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. When a contract is terminated in the manner provided herein, the service will be discontinued.

The Contract Demand shall be specified in the contract for electric service of customers establishing service after December 31, 2008 and of customers requiring or requesting a significant change in service. The Contract Demand shall be 60% of the customer's expected, typical monthly peak load. Customers with a Contract Demand on December 31, 2008 will remain at that existing Contract Demand level, until such time as they reestablish service or request or require a significant change in service.

If the Customer's capacity or service requirements increase, the Company, at its sole and exclusive judgement, may at any time require the Customer to enter into a new contract for electric service.

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**GENERAL SERVICE - SUBTRANSMISSION (RATE "GSU")****AVAILABILITY:**

Available to general service installations requiring Subtransmission Service. Subtransmission Service is defined in the Company's Electric Service Regulations. Choice of voltage shall be at the option of the Company.

**SERVICE:**

All service under this rate schedule will be served through one meter for each installation.

The customer will be responsible for all transforming, controlling, regulating and protective equipment and its operation and maintenance.

**RATE:**

All charges under this rate schedule shall be calculated as described below and charged on a monthly basis.

**Distribution Charges:**

Service Charge: \$200.00

Capacity Charge:  
For Each kVA of billing demand \$0.465

**BILLING DEMAND:**

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

1. Measured Demand, being the highest thirty (30) minute integrated kVA
2. 30.0 kVA
3. The Contract Demand

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

**ADJUSTMENT FOR SECONDARY METERING:**

The Company reserves the right to install the metering equipment on either the primary or secondary side of the transformers serving the customer, and when installed on the secondary side, at the Company's option, the Company shall correct for transformer losses by one of the two following methods: 1.) by using compensating-metering equipment or 2.) by increasing all demand and energy registrations by 2% each.

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**GENERAL SERVICE - SUBTRANSMISSION (RATE "GSU")****SPECIAL METERS:**

Time-Of-Day and Interval Metering is available from the Company. Charges for such service are specified in the Miscellaneous Charges, Tariff Sheet 75.

**DUPLICATE CIRCUIT SERVICE:**

When service is furnished to provide redundancy to the Company's main service as requested by the customer, a contract demand shall be established by mutual agreement and shall be specified in the service contract. Such installations shall be considered Premium and shall be a separate account from the customer's main service.

**ELECTRIC SERVICE REGULATIONS:**

The Company's Electric Service Regulations shall apply to the installation and use of electric service. The Company's general policy of supplying regulated voltages does not apply to this rate schedule.

**CONTRACT:**

Electric service hereunder shall be furnished in accordance with a written contract, which by its term shall be in full force and effect for a minimum period of two years 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. When a contract is terminated in the manner provided herein, the service will be discontinued.

The Contract Demand shall be specified in the contract for electric service of customers establishing service after December 31, 2008 and of customers requiring or requesting a significant change in service. The Contract Demand shall be 60% of the customer's expected, typical monthly peak load. Customers with a Contract Demand on December 31, 2008 will remain at that existing Contract Demand level, until such time as they reestablish service or request or require a significant change in service.

If the Customer's capacity or service requirements increase, the Company, at its sole and exclusive judgement, may at any time require the Customer to enter into a new contract for electric service.

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**GENERAL SERVICE - TRANSMISSION (RATE "GT")****AVAILABILITY:**

Available to general service installations requiring Transmission Service. Transmission Service is defined in the Company's Electric Service Regulations. Choice of voltage shall be at the option of the Company.

A customer qualifying for service under Rate GP may take distribution service under the terms and conditions of Rate GT (including the Transformer Charge) if the transformer that directly serves such customer is: 1) located in the immediate vicinity; 2) is owned by the Company; and 3) has been directly fed by a Transmission voltage line since May 8, 2007.

**SERVICE:**

All service under this rate schedule will be served through one meter for each installation.

The customer will be responsible for all transforming, controlling, regulating and protective equipment and its operation and maintenance unless the Transformer Charge applies to the customer.

The Transformer Charge is applicable to a customer premise with existing transformation having been provided by the Company, including leased equipment, for the customer's exclusive use since May 8, 2007, in addition to all other applicable tariff charges.

If an increase in capacity of existing transformation owned by the Company is necessary or if the customer requires a change in service voltage on or after January 1, 2009, all necessary transforming, controlling, regulating and protective equipment shall be provided by the customer.

**RATE:**

All charges under this rate schedule shall be calculated as described below and charged on a monthly basis.

**Distribution Charges:**

Service Charge:	\$320.00
Capacity Charge:	
For Each kVA of billing demand	\$0.128

**BILLING DEMAND:**

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

1. Measured Demand, being the highest thirty (30) minute integrated kVA.
2. 100.0 kVA
3. The Contract Demand



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Page 2 of 2**GENERAL SERVICE - TRANSMISSION (RATE "GT")****TRANSFORMER CHARGE:**

A monthly Transformer Charge of 13 cents per kVA of Measured Demand shall be charged for existing transformation, and the Company will continue to own, operate and maintain all such necessary transforming, controlling, regulating and protective equipment. Any equipment costs incurred by the Company necessary to maintain or update such substation facilities shall be paid in full by the customer before such equipment is installed.

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

**ADJUSTMENT FOR SECONDARY METERING:**

The Company reserves the right to install the metering equipment on either the primary or secondary side of the transformers serving the customer, and when installed on the secondary side, at the Company's option, the Company shall correct for transformer losses by one of the two following methods: 1.) by using compensating-metering equipment or 2.) by increasing all demand and energy registrations by 2% each.

**SPECIAL METERS:**

Time-Of-Day and Interval Metering is available from the Company. Charges for such service are specified in the Miscellaneous Charges, Tariff Sheet 75.

**ELECTRIC SERVICE REGULATIONS:**

The Company's Electric Service Regulations shall apply to the installation and use of electric service. The Company's general policy of supplying regulated voltages does not apply to this rate schedule.

**CONTRACT:**

Electric service hereunder shall be furnished in accordance with a written contract, which by its term shall be in full force and effect for a minimum period of two 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. When a contract is terminated in the manner provided herein, the service will be discontinued.

The Contract Demand shall be specified in the contract for electric service of customers establishing service after December 31, 2008 and of customers requiring or requesting a significant change in service. The Contract Demand shall be 60% of the customer's expected, typical monthly peak load. Customers with a Contract Demand on December 31, 2008 will remain at that existing Contract Demand level, until such time as they reestablish service or request or require a significant change in service.

If the customer's capacity or service requirements increase, the Company, at its sole and exclusive judgement, may at any time require the customer to enter into a new contract for electric service.

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**STREET LIGHTING PROVISIONS****AVAILABILITY:**

Available to municipalities and governmental authorities for the lighting of streets, sidewalks, parks, and other public grounds.

**METERING:**

Standard street lighting service shall be unmetered with monthly kilowatt hour consumption determined using rated bulb capacity and associated ballasts multiplied by average burn hours. Any street light pole with an electrical outlet shall be metered with all initial costs of metering installation borne by the customer.

**BURN HOURS:**

Unless otherwise noted, all lamps shall be operated by photoelectric control or by time clocks, with hours of operation from dusk to dawn, 4,200 hours per annum.

The following monthly Kilowatt-hour values shall be used for billing purposes. Any installation with dual lamps shall multiply the below values by two (2).

Incandescent	1,000 Lumens	24
Incandescent	2,000 Lumens	56
Incandescent	2,500 Lumens	70
Incandescent	4,000 Lumens	126
Incandescent	6,000 Lumens	157
Incandescent	10,000 Lumens	242
Incandescent	15,000 Lumens	282

Fluorescent	6,000 Lumens	45
Fluorescent	13,800 Lumens	94
Fluorescent	21,800 Lumens	135
Fluorescent	43,600 Lumens	264

Mercury Vapor	100 Watts	43
Mercury Vapor	175 Watts	69
Mercury Vapor	175 Watts*	144
Mercury Vapor	250 Watts	104
Mercury Vapor	250 Watts*	216
Mercury Vapor	400 Watts	158
Mercury Vapor	700 Watts	287
Mercury Vapor	1000 Watts	380

\*Operating in continuous burn mode

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**STREET LIGHTING PROVISIONS**

High Pressure Sodium Vapor	70 Watts	29
High Pressure Sodium Vapor	100 Watts	42
High Pressure Sodium Vapor	100 Watts*	87
High Pressure Sodium Vapor	150 Watts	62
High Pressure Sodium Vapor	150 Watts*	129
High Pressure Sodium Vapor	200 Watts	88
High Pressure Sodium Vapor	215 Watts	89
High Pressure Sodium Vapor	250 Watts	105
High Pressure Sodium Vapor	310 Watts	128
High Pressure Sodium Vapor	400 Watts	163
High Pressure Sodium Vapor	1000 Watts	410

\*Operating in continuous burn mode

**IN-SERVICE DATES:**

All street lighting equipment which is placed in service or removed by and including the 15th day of the month shall be charged by the Company and paid for by the customer as if the equipment had been in service or removed on the 1st day of the subject month. All street lighting equipment which is placed in service or removed subsequent to the 15th of the month shall be charged by the Company and paid for by the customer as if the equipment had been placed in service or removed on the 1st day of the subsequent month.

**APPLICABLE RIDERS:**

Rates and charges specified in this schedule shall be subject to and modified in accordance with provisions of the applicable riders listed on the Summary Rider, Sheet 80, or any other applicable riders approved by the Public Utilities Commission of Ohio.

**GENERAL RULES:**

Extensions of existing distribution facilities, and/or the addition of transformers, which are required strictly for the purposes of providing street lighting service shall be paid for by the customer.

In cases of vandalism to Company owned lighting equipment, the Company, at its discretion, will repair the damaged property, the cost of which shall be borne by the customer and billed upon completion of work. A written estimate of the cost will be submitted to the customer for approval before work is performed.

In cases of vandalism to customer owned lighting equipment, the customer shall be responsible for repairing the damaged property. The Company may, upon request from the customer, repair the damaged property, the cost of which shall be borne by the customer and billed upon completion of work. A written estimate of the repair cost will be submitted to the customer for approval before work is performed.

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**STREET LIGHTING PROVISIONS**

The customer shall have the right to affix street, traffic, regional transit authority, combination, safety, and warning signs on any street lighting equipment installed under this tariff schedule as long as said sign is erected and maintained in a proper and safe manner so as not to interfere in any way with the use of street lighting equipment, appurtenances or equipment of the Company. The customer shall agree to indemnify and hold harmless the Company or its successors and assigns of and from any and all expense and damages resulting to anyone caused by the negligent installation or maintenance of said street sign. The customer shall not attach any signs, devices, posters, banners, handbills or placards of any description, other than the aforementioned traffic, safety and warning signs, to any street lighting equipment installed under this tariff schedule without the express written consent of the Company.

No reduction in billing shall be allowed for lamp outages.

The Company's obligations with respect to making extensions, furnishing service, and supplying electric energy shall at all times be subject to limitations or restrictions by virtue of regulations issued by governmental authorities.

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**STREET LIGHTING SERVICE - (RATE "STL")**  
**COMPANY OWNED****GENERAL RULES:**

The Company will install lighting equipment on an approved existing pole or, where necessary, will furnish one pole for mounting the lighting equipment and one section of secondary wire. All additional lighting equipment, not provided for herein, installed by the Company at the request of the customer, shall be the property of the Company and be paid for by the customer.

**CHANGES IN NUMBER, SIZE, TYPE OR LOCATION:**

Activities related to the replacement, relocation, alteration, or removal of existing street lighting equipment are not included as part of normal maintenance. Such activities include, but are not limited to, the replacement of an existing fixture, removal or relocation of a lamp, luminaire, bracket, and/or pole, or installation of a luminaire shield. All such requests shall be made in writing by the customer. The Company will supply the customer with a written estimate of charges prior to the start of work.

**RESPONSIBILITIES FOR OWNERSHIP, MAINTENANCE AND REPLACEMENT:**

All lighting components including lamp, refractor, luminaire, ballast, pole, bracket, and other supporting materials shall be owned by the Company. All service and necessary maintenance will be performed only during the regular working hours of the Company.

**INSTALLATION COSTS:**

All installation costs for new street lighting investment that exceed the net book value of street lighting investment reflected in the rates below shall be billed to the customer. A written estimate of costs shall be presented to the customer for approval prior to the start of the work and paid in full upon completion.

**RATE:**

Monthly charges per customer for all customers served under this schedule shall include Distribution Charges as shown below.

**Distribution Charges:****INCANDESCENT STREET LIGHTING (a)**

<u>Monthly Base Rate</u>	<u>Overhead Wood Service</u>	<u>Overhead Steel Service</u>	<u>Underground Service</u>
For each Incandescent unit	\$10.92	\$11.90	\$18.07
For each Incandescent unit with dual lamps	-	-	\$32.16

(a) The Company will not install new incandescent lighting equipment but will maintain existing incandescent lighting equipment when practical.

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**STREET LIGHTING SERVICE - (RATE "STL")**  
**COMPANY OWNED****FLUORESCENT STREET LIGHTING (b)**

<u>Monthly Base Rate</u>	<u>Overhead Wood Service</u>	<u>Overhead Steel Service</u>	<u>Underground Service</u>
For each Fluorescent unit	-	\$16.74	\$15.01
For each Fluorescent unit with dual lamps	-	-	\$20.50

(b) The Company will not install new fluorescent lighting equipment but will maintain existing fluorescent lighting equipment when practical.

**MERCURY STREET LIGHTING – Single Lamp (c)**

<u>Rating in Watts</u>	<u>Monthly Base Rate</u>	<u>Monthly Base Rates</u>		
		<u>Overhead Service</u>		<u>Underground Service</u>
		<u>Wood Pole</u>	<u>Metal Pole</u>	
175	per unit	\$5.96	\$8.23	\$11.94
250	per unit	\$6.53	\$8.65	\$12.48
400	per unit	\$8.22	\$10.91	\$14.53
700	per unit	\$13.38	\$16.29	-
1,000	per unit	\$15.82	-	-

(c) The Company will not install new mercury lighting equipment but will maintain existing mercury lighting equipment when practical.

**MERCURY STREET LIGHTING – Dual Lamps (c)**

<u>Rating in Watts</u>	<u>Monthly Base Rate</u>	<u>Monthly Base Rates</u>		
		<u>Overhead Service</u>		<u>Underground Service</u>
		<u>Wood Pole</u>	<u>Metal Pole</u>	
175	per unit	\$10.13	-	-
250	per unit	-	-	\$17.47
400	per unit	\$14.49	\$17.14	\$20.40

(c) The Company will not install new mercury lighting equipment but will maintain existing mercury lighting equipment when practical.

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**STREET LIGHTING SERVICE - (RATE "STL")**  
**COMPANY OWNED****HIGH PRESSURE SODIUM LIGHTING – Single Lamp (d)**

Rating in Watts	Monthly Base Rate	<u>Monthly Base Rates</u>		
		<u>Overhead Service</u>		
		<u>Wood Pole</u>	<u>Metal Pole</u>	<u>Underground Service</u>
100	per unit	\$9.12	\$10.96	\$14.70
100 (Ornamental)	per unit	-	-	\$25.96
150	per unit	\$10.32	\$11.64	\$12.64
200	per unit	\$13.16	\$15.28	\$19.21
250	per unit	\$10.34	\$14.28	\$15.98
250 (Downtown)	per unit	-	-	\$30.95
400	per unit	\$13.54	\$16.96	\$17.69
400 (Downtown)	per unit	-	-	\$45.38

(d) The Company reserves the right to limit the types of posts, luminaries and lamps under this rate for new installations.

**HIGH PRESSURE SODIUM LIGHTING – Dual Lamps (d)**

Rating in Watts	Monthly Base Rate	<u>Monthly Base Rates</u>		
		<u>Overhead Service</u>		
		<u>Wood Pole</u>	<u>Metal Pole</u>	<u>Underground Service</u>
100	per unit	\$17.80	\$18.68	\$22.91
150	per unit	\$18.80	\$19.24	\$25.89
250	per unit	\$20.85	\$22.25	\$28.48
400 (Davit Pole)	per unit	-	-	\$23.00

(d) The Company reserves the right to limit the types of posts, luminaries and lamps under this rate for new installations.

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

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Page 4 of 4**STREET LIGHTING SERVICE - (RATE "STL")**  
**CUSTOMER OWNED, LIMITED COMPANY MAINTENANCE****APPLICABILITY:**

This lighting plan is not available for lighting units installed after December 31, 2008.

**GENERAL RULES:**

The customer shall inform the Company in writing of any reductions to existing unmetered load associated with a customer's street lighting account at least 30 days prior to the anticipated date of change.

**CHANGES IN NUMBER, SIZE, TYPE OR LOCATION:**

Activities related to modification of existing street lighting equipment are not included as part of normal maintenance. Such activities include, but are not limited to, the replacement or alteration of an existing fixture, removal or relocation of a lamp, luminaire, bracket, and/or pole, or installation of a luminaire shield. All such requests shall be made in writing by the customer. The Company will supply the customer with a written estimate of charges prior to the start of work.

**RESPONSIBILITIES FOR OWNERSHIP, MAINTENANCE AND REPLACEMENT:**

All lighting components shall be furnished, owned, repaired, maintained, and replaced by the customer except for bulbs, refractors, photoelectric cells, luminaires, and ballasts. The Company shall replace bulbs, refractors, luminaires, and ballasts that fail due to normal use twice in a twelve (12) month period at no additional cost when practical. Additional replacements shall be billed to the customer at actual cost.

**RATE:**

Monthly charges per customer for all customers served under this schedule shall include Distribution Charges as shown below.

**Distribution Charges:****ALL LAMP TYPES:**

	<b><u>Monthly Base Rate:</u></b>
All kWh per kWh	4.6225¢

The following charges apply in addition to the above:

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

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**TRAFFIC LIGHTING SCHEDULE - (RATE "TRF")****AVAILABILITY:**

Available to municipalities, governmental authorities and school districts for the sole purpose of providing electric service to traffic control devices and/or other devices used for traffic control or public safety.

**METERING:**

New traffic light installations shall be metered, when conditions as determined by the Company allow for such metering, at each Service Connection with the cost of meter installation borne by the customer.

Monthly kilowatt hour consumption for unmetered traffic light equipment shall be determined by the number, rated wattage capacity, and operating characteristics of the traffic lighting.

**RATE:**

Monthly charges per customer for all customers served under this schedule shall include Distribution Charges as shown below.

**Distribution Charge:**

Energy Charge:

All kWh, per kWh

2.959¢

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

**SERVICE CONNECTION:**

A Service Connection shall be defined as the point at which the device(s) of the customer connect to the facilities of the Company.

**OWNERSHIP:**

Traffic control lights, warning lights, traffic signs, and other devices served under this rate schedule shall be owned, installed and maintained by the customer, including all wiring and equipment. All service connections shall be made by the Company.

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Original Sheet 32  
Page 2 of 2**TRAFFIC LIGHTING SCHEDULE - (RATE "TRF")****SERVICE TABULATION:**

The customer shall provide, upon the Company's request, a tabulation showing all traffic control lights and warning lights installed and in service. Notwithstanding the above, the customer shall inform the Company in writing of any changes to existing unmetered load associated with a customer's traffic lighting at least 30 days prior to the anticipated date of change. Changes include, but are not limited to, additional traffic control lights, traffic signs, or warning lights installed, or any change made in the wattage of any such unit. If prior notice is not properly provided to the Company, the Company may retroactively bill the customer's account: (1) for all usage from the point such load was added, and (2) up to an additional three months usage. At any point after such notice is not properly provided, the Company may also refuse to continue providing unmetered service at the delivery point. In such case, the cost of metering equipment and installation shall be fully borne by the customer while equipment shall be owned by the Company. The Company may, at any time, inspect the customer's equipment to verify or measure actual load.

**GENERAL RULES:**

Extensions of existing distribution facilities, and/or the addition of transformers, which are required strictly for the purposes of providing traffic lighting service shall be paid for by the customer.

The customer may attach police, fire and rescue signal equipment to the Company's poles. Such attachments shall be made in accordance with accepted standards for safe construction and shall not interfere in any way with the Company's use of its property or the provision of electric service. The customer shall indemnify and hold harmless the Company from and against any and all liability arising from the customer's use of the Company's facilities in this manner.

Warning sirens up to 400 watts and call box lights shall be billed as traffic control devices.

All of the Company's obligations with respect to making extensions, furnishing service and supplying electric energy shall at all times be subject to limitation or restriction by virtue of orders or regulations issued by governmental authorities other than the customer.

**ELECTRIC SERVICE REGULATIONS:**

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

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**PRIVATE OUTDOOR LIGHTING SERVICE - (RATE "POL")****AVAILABILITY:**

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

This schedule is only available for units in service under the Outdoor Security Lighting Rate "GS-18" plan as of December 31, 2008.

**METERING:**

Private Outdoor Lighting service shall be unmetered with monthly kilowatt hour consumption determined using standard bulb ratings and associated ballasts multiplied by average burn hours.

**BURN HOURS:**

All lamps shall be operated by photoelectric control or by time clocks, with hours of operation from dusk to dawn, 4,200 hours per annum.

The following monthly Kilowatt-hour values shall be used for billing purposes. Any installation with dual lamps shall multiply the below values by two (2).

<u>Bulb Type</u>	<u>Rating</u>	<u>kWh Per Month</u>
Mercury Vapor	175 Watt	69
Mercury Vapor	400 Watt	158
Mercury Vapor	1000 Watt	380
High Pressure Sodium Vapor	100 Watt	42
High Pressure Sodium Vapor	150 Watt	62
High Pressure Sodium Vapor	200 Watt	88
High Pressure Sodium Vapor	250 Watt	105
High Pressure Sodium Vapor	400 Watt	163
Metal Halide	15,000 Lumens	73
Metal Halide	23,000 Lumens	111
Metal Halide	40,000 Lumens	172

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**PRIVATE OUTDOOR LIGHTING SERVICE - (RATE "POL")****RATE:**

Monthly charges per customer for all customers served under this schedule shall include Distribution Charges as shown below.

**Distribution Charges:****MERCURY LIGHTING**

<u>Watts</u>	<u>Monthly Base Rate:</u>	<u>Overhead Wood</u>	<u>All Other Installations</u>
175	per unit	\$5.77	\$12.42
400	per unit	\$16.58	-
1,000	per unit	\$21.91	-

**HIGH PRESSURE SODIUM LIGHTING**

<u>Watts</u>	<u>Monthly Base Rate:</u>	<u>Overhead Wood</u>	<u>All Other Installations</u>
200	per unit	\$8.34	-
400	per unit	\$14.64	-

Monthly charges for the following installation services shall include Distribution.

For installations requiring an additional pole and span of overhead circuit, an additional charge per pole:

Prior to January 1, 1974	\$2.48
After January 1, 1974	\$4.87

For installation on existing poles but requiring an extension of the secondary supply circuit, and additional charge per overhead span: \$1.08

**APPLICABLE RIDERS:**

The charges included with the applicable riders as designated on the Summary Rider, Tariff Sheet 80 shall be added to the Rates and charges set forth above.

**OWNERSHIP & MAINTENANCE:**

All lighting equipment shall remain the property of the Company. All service and necessary maintenance will be performed only during the regular working hours of the Company.

**CHANGES IN NUMBER, SIZE, TYPE OR LOCATION:**

Activities related to the alteration or removal of existing private outdoor lighting equipment are not included as part of normal maintenance. Such activities include, but are not limited to, removal of a lamp, luminaire, bracket, and/or pole, or installation of a luminaire shield. All such requests shall be made in writing by the customer. The Company will supply the customer with a written estimate of charges prior to the start of work.

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Original Sheet 33  
Page 3 of 3**PRIVATE OUTDOOR LIGHTING SERVICE - (RATE "POL")****GENERAL RULES:**

The customer shall assume risk of loss or damage to equipment and property installed in connection with the lighting system. The Company may correct hazardous conditions affecting the safety of the public and the customer shall pay expenses incurred by the Company for repairs to equipment owned by the customer.

The customer shall inform the Company in writing of any reductions to existing unmetered load associated with a customer's street lighting account at least 30 days prior to the anticipated date of change

No reduction in billing shall be allowed for lamp outages.

The rates contained herein are for continuous use of the facilities and are not applicable to seasonal usage.

**ELECTRIC SERVICE REGULATIONS:**

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

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**Partial Service**

[REDACTED]

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**Cogeneration and Small Power Producer**

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**MISCELLANEOUS CHARGES****1. SAME DAY CONNECTION CHARGE**

If the customer requests service for the same day on which the request has been made and the service is presently not connected, the Company will charge the customer a fee of \$35.00. (Electric Service Regulations, Sheet 4, Section II, Paragraph E).

**2. FIELD COLLECTION CHARGE**

When a customer has a delinquent bill, the Company may make a field collection visit to attempt to collect the delinquent amount. A Field Collection charge of \$12.00 shall be applicable for each collection visit made by the Company to the customer's premises. (Electric Service Regulations, Sheet 4, Section XI, Paragraph B).

**3. RECONNECTION CHARGE**

When service has been disconnected for failure to comply with the terms and conditions of the Rate Schedules or Electric Service Regulations of the Company or has been disconnected at the customer's request, (other than for seasonal or temporary discontinuance of service), the following charges for reconnection of service shall apply after payment has been made and the Company was contacted:

Before 12:30 pm;	
Same day reconnection.	\$35.00
After 12:30 pm;	
Next day reconnection.	\$35.00
Same day reconnection.	\$60.00

When service has been disconnected at the customer's request because of seasonal occupancy of the premises or for a temporary discontinuance of service where the same customer has moved in and out of the same premise within a 12 month period without another party signing for service during that 12 month period, the Company will charge the customer a reconnection fee of \$15.00. (Electric Service Regulations, Sheet 4, Section II, Paragraph F).

**4. RETURNED PAYMENT CHARGE**

The Company shall charge the customer \$15.00 for processing payments that result from dishonored payment transactions. (Electric Service Regulations, Sheet 4, Section VI, Paragraph H).

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**MISCELLANEOUS CHARGES****5. UNAUTHORIZED USE INVESTIGATION CHARGE**

In the event the customer or consumer commits or is the beneficiary of any fraudulent practice in obtaining electric service from the Company, or falsifies any service application, the Company will assess the customer a minimum fee of \$125.00 for the Company's investigation of the unauthorized use of service. The charge will also be assessed where any connection or device is found on the service entrance equipment or premises of the customer or consumer which prevents the meter from accurately registering total consumption used or to be used, or where the service entrance equipment or other property used to supply electric service has been altered to avoid accurate metering or has been damaged.

The Company will also assess the customer an estimated or actual bill representing the electric service fraudulently or falsely obtained and the actual costs to repair or replace any damaged or missing service entrance equipment or other property used to supply electric service.

**6. METER TEST CHARGE**

The Company will test a meter at the request of the customer. The first test within a 36 month period shall be at no charge to the customer. The Company shall charge \$55.00 for any subsequent tests performed at the customer's request, however, no payment will be required of the customer if the meter is found to be registering incorrectly in accordance with the tolerances specified in Chapter 4901:1-10 of the Ohio Administrative Code. (Electric Service Regulations, Sheet 4, Section IX, Paragraph C).

**7. DISCONNECTION/RECONNECTION FOR CUSTOMER WORK CHARGE**

When a customer requests the Company to disconnect and/or reconnect there will be a charge to the customer for the Company's actual cost to perform the disconnect/reconnect. This charge will not apply to residential accounts unless such work, at the request of the customer, requires work to be performed by the Company outside normal working hours.

**8. TEMPORARY SERVICE DROP CONNECTION CHARGE**

When requested by a customer, the Company will provide a Temporary Service Drop Connection for a charge to the customer of \$200. A Temporary Service Drop Connection shall mean the installation of single-phase service up to 200 amps from existing secondary conductors. (Electric Service Regulations, Sheet 4, Section VII, Paragraph A.4).

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**MISCELLANEOUS CHARGES****9. METER SERVICE CHARGES**

Charges specified in this provision apply to customers that request the Company to install metering and to provide certain meter related services, both of which are necessary to bill the customer's account, and that otherwise are not provided by the Company. These charges are in addition to any charges included in the applicable rate schedule and must be paid by the customer prior to the Company installing the requested metering. The customer is responsible for providing communication links to the interval meter per the Company's specifications. If such a communication link is not installed by the first regularly scheduled interval meter read date, the Company may install a communication link and charge the customer on a monthly basis in accordance with charges specified in this provision.

Replace Meter with Interval Meter and Modem	\$550.00
Replace Meter with Time-of-Day Meter	\$105.00

Company installed communication link charge is \$50.00 per month.

If the Company is required to visit the meter site due to the inability to gain access to the meter location or the necessary communication link has not been installed, or the communication link is not working properly, or the Company elects to make a site visit to read the meter, a charge shall be applicable per site visit of \$50.00.

**10. ANNUAL ESCALATOR ADJUSTMENT**

Beginning January 1st, 2010, and each January 1st thereafter, the Miscellaneous Charges listed below will be adjusted in accordance with changes in the Consumer Price Index - Urban Consumers (CPI-U) for the Midwest Region, as published by the United States Department of Labor (<http://www.bls.gov/cpi/home.htm>). The following example illustrates the computation of percent change:

CPI-U for current period *	136.0
Less CPI-U for previous period **	129.9
Equals index point change	6.1
Divided by previous period CPI-U	129.9
Equals	0.047
Result multiplied by 100	0.047 X 100
Equals percent change	4.7

\* The current period shall be the twelve month period ending November 30th of the year immediately prior to the calendar year in which the percent change will be effective.

\*\* The previous period shall be fixed at the twelve month period ending November 30th, 2009.

The following Miscellaneous Charges will be adjusted in accordance with this provision:

SAME DAY CONNECTION CHARGE  
FIELD COLLECTION CHARGE  
RECONNECTION CHARGE  
RETURNED PAYMENT CHARGE  
UNAUTHORIZED USE INVESTIGATION CHARGE  
TEMPORARY SERVICE DROP CONNECTION CHARGE

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**Interconnection Tariff**

[REDACTED]

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**SUMMARY RIDER**

Rates and charges included in the rate schedules listed in the following matrix shall be modified consistent with the terms and conditions of the indicated Riders:

<i>Rider - (Sheet)</i>		Rate Schedule							
		RS	GS	GP	GSU	GT	STL	TRF	POL
	Residential Distribution Credit - (81)	•							
A	Transmission and Ancillary Services - (83)	•	•	•	•	•	•	•	•
	Economic Development 4a - (84)		•	•	•	•			
	Reasonable Arrangement - (85)		•	•	•	•			
	Business Distribution Credit - (86)		•	•		•			
A	Generation Phase-In - (87)	•	•	•	•	•	•	•	•
A	Generation Service - (88)	•	•	•	•	•	•	•	•
P	Universal Service [REDACTED] - (90)	•	•	•	•	•	•	•	•
P	Energy Efficiency [REDACTED] - (91)	•	•	•	•	•		•	
	State kWh Tax - (92)	•	•	•	•	•	•	•	•
	Net Energy Metering [REDACTED] - (93)	•	•	•	•	•			
	Experimental Dynamic Peak Pricing - (96)	•							
T	Demand Side Management / Energy Efficiency - (97)	•	•	•	•	•	•	•	•
	Deferred Fuel Cost Recovery - (98)	•	•	•	•	•	•	•	•
	Economic Load Response Program - (99)			•	•	•			
	Optional Load Response Program - (100)			•	•	•			
Q	Power Supply Reservation - (101)	•	•	•	•	•	•	•	•
A	Non-Distribution Uncollectible - (102)	•	•	•	•	•	•	•	•
	Minimum Default Service - (103)	•	•	•	•	•	•	•	•
	Green Resource - (104)	•	•	•	•	•	•	•	•
A	Delivery Service Improvement - (106)	•	•	•	•				
	Deferred Transmission Cost Recovery - (107)	•	•	•	•	•	•	•	•
A	Economic Development - (108)	•	•	•	•	•	•	•	
Q	Delta Revenue Recovery - (109)	•	•	•	•	•	•	•	•
Q	Fuel Transportation Surcharge & Environmental Control - (110)	•	•	•	•	•	•	•	•
A	PIPP Uncollectible Recovery - (112)	•	•	•	•	•	•	•	•

• - Rider is applicable or available to the Rate Schedules indicated

[REDACTED] - Rider determined to be outside the scope of this filing

A - Rider is updated/reconciled annually

Q - Rider is updated/reconciled quarterly

T - Rider is updated/reconciled twice per year

P - Rider is updated/reconciled periodically

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**RIDER RDC**  
**Residential Distribution Credit Rider****APPLICABILITY:**

Applicable to any customer taking service under Rate Schedule RS who on December 31, 2008 took service from the Company under one of the following rate schedules and has not had a change of service address subsequent to December 31, 2008 and continues to comply with the requirements of the previously applicable rate schedule set forth below:

Residential Rate "R-02" (Add-On Heat Pump)	Original Sheet No. 11
Residential Rate "R-06" (Space Heating and Water Heating)	Original Sheet No. 13
Residential Rate "R-06a" (Space Heating and Water Heating)	Original Sheet No. 14
Residential Rate "R-04" (Water Heating)	Original Sheet No. 15
Residential Rate "R-04a" (Water Heating)	Original Sheet No. 16
Residential Rate "R-07" (Space Heating)	Original Sheet No. 17
Residential Rate "R-07a" (Space Heating)	Original Sheet No. 18
Residential Rate "R-09" (Apartment Rate)	Original Sheet No. 19
Residential Rate "R-09a" (Apartment Rate)	Original Sheet No. 20

**RATE:**

The Residential Distribution Credit Rider (RDC) will apply, for Rate Schedule RS, effective for service rendered beginning January 1, 2009, for all kWh in excess of 500 which are consumed by the customer during winter billing periods, as defined in the Electric Service Regulations, Section VI.I.:

RDC

(1.7600)¢

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**RIDER TAS**  
**Transmission and Ancillary Services Rider**

**APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**PURPOSE:**

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmission-related costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

**RATE:**

The TAS charge for each Rate Schedule shall be calculated as follows:

$$TAS = \left[ \frac{TAC - E}{BU} \right] \times \left[ \frac{1}{1 - CAT} \right]$$

Where:

**TAC** = The amount of the Company's total projected Transmission and Ancillary Services-related costs for the Computation Period, allocated to each Rate Schedule.

The Computation Period over which TAS will apply shall be January 1 through December 31 of each year.

**E** = For calendar period 2009, the unrecovered portion of the April 2007 to March 2008 reconciliation deferral as of December 31, 2008 plus the net over- or under-collection of the TAC, including applicable interest for the 6-month period ending September 30, 2008 allocated to Rate Schedules. Starting January 1, 2010, the net over- or under-collection of the TAC, including applicable interest, for the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to Rate Schedules.

**BU** = Forecasted billing units for the Computational Period for each Rate Schedule.

**CAT** = Commercial Activity Tax Rate

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**RIDER TAS**  
**Transmission and Ancillary Services Rider****TAS charges:**

RS (all kWhs, per kWh)	0.8804¢
GS* (per kW of Billing Demand)	\$ 2.269
GP (per kW of Billing Demand)	\$ 2.861
GSU (per kVa of Billing Demand)	\$ 3.436
GT (per kVa of Billing Demand)	\$ 3.247
STL (all kWhs, per kWh)	0.3899¢
TRF (all kWhs, per kWh)	0.3899¢
POL (all kWhs, per kWh)	0.3899¢

\* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the TAS charge applicable to Rate Schedule POL.

**RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider shall be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

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**RIDER 4a**  
**Economic Development Rider**

This rate sheet is in the process of elimination and is withdrawn except for customers that have approved applications and are receiving service at their premises under this Rider as of January 1, 2009

**APPLICABILITY:**

This Rider is applicable to customers served under the GS, GP, GSU, and GT tariffs.

This Rider is available on an optional basis to Economic Development Customers that meet the Minimum Investment Unit.

This Rider is not available to any prospective or existing commercial customer whose primary customers or competition are or will be existing customers of the Company.

An Economic Development Customer (the "Customer") is a prospective or an existing electric customer of the Toledo Edison Company ("Toledo Edison" or the "Company") where incentives are needed to attract the Customer to the service area or encourage its growth, modernization, or business retention, where the potential economic benefit to the community of employment and capital investment is evidenced by financial incentives through direct loans, financial grants, formalized training programs, tax incentives, bonds or financing under guarantees provided by appropriate governmental and/or economic development agencies such as the Ohio Department of Development, the Toledo-Lucas County Port Authority, certified Community Improvement Corporations or other similar municipal, county or multi-county organizations.

A Minimum Investment Unit is the addition of new employees and/or a minimum Capital Investment in accordance with the following schedule:

<u>Rate</u>	<u>New Employees</u>	<u>Capital Investment</u>	
		<u>Total Dollars</u>	<u>Single Production Piece</u>
GS	5	\$125,000	\$75,000
GP	10	\$250,000	\$125,000
GSU and GT	20	\$500,000	N/A

New Employees means permanent and full-time employees that exceed Base Employees. Base Employees means the average number of permanent and full-time employees of the Customer for the three month period immediately prior to the Application Date for the Rider.

Capital Investment means an investment in production equipment including electrical equipment, buildings, etc., necessary for increases in productivity, efficiency and quality. A Capital Investment may be made either in several items as just described or in a single piece of production equipment provided the conditions of the schedule are met. Consumable items such as furniture, uniforms or vehicles, and maintenance items will not qualify as Capital Investments. Purchase orders or invoices must be dated no earlier than three months prior to the Application Date. The application will not be approved until presentation of proper purchase orders, invoices and/or employment information to the Company.

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**RIDER 4a**  
**Economic Development Rider****RATES AND INCENTIVES:**

1. The Customer will receive electric service on the appropriate retail service rate.
2. For new customers locating in the Toledo Edison territory, or existing customers that expand operations, a reduction will be made in the incremental Non-fuel Charges as follows:

<u>Months</u>	<u>Percent Reduction</u>
1-12	35%
13-24	30%
25-36	25%
37-48	20%
49-60	15%

Non-fuel Charges means the total monthly electric charges as computed on the appropriate rate but excluding Transformer and Substation Charges, if applicable, the Electric Fuel Component and all other applicable riders.

3. For an expanding existing customer that can economically, as verified by the Company, transfer a significant portion of its electric load outside of the Toledo Edison service territory, a reduction will be made in the incremental Non-fuel Charges that are in excess of Non-fuel Charges attributed to Base Usage pursuant to Item 2 of the Rates and Incentives Section of the Rider.

Base Usage for an expanding existing customer means the average demand and kilowatthour consumption for the twelve month period immediately preceding the Application Date of the Rider. Base Usage for a customer that can economically, as verified by the Company, transfer a significant portion of its electrical load outside of the Toledo Edison service territory means the average demand and kilowatthour consumption that would remain in the Company's service territory after the planned transfer.

4. An Energy Intensive Customer may be eligible to receive a higher percentage reduction. An Energy Intensive Customer means a customer that can provide evidence that the cost of electric power is at least 20% of the customer's operating cost, whereupon the percentage reduction referenced in (2) or (3) above will remain at 35%. The determination that a Customer is Energy Intensive will be based on the cost of electric power vs. the customer's operating cost for the first twelve months under this Rider.
5. For customers, that are served at primary voltage or above, whose energy requirements necessitate upgrading the Company owned equipment at a substation, the Company will assist the customer in defraying the Company owned substation equipment costs of the upgrade. The Company will contribute up to one-half of the first year's increase in incremental non-fuel charges less any incentive amounts not to exceed one-quarter of a million dollars.

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**RIDER 4a**  
**Economic Development Rider****APPLICATION DATE, EFFECTIVE DATE, TERMINATION:**

The Application Date means the date on which the Customer applied for the Rider. The Effective Date means the date on which the application is approved by Toledo Edison. The Effective Date may be deferred up to one year after application by the Customer at the Customer's request.

The Company shall have the option to require evidence from the Customer that the Minimum Investment Unit is being maintained by the Customer. If in the judgment of the Company, the Customer has failed to maintain the Minimum Investment Unit, the Rider shall no longer be available to that Customer during the remaining term of the Rider. Otherwise, the Rider will terminate 60 months after the Effective Date of the Rider.

**MINIMUM MONTHLY BILLING DEMANDS:**

The Minimum Monthly Billing Demand shall be 100 kW.

**Terms and Conditions:**

1. All terms and conditions of the applicable retail service rates shall apply except those specifically modified under this Rider.
2. The Company reserves the right to normalize the Base Employees or the Base Usage if in the judgment of the Company either represents an atypical or seasonal level.
3. In the event that the Customer's usage falls below the base usage or the Customer transfers a significant portion of its electric load to a non Toledo Edison energy source during the term of the Rider, which will be construed as a breach of, and has the effect of canceling the Rider, the Company shall bill the Customer for the amount of the incentive already received under the Rider. The Customer shall pay such bill within thirty (30) days after the date of the receipt of the bill by the Customer, and if the bill remains unpaid, interest at the rate of 1.5% per month shall be charged and paid.

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**RIDER RAR**  
**Reasonable Arrangement Rider**

The Company reserves the right to revise this rider consistent with the Commission's final rules which may include modification or deletion of all or portions of this Rider.

**AVAILABILITY:**

Available to any customer who receives electric service under the Company's Generation Service Rider (GEN) or the Market Rate Provision of the Power Supply Reservation Rider (PSR) and under GS, GP, GSU, or GT tariffs, excluding customers either 1) taking service under a unique arrangement (special contract) 2) taking service under the Company's Economic Development Rider 4a; or 3) avoiding DSE1 charges or DSE2 charges pursuant to the Company's Demand Side Management and Energy Efficiency Rider (DSE).

**QUALIFICATION:**

Upon approval by the Public Utilities Commission of Ohio, a customer may qualify under any one of the following three sub-sections of this Qualification section: 1) New or Expanding Facilities; 2) Retention of Existing Facilities; or 3) Energy Efficiency Production Facilities. Qualification and verification on an annual basis is required, subject to the Failure to Comply section of this rider.

**New or Expanding Facilities**

Each customer applying for service under this Rider as a new or expanding facility must be current with payments to the Company for all accounts the customer has with the Company and must meet all criteria set forth in all paragraphs (a) through (h) below and must submit to the Company verifiable information, pursuant to the Standard Application Form, detailing how the criteria are met, and must provide the Company an affidavit from a company official as to the veracity of the information provided.

- a) Eligible projects must be for non-retail purposes.
- b) At least twenty-five new, full-time jobs must be created within three years of initial operations.
- c) The average hourly base wage rate of the new, full-time jobs must be at least one hundred fifty percent of federal minimum wage.
- d) The project must have a fixed asset investment in land, building, machinery / equipment, and infrastructure of at least five hundred thousand dollars.
- e) The applicant must demonstrate financial viability.
- f) The applicant must identify local (city, county), state, or federal support in the form of tax abatements or credits, jobs programs, or other incentives.
- g) The applicant must identify potential secondary and tertiary benefits resulting from its project including, but not limited to, local/state tax dollars and related employment or business opportunities resulting from the location of the facility.
- h) The applicant must agree to maintain operations at the project site for at least twice the term of the incentives.

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**RIDER RAR**  
**Reasonable Arrangement Rider****Retention of Existing Facilities**

Each customer applying for service under this Rider for retention of an existing facility must be current with payments to the Company for all accounts the customer has with the Company, must meet all criteria set forth in all paragraphs (a) through (g) below, must submit to the Company verifiable information, pursuant to the Standard Application Form, detailing how the criteria are met and must provide the Company an affidavit from a company official as to the veracity of the information provided.

- a) Eligible retention must be for non-retail purposes.
- b) The number of full-time jobs to be retained must be at least twenty-five.
- c) The average billing load (in kilowatts to be retained) must be at least two hundred fifty kilowatts.
- d) The electricity-intensity of the operations (i.e., the ratio of the cost of electricity to the total operational expenses) must be at least ten percent.
- e) The customer must demonstrate that the cost of electricity is a "major factor" in its decision to cease, reduce, or relocate its facilities to an out-of-state site. In-state relocations are not eligible. If the customer has the potential to relocate to an out-of-state site, the site(s) must be identified, along with the expected costs of electricity at the site(s) and the expected costs of other significant expenses including, but not limited to, labor and taxes.
- f) The customer must identify any other local, state, or federal assistance sought and / or received in order to maintain its current operations.
- g) The customer must agree to maintain its current operations for the term of the incentives.

**Energy Efficiency Production Facilities**

Each customer applying for service under this Rider as an Energy Efficiency Production Facility must be current with payments to the Company for all accounts the customer has with the Company, must meet all criteria set forth in all paragraphs (a) through (h) below, must submit to the Company verifiable information, pursuant to the Standard Application Form, detailing how the criteria are met and must provide the Company an affidavit from a company official as to the veracity of the information provided.

- a) The customer must be an Energy Efficiency Production Facility. An Energy Efficiency Production Facility is defined as any customer that manufactures or assembles products that promote the more efficient use of energy (i.e., increase the ratio of energy end use services) (i.e., heat, light and drive power) derived from a device or process to energy inputs necessary to derive such end use services as compared with other devices or processes that are commonly installed to derive the same energy use services; or, any customer that manufactures, assembles or distributes products that are used in the production of clean, renewable energy.
- b) At least ten new, full-time jobs must be created within three years of initial operations.
- c) The average hourly base wage rate of the new, full-time jobs must be at least one hundred fifty per cent of federal minimum wage.
- d) The load of the Energy Efficiency Production Facility must be no more than one thousand kilowatts.
- e) The project must have a fixed asset investment in land, building, machinery / equipment, and infrastructure of at least two hundred fifty thousand dollars.
- f) The applicant must demonstrate financial viability.
- g) The applicant must identify local (city, county), state, or federal support in the form of tax abatements or credits, jobs programs, or other incentives.

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**Reasonable Arrangement Rider**

- h) The applicant must agree to maintain operations at the project site for at least twice the term of the incentives.

**ENERGY EFFICIENCY REQUIREMENT:**

To qualify for this Rider, the customer shall provide sufficient data to illustrate that it has reduced its electricity or energy consumption per unit of production (for manufacturing facilities) or as an overall annual reduction in energy consumption (for all other facilities), compared to historical usage. The historic usage used in this determination shall not change during the period the customer takes service under this Rider. The extent of such reduction shall be a minimum of 0.3% for service in 2009, 0.8% for service in 2010 and 1.5% for service in 2011, 2.3% for service in 2012 and 3.2% for service in 2013.

**APPLICATION:**

The Company shall provide the customer an application form ("Standard Application Form") upon request by the customer. The customer must complete a Standard Application Form in order to be considered for acceptance for service under this Rider.

Any approved application by the Company shall supersede and replace any prior application approved by the Company for the same customer facility, which shall serve to void any prior commitment by the Company under this Rider for service to that facility.

**BASE AND INCREMENTAL USAGE:**

Customers must maintain Base Usage, as defined below and as determined by the Company, in order to qualify for incentives as provided for under the Rider. Failure to maintain Base Usage at any point constitutes a failure to comply and the Company shall charge the customer for all or part of the incentives previously provided by the Company, which the customer shall thus be obligated to pay.

**New or Expanding Facilities**

Base Usage for customers qualifying for service under this Rider as a New or Expanding Facility shall equal the amount of kWh determined by the Company to represent usage occurring prior to the effects of the project, based on historical usage. Incremental Usage for such customers shall equal all kWh in excess of Base Usage. Base Usage shall not change once approved.

**Retention of Existing Facilities**

Base Usage for customers qualifying for service under this Rider for Retention of Existing Facilities shall equal the amount of kWh determined by the Company to represent usage not part of the customer's plan to cease, reduce, or relocate its facilities to an out-of-state site, based on historical usage. Incremental Usage for such customers shall equal all kWh in excess of Base Usage. Base Usage shall not change once approved.

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**RIDER RAR**  
**Reasonable Arrangement Rider**

**Energy Efficiency Production Facilities**

Base Usage for customers qualifying for service under this Rider as an Energy Efficiency Production Facility shall equal the amount of kWh determined by the Company to represent usage not directly a part of the production of energy efficiency products as defined in this rider, based on historical usage. Incremental Usage for such customers shall equal all kWh in excess of Base Usage. Base Usage shall not change once approved.

**INCENTIVES:**

The level of incentives associated with this Rider shall be determined as part of The Public Utilities Commission of Ohio's review and approval of the application filed pursuant to this Rider. Such incentive shall be applicable for each of the thirty-six consecutive billing months beginning as soon as practical following the date of approval, subject to annual verification as specified elsewhere in this Rider.

**REPORTING REQUIREMENTS:**

Customers served under this Rider must submit an annual report to the Company (Director, Ohio Rates and Regulatory Affairs), no later than April 30<sup>th</sup> of each year. The format of that report shall be identical to the Standard Application Form such that a determination of the compliance with the eligibility criteria can be determined.

The burden of proof to demonstrate on-going compliance with this Rider lies with the customer.

**CONFIDENTIALITY:**

Customer information provided to demonstrate eligibility under this Rider shall remain confidential by the Company. Nonetheless, the name and address of customers eligible under this Rider shall be public information. The PUCO shall have access to all customer and Company information related to service provided pursuant to this Rider for periodic and random audits.

**FAILURE TO COMPLY:**

If the customer being provided with service pursuant to this Rider fails to comply with any of the criteria for eligibility, the Company, after reasonable notice to the customer, shall terminate the arrangement under this rider unless otherwise ordered by the PUCO.

The Company shall charge the customer for all or part of the incentives previously provided by the Company, which the customer shall be obligated to pay.

**DELTA REVENUE RECOVERY:**

Recovery of the difference in revenue from the application of rates in the otherwise applicable rate schedule and this Rider shall be realized as part of the Company's Delta Revenue Recovery Rider (DRR) and shall be subject to review by the PUCO. To the extent that any action or determination by the PUCO results in unrecovered delta revenue through the DRR pursuant to this rider, the Company may terminate this arrangement.

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**RIDER BDC**  
**Business Distribution Credit Rider****APPLICABILITY:**

Applicable to any customer taking service under Rate Schedules GS, GP or GT who on December 31, 2008 took service from the Company under one of the following rate schedules and has not had a change of service address or a change to qualifying conditions subsequent to December 31, 2008. Qualifying conditions are those in effect in the below rate schedules as they existed on December 31, 2008 and continues to comply with the requirements of the previously applicable rate schedule set forth below:

General Service Electric Space Conditioning Rate "GS-1"

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Optional Electric Process Heating and

Electric Boiler Load Management "GS-3"

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**RATE:**

The following Business Distribution Credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009, during winter billing periods, for all kWhs, per kWh:

GS	(1.5000)¢
GP	(0.5000)¢
GT	(0.5000)¢

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**RIDER GPI**  
**Generation Phase-In Rider****APPLICABILITY:**

Applicable to any customer for the period they receive electric generation service under the Company's Generation Service Rider (GEN). The following Generation Phase-in Rider (GPI) credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

	<u>Summer</u>	<u>Winter</u>
RS	(0.8574)¢	(0.7347)¢
GS	(0.8574)¢	(0.7347)¢
GP	(0.8276)¢	(0.7092)¢
GSU	(0.8043)¢	(0.6893)¢
GT	(0.8035)¢	(0.6886)¢
STL	(0.8574)¢	(0.7347)¢
TRF	(0.8574)¢	(0.7347)¢
POL	(0.8574)¢	(0.7347)¢

Summer and winter periods will be consistent with the Company's Electric Service Regulations, Section VI.I.

**TIME-OF-DAY OPTION:**

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the GPI credits by Rate Schedule will be as shown below:

	<u>Summer</u>		<u>Winter</u>	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
RS	(1.1677)¢	(0.5811)¢	(0.9601)¢	(0.5406)¢
GS	(1.1677)¢	(0.5811)¢	(0.9601)¢	(0.5406)¢
GP	(1.1272)¢	(0.5610)¢	(0.9267)¢	(0.5219)¢
GSU	(1.0954)¢	(0.5452)¢	(0.9006)¢	(0.5072)¢
GT	(1.0944)¢	(0.5446)¢	(0.8998)¢	(0.5067)¢

On-Peak time shall be 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours. Customers who take service on the Experimental Dynamic Peak Pricing Rider (DPP) shall receive the credits listed above in the Time-Of-Day Option section.

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**RIDER GEN**  
**Generation Service Rider****APPLICABILITY:**

Applicable to any customer who receives electric generation service under the Company's Rate Schedules, except as provided in the Power Supply Reservation Rider (PSR). The following Generation Service Rider (GEN) charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009, for all kWhs per kWh. Included in the amounts shown below is a minimum default service charge in the amount of one cent per kWh payable by all customers regardless of whether the customer takes electric generation service from a certified supplier. Therefore, while this Rider is avoidable for customers for the period that the customer takes electric generation service from a certified supplier, those customers will pay the minimum default service charge in the same amount through the application of the Minimum Default Service Rider (MDS).

**RATE:**

	<u>Summer</u>	<u>Winter</u>
RS		
First 500 kWhs, per kWh	8.0987¢	7.3474¢
All excess kWhs, per kWh	9.0987¢	7.3474¢
GS	8.5737¢	7.3474¢
GP	8.2760¢	7.0923¢
GSU	8.0429¢	6.8926¢
GT	8.0353¢	6.8861¢
STL	8.5737¢	7.3474¢
TRF	8.5737¢	7.3474¢
POL	8.5737¢	7.3474¢

Summer and winter periods will be consistent with the Company's Electric Service Regulations, Section VI.I.

**TIME-OF-DAY OPTION:**

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the charge by Rate Schedule will be as shown below, for all kWhs, per kWh:

	<u>Summer</u>		<u>Winter</u>	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
RS	11.6772¢	5.8114¢	9.6005¢	5.4065¢
GS	11.6772¢	5.8114¢	9.6005¢	5.4065¢
GP	11.2718¢	5.6096¢	9.2672¢	5.2188¢
GSU	10.9543¢	5.4516¢	9.0062¢	5.0718¢
GT	10.9440¢	5.4465¢	8.9977¢	5.0670¢

On-Peak time shall be 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours.

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**Universal Service**

[REDACTED]

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**Energy Efficiency Fund**

[REDACTED]

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**RIDER SKT**  
**State kWh Tax****APPLICABILITY:**

A state kWh tax shall be applied to each kWh delivered to any customer who receives electric service under the Company's Rate Schedules consistent with Section 5727.81 of the Ohio Revised Code, unless a customer elects to be a self-assessing purchaser that has been approved by the Ohio Department of Taxation. A self-assessing purchaser is any customer taking service from the Company that consumed over the course of the previous calendar year more than 45,000,000 kWhs of electricity and meets the requirements set forth in Section 5727.81 of the Ohio Revised Code.

**RATE:**

First 2,000 kWhs	0.465¢ per kWh
Next 13,000 kWhs	0.419¢ per kWh
All Excess Over 15,000 kWhs	0.363¢ per kWh

In the event that the customer's meter is not actually read for the billing period, the estimated kWhs to collect the Company charges may be used to collect the State kWh Tax.

**ADDITIONAL TAXES:**

The Ohio Commercial Activity Tax (CAT) rate (expressed in decimal form) as established in Section 5751.02 of the Ohio Revised Code shall be applied to the above charges according to the formula  $1 / (1 - \text{CAT})$ .

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**Net Energy Metering**

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**RIDER DPP**  
**Experimental Dynamic Peak Pricing Rider****AVAILABILITY:**

Available to residential customers selected by the Company in conjunction with the Residential Advanced Metering Infrastructure (AMI) Pilot program throughout the duration of the Company's Electric Security Plan. This Rider is not available to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The Experimental Dynamic Peak Pricing Rider (DPP) shall be applied in lieu of the Generation Service Rider (GEN) during the summer period only. Usage during the winter period shall be charged under Rider GEN.

The DPP Charge shall reflect time-of-day pricing, as shown below:

	<u>On-Peak</u> <sup>*</sup>	<u>Off-Peak</u>
DPP Charge, for all kWhs, per kWh	11.6772¢	5.8114¢

\* With day-ahead notification by the Company, the On-Peak DPP Charge shall change to 23.1677¢ per kWh for up to 12 days during the summer as determined by the Company.

Customers taking service under this Rider shall have the same riders applied to them as apply to customers taking service under Rider GEN.

**SUMMER TIME-OF-DAY PERIODS:**

Summer On-Peak time shall be 11:00 a.m. – 5:00 p.m. EST, Monday through Friday, excluding Independence Day. Summer Off-Peak time shall be all other hours. The summer period will be consistent with the Company's Electric Service Regulations, Section VI.I.

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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

The Company reserves the right to revise such schedule consistent with the Commission's final rules, which may include modification or deletion of all or portions of this schedule.

**APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Rate Schedules. The following charges will apply, by rate schedule, effective for service rendered beginning January 1, 2009, for all kWhs per kWh:

<b><u>RATE:</u></b>	<b><u>DSE1</u></b>	<b><u>DSE2</u></b>
RS	0.0193¢	0.0400¢
GS	0.0193¢	0.0000¢
GP	0.0193¢	0.0000¢
GSU	0.0193¢	0.0000¢
GT	0.0193¢	0.0000¢
STL	0.0193¢	0.0000¢
TRF	0.0193¢	0.0000¢
POL	0.0193¢	0.0000¢

**PROVISIONS:**

1. The DSE1 charges set forth in this Rider recover costs incurred by the Company associated with customers taking service under the Economic Load Response Rider (ELR) and Optional Load Response Rider (OLR).
2. The DSE2 charges set forth in this Rider recover costs incurred by the Company associated with the programs set forth in and approved by the PUCO in Case No. 05-1125-EL-ATA et al., and any future costs incurred by the Company for similar programs that may be implemented including but not limited to costs incurred by the Company to secure compliance with the alternative energy resource, energy efficiency and peak demand reduction requirements in Sections 4928.64 and 4928.66, Revised Code through advanced energy resource programs, renewable energy programs, demand-response programs, energy efficiency programs, peak demand reduction programs, and customer-sited programs. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all program costs, including but not limited to any customer incentives or rebates paid, applicable carrying costs, all reasonable administrative costs to conduct such programs, and lost distribution revenues resulting from the implementation of such programs.

**RIDER UPDATES:**

1. The DSE1 charges set forth in this Rider shall be updated semi-annually. No later than December 1st and June 1st of each year, the Company shall file with the PUCO a request for approval of the these charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st and July 1st of each year.

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Filed pursuant to Order dated \_\_\_\_\_, in Case No. 07-XXX-EL-AIR, before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2009



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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

2. The DSE2 charges set forth in this Rider shall be updated semi-annually. No later than December 1st and June 1st of each year, the Company shall file with the PUCO a request for approval of the these charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st and July 1st of each year. The deferred balance at April 30th and at October 31st of each year, utilizing a three year amortization schedule, will be used to calculate the semi-annual charges. This rider shall be in effect until all costs are fully recovered.

**AVOIDABILITY:**

1. The DSE1 charges set forth in this Rider are avoidable only for those customers taking service under Rider ELR and Rider OLR.
2. The DSE2 charges set forth in this Rider are avoidable for Non-Residential customers who (1) are not taking service under either a unique arrangement (special contract) or the Reasonable Arrangements Rider (RAR) and (2) meet the criteria of all of paragraphs a) through e) below.

Each customer applying to the Company to avoid the DSE2 charges must at a minimum meet all of the criteria set forth below and must submit to the Company verifiable information detailing how the criteria are met, and must provide an affidavit from a company official attesting to the accuracy and truthfulness of the of the information provided. Qualification and verification on an annual basis is required, subject to the Failure to Comply section of this rider.

- a) The customer identifies its capital investments and expenses related to customer-sited advanced energy resource programs, alternative energy programs, demand-response programs, energy efficiency programs or peak demand reduction programs.
- b) For consideration for service under this Rider, the customer shall provide sufficient data to illustrate that it has reduced its electricity or energy consumption per unit of production (for manufacturing facilities) or as an overall annual reduction in energy consumption (for all other facilities), compared to historical usage. The historic usage used in this determination shall not change during the period the customer takes service under this Rider. The extent of such reduction shall be a minimum of 0.45% for service in 2009, 1.2% for service in 2010 and 2.25% for service in 2011, 3.45% for service in 2012 and 4.8% for service in 2013.
- c) The customer commits, in writing, its customer-sited capabilities for integration into the Company's portfolio of programs such that the customer-sited capabilities shall assist the Company in satisfying the requirements in Section 4928.64, Section 4928.66, Revised Code, or both Sections.
- d) The customer demonstrates to the satisfaction of the Company that the avoidance of the DSE2 charges shall reasonably encourage the customer to commit its customer-sited capabilities for integration into the Company's portfolio of programs described above.
- e) The customer commits to use its best efforts to cooperate with and assist the Company in conjunction with any reviews conducted by a regulatory authority of the Company's efforts to utilize the customer's customer-sited capabilities to satisfy the requirements in Section 4928.64, Section 4928.66, Revised Code, or both Sections.

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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

The customer must complete a standard application form in order to be considered for qualification to avoid charges under this Rider. The Company shall provide a standard application form upon request by the customer. Customers applying to avoid the DSE2 charges between January 1, 2009 and December 31, 2009 must successfully demonstrate that they have completed an energy efficiency project on or after January 1, 2006 without financial support from the Company. Customers applying to avoid the DSE2 charges on or after January 1, 2010 must successfully demonstrate that they have completed the energy efficiency project within one year prior from the date of application without financial support from the Company. The burden of proof to successfully demonstrate compliance with the standard application form lies with the customer.

Upon the Company's approval of the customer's completed standard application form, the DSE2 charges shall be avoidable by the customer for a two year period. Customers may reapply for an additional two-year term of cost avoidance within six months of the expiration of the prior two-year period. The customer must complete the standard application form successfully demonstrating that the customer has completed additional energy efficiency measures within the applicable time period.

Customer information provided to demonstrate eligibility under the criteria above shall remain confidential by the Company. Nonetheless, the name and address of customers eligible to avoid the DSE2 charges shall be public information. The Commission Staff shall have access to all customer and electric utility information related to service provided pursuant to the DSE2 charges for periodic and random audits.

**REPORTING REQUIREMENTS:**

Customers served under this Rider must submit an annual report to the Company (Director, Ohio Rates and Regulatory Affairs), no later than April 30th of each year. The format of that report shall be identical to the Standard Application Form such that a determination of the compliance with the eligibility criteria can be determined.

The burden of proof to demonstrate on-going compliance with this Rider lies with the customer.

**CONFIDENTIALITY:**

Customer information provided to demonstrate eligibility under this Rider shall remain confidential by the Company. The name and address of customers eligible for the schedules shall be public information. The Public Utilities Commission of Ohio shall have access to all customer and Company information related to service provided pursuant to this Rider for periodic and random audits.

**FAILURE TO COMPLY:**

If the customer being provided with service pursuant to this Rider fails to comply with any of the criteria for eligibility to avoid charges under this Rider, the Company will provide reasonable notice to the customer that the customer will pay all charges under this Rider. Furthermore, the Company shall charge the customer for the sum of all of the customer's avoided charges realized under this Rider, which the customer shall thus be obligated to pay.

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**RIDER DFC**  
**Deferred Fuel Cost Recovery Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The Deferred Fuel Cost Rider (DFC) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2009, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

The amount of this Rider reflects eligible fuel costs deferred from January 2006 through December 2007, plus the associated Commission approved carrying costs on the unrecovered deferred cost balance.

**RATE:**

DFC charge

0.0260¢

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Page 1 of 6**RIDER ELR**  
**Economic Load Response Program Rider****APPLICABILITY:**

This Economic Load Response Program Rider ("Program") is available to customers taking service under the Company's general service tariffs served at primary voltages or higher voltages provided that the customer meets all of the following five conditions at the time of initiation of service under this Rider and on a continuing basis thereafter (i) the customer took service as of July 31, 2008 under a contract containing interruptible provisions approved by the PUCO; (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 below) within ten minutes of notification provided by the Company without the need of a generator. A customer may intend to use a generator to reduce its usage to below its Firm Load, but if the generator does not start, the customer must still reduce its usage to or below its Firm Load. Failure of a customer to reduce its usage to or below its Firm Load shall result in the consequences listed in the Emergency Curtailment Event Section herein; (iii) the customer executes the Company's standard Program contract; (iv) the customer is taking generation service from the Company under the Generation Service Rider (GEN); 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.

**RATES:**

In addition to any other charges under any other rate schedules applicable to customer's service, customers participating in the Program shall also pay the charges and receive the credit set forth below:

**Charges:**

Program Administrative Charge: \$150.00 per month

**EBT Charge:**

During an Economic Buy Through Option Event (as defined 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:

$$EBT = (AL \times MPD) \times (1 + LAF) \times ([1/(1 - CAT)]),$$

Where:

**AL** = the customer's actual hourly load during an Economic Buy Through Option Event that exceeds the customer's pre-established contract Firm Load.

**MPD** = the market price differential, which shall be calculated by subtracting the customer's otherwise applicable total generation related per kilowatt-hour charges set forth in the Company's tariffs from the MISO day ahead LMP for the period in which the Economic Buy Through Option Event occurred for each hour that results in a MPD greater than zero.

MISO LMP is 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).

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**RIDER ELR**  
**Economic Load Response Program Rider**

**CAT** = the Commercial Activity Tax rate (in decimal form) as established in §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

**ECE Charge:**

During an Emergency Curtailment Event (as defined 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:

$$\text{ECE} = (\text{AL} \times \text{MISO LMP} \times 300\%) \times (1 + \text{LAF}) \times [(1/(1-\text{CAT}))]$$

**Program Credit ("PC"):**

Customers taking service under this Rider shall receive a monthly Program Credit which shall be calculated as follows:

$$\text{PC} = \text{RCL} \times \$1.95 / \text{kW/month}$$

**Where:**

RCL is the predetermined Realizable Curtailable Load, which shall be calculated by the Company once per year for each customer by subtracting the customer's contract Firm Load from its Average Hourly Demand ("AHD"). For purposes of this Rider, the AHD shall be the greater of 1) customer's average load during the hours of noon to 6:00 pm EDT on non-holiday weekdays during the months of June through August, excluding actual hours of any Emergency Curtailment Events occurring during the historical calculation period or 2) customer's average load during the hours of noon to 6:00 pm EDT on non-holiday weekdays during the months of June through August, excluding actual hours of any Emergency Curtailment Events and any Economic Buy Through Option Events that the customer was subject to occurring during the preceding 12 month period. The RCL shall not exceed the amount of a customer's billing demand in excess of the contracted Firm Load on a monthly basis. The customer shall be provided written notice each year by the Company of the value of the RCL at least thirty (30) days in advance of the effective date of the RCL.

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Page 3 of 6**RIDER ELR**  
**Economic Load Response Program Rider****OTHER PROVISIONS:****A. Firm Load**

For purposes of this rider, "Firm Load" shall be that portion of a customer's electric load that is not subject to curtailment. A customer may request a reduction to its contract Firm Load no more than once in any twelve month period. The Firm Load may be reduced to the extent that such reduction is consistent with other terms and conditions set forth in this Rider. Any such change in Firm Load shall be applied beginning with the customer's January bill immediately following the year in which the change has been approved by the Company, provided that advance written request is provided to the Company no less than thirty (30) days prior to the effective billing month of the change. The Company may increase the Firm Load at any time if the Company, at its sole discretion, determines the Firm Load is at a level that the customer fails to demonstrate that they can reach. The Company shall promptly notify the customer of any such change.

**B. Load Response Program Contract**

Customers taking service under this optional rider shall execute the Company's standard Program contract which, among other things, will establish the Customer's Firm Load.

**C. Metering**

The customer must arrange for interval metering consistent with the Company's Miscellaneous Charges, Tariff Sheet 75.

**D. Emergency Curtailment Event**

Upon no less than ten minutes advance notification provided by the Company, a customer taking service under this rider must curtail all load above its Firm Load during an Emergency Curtailment Event consistent with the Company's instructions. For purposes of this rider, 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.

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**RIDER ELR**  
**Economic Load Response Program Rider**

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 four (4) of the following: (i) forfeit its Program Credit for the month in which the Emergency Curtailment Event occurred; (ii) pay the ECE Charge set forth in the Rates section of this Rider (iii) pay the sum of all Program Credits received by the customer under the Program during the immediately preceding twelve billing months which shall include credits from this Rider and the Generation and Economic Development Credit Rider; and (iv) the Company's right, at its sole discretion, to remove the customer from the Program for a minimum of 12 months.

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 Rider.

In the event of any conflict between the terms and conditions set forth in this Rider and other service reliability requirements and/or obligations of the Company, the latter shall prevail.

**E. Economic Buy Through Option Event**

Upon no less than a 90 minute advance notification provided to the customer, the Company shall call an Economic Buy Through Event ("EBT") when a "Market Premium Condition" exists for at least three (3) consecutive hours during any day. A Market Premium Condition is defined as a point in time that the MISO LMP exceeds the otherwise applicable per kilowatt-hour net charges set forth in the Company's Generation (GEN) and Generation Phase-In (GPI) riders.

**F. Notification**

Customers served under this Rider shall be provided notification of Economic Buy Through Option 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 Option 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.

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**RIDER ELR**  
**Economic Load Response Program Rider**

**G. Term**

This rider shall become effective for service rendered in January 2009, and shall expire with service rendered through December 31st, 2011.

A customer may terminate its participation in the Program upon no less than twelve (12) months advance written notice to the Company. Except as otherwise provided in this rider, a qualifying customer may return to the Program at any time after a hiatus from the Program of at least one (1) year.

**H. Conditions**

Payment by the customer of all charges herein is a condition of service under this Economic Load Response Program Rider.



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**RIDER ELR**  
**Economic Load Response Program Rider****ADDENDUM TO THE CONTRACT FOR ELECTRIC SERVICE**

This Addendum, effective \_\_\_\_\_, 20\_\_, establishes the following additional terms and conditions that are to be part of the Contract for Electric Service, dated \_\_\_\_\_ for the Customer premises at \_\_\_\_\_ (the "Service Contract").

1. Customer has elected to participate in the Company's Economic Load Response Program ("Program") set forth in Company's Economic Load Response Program Rider included in Company's standard Tariff, P.U.C.O. No. 8 ("Tariff"), as amended from time to time (hereinafter "ELR rider"). Customer acknowledges that the terms and conditions of the Program are supplemental to, and do not replace, those set forth in the rate schedules and riders identified in the Service Contract.
2. For purposes of participating in the Program, Customer's Firm Load, as that term is defined in the ELR rider, shall be \_\_\_\_\_. This Firm Load may be altered, consistent with the terms of the ELR rider.
3. If applicable, the execution of the Service Contract and this Addendum supersedes the terms and conditions of any other interruptible or curtailment program under which Customer takes service at the time of executing this Addendum, rendering any terms and conditions of any such program null and void.
4. This Addendum (but not the Service Contract) shall automatically terminate if Customer no longer takes service under the ELR rider, or if the ELR rider terminates consistent with its terms.

The Toledo Edison Company  
(Company)\_\_\_\_\_  
(Customer)

By: \_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

Its: \_\_\_\_\_

On: \_\_\_\_\_

On: \_\_\_\_\_

Filed pursuant to Order dated \_\_\_\_\_, in Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2009

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**RIDER OLR**  
**Optional Load Response Program Rider**

**APPLICABILITY:**

This Optional Load Response Program Rider ("Program") is available to any customer taking service under the Company's general service tariffs served at primary voltages or higher voltages provided that the customer meets all of the following five conditions at the time of initiation of service under this Rider and on a continuing basis thereafter (i) the customer has at least one megawatt of Realizable Curtailable Load ("RCL"); (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 below) within ten minutes of notification provided by the Company without the need of a generator. A customer may intend to use a generator to reduce its usage to below its Firm Load, but if the generator does not start, the customer must still reduce its usage to or below its Firm Load. Failure of a customer to reduce its usage to or below its Firm Load shall result in the consequences listed in the Emergency Curtailment Event Section herein; (iii) the customer executes the Company's standard Program contract; and (iv) the customer is taking generation service from the Company under the Generation Service Rider (GEN) or the Market Rate Provision of the Power Supply Reservation Rider (PSR); (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. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATES:**

In addition to any other charges under any other rate schedules applicable to customer's service, customers participating in the Program shall also pay the charges and receive the credit set forth below:

**Charges:**

Program Administrative Charge: \$150.00 per month

ECE Charge:

During an Emergency Curtailment Event (as defined 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 ECE Charge which is calculated for each hour of the event as follows:

$$\text{ECE} = (\text{AL} \times \text{MISO LMP} \times 300\%) \times (1 + \text{LAF}) \times ([1/(1-\text{CAT})])$$

Where:

**AL** = the customer's actual hourly load during an Emergency Event that exceeds the customer's pre-established contract Firm Load.

MISO LMP is 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).

**CAT** = the Commercial Activity Tax rate (in decimal form) as established in §5751.02 of the Ohio Revised Code.

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**RIDER OLR**  
**Optional Load Response Program Rider**

**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 Rider shall receive a monthly Program Credit which shall be calculated as follows:

**PC = RCL x \$1.95 /kW/month**

Where:

RCL is the predetermined realizable curtailable load, which shall be calculated by the Company once per year for each customer by subtracting the customer's contract Firm Load from its Average Hourly Demand ("AHD"). For purposes of this Rider, the AHD shall be the greater of 1) customer's average load during the hours of noon to 6:00 pm EDT on non-holiday weekdays during the months of June through August, excluding actual hours of any Emergency Curtailment Events occurring during the preceding 12 month period. The RCL shall not exceed the amount of a customer's billing demand in excess of the contracted Firm Load on a monthly basis. The customer shall be provided written notice each year by the Company of the value of the RCL at least thirty (30) days in advance of the effective date of the RCL.

**OTHER PROVISIONS:**

**A. Firm Load**

For purposes of this Rider, "Firm Load" shall be that portion of a customer's electric load that is not subject to curtailment. A customer may request a reduction to its contract Firm Load no more than once in any twelve month period. The Firm Load may be reduced to the extent that such reduction is consistent with other terms and conditions set forth in this Rider. Any such change in Firm Load shall be applied beginning with the customer's January bill immediately following the year in which the change has been approved by the Company, provided that advance written request is provided to the Company no less than thirty (30) days prior to the effective billing month of the change. The Company may increase the Firm Load at any time if the Company, at its sole discretion, determines the Firm Load is at a level that the customer fails to demonstrate that they can reach. The Company shall promptly notify the customer of any such change.

**B. Load Response Program Contract**

Customers taking service under this optional rider shall execute the Company's standard Program contract which, among other things, will establish the Customer's Firm Load.

**C. Metering**

The customer must arrange for interval metering consistent with the Company's Miscellaneous Charges, Tariff Sheet 75.

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**RIDER OLR**  
**Optional Load Response Program Rider**

**D. Emergency Curtailment Event**

Upon no less than ten minutes advance notification provided by the Company, a customer taking service under this rider must curtail all load above its Firm Load during an Emergency Curtailment Event consistent with the Company's instructions. For purposes of this rider, 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 four (4) of the following: (i) forfeit its Program Credit for the month in which the Emergency Curtailment Event occurred; (ii) pay the ECE Charge set forth in the Rates section of this Rider; (iii) pay the sum of all Program Credits received by the customer under the Program during the immediately preceding twelve billing months which shall include credits from this Rider and the Generation and Economic Development Credit Rider; and (iv) the Company's right, at its sole discretion, to remove the customer from the Program for a minimum of 12 months.

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 Rider.

In the event of any conflict between the terms and conditions set forth in this rider and other service reliability requirements and/or obligations of the Company, the latter shall prevail.

**E. Notification**

Customers served under this Rider shall be provided notification 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.

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**RIDER OLR**  
**Optional Load Response Program Rider**

Notification of an Emergency Curtailment Events 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.

**F. Term**

This rider shall become effective for service rendered in January 2009 and shall expire with service rendered through December 31st, 2011.

A customer may terminate its participation in the Program upon no less than twelve (12) months advance written notice to the Company. Except as otherwise provided in this rider, a qualifying customer may return to the Program at any time after a hiatus from the Program of at least one (1) year.

**G. Conditions**

Payment by the customer of all charges herein is a condition of service under this Optional Load Response Program Rider

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Page 5 of 5**RIDER OLR**  
**Optional Load Response Program Rider****ADDENDUM TO THE CONTRACT FOR ELECTRIC SERVICE**

This Addendum, effective \_\_\_\_\_, 20\_\_, establishes the following additional terms and conditions that are to be part of the Contract for Electric Service, dated \_\_\_\_\_ for the Customer premises at \_\_\_\_\_ (the "Service Contract").

1. Customer has elected to participate in the Company's Optional Load Response Program ("Program") set forth in Company's Optional Load Response Program Rider included in Company's standard Tariff, P.U.C.O. No. 8 ("Tariff"), as amended from time to time (hereinafter "OLR rider"). Customer acknowledges that the terms and conditions of the Program are supplemental to, and do not replace, those set forth in the rate schedules and riders identified in the Service Contract.
2. For purposes of participating in the Program, Customer's Firm Load, as that term is defined in the OLR rider, shall be \_\_\_\_\_. This Firm Load may be altered, consistent with the terms of the OLR rider.
3. If applicable, the execution of the Service Contract and this Addendum supersedes the terms and conditions of any other interruptible or curtailment program under which Customer takes service at the time of executing this Addendum, rendering any terms and conditions of any such program null and void.
4. This Addendum (but not the Service Contract) shall automatically terminate if Customer no longer takes service under the OLR rider, or if the OLR rider terminates consistent with its terms.

The Toledo Edison Company  
(Company)\_\_\_\_\_  
(Customer)

By: \_\_\_\_\_

By: \_\_\_\_\_

Its: \_\_\_\_\_

Its: \_\_\_\_\_

On: \_\_\_\_\_

On: \_\_\_\_\_

Filed pursuant to Order dated \_\_\_\_\_, in Case No. Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2009

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**RIDER PSR**  
**Power Supply Reservation Rider****APPLICABILITY:**

The Power Supply Reservation Rider (PSR) is applicable to all customers that shop with a certified supplier, including customers within a Governmental Aggregation Group. Individual customers who are not part of a Government Aggregation Group or a legislative authority that formed, or is forming, a Government Aggregation Group on behalf of all customers within the Government Aggregation Group, may choose to pay the PSR or avoid such charge. To avoid the PSR charge the Company must be notified in writing at the time the Certified Supplier service is requested. If a customer pays the PSR each monthly billing period during the time period the customer is shopping, the customer is entitled to return to the Company's Generation Service Rider (GEN) upon returning to Company generation service. Such returning customers must remain on the Company's Rider GEN for at least 12 consecutive months or the remaining term of the Company's Electric Security Plan, whichever is shorter. All customers, except for returning Governmental Aggregation Group customers, that do not pay the PSR in any month while taking service from a Certified Supplier but return to the Company for generation service, will pay, as long as they are taking such generation service, the greater of Standard Service Offer Market Rate, as shown below, or the avoidable generation related charges from the applicable tariff for retail generation service for the duration of the Plan term.

The PSR charge will apply, for all Rate Schedules, in the amounts shown below for service rendered beginning January 1 of each of the following years, for all kWhs per kWh:

2009	1.5000¢
2010	2.0000¢
2011	2.5000¢

**STANDARD SERVICE OFFER MARKET RATE:**

The Standard Service Offer Market Rate will be derived based on a quarterly forward wholesale on-peak and off-peak price multiplied by 160%. The quarterly forward Standard Service Offer Market Rate will be based on published broker quotes for the Cinergy Hub. This Standard Service Offer Market Rate reflects the LMP associated with the node applicable to returning customers. The 160% multiplier will cover the market cost for generation capacity, renewable energy resources that may include renewable energy credits, serving a shaped load versus a flat load, taxes, distribution losses, administrative costs, the cost of supplying credit to participate in the RTO markets to acquire power, and all other pricing elements provided in Revised Code 4928.20(J). The prices will be posted and charged according to the following chart:

The Toledo Edison Company  
Toledo, Ohio

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**RIDER PSR**  
**Power Supply Reservation Rider****Market Price Posted \***December 15  
March 15  
June 15  
September 15**Market Price Effective for Service Rendered:**January 1 through March 31  
April 1 through June 30  
July 1 through September 30  
October 1 through December 31

- \* Prices will be posted on date indicated or if date falls on weekend or holiday, prices will be posted on the next business day. The prices will be available on the Company's website <http://www.firstenergycorp.com/index.html> or by contacting the Company.

The posted prices will not be voltage differentiated and will be the same value regardless of Rate Schedule.

For the purposes of applying this Rider, any member of a household or any continuing business at the same location will be considered the customer, irrespective of the name in the account. The Company may require verification before allowing any customer to receive service at a location for which a competitive supplier has provided service.

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Filed pursuant to Order dated \_\_\_\_\_, in Case No. 08-XXX-EL-SSO, before

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**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 January 1, 2009, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

NDU charge

0.0440¢

**RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. No later than December 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 of the following year.

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**RIDER MDS**  
**Minimum Default Service Rider****APPLICABILITY:**

This Minimum Default Service Rider (MDS) applies only to customers during the period in which they take electric generation service from a certified supplier. The following MDS charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2009, for all kWhs per kWh.

**RATE:**

MDS charge

1.0000¢

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**RIDER GRN**  
**Green Resource Rider****AVAILABILITY:**

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. A customer's participation in this Rider is voluntary and the customer's commitment under this Rider is unrelated to whether the customer takes electric generation service from a certified supplier.

**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)

\$ x.xx

**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.

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**RIDER GRN**  
**Green Resource Rider**

2. Funds collected under this Green Resource Rider will be used to purchase RECs for the program and administer the program.
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, 2011. 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 Electric Service 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.

The Toledo Edison Company  
Toledo, Ohio

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Original Sheet 106  
Page 1 of 2**RIDER DSI**  
**Delivery Service Improvement Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules RS, GS, GP or GSU. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

The following Delivery Service Improvement Rider (DSI) charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009 through March 31, 2010.

RS (all kWhs, per kWh)	0.2571¢
GS (per kW of Billing Demand)	\$ 1.103
GP (per kW of Billing Demand)	\$ 0.478
GSU (per kVa of Billing Demand)	\$ 0.159

**RIDER UPDATES:**

By April 1 of each calendar year, commencing in 2010, the DSI charge for each applicable Rate Schedule will be adjusted upward or downward based on the Company's reliability performance from the prior calendar year, as measured by the System Average Interruption Duration Index (SAIDI). The DSI charges shall be calculated as follows:

$$\text{DSI Charge} = \text{BDSIC} + \text{DSI}_{\text{Adjustment}}$$

Where:

$$\text{BDSIC} = \text{Base DSI charges to apply, by Rate Schedule, effective for service rendered beginning January 1, 2009 through December 31, 2013.}$$

	<u>2009-2011</u>	<u>2012-2013</u>
RS (all kWhs, per kWh)	0.2571¢	0.0000¢
GS (per kW of Billing Demand)	\$ 1.103	\$ 0.000
GP (per kW of Billing Demand)	\$ 0.478	\$ 0.000
GSU (per kVa of Billing Demand)	\$ 0.159	\$ 0.000

$$\text{DSI}_{\text{Adjustment}} = \text{Adjustment to the BDSIC based on the prior calendar year's reliability performance, as measured by SAIDI, in accordance with the table below:}$$

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**RIDER DSI**  
**Delivery Service Improvement Rider**

SAIDI Performance	RS ¢ / kWh	GS \$ / kW	GP \$ / kW	GSU \$ / kVa
78 & Below	0.0493	\$0.212	\$0.092	\$0.030
79	0.0460	\$0.198	\$0.086	\$0.028
80	0.0411	\$0.176	\$0.076	\$0.025
81	0.0362	\$0.155	\$0.067	\$0.022
82	0.0329	\$0.141	\$0.061	\$0.020
83	0.0280	\$0.120	\$0.052	\$0.017
84	0.0230	\$0.099	\$0.043	\$0.014
85	0.0197	\$0.085	\$0.037	\$0.012
86	0.0148	\$0.064	\$0.028	\$0.009
87	0.0115	\$0.049	\$0.021	\$0.007
88	0.0082	\$0.035	\$0.015	\$0.005
89	0.0033	\$0.014	\$0.006	\$0.002
90 - 135	0.0000	\$0.000	\$0.000	\$0.000
136	(0.0016)	(\$0.007)	(\$0.003)	(\$0.001)
137	(0.0049)	(\$0.021)	(\$0.009)	(\$0.003)
138	(0.0066)	(\$0.028)	(\$0.012)	(\$0.004)
139	(0.0099)	(\$0.042)	(\$0.018)	(\$0.006)
140	(0.0115)	(\$0.049)	(\$0.021)	(\$0.007)
141	(0.0148)	(\$0.064)	(\$0.028)	(\$0.009)
142	(0.0164)	(\$0.071)	(\$0.031)	(\$0.010)
143	(0.0181)	(\$0.078)	(\$0.034)	(\$0.011)
144	(0.0214)	(\$0.092)	(\$0.040)	(\$0.013)
145	(0.0230)	(\$0.099)	(\$0.043)	(\$0.014)
146	(0.0247)	(\$0.106)	(\$0.046)	(\$0.015)
147	(0.0263)	(\$0.113)	(\$0.049)	(\$0.016)
148	(0.0296)	(\$0.127)	(\$0.055)	(\$0.018)
149	(0.0312)	(\$0.134)	(\$0.058)	(\$0.019)
150	(0.0329)	(\$0.141)	(\$0.061)	(\$0.020)
151	(0.0345)	(\$0.148)	(\$0.064)	(\$0.021)
152	(0.0362)	(\$0.155)	(\$0.067)	(\$0.022)
153	(0.0395)	(\$0.169)	(\$0.073)	(\$0.024)
154	(0.0411)	(\$0.176)	(\$0.076)	(\$0.025)
155	(0.0428)	(\$0.183)	(\$0.080)	(\$0.026)
156	(0.0444)	(\$0.191)	(\$0.083)	(\$0.027)
157	(0.0460)	(\$0.198)	(\$0.086)	(\$0.028)
158	(0.0477)	(\$0.205)	(\$0.089)	(\$0.029)
159 & Above	(0.0493)	(\$0.212)	(\$0.092)	(\$0.030)

**TERMINATION:**

The terms of this Rider automatically terminate on December 31, 2013.

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**RIDER DTC**  
**Deferred Transmission Cost Recovery Rider**

**APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The Deferred Transmission Cost Recovery Rider (DTC) charge will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009 and continue until the earlier of December 31, 2010 or until full recovery of the deferred balance related to the 2005 Transmission deferral, including applicable interest, is achieved. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

RS (per kWh)	0.0383¢
GS* (per kW of Billing Demand)	\$ 0.098
GP (per kW of Billing Demand)	\$ 0.121
GSU (per kVa of Billing Demand)	\$ 0.142
GT (per kVa of Billing Demand)	\$ 0.136
STL (all kWhs, per kWh)	0.0140¢
TRF (all kWhs, per kWh)	0.0140¢
POL (all kWhs, per kWh)	0.0140¢

\* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the DTC charge applicable to Rate Schedule POL.

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**RIDER EDR**  
**Economic Development Rider****a. Residential Non-Standard Credit Provision****APPLICABILITY:**

Applicable to residential customers taking service under the Company's Rate Schedule RS to which the Residential Distribution Credit Rider (RDC) applies. This Residential Non-Standard Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following Residential Non-Standard credits are effective for service rendered beginning January 1, 2009, for all kWhs per kWh in excess of 500 kWhs per month which are consumed by the customer during the winter billing periods as defined in the Electric Service Regulations, Section VI.I.:

**Customer Rate Schedule as of December 31, 2008**

Residential Rate "R-02" (Add-On Heat Pump)-Original Sheet No. 11	(1.9000)¢
Residential Rate "R-06" (Space Heating and Water Heating)-Original Sheet No. 13	(1.9000)¢
Residential Rate "R-06a" (Space Heating and Water Heating)-Original Sheet No. 14	(1.9000)¢
Residential Rate "R-04" (Water Heating)-Original Sheet No. 15	(0.5000)¢
Residential Rate "R-04a" (Water Heating)-Original Sheet No. 16	(0.5000)¢
Residential Rate "R-07" (Space Heating)-Original Sheet No. 17	(1.9000)¢
Residential Rate "R-07a" (Space Heating)-Original Sheet No. 18	(1.9000)¢
Residential Rate "R-09" (Apartment Rate)-Original Sheet No. 19	(1.9000)¢
Residential Rate "R-09a" (Apartment Rate)-Original Sheet No. 20	(1.9000)¢

**b. Interruptible Credit Provision****APPLICABILITY:**

Applicable to all customers taking service under contracts containing interruptible provisions as of July 31, 2008 approved by the PUCO and continue to take service under the Company's Rate Schedules GP, GSU, or GT and Generation Service Rider (GEN) in conjunction with the Company's Economic Load Response Program Rider (ELR). This Interruptible Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following interruptible credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009 by unit of Realizable Curtailable Load, as defined in Rider ELR:

GP (per kW)	\$ (6.050)
GSU (per kVa)	\$ (6.050)
GT (per kVa)	\$ (6.050)



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**RIDER EDR**  
**Economic Development Rider****c. Street Lighting (STL) and Traffic Lighting (TRF) Credit Provision****APPLICABILITY:**

Applicable to any customer taking service under either the Company's Street Lighting Service (Rate STL) or Traffic Lighting Schedule (Rate TRF). This STL and TRF Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following STL and TRF credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009, for all kWhs, per kWh:

STL	(3.9000)¢
TRF	(2.4000)¢

**d. General Service - Transmission (Rate GT) Provision****APPLICABILITY:**

Applicable to any customer taking service under the Company's General Service – Transmission (Rate GT). This provision is not avoidable for customers who shop with a certified supplier.

**RATE:**

The following charge will apply, effective for service rendered beginning January 1, 2009:

GT (per kVa)	\$8.000
--------------	---------

The following credit will apply, effective for service rendered beginning January 1, 2009:

GT (all kWhs, per kWh)	(1.7402)¢
------------------------	-----------

**ADDITIONAL PROVISIONS:**

1. The charges under section d. of this Rider shall be applied to the greater of (i) the measured monthly on-peak demand, or (ii) 25% of the measured monthly off-peak demand. Monthly on-peak demand is defined as the highest thirty (30) minute integrated kVa between the hours of 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Monthly off-peak demand is defined as the highest thirty (30) minute integrated kVa for all other hours.
2. For customers not taking service under Generation Service Rider (GEN) or the Market Rate Provision of the Power Supply Reservation Rider (PSR), the sum of the charges and credits under section d. of this Rider shall not be less than zero.

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**RIDER EDR**  
**Economic Development Rider****e. Standard Charge Provision****APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Rate Schedules. This Residential Non-Standard Credit Provision is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

The charges under section e. of this Rider recover the difference in revenues resulting from the application of rates in the otherwise applicable Rate Schedule and the credits in sections a. b. and c. of this Rider.

**RATE:**

The following charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2009, for all kWhs per kWh:

GS	0.4293¢
GP	0.4293¢

**RIDER UPDATES:**

The charges and credits set forth in this Rider shall be updated and reconciled on an annual basis. No later than December 1st of each year, the Company shall file with the PUCO a request for approval of the charges and credits which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st of the following year.

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**RIDER DRR**  
**Delta Revenue Recovery Rider****APPLICABILITY:**

Applicable to any customer receiving electric service under the Company's Rate Schedules or unique arrangement (special contract) approved on or after January 1, 2009 by the Public Utilities Commission of Ohio. The Delta Revenue Recovery Rider (DRR) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2009, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

The DRR charge recovers the difference in revenue ("delta revenue") from the application of rates in the otherwise applicable rate schedule and the result of any economic development schedule, energy efficiency schedule, reasonable arrangement, governmental special contract, or unique arrangement (special contracts) approved by the Public Utilities Commission of Ohio.

**RATE:**

DRR charge

X.XXXX¢

**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.

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**RIDER FTE**  
**Fuel Transportation Surcharge and Environmental Control Rider**

**APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Generation Service Rider (GEN). The Fuel Transportation Surcharge and Environmental Control Rider (FTE) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2009, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The FTE charge per kWh is calculated quarterly and consists of three components related to costs at plants currently owned or controlled by FirstEnergy Solutions, or a subsidiary thereof, (collectively referred to as "FES") in MISO (including Ohio Valley Electric Corp. ("OVEC") arrangements and Fremont when placed in service, but excluding plants located in PJM - Beaver Valley and Seneca). The first component of FTE recovers fuel transportation surcharge costs in excess of \$30 million, \$20 million and \$10 million annually for 2009, 2010 and 2011, respectively. The second component recovers any additional costs, in excess of \$50 million over the term of the Company's Electric Security Plan ("ESP"), of complying with new requirements for renewable resources other than those required by Am. Sub. S.B. 221, new taxes and new environmental laws or new interpretations of existing environmental laws that take effect after January 1, 2008. It shall be assumed that: 100% of the FES generation used in support of the ESP is used to provide service under the ESP; taxes refers to any new tax on FES or the Companies arising out of any generation related item (to be construed in the broader sense); and that costs, refers to those of FES associated with the generation used to support the ESP. The third component is a reconciliation for the over/(under) collection of actual recoverable costs, including applicable interest.

FTE charge

x.xxxx¢

**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.

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**RIDER PUR**  
**PIPP Uncollectible Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The PIPP Uncollectible Rider (PUR) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2009, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

This Rider recovers uncollectible expense associated with PIPP customers to the extent such expense is incurred by the Company as a result of modification of State policy on or after July 31, 2008.

**RATE:**

PUR charge

x.xxxx¢

**RIDER UPDATES:**

The charge contained in the Rider shall be updated and reconciled on an annual basis. No later than December 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 of the following year.

# Schedule 3b

The Toledo Edison Company

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Toledo, Ohio

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1<sup>st</sup> Revised Page 1 of 2**TABLE OF CONTENTS**

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

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1<sup>st</sup> Revised Page 1 of 1**SUMMARY RIDER**

Rates and charges included in the rate schedules listed in the following matrix shall be modified consistent with the terms and conditions of the indicated Riders:

<i>Rider - (Sheet)</i>		Rate Schedule							
		RS	GS	GP	GSU	GT	STL	TRF	POL
	Residential Distribution Credit - (81)	•							
A	Transmission and Ancillary Services - (83)	•	•	•	•	•	•	•	•
	Economic Development 4a - (84)		•	•	•	•			
	Reasonable Arrangement - (85)		•	•	•	•			
	Business Distribution Credit - (86)		•	•		•			
A	Generation Phase-In - (87)	•	•	•	•	•	•	•	•
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P	Universal Service [REDACTED] - (90)	•	•	•	•	•	•	•	•
P	Energy Efficiency [REDACTED] - (91)	•	•	•	•	•		•	
	State kWh Tax - (92)	•	•	•	•	•	•	•	•
	Net Energy Metering [REDACTED] - (93)	•	•	•	•	•			
	Experimental Dynamic Peak Pricing - (96)	•							
T	Demand Side Management / Energy Efficiency - (97)	•	•	•	•	•	•	•	•
	Deferred Fuel Cost Recovery - (98)	•	•	•	•	•	•	•	•
	Economic Load Response Program - (99)			•	•	•			
	Optional Load Response Program - (100)			•	•	•			
Q	Power Supply Reservation - (101)	•	•	•	•	•	•	•	•
A	Non-Distribution Uncollectible - (102)	•	•	•	•	•	•	•	•
	Minimum Default Service - (103)	•	•	•	•	•	•	•	•
	Green Resource - (104)	•	•	•	•	•	•	•	•
A	Delivery Service Improvement - (106)	•	•	•	•				
	Deferred Transmission Cost Recovery - (107)	•	•	•	•	•	•	•	•
A	Economic Development - (108)	•	•	•	•	•	•	•	
Q	Delta Revenue Recovery - (109)	•	•	•	•	•	•	•	•
Q	Fuel Transportation Surcharge & Environmental Control - (110)	•	•	•	•	•	•	•	•
A	Capacity Cost Adjustment - (111)	•	•	•	•	•	•	•	•
A	PIPP Uncollectible Recovery - (112)	•	•	•	•	•	•	•	•

• - Rider is applicable or available to the Rate Schedules indicated

[REDACTED] - Rider determined to be outside the scope of this filing

A - Rider is updated/reconciled annually

T - Rider is updated/reconciled twice per year

Q - Rider is updated/reconciled quarterly

P - Rider is updated/reconciled periodically

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**RIDER TAS**  
**Transmission and Ancillary Services Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**PURPOSE:**

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmission-related costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

**RATE:**

The TAS charge for each Rate Schedule shall be calculated as follows:

$$TAS = \left[ \frac{TAC - E}{BU} \right] \times \left[ \frac{1}{1 - CAT} \right]$$

Where:

**TAC** = The amount of the Company's total projected Transmission and Ancillary Services-related costs for the Computation Period, allocated to each Rate Schedule.

The Computation Period over which TAS will apply shall be January 1 through December 31 of each year.

**E** = For calendar period 2009, the unrecovered portion of the April 2007 to March 2008 reconciliation deferral as of December 31, 2008 plus the net over- or under-collection of the TAC, including applicable interest for the 6-month period ending September 30, 2008 allocated to Rate Schedules. Starting January 1, 2010, the net over- or under-collection of the TAC, including applicable interest, for the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to Rate Schedules.

**BU** = Forecasted billing units for the Computational Period for each Rate Schedule.

**CAT** = Commercial Activity Tax Rate

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**RIDER TAS**  
**Transmission and Ancillary Services Rider**

**TAS charges:**

RS (all kWhs, per kWh)	x.xxxx¢
GS* (per kW of Billing Demand)	\$ x.xxx
GP (per kW of Billing Demand)	\$ x.xxx
GSU (per kVa of Billing Demand)	\$ x.xxx
GT (per kVa of Billing Demand)	\$ x.xxx
STL (all kWhs, per kWh)	x.xxxx¢
TRF (all kWhs, per kWh)	x.xxxx¢
POL (all kWhs, per kWh)	x.xxxx¢

\* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the TAS charge applicable to Rate Schedule POL.

**RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider shall be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

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1<sup>st</sup> Revised Page 1 of 1**RIDER GPI**  
**Generation Phase-In Rider****APPLICABILITY:**

Applicable to any customer for the period they receive electric generation service under the Company's Generation Service Rider (GEN). The following Generation Phase-in Rider (GPI) credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2010, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

	<u>Summer</u>	<u>Winter</u>
RS	(0.9717)¢	(0.8327)¢
GS	(0.9717)¢	(0.8327)¢
GP	(0.9379)¢	(0.8038)¢
GSU	(0.9115)¢	(0.7812)¢
GT	(0.9107)¢	(0.7804)¢
STL	(0.9717)¢	(0.8327)¢
TRF	(0.9717)¢	(0.8327)¢
POL	(0.9717)¢	(0.8327)¢

Summer and winter periods will be consistent with the Company's Electric Service Regulations, Section VI.I.

**TIME-OF-DAY OPTION:**

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the GPI credits by Rate Schedule will be as shown below:

	<u>Summer</u>		<u>Winter</u>	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
RS	(1.3234)¢	(0.6586)¢	(1.0881)¢	(0.6127)¢
GS	(1.3234)¢	(0.6586)¢	(1.0881)¢	(0.6127)¢
GP	(1.2775)¢	(0.6358)¢	(1.0503)¢	(0.5915)¢
GSU	(1.2415)¢	(0.6178)¢	(1.0207)¢	(0.5748)¢
GT	(1.2403)¢	(0.6173)¢	(1.0197)¢	(0.5743)¢

On-Peak time shall be 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours. Customers who take service on the Experimental Dynamic Peak Pricing Rider (DPP) shall receive the credits listed above in the Time-Of-Day Option section.

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1<sup>st</sup> Revised Page 1 of 1**RIDER GEN**  
**Generation Service Rider****APPLICABILITY:**

Applicable to any customer who receives electric generation service under the Company's Rate Schedules, except as provided in the Power Supply Reservation Rider (PSR). The following Generation Service Rider (GEN) charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2010, for all kWhs per kWh. Included in the amounts shown below is a minimum default service charge in the amount of one cent per kWh payable by all customers regardless of whether the customer takes electric generation service from a certified supplier. Therefore, while this Rider is avoidable for customers for the period that the customer takes electric generation service from a certified supplier, those customers will pay the minimum default service charge in the same amount through the application of the Minimum Default Service Rider (MDS).

**RATE:**

	<u>Summer</u>	<u>Winter</u>
RS		
First 500 kWhs, per kWh	8.6702¢	7.8373¢
All excess kWhs, per kWh	9.6702¢	7.8373¢
GS	9.1452¢	7.8373¢
GP	8.8277¢	7.5652¢
GSU	8.5791¢	7.3521¢
GT	8.5710¢	7.3452¢
STL	9.1452¢	7.8373¢
TRF	9.1452¢	7.8373¢
POL	9.1452¢	7.8373¢

Summer and winter periods will be consistent with the Company's Electric Service Regulations, Section VI.I.

**TIME-OF-DAY OPTION:**

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the charge by Rate Schedule will be as shown below, for all kWhs, per kWh:

	<u>Summer</u>		<u>Winter</u>	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
RS	12.4557¢	6.1988¢	10.2405¢	5.7669¢
GS	12.4557¢	6.1988¢	10.2405¢	5.7669¢
GP	12.0232¢	5.9836¢	9.8850¢	5.5667¢
GSU	11.6846¢	5.8151¢	9.6066¢	5.4099¢
GT	11.6736¢	5.8096¢	9.5976¢	5.4048¢

On-Peak time shall be 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours.

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1<sup>st</sup> Revised Page 1 of 1**RIDER DPP**  
**Experimental Dynamic Peak Pricing Rider****AVAILABILITY:**

Available to residential customers selected by the Company in conjunction with the Residential Advanced Metering Infrastructure (AMI) Pilot program throughout the duration of the Company's Electric Security Plan. This Rider is not available to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The Experimental Dynamic Peak Pricing Rider (DPP) shall be applied in lieu of the Generation Service Rider (GEN) during the summer period only. Usage during the winter period shall be charged under Rider GEN.

The DPP Charge shall reflect time-of-day pricing, as shown below:

	<u>On-Peak</u>	<u>Off-Peak</u>
DPP Charge, for all kWhs, per kWh	12.4557¢	6.1988¢

\* With day-ahead notification by the Company, the On-Peak DPP Charge shall change to 23.3234¢ per kWh for up to 12 days during the summer as determined by the Company.

Customers taking service under this Rider shall have the same riders applied to them as apply to customers taking service under Rider GEN.

**SUMMER TIME-OF-DAY PERIODS:**

Summer On-Peak time shall be 11:00 a.m. – 5:00 p.m. EST, Monday through Friday, excluding Independence Day. Summer Off-Peak time shall be all other hours. The summer period will be consistent with the Company's Electric Service Regulations, Section VI.I.

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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

The Company reserves the right to revise such schedule consistent with the Commission's final rules, which may include modification or deletion of all or portions of this schedule.

**APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Rate Schedules. The following charges will apply, by rate schedule, effective for service rendered beginning January 1, 2010, for all kWhs per kWh:

<b><u>RATE:</u></b>	<b><u>DSE1</u></b>	<b><u>DSE2</u></b>
RS	x.xxxx¢	x.xxxx¢
GS	x.xxxx¢	x.xxxx¢
GP	x.xxxx¢	x.xxxx¢
GSU	x.xxxx¢	x.xxxx¢
GT	x.xxxx¢	x.xxxx¢
STL	x.xxxx¢	x.xxxx¢
TRF	x.xxxx¢	x.xxxx¢
POL	x.xxxx¢	x.xxxx¢

**PROVISIONS:**

1. The DSE1 charges set forth in this Rider recover costs incurred by the Company associated with customers taking service under the Economic Load Response Rider (ELR) and Optional Load Response Rider (OLR).
2. The DSE2 charges set forth in this Rider recover costs incurred by the Company associated with the programs set forth in and approved by the PUCO in Case No. 05-1125-EL-ATA et al., and any future costs incurred by the Company for similar programs that may be implemented including but not limited to costs incurred by the Company to secure compliance with the alternative energy resource, energy efficiency and peak demand reduction requirements in Sections 4928.64 and 4928.66, Revised Code through advanced energy resource programs, renewable energy programs, demand-response programs, energy efficiency programs, peak demand reduction programs, and customer-sited programs. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all program costs, including but not limited to any customer incentives or rebates paid, applicable carrying costs, all reasonable administrative costs to conduct such programs, and lost distribution revenues resulting from the implementation of such programs.

**RIDER UPDATES:**

1. The DSE1 charges set forth in this Rider shall be updated semi-annually. No later than December 1st and June 1st of each year, the Company shall file with the PUCO a request for approval of the these charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st and July 1st of each year.

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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

2. The DSE2 charges set forth in this Rider shall be updated semi-annually. No later than December 1st and June 1st of each year, the Company shall file with the PUCO a request for approval of the these charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st and July 1st of each year. The deferred balance at April 30th and at October 31st of each year, utilizing a three year amortization schedule, will be used to calculate the semi-annual charges. This rider shall be in effect until all costs are fully recovered.

**AVOIDABILITY:**

1. The DSE1 charges set forth in this Rider are avoidable only for those customers taking service under Rider ELR and Rider OLR.
2. The DSE2 charges set forth in this Rider are avoidable for Non-Residential customers who (1) are not taking service under either a unique arrangement (special contract) or the Reasonable Arrangements Rider (RAR) and (2) meet the criteria of all of paragraphs a) through e) below.

Each customer applying to the Company to avoid the DSE2 charges must at a minimum meet all of the criteria set forth below and must submit to the Company verifiable information detailing how the criteria are met, and must provide an affidavit from a company official attesting to the accuracy and truthfulness of the of the information provided. Qualification and verification on an annual basis is required, subject to the Failure to Comply section of this rider.

- a) The customer identifies its capital investments and expenses related to customer-sited advanced energy resource programs, alternative energy programs, demand-response programs, energy efficiency programs or peak demand reduction programs.
- b) For consideration for service under this Rider, the customer shall provide sufficient data to illustrate that it has reduced its electricity or energy consumption per unit of production (for manufacturing facilities) or as an overall annual reduction in energy consumption (for all other facilities), compared to historical usage. The historic usage used in this determination shall not change during the period the customer takes service under this Rider. The extent of such reduction shall be a minimum of 0.45% for service in 2009, 1.2% for service in 2010 and 2.25% for service in 2011, 3.45% for service in 2012 and 4.8% for service in 2013.
- c) The customer commits, in writing, its customer-sited capabilities for integration into the Company's portfolio of programs such that the customer-sited capabilities shall assist the Company in satisfying the requirements in Section 4928.64, Section 4928.66, Revised Code, or both Sections.
- d) The customer demonstrates to the satisfaction of the Company that the avoidance of the DSE2 charges shall reasonably encourage the customer to commit its customer-sited capabilities for integration into the Company's portfolio of programs described above.
- e) The customer commits to use its best efforts to cooperate with and assist the Company in conjunction with any reviews conducted by a regulatory authority of the Company's efforts to utilize the customer's customer-sited capabilities to satisfy the requirements in Section 4928.64, Section 4928.66, Revised Code, or both Sections.



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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

The customer must complete a standard application form in order to be considered for qualification to avoid charges under this Rider. The Company shall provide a standard application form upon request by the customer. Customers applying to avoid the DSE2 charges between January 1, 2009 and December 31, 2009 must successfully demonstrate that they have completed an energy efficiency project on or after January 1, 2006 without financial support from the Company. Customers applying to avoid the DSE2 charges on or after January 1, 2010 must successfully demonstrate that they have completed the energy efficiency project within one year prior from the date of application without financial support from the Company. The burden of proof to successfully demonstrate compliance with the standard application form lies with the customer.

Upon the Company's approval of the customer's completed standard application form, the DSE2 charges shall be avoidable by the customer for a two year period. Customers may reapply for an additional two-year term of cost avoidance within six months of the expiration of the prior two-year period. The customer must complete the standard application form successfully demonstrating that the customer has completed additional energy efficiency measures within the applicable time period.

Customer information provided to demonstrate eligibility under the criteria above shall remain confidential by the Company. Nonetheless, the name and address of customers eligible to avoid the DSE2 charges shall be public information. The Commission Staff shall have access to all customer and electric utility information related to service provided pursuant to the DSE2 charges for periodic and random audits.

**REPORTING REQUIREMENTS:**

Customers served under this Rider must submit an annual report to the Company (Director, Ohio Rates and Regulatory Affairs), no later than April 30th of each year. The format of that report shall be identical to the Standard Application Form such that a determination of the compliance with the eligibility criteria can be determined.

The burden of proof to demonstrate on-going compliance with this Rider lies with the customer.

**CONFIDENTIALITY:**

Customer information provided to demonstrate eligibility under this Rider shall remain confidential by the Company. The name and address of customers eligible for the schedules shall be public information. The Public Utilities Commission of Ohio shall have access to all customer and Company information related to service provided pursuant to this Rider for periodic and random audits.

**FAILURE TO COMPLY:**

If the customer being provided with service pursuant to this Rider fails to comply with any of the criteria for eligibility to avoid charges under this Rider, the Company will provide reasonable notice to the customer that the customer will pay all charges under this Rider. Furthermore, the Company shall charge the customer for the sum of all of the customer's avoided charges realized under this Rider, which the customer shall thus be obligated to pay.

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1<sup>st</sup> Revised Page 1 of 1**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 January 1, 2010, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

NDU charge

x.xxxx¢

**RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. No later than December 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 of the following year.

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1<sup>st</sup> Revised Page 1 of 3**RIDER EDR**  
**Economic Development Rider****a. Residential Non-Standard Credit Provision****APPLICABILITY:**

Applicable to residential customers taking service under the Company's Rate Schedule RS to which the Residential Distribution Credit Rider (RDC) applies. This Residential Non-Standard Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following Residential Non-Standard credits are effective for service rendered beginning January 1, 2010, for all kWhs per kWh in excess of 500 kWhs per month which are consumed by the customer during the winter billing periods as defined in the Electric Service Regulations, Section VI.I.:

**Customer Rate Schedule as of December 31, 2008**

Residential Rate "R-02" (Add-On Heat Pump)-Original Sheet No. 11	(x.xxxx)¢
Residential Rate "R-06" (Space Heating and Water Heating)-Original Sheet No. 13	(x.xxxx)¢
Residential Rate "R-06a" (Space Heating and Water Heating)-Original Sheet No. 14	(x.xxxx)¢
Residential Rate "R-04" (Water Heating)-Original Sheet No. 15	(x.xxxx)¢
Residential Rate "R-04a" (Water Heating)-Original Sheet No. 16	(x.xxxx)¢
Residential Rate "R-07" (Space Heating)-Original Sheet No. 17	(x.xxxx)¢
Residential Rate "R-07a" (Space Heating)-Original Sheet No. 18	(x.xxxx)¢
Residential Rate "R-09" (Apartment Rate)-Original Sheet No. 19	(x.xxxx)¢
Residential Rate "R-09a" (Apartment Rate)-Original Sheet No. 20	(x.xxxx)¢

**b. Interruptible Credit Provision****APPLICABILITY:**

Applicable to all customers taking service under contracts containing interruptible provisions as of July 31, 2008 approved by the PUCO and continue to take service under the Company's Rate Schedules GP, GSU, or GT and Generation Service Rider (GEN) in conjunction with the Company's Economic Load Response Program Rider (ELR). This Interruptible Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following interruptible credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2010 by unit of Realizable Curtailable Load, as defined in Rider ELR:

GP (per kW)	\$ (x.xxx)
GSU (per kVa)	\$ (x.xxx)
GT (per kVa)	\$ (x.xxx)

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1<sup>st</sup> Revised Page 2 of 3**RIDER EDR**  
**Economic Development Rider****c. Street Lighting (STL) and Traffic Lighting (TRF) Credit Provision****APPLICABILITY:**

Applicable to any customer taking service under either the Company's Street Lighting Service (Rate STL) or Traffic Lighting Schedule (Rate TRF). This STL and TRF Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following STL and TRF credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2010, for all kWhs, per kWh:

STL	(x.xxxx)¢
TRF	(x.xxxx)¢

**d. General Service - Transmission (Rate GT) Provision****APPLICABILITY:**

Applicable to any customer taking service under the Company's General Service – Transmission (Rate GT). This provision is not avoidable for customers who shop with a certified supplier.

**RATE:**

The following charge will apply, effective for service rendered beginning January 1, 2010:

GT (per kVa)	\$x.xxx
--------------	---------

The following credit will apply, effective for service rendered beginning January 1, 2010:

GT (all kWhs, per kWh)	(x.xxxx)¢
------------------------	-----------

**ADDITIONAL PROVISIONS:**

1. The charges under section d. of this Rider shall be applied to the greater of (i) the measured monthly on-peak demand, or (ii) 25% of the measured monthly off-peak demand. Monthly on-peak demand is defined as the highest thirty (30) minute integrated kVa between the hours of 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Monthly off-peak demand is defined as the highest thirty (30) minute integrated kVa for all other hours.
2. For customers not taking service under Generation Service Rider (GEN) or the Market Rate Provision of the Power Supply Reservation Rider (PSR), the sum of the charges and credits under section d. of this Rider shall not be less than zero.

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P.U.C.O. No. 8

1<sup>st</sup> Revised Page 3 of 3**RIDER EDR**  
**Economic Development Rider****e. Standard Charge Provision****APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Rate Schedules. This Residential Non-Standard Credit Provision is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

The charges under section e. of this Rider recover the difference in revenues resulting from the application of rates in the otherwise applicable Rate Schedule and the credits in sections a. b. and c. of this Rider.

**RATE:**

The following charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2010, for all kWhs per kWh:

GS	x.xxxx¢
GP	x.xxxx¢

**RIDER UPDATES:**

The charges and credits set forth in this Rider shall be updated and reconciled on an annual basis. No later than December 1st of each year, the Company shall file with the PUCO a request for approval of the charges and credits which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st of the following year.

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Filed pursuant to Order dated \_\_\_\_\_, in Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

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The Toledo Edison Company

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1<sup>st</sup> Revised Page 1 of 1**RIDER DRR**  
**Delta Revenue Recovery Rider****APPLICABILITY:**

Applicable to any customer receiving electric service under the Company's Rate Schedules or unique arrangement (special contract) approved on or after January 1, 2009 by the Public Utilities Commission of Ohio. The Delta Revenue Recovery Rider (DRR) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2010, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

The DRR charge recovers the difference in revenue ("delta revenue") from the application of rates in the otherwise applicable rate schedule and the result of any economic development schedule, energy efficiency schedule, reasonable arrangement, governmental special contract, or unique arrangement (special contracts) approved by the Public Utilities Commission of Ohio.

**RATE:**

DRR charge

y.yyyy¢

**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.

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**RIDER FTE**  
**Fuel Transportation Surcharge and Environmental Control Rider**

**APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Generation Service Rider (GEN). The Fuel Transportation Surcharge and Environmental Control Rider (FTE) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2010, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The FTE charge per kWh is calculated quarterly and consists of three components related to costs at plants currently owned or controlled by FirstEnergy Solutions, or a subsidiary thereof, (collectively referred to as "FES") in MISO (including Ohio Valley Electric Corp. ("OVEC") arrangements and Fremont when placed in service, but excluding plants located in PJM - Beaver Valley and Seneca). The first component of FTE recovers fuel transportation surcharge costs in excess of \$30 million, \$20 million and \$10 million annually for 2009, 2010 and 2011, respectively. The second component recovers any additional costs, in excess of \$50 million over the term of the Company's Electric Security Plan ("ESP"), of complying with new requirements for renewable resources other than those required by Am. Sub. S.B. 221, new taxes and new environmental laws or new interpretations of existing environmental laws that take effect after January 1, 2008. It shall be assumed that: 100% of the FES generation used in support of the ESP is used to provide service under the ESP; taxes refers to any new tax on FES or the Companies arising out of any generation related item (to be construed in the broader sense); and that costs, refers to those of FES associated with the generation used to support the ESP. The third component is a reconciliation for the over/(under) collection of actual recoverable costs, including applicable interest.

FTE charge

y.yyyy¢

**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.

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**RIDER CCA**  
**Capacity Cost Adjustment Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Generation Service Rider (GEN). This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The Capacity Cost Adjustment Rider (CCA) charge for each Rate Schedule shall be calculated as follows:

$$CCA = \frac{CC - E}{BU} \times \frac{1}{1 - CAT}$$

Where:

- CC** = the Company's projected costs for capacity purchased to meet the planning reserve requirements for the period May 1 through September 30 of each calendar year of the Company's Electric Security Plan, allocated to each Rate Schedule.
- E** = the Company's over/(under) collection balance of CC-related costs, including applicable interest at April 30 of each year, allocated to each Rate Schedule.
- BU** = Forecasted billing units for each Rate Schedule for the period during which the CCA will be effective.
- CAT** = Commercial Activity Tax Rate

**CCA charges:**

RS (all kWhs, per kWh)	x.xxxx¢
GS* (per kW of Billing Demand)	\$ x.xxx
GP (per kW of Billing Demand)	\$ x.xxx
GSU (per kVa of Billing Demand)	\$ x.xxx
GT (per kVa of Billing Demand)	\$ x.xxx
STL (all kWhs, per kWh)	x.xxxx¢
TRF (all kWhs, per kWh)	x.xxxx¢
POL (all kWhs, per kWh)	x.xxxx¢

- \* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the CCA charge applicable to Rate Schedule POL.

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**RIDER CCA**  
**Capacity Cost Adjustment Rider****RIDER UPDATES:**

The charges contained in the Rider shall be updated and reconciled on an annual basis. No later than June 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 July 1st of each year.

The PUCO may increase the generation phase-in deferral amounts by the incremental CCA costs (planning reserve capacity costs) in excess of 1.5% of the annual revenue of non-shopping customers. The current CCA reflects recoverable costs that are not transferred to the generation phase-in deferral.

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1<sup>st</sup> Revised Page 1 of 1**RIDER PUR**  
**PIPP Uncollectible Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The PIPP Uncollectible Rider (PUR) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2010, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

This Rider recovers uncollectible expense associated with PIPP customers to the extent such expense is incurred by the Company as a result of modification of State policy on or after July 31, 2008.

**RATE:**

PUR charge

y.yyyy¢

**RIDER UPDATES:**

The charge contained in the Rider shall be updated and reconciled on an annual basis. No later than December 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 of the following year.

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# Schedule 3c

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

	<b><u>Sheet</u></b>	<b><u>Effective Date</u></b>
<b>TABLE OF CONTENTS</b>	1	01-01-11
<b>DEFINITION OF TERRITORY</b>	3	01-01-09
<b>ELECTRIC SERVICE REGULATIONS</b>	4	01-01-09
<b>ELECTRIC SERVICE SCHEDULES</b>		
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General Service - Secondary (Rate "GS")	20	01-01-09
General Service - Primary (Rate "GP")	21	01-01-09
General Service - Subtransmission (Rate "GSU")	22	01-01-09
General Service - Transmission (Rate "GT")	23	01-01-09
Street Lighting Provisions	30	01-01-09
Street Lighting (Rate "STL")	31	01-01-09
Traffic Lighting (Rate "TRF")	32	01-01-09
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<b>OTHER SERVICE</b>		
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Cogeneration and Small Power		
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Transmission and Ancillary Services	83	01-01-11
Economic Development (4a)	84	01-01-09
Reasonable Arrangement	85	01-01-09
Business Distribution Credit	86	01-01-09
Generation Phase-In	87	01-01-11
Generation Service	88	01-01-11
Universal Service	90	12-21-07
Temporary Rider for EEF	91	01-01-06
State kWh Tax	92	01-01-09
Net Energy Metering	93	04-01-03
Experimental Dynamic Peak Pricing	96	01-01-11
Demand Side Management / Energy Efficiency	97	01-01-11
Deferred Fuel Cost Recovery	98	01-01-09
Economic Load Response Program	99	01-01-09
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Power Supply Reservation	101	01-01-09
Non-Distribution Uncollectable	102	01-01-11
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Delivery Service Improvement	106	04-01-10
Economic Development	108	01-01-11
Delta Revenue Recovery	109	01-01-11
Fuel Transportation Surcharge & Environmental Control	110	01-01-11
Capacity Cost Adjustment	111	07-01-10
PIPP Uncollectible Recovery	112	01-01-11
Deferred Distribution Cost Recovery	113	01-01-11
Deferred Generation Cost Recovery	114	01-01-11
Fuel Cost Adjustment	115	01-01-11

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2<sup>nd</sup> Revised Page 1 of 1**SUMMARY RIDER**

Rates and charges included in the rate schedules listed in the following matrix shall be modified consistent with the terms and conditions of the indicated Riders:

<i>Rider - (Sheet)</i>		Rate Schedule							
		RS	GS	GP	GSU	GT	STL	TRF	POL
	Residential Distribution Credit - (81)	•							
A	Transmission and Ancillary Services - (83)	•	•	•	•	•	•	•	•
	Economic Development 4a - (84)		•	•	•	•			
	Reasonable Arrangement - (85)		•	•	•	•			
	Business Distribution Credit - (86)		•	•		•			
A	Generation Phase-In - (87)	•	•	•	•	•	•	•	•
A	Generation Service - (88)	•	•	•	•	•	•	•	•
P	Universal Service [REDACTED] - (90)	•	•	•	•	•	•	•	•
P	Energy Efficiency [REDACTED] - (91)	•	•	•	•	•		•	
	State kWh Tax - (92)	•	•	•	•	•	•	•	•
	Net Energy Metering [REDACTED] - (93)	•	•	•	•	•			
	Experimental Dynamic Peak Pricing - (96)	•							
T	Demand Side Management / Energy Efficiency - (97)	•	•	•	•	•	•	•	•
	Deferred Fuel Cost Recovery - (98)	•	•	•	•	•	•	•	•
	Economic Load Response Program - (99)			•	•	•			
	Optional Load Response Program - (100)			•	•	•			
Q	Power Supply Reservation - (101)	•	•	•	•	•	•	•	•
A	Non-Distribution Uncollectible - (102)	•	•	•	•	•	•	•	•
	Minimum Default Service - (103)	•	•	•	•	•	•	•	•
	Green Resource - (104)	•	•	•	•	•	•	•	•
A	Delivery Service Improvement - (106)	•	•	•	•				
A	Economic Development - (108)	•	•	•	•	•	•	•	
Q	Delta Revenue Recovery - (109)	•	•	•	•	•	•	•	•
Q	Fuel Transportation Surcharge & Environmental Control - (110)	•	•	•	•	•	•	•	•
A	Capacity Cost Adjustment - (111)	•	•	•	•	•	•	•	•
A	PIPP Uncollectible Recovery - (112)	•	•	•	•	•	•	•	•
	Deferred Distribution Cost Recovery - (113)	•	•	•	•	•	•	•	•
	Deferred Generation Cost Recovery - (114)	•	•	•	•	•	•	•	•
Q	Fuel Cost Adjustment - (115)	•	•	•	•	•	•	•	•

• - Rider is applicable or available to the Rate Schedules indicated  
 [REDACTED] - Rider determined to be outside the scope of this filing

A - Rider is updated/reconciled annually  
 Q - Rider is updated/reconciled quarterly

T - Rider is updated/reconciled twice per year  
 P - Rider is updated/reconciled periodically

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**RIDER TAS**  
**Transmission and Ancillary Services Rider**

**APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**PURPOSE:**

The Transmission and Ancillary Services Rider (TAS) will recover all transmission and transmission-related costs, including ancillary and congestion costs, imposed on or charged to the Company by FERC or a regional transmission organization, independent transmission operator, or similar organization approved by FERC.

**RATE:**

The TAS charge for each Rate Schedule shall be calculated as follows:

$$TAS = \left[ \frac{TAC - E}{BU} \right] \times \left[ \frac{1}{1 - CAT} \right]$$

Where:

**TAC** = The amount of the Company's total projected Transmission and Ancillary Services-related costs for the Computation Period, allocated to each Rate Schedule.

The Computation Period over which TAS will apply shall be January 1 through December 31 of each year.

**E** = For calendar period 2009, the unrecovered portion of the April 2007 to March 2008 reconciliation deferral as of December 31, 2008 plus the net over- or under-collection of the TAC, including applicable interest for the 6-month period ending September 30, 2008 allocated to Rate Schedules. Starting January 1, 2010, the net over- or under-collection of the TAC, including applicable interest, for the 12-month period ending September 30 of each year that immediately precedes the Computation Period, allocated to Rate Schedules.

**BU** = Forecasted billing units for the Computational Period for each Rate Schedule.

**CAT** = Commercial Activity Tax Rate

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2<sup>nd</sup> Revised Page 2 of 2**RIDER TAS**  
**Transmission and Ancillary Services Rider****TAS charges:**

RS (all kWhs, per kWh)	y.yyyy¢
GS* (per kW of Billing Demand)	\$ y.yyy
GP (per kW of Billing Demand)	\$ y.yyy
GSU (per kVa of Billing Demand)	\$ y.yyy
GT (per kVa of Billing Demand)	\$ y.yyy
STL (all kWhs, per kWh)	y.yyyy¢
TRF (all kWhs, per kWh)	y.yyyy¢
POL (all kWhs, per kWh)	y.yyyy¢

\* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the TAS charge applicable to Rate Schedule POL.

**RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. The TAS Rider shall be filed with the Public Utilities Commission of Ohio on or before October 18 of each year and be effective for service rendered January 1 through December 31 of the subsequent year, unless otherwise ordered by the Commission.

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2<sup>nd</sup> Revised Page 1 of 1**RIDER GPI**  
**Generation Phase-In Rider****APPLICABILITY:**

Applicable to any customer for the period they receive electric generation service under the Company's Generation Service Rider (GEN). The following Generation Phase-in Rider (GPI) credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

	<u>Summer</u>	<u>Winter</u>
RS	(1.0860)¢	(0.9307)¢
GS	(1.0860)¢	(0.9307)¢
GP	(1.0483)¢	(0.8984)¢
GSU	(1.0188)¢	(0.8731)¢
GT	(1.0178)¢	(0.8722)¢
STL	(1.0860)¢	(0.9307)¢
TRF	(1.0860)¢	(0.9307)¢
POL	(1.0860)¢	(0.9307)¢

Summer and winter periods will be consistent with the Company's Electric Service Regulations, Section VI.I.

**TIME-OF-DAY OPTION:**

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the GPI credits by Rate Schedule will be as shown below:

	<u>Summer</u>		<u>Winter</u>	
	<u>On-Peak</u>	<u>Off-Peak</u>	<u>On-Peak</u>	<u>Off-Peak</u>
RS	(1.4791)¢	(0.7361)¢	(1.2161)¢	(0.6848)¢
GS	(1.4791)¢	(0.7361)¢	(1.2161)¢	(0.6848)¢
GP	(1.4278)¢	(0.7106)¢	(1.1738)¢	(0.6610)¢
GSU	(1.3875)¢	(0.6905)¢	(1.1408)¢	(0.6424)¢
GT	(1.3862)¢	(0.6899)¢	(1.1397)¢	(0.6418)¢

On-Peak time shall be 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours. Customers who take service on the Experimental Dynamic Peak Pricing Rider (DPP) shall receive the credits listed above in the Time-Of-Day Option section.

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2<sup>nd</sup> Revised Page 1 of 1**RIDER GEN**  
**Generation Service Rider****APPLICABILITY:**

Applicable to any customer who receives electric generation service under the Company's Rate Schedules, except as provided in the Power Supply Reservation Rider (PSR). The following Generation Service Rider (GEN) charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. Included in the amounts shown below is a minimum default service charge in the amount of one cent per kWh payable by all customers regardless of whether the customer takes electric generation service from a certified supplier. Therefore, while this Rider is avoidable for customers for the period that the customer takes electric generation service from a certified supplier, those customers will pay the minimum default service charge in the same amount through the application of the Minimum Default Service Rider (MDS).

<b><u>RATE:</u></b>	<b><u>Summer</u></b>	<b><u>Winter</u></b>
RS		
First 500 kWhs, per kWh	9.2418¢	8.3271¢
All excess kWhs, per kWh	10.2418¢	8.3271¢
GS	9.7168¢	8.3271¢
GP	9.3795¢	8.0380¢
GSU	9.1153¢	7.8116¢
GT	9.1067¢	7.8043¢
STL	9.7168¢	8.3271¢
TRF	9.7168¢	8.3271¢
POL	9.7168¢	8.3271¢

Summer and winter periods will be consistent with the Company's Electric Service Regulations, Section VI.I.

**TIME-OF-DAY OPTION:**

For customers with the appropriate qualifying time-of-day metering and who elect to be served under the Time-Of-Day Option, the charge by Rate Schedule will be as shown below, for all kWhs, per kWh:

	<b><u>Summer</u></b>		<b><u>Winter</u></b>	
	<b><u>On-Peak</u></b>	<b><u>Off-Peak</u></b>	<b><u>On-Peak</u></b>	<b><u>Off-Peak</u></b>
RS	13.2342¢	6.5862¢	10.8806¢	6.1273¢
GS	13.2342¢	6.5862¢	10.8806¢	6.1273¢
GP	12.7747¢	6.3576¢	10.5028¢	5.9146¢
GSU	12.4149¢	6.1785¢	10.2070¢	5.7480¢
GT	12.4032¢	6.1727¢	10.1974¢	5.7426¢

On-Peak time shall be 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Off-Peak shall be all other hours.

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2<sup>nd</sup> Revised Page 1 of 1**RIDER DPP**  
**Experimental Dynamic Peak Pricing Rider****AVAILABILITY:**

Available to residential customers selected by the Company in conjunction with the Residential Advanced Metering Infrastructure (AMI) Pilot program throughout the duration of the Company's Electric Security Plan. This Rider is not available to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The Experimental Dynamic Peak Pricing Rider (DPP) shall be applied in lieu of the Generation Service Rider (GEN) during the summer period only. Usage during the winter period shall be charged under Rider GEN.

The DPP Charge shall reflect time-of-day pricing, as shown below:

	<u>On-Peak</u>	<u>Off-Peak</u>
DPP Charge, for all kWhs, per kWh	13.2342¢	6.5862¢

\* With day-ahead notification by the Company, the On-Peak DPP Charge shall change to 23.4791¢ per kWh for up to 12 days during the summer as determined by the Company.

Customers taking service under this Rider shall have the same riders applied to them as apply to customers taking service under Rider GEN.

**SUMMER TIME-OF-DAY PERIODS:**

Summer On-Peak time shall be 11:00 a.m. – 5:00 p.m. EST, Monday through Friday, excluding Independence Day. Summer Off-Peak time shall be all other hours. The summer period will be consistent with the Company's Electric Service Regulations, Section VI.I.

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2<sup>nd</sup> Revised Page 1 of 3

**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

The Company reserves the right to revise such schedule consistent with the Commission's final rules, which may include modification or deletion of all or portions of this schedule.

**APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Rate Schedules. The following charges will apply, by rate schedule, effective for service rendered beginning January 1, 2011, for all kWhs per kWh:

<b><u>RATE:</u></b>	<b><u>DSE1</u></b>	<b><u>DSE2</u></b>
RS	y.yyyy¢	y.yyyy¢
GS	y.yyyy¢	y.yyyy¢
GP	y.yyyy¢	y.yyyy¢
GSU	y.yyyy¢	y.yyyy¢
GT	y.yyyy¢	y.yyyy¢
STL	y.yyyy¢	y.yyyy¢
TRF	y.yyyy¢	y.yyyy¢
POL	y.yyyy¢	y.yyyy¢

**PROVISIONS:**

1. The DSE1 charges set forth in this Rider recover costs incurred by the Company associated with customers taking service under the Economic Load Response Rider (ELR) and Optional Load Response Rider (OLR).
2. The DSE2 charges set forth in this Rider recover costs incurred by the Company associated with the programs set forth in and approved by the PUCO in Case No. 05-1125-EL-ATA et al., and any future costs incurred by the Company for similar programs that may be implemented including but not limited to costs incurred by the Company to secure compliance with the alternative energy resource, energy efficiency and peak demand reduction requirements in Sections 4928.64 and 4928.66, Revised Code through advanced energy resource programs, renewable energy programs, demand-response programs, energy efficiency programs, peak demand reduction programs, and customer-sited programs. The costs initially deferred by the Company and subsequently fully recovered through this Rider will be all program costs, including but not limited to any customer incentives or rebates paid, applicable carrying costs, all reasonable administrative costs to conduct such programs, and lost distribution revenues resulting from the implementation of such programs.

**RIDER UPDATES:**

1. The DSE1 charges set forth in this Rider shall be updated semi-annually. No later than December 1st and June 1st of each year, the Company shall file with the PUCO a request for approval of the these charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st and July 1st of each year.

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The Toledo Edison Company

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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

2. The DSE2 charges set forth in this Rider shall be updated semi-annually. No later than December 1st and June 1st of each year, the Company shall file with the PUCO a request for approval of the these charges which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st and July 1st of each year. The deferred balance at April 30th and at October 31st of each year, utilizing a three year amortization schedule, will be used to calculate the semi-annual charges. This rider shall be in effect until all costs are fully recovered.

**AVOIDABILITY:**

1. The DSE1 charges set forth in this Rider are avoidable only for those customers taking service under Rider ELR and Rider OLR.
2. The DSE2 charges set forth in this Rider are avoidable for Non-Residential customers who (1) are not taking service under either a unique arrangement (special contract) or the Reasonable Arrangements Rider (RAR) and (2) meet the criteria of all of paragraphs a) through e) below.

Each customer applying to the Company to avoid the DSE2 charges must at a minimum meet all of the criteria set forth below and must submit to the Company verifiable information detailing how the criteria are met, and must provide an affidavit from a company official attesting to the accuracy and truthfulness of the of the information provided. Qualification and verification on an annual basis is required, subject to the Failure to Comply section of this rider.

- a) The customer identifies its capital investments and expenses related to customer-sited advanced energy resource programs, alternative energy programs, demand-response programs, energy efficiency programs or peak demand reduction programs.
- b) For consideration for service under this Rider, the customer shall provide sufficient data to illustrate that it has reduced its electricity or energy consumption per unit of production (for manufacturing facilities) or as an overall annual reduction in energy consumption (for all other facilities), compared to historical usage. The historic usage used in this determination shall not change during the period the customer takes service under this Rider. The extent of such reduction shall be a minimum of 0.45% for service in 2009, 1.2% for service in 2010 and 2.25% for service in 2011, 3.45% for service in 2012 and 4.8% for service in 2013.
- c) The customer commits, in writing, its customer-sited capabilities for integration into the Company's portfolio of programs such that the customer-sited capabilities shall assist the Company in satisfying the requirements in Section 4928.64, Section 4928.66, Revised Code, or both Sections.
- d) The customer demonstrates to the satisfaction of the Company that the avoidance of the DSE2 charges shall reasonably encourage the customer to commit its customer-sited capabilities for integration into the Company's portfolio of programs described above.
- e) The customer commits to use its best efforts to cooperate with and assist the Company in conjunction with any reviews conducted by a regulatory authority of the Company's efforts to utilize the customer's customer-sited capabilities to satisfy the requirements in Section 4928.64, Section 4928.66, Revised Code, or both Sections.

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**RIDER DSE**  
**Demand Side Management and Energy Efficiency Rider**

The customer must complete a standard application form in order to be considered for qualification to avoid charges under this Rider. The Company shall provide a standard application form upon request by the customer. Customers applying to avoid the DSE2 charges between January 1, 2009 and December 31, 2009 must successfully demonstrate that they have completed an energy efficiency project on or after January 1, 2006 without financial support from the Company. Customers applying to avoid the DSE2 charges on or after January 1, 2010 must successfully demonstrate that they have completed the energy efficiency project within one year prior from the date of application without financial support from the Company. The burden of proof to successfully demonstrate compliance with the standard application form lies with the customer.

Upon the Company's approval of the customer's completed standard application form, the DSE2 charges shall be avoidable by the customer for a two year period. Customers may reapply for an additional two-year term of cost avoidance within six months of the expiration of the prior two-year period. The customer must complete the standard application form successfully demonstrating that the customer has completed additional energy efficiency measures within the applicable time period.

Customer information provided to demonstrate eligibility under the criteria above shall remain confidential by the Company. Nonetheless, the name and address of customers eligible to avoid the DSE2 charges shall be public information. The Commission Staff shall have access to all customer and electric utility information related to service provided pursuant to the DSE2 charges for periodic and random audits.

**REPORTING REQUIREMENTS:**

Customers served under this Rider must submit an annual report to the Company (Director, Ohio Rates and Regulatory Affairs), no later than April 30th of each year. The format of that report shall be identical to the Standard Application Form such that a determination of the compliance with the eligibility criteria can be determined.

The burden of proof to demonstrate on-going compliance with this Rider lies with the customer.

**CONFIDENTIALITY:**

Customer information provided to demonstrate eligibility under this Rider shall remain confidential by the Company. The name and address of customers eligible for the schedules shall be public information. The Public Utilities Commission of Ohio shall have access to all customer and Company information related to service provided pursuant to this Rider for periodic and random audits.

**FAILURE TO COMPLY:**

If the customer being provided with service pursuant to this Rider fails to comply with any of the criteria for eligibility to avoid charges under this Rider, the Company will provide reasonable notice to the customer that the customer will pay all charges under this Rider. Furthermore, the Company shall charge the customer for the sum of all of the customer's avoided charges realized under this Rider, which the customer shall thus be obligated to pay.

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2<sup>nd</sup> Revised Page 1 of 1**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 January 1, 2011, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

NDU charge

y.yyyy¢

**RIDER UPDATES:**

The charges contained in this Rider shall be updated and reconciled on an annual basis. No later than December 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 of the following year.

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Filed pursuant to Order dated \_\_\_\_\_, in Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

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The Toledo Edison Company

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1<sup>st</sup> Revised Page 1 of 2**RIDER DSI**  
**Delivery Service Improvement Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules RS, GS, GP or GSU. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

The following Delivery Service Improvement Rider (DSI) charges will apply, by Rate Schedule, effective for service rendered beginning April 1, 2010 through March 31, 2011.

RS (all kWhs, per kWh)	x.xxxx¢
GS (per kW of Billing Demand)	\$ x.xxx
GP (per kW of Billing Demand)	\$ x.xxx
GSU (per kVa of Billing Demand)	\$ x.xxx

**RIDER UPDATES:**

By April 1 of each calendar year, commencing in 2010, the DSI charge for each applicable Rate Schedule will be adjusted upward or downward based on the Company's reliability performance from the prior calendar year, as measured by the System Average Interruption Duration Index (SAIDI). The DSI charges shall be calculated as follows:

$$\text{DSI Charge} = \text{BDSIC} + \text{DSI}_{\text{Adjustment}}$$

Where:

$$\text{BDSIC} = \text{Base DSI charges to apply, by Rate Schedule, effective for service rendered beginning January 1, 2009 through December 31, 2013.}$$

	<u>2009-2011</u>	<u>2012-2013</u>
RS (all kWhs, per kWh)	0.2571¢	0.0000¢
GS (per kW of Billing Demand)	\$ 1.103	\$ 0.000
GP (per kW of Billing Demand)	\$ 0.478	\$ 0.000
GSU (per kVa of Billing Demand)	\$ 0.159	\$ 0.000

$$\text{DSI}_{\text{Adjustment}} = \text{Adjustment to the BDSIC based on the prior calendar year's reliability performance, as measured by SAIDI, in accordance with the table below:}$$



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**RIDER DSI**  
**Delivery Service Improvement Rider**

SAIDI Performance	RS ¢ / kWh	GS \$ / kW	GP \$ / kW	GSU \$ / kVa
78 & Below	0.0493	\$0.212	\$0.092	\$0.030
79	0.0460	\$0.198	\$0.086	\$0.028
80	0.0411	\$0.176	\$0.076	\$0.025
81	0.0362	\$0.155	\$0.067	\$0.022
82	0.0329	\$0.141	\$0.061	\$0.020
83	0.0280	\$0.120	\$0.052	\$0.017
84	0.0230	\$0.099	\$0.043	\$0.014
85	0.0197	\$0.085	\$0.037	\$0.012
86	0.0148	\$0.064	\$0.028	\$0.009
87	0.0115	\$0.049	\$0.021	\$0.007
88	0.0082	\$0.035	\$0.015	\$0.005
89	0.0033	\$0.014	\$0.006	\$0.002
90 - 135	0.0000	\$0.000	\$0.000	\$0.000
136	(0.0016)	(\$0.007)	(\$0.003)	(\$0.001)
137	(0.0049)	(\$0.021)	(\$0.009)	(\$0.003)
138	(0.0066)	(\$0.028)	(\$0.012)	(\$0.004)
139	(0.0099)	(\$0.042)	(\$0.018)	(\$0.006)
140	(0.0115)	(\$0.049)	(\$0.021)	(\$0.007)
141	(0.0148)	(\$0.064)	(\$0.028)	(\$0.009)
142	(0.0164)	(\$0.071)	(\$0.031)	(\$0.010)
143	(0.0181)	(\$0.078)	(\$0.034)	(\$0.011)
144	(0.0214)	(\$0.092)	(\$0.040)	(\$0.013)
145	(0.0230)	(\$0.099)	(\$0.043)	(\$0.014)
146	(0.0247)	(\$0.106)	(\$0.046)	(\$0.015)
147	(0.0263)	(\$0.113)	(\$0.049)	(\$0.016)
148	(0.0296)	(\$0.127)	(\$0.055)	(\$0.018)
149	(0.0312)	(\$0.134)	(\$0.058)	(\$0.019)
150	(0.0329)	(\$0.141)	(\$0.061)	(\$0.020)
151	(0.0345)	(\$0.148)	(\$0.064)	(\$0.021)
152	(0.0362)	(\$0.155)	(\$0.067)	(\$0.022)
153	(0.0395)	(\$0.169)	(\$0.073)	(\$0.024)
154	(0.0411)	(\$0.176)	(\$0.076)	(\$0.025)
155	(0.0428)	(\$0.183)	(\$0.080)	(\$0.026)
156	(0.0444)	(\$0.191)	(\$0.083)	(\$0.027)
157	(0.0460)	(\$0.198)	(\$0.086)	(\$0.028)
158	(0.0477)	(\$0.205)	(\$0.089)	(\$0.029)
159 & Above	(0.0493)	(\$0.212)	(\$0.092)	(\$0.030)

**TERMINATION:**

The terms of this Rider automatically terminate on December 31, 2013.

Filed pursuant to Order dated \_\_\_\_\_, In Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2009

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2<sup>nd</sup> Revised Page 1 of 3**RIDER EDR**  
**Economic Development Rider****a. Residential Non-Standard Credit Provision****APPLICABILITY:**

Applicable to residential customers taking service under the Company's Rate Schedule RS to which the Residential Distribution Credit Rider (RDC) applies. This Residential Non-Standard Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following Residential Non-Standard credits are effective for service rendered beginning January 1, 2011, for all kWhs per kWh in excess of 500 kWhs per month which are consumed by the customer during the winter billing periods as defined in the Electric Service Regulations, Section VI.I.:

**Customer Rate Schedule as of December 31, 2008**

Residential Rate "R-02" (Add-On Heat Pump)-Original Sheet No. 11	(y.yyyy)¢
Residential Rate "R-06" (Space Heating and Water Heating)-Original Sheet No. 13	(y.yyyy)¢
Residential Rate "R-06a" (Space Heating and Water Heating)-Original Sheet No. 14	(y.yyyy)¢
Residential Rate "R-04" (Water Heating)-Original Sheet No. 15	(y.yyyy)¢
Residential Rate "R-04a" (Water Heating)-Original Sheet No. 16	(y.yyyy)¢
Residential Rate "R-07" (Space Heating)-Original Sheet No. 17	(y.yyyy)¢
Residential Rate "R-07a" (Space Heating)-Original Sheet No. 18	(y.yyyy)¢
Residential Rate "R-09" (Apartment Rate)-Original Sheet No. 19	(y.yyyy)¢
Residential Rate "R-09a" (Apartment Rate)-Original Sheet No. 20	(y.yyyy)¢

**b. Interruptible Credit Provision****APPLICABILITY:**

Applicable to all customers taking service under contracts containing interruptible provisions as of July 31, 2008 approved by the PUCO and continue to take service under the Company's Rate Schedules GP, GSU, or GT and Generation Service Rider (GEN) in conjunction with the Company's Economic Load Response Program Rider (ELR). This Interruptible Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following interruptible credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2011 by unit of Realizable Curtailable Load, as defined in Rider ELR:

GP (per kW)	\$ (y.yyy)
GSU (per kVa)	\$ (y.yyy)
GT (per kVa)	\$ (y.yyy)

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2<sup>nd</sup> Revised Page 2 of 3**RIDER EDR**  
**Economic Development Rider****c. Street Lighting (STL) and Traffic Lighting (TRF) Credit Provision****APPLICABILITY:**

Applicable to any customer taking service under either the Company's Street Lighting Service (Rate STL) or Traffic Lighting Schedule (Rate TRF). This STL and TRF Credit Provision is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The following STL and TRF credits will apply, by Rate Schedule, effective for service rendered beginning January 1, 2011, for all kWhs, per kWh:

STL	(y.yyyy)¢
TRF	(y.yyyy)¢

**d. General Service - Transmission (Rate GT) Provision****APPLICABILITY:**

Applicable to any customer taking service under the Company's General Service – Transmission (Rate GT). This provision is not avoidable for customers who shop with a certified supplier.

**RATE:**

The following charge will apply, effective for service rendered beginning January 1, 2011:

GT (per kVa)	\$y.yyy
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The following credit will apply, effective for service rendered beginning January 1, 2011:

GT (all kWhs, per kWh)	(y.yyyy)¢
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**ADDITIONAL PROVISIONS:**

1. The charges under section d. of this Rider shall be applied to the greater of (i) the measured monthly on-peak demand, or (ii) 25% of the measured monthly off-peak demand. Monthly on-peak demand is defined as the highest thirty (30) minute integrated kVa between the hours of 6:00 a.m. to 10:00 p.m. EST, Monday through Friday, excluding holidays. Holidays are defined as New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day. Monthly off-peak demand is defined as the highest thirty (30) minute integrated kVa for all other hours.
2. For customers not taking service under Generation Service Rider (GEN) or the Market Rate Provision of the Power Supply Reservation Rider (PSR), the sum of the charges and credits under section d. of this Rider shall not be less than zero.

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2<sup>nd</sup> Revised Page 3 of 3**RIDER EDR**  
**Economic Development Rider****e. Standard Charge Provision****APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Rate Schedules. This Residential Non-Standard Credit Provision is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

The charges under section e. of this Rider recover the difference in revenues resulting from the application of rates in the otherwise applicable Rate Schedule and the credits in sections a. b. and c. of this Rider.

**RATE:**

The following charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2011, for all kWhs per kWh:

GS

y.yyyy¢

GP

y.yyyy¢

**RIDER UPDATES:**

The charges and credits set forth in this Rider shall be updated and reconciled on an annual basis. No later than December 1st of each year, the Company shall file with the PUCO a request for approval of the charges and credits which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st of the following year.

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2<sup>nd</sup> Revised Page 1 of 1**RIDER DRR**  
**Delta Revenue Recovery Rider****APPLICABILITY:**

Applicable to any customer receiving electric service under the Company's Rate Schedules or unique arrangement (special contract) approved on or after January 1, 2009 by the Public Utilities Commission of Ohio. The Delta Revenue Recovery Rider (DRR) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

The DRR charge recovers the difference in revenue ("delta revenue") from the application of rates in the otherwise applicable rate schedule and the result of any economic development schedule, energy efficiency schedule, reasonable arrangement, governmental special contract, or unique arrangement (special contracts) approved by the Public Utilities Commission of Ohio.

**RATE:**

DRR charge

~~2.2222¢~~**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.

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**RIDER FTE**  
**Fuel Transportation Surcharge and Environmental Control Rider**

**APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Generation Service Rider (GEN). The Fuel Transportation Surcharge and Environmental Control Rider (FTE) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The FTE charge per kWh is calculated quarterly and consists of three components related to costs at plants currently owned or controlled by FirstEnergy Solutions, or a subsidiary thereof, (collectively referred to as "FES") in MISO (including Ohio Valley Electric Corp. ("OVEC") arrangements and Fremont when placed in service, but excluding plants located in PJM - Beaver Valley and Seneca). The first component of FTE recovers fuel transportation surcharge costs in excess of \$30 million, \$20 million and \$10 million annually for 2009, 2010 and 2011, respectively. The second component recovers any additional costs, in excess of \$50 million over the term of the Company's Electric Security Plan ("ESP"), of complying with new requirements for renewable resources other than those required by Am. Sub. S.B. 221, new taxes and new environmental laws or new interpretations of existing environmental laws that take effect after January 1, 2008. It shall be assumed that: 100% of the FES generation used in support of the ESP is used to provide service under the ESP; taxes refers to any new tax on FES or the Companies arising out of any generation related item (to be construed in the broader sense); and that costs, refers to those of FES associated with the generation used to support the ESP. The third component is a reconciliation for the over/(under) collection of actual recoverable costs, including applicable interest.

FTE charge

2.2222¢

**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.

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1<sup>st</sup> Revised Page 1 of 2**RIDER CCA**  
**Capacity Cost Adjustment Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Generation Service Rider (GEN). This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**RATE:**

The Capacity Cost Adjustment Rider (CCA) charge for each Rate Schedule shall be calculated as follows:

$$CCA = \left[ \frac{CC - E}{BU} \right] \times \left[ \frac{1}{1 - CAT} \right]$$

Where:

- CC** = the Company's projected costs for capacity purchased to meet the planning reserve requirements for the period May 1 through September 30 of each calendar year of the Company's Electric Security Plan, allocated to each Rate Schedule.
- E** = the Company's over/(under) collection balance of CC-related costs, including applicable interest at April 30 of each year, allocated to each Rate Schedule.
- BU** = Forecasted billing units for each Rate Schedule for the period during which the CCA will be effective.
- CAT** = Commercial Activity Tax Rate

**CCA charges:**

RS (all kWhs, per kWh)	y.yyyy¢
GS* (per kW of Billing Demand)	\$ y.yyy
GP (per kW of Billing Demand)	\$ y.yyy
GSU (per kVa of Billing Demand)	\$ y.yyy
GT (per kVa of Billing Demand)	\$ y.yyy
STL (all kWhs, per kWh)	y.yyyy¢
TRF (all kWhs, per kWh)	y.yyyy¢
POL (all kWhs, per kWh)	y.yyyy¢

- \* Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the CCA charge applicable to Rate Schedule POL.

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**RIDER CCA**  
**Capacity Cost Adjustment Rider****RIDER UPDATES:**

The charges contained in the Rider shall be updated and reconciled on an annual basis. No later than June 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 July 1st of each year.

The PUCO may increase the generation phase-in deferral amounts by the incremental CCA costs (planning reserve capacity costs) in excess of 1.5% of the annual revenue of non-shopping customers. The current CCA reflects recoverable costs that are not transferred to the generation phase-in deferral.

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2<sup>nd</sup> Revised Page 1 of 1**RIDER PUR**  
**PIPP Uncollectible Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The PIPP Uncollectible Rider (PUR) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**PURPOSE:**

This Rider recovers uncollectible expense associated with PIPP customers to the extent such expense is incurred by the Company as a result of modification of State policy on or after July 31, 2008.

**RATE:**

PUR charge

2.7777¢

**RIDER UPDATES:**

The charge contained in the Rider shall be updated and reconciled on an annual basis. No later than December 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 of the following year.

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**RIDER DDC**  
**Deferred Distribution Cost Recovery Rider**

**APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The Deferred Distribution Cost Recovery Rider (DDC) charge will apply, by Rate Schedule, effective for service rendered as described in the following section to recover the actual December 31, 2008 balances related to the post May 31, 2007, ETP Transition Tax, Line Extension and RCP Distribution O&M deferrals, including applicable interest. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

	YEARS <sup>1</sup>	
	2011-2015	2016
RS (all kWhs, per kWh)	0.0704¢	0.0284¢
GS <sup>2</sup> (per kW of Billing Demand)	\$ 0.119	\$ 0.048
GP (per kW of Billing Demand)	\$ 0.052	\$ 0.021
GSU (per kVa of Billing Demand)	\$ 0.017	\$ 0.007
GT (per kVa of Billing Demand)	\$ 0.004	\$ 0.002
STL (all kWhs, per kWh)	0.1746¢	0.0704¢
TRF (all kWhs, per kWh)	0.0191¢	0.0077¢
POL (all kWhs, per kWh)	0.1829¢	0.0738¢

**Note:**

- 1 These rates are recovering the actual December 31, 2008 combined post May 31, 2007 RCP Distribution, ETP Transition Tax and Line Extension deferral balances, and applicable interest. They begin for service rendered January 1, 2011 through December 31, 2015 and are reduced to the 2016 levels beginning with service rendered on and after January 1, 2016. The 2016 rates will remain in effect until the actual December 31, 2008 combined balance is fully recovered, including applicable interest.
- 2 Separately metered outdoor recreation facilities owned by non-profit governmental and educational institutions served under Rate GS will be charged per the DDC charge applicable to Rate Schedule POL.

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Page 1 of 1**RIDER DGC**  
**Deferred Generation Cost Recovery Rider****APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's Rate Schedules. The following Deferred Generation Cost Recovery Rider (DGC) charges will apply, by Rate Schedule, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. This Rider is not avoidable for customers who shop with a certified supplier.

**RATE:**

	<u>Summer</u>	<u>Winter</u>
RS	x.xxxx¢	x.xxxx¢
GS	x.xxxx¢	x.xxxx¢
GP	x.xxxx¢	x.xxxx¢
GSU	x.xxxx¢	x.xxxx¢
GT	x.xxxx¢	x.xxxx¢
STL	x.xxxx¢	x.xxxx¢
TRF	x.xxxx¢	x.xxxx¢
POL	x.xxxx¢	x.xxxx¢

**PROVISIONS:**

1. The amount of this Rider reflects recovery of generation costs deferred from January 2009 through December 2010, plus the associated Commission approved carrying costs on the unrecovered deferred cost balance.
2. Customers that are part of a Governmental Aggregation Group shall be responsible only for the portion of the DGC charge that was proportionate to the benefit that the electric load centers within the jurisdiction of the Governmental Aggregation as a group receive. In such event, the utility will file a proposed method for determining the proportion of the applicable DGC charge.

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**RIDER FCA**  
**Fuel Cost Adjustment Rider****APPLICABILITY:**

Applicable to any customer that takes electric service under the Company's Generation Rider (GEN). The Fuel Cost Adjustment Rider (FCA) charge will apply, for all Rate Schedules, effective for service rendered beginning January 1, 2011, for all kWhs per kWh. This Rider is not applied to customers during the period the customer takes electric generation service from a certified supplier.

**PROVISION:**

The FCA charge per kWh is calculated quarterly and consists of two components. The first component recovers the cost of fuel excluding fuel transportation surcharge, emission allowance, fuel handling, disposal, lime, urea, and ammonia costs at plants currently owned or controlled by FirstEnergy Solutions, or a subsidiary thereof, (collectively referred to as "FES") in MISO (including Ohio Valley Electric Corp. ("OVEC") arrangements and Fremont when placed in service, but excluding plants located in PJM - Beaver Valley and Seneca), in excess of those costs for 2010. It shall be assumed that 100% of the FES generation used in support of the Company's Electric Security Plan ("ESP") is used to provide service under the ESP and that fuel costs, refers to those of FES associated with the generation used to support the ESP. Additionally the charge will include a reconciliation component for the over/(under) collection balance of actual recoverable costs, including applicable interest.

**RATE:**

FCA charge

x.xxxx¢

**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.

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Filed pursuant to Order dated \_\_\_\_\_, in Case No. 08-XXX-EL-SSO, before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2011

# Schedule 4a

The Toledo Edison Company  
Toledo, Ohio

Page 1 of 1

**P.U.C.O. No. 8**



**SCHEDULE OF RATES  
FOR  
ELECTRIC SERVICE**

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Filed pursuant to Order dated January 4, 2006, in Case No. 05-1125-EL-ATA et al., before

The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 6, 2006

(T)

The Toledo Edison Company

Original Sheet No. 1

Toledo, Ohio

P.U.C.O. No. 8

22<sup>nd</sup> Revised Page 1 of 2**TABLE OF CONTENTS**

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

	<u>Sheet Numbers</u>	<u>Revision</u>	
<b>TABLE OF CONTENTS</b>	1	22 <sup>nd</sup> Revised	(T)
<b>DEFINITION OF TERRITORY</b>	3	Original	(T)
<b>REGULATIONS</b>			
Standard Rules and Regulations	4	2 <sup>nd</sup> Revised	(T,D,C)
Emergency Electrical Procedures	4	1 <sup>st</sup> Revised	
<b>RESIDENTIAL SERVICE</b>			
Residential Rate "R-01"	10	6 <sup>th</sup> Revised	(D)
Residential Rate "R-01a"	12	6 <sup>th</sup> Revised	(D)
Residential Rate "R-09" (Apartment Rate)	19	1 <sup>st</sup> Revised	(D)
Residential Rate "R-09a" (Apartment Rate)	20	1 <sup>st</sup> Revised	(D)
Residential Conservation Service Program	21	Original	(D)
<b>GENERAL SERVICE</b>			
Small School Rate "SR-1a"	41	6 <sup>th</sup> Revised	(D)
Large School Rate "SR-2a"	42	7 <sup>th</sup> Revised	(D)
General Service Rate "GS-14"	44	7 <sup>th</sup> Revised	(D)
Small General Service Schedule	45	6 <sup>th</sup> Revised	(D)
Medium General Service Schedule	46	7 <sup>th</sup> Revised	(D)
Partial Service Rate "GS-15"	52	1 <sup>st</sup> Revised	
Outdoor Night Lighting Rate "GS-13"	53	6 <sup>th</sup> Revised	(D)
Outdoor Security Lighting Rate "GS-18"	54	6 <sup>th</sup> Revised	(D)
<b>PRIMARY POWER SERVICE</b>			
Large General Service Rate "PV-45"	61	7 <sup>th</sup> Revised	(D)
Interruptible Power Rate "PV-46"	63	Original	(D)
<b>OTHER SERVICE</b>			
Co-generation and Small Power Producer Rate "CO-1"	70	Original	
Street Lighting Rate "SL-1"	71	8 <sup>th</sup> Revised	(D)
Experimental Market Based Tariff	74	Original	
Interconnection Tariff	76	Original	
Retail Transition Cost Recovery of Non-bypassable Regulatory Transition Charges	77	Original	(D)
<b>MISCELLANEOUS CHARGES</b>	75	1 <sup>st</sup> Revised	(T,I,D,C)

The Toledo Edison Company

Original Sheet No. 1

Toledo, Ohio

P.U.C.O. No. 8

22<sup>nd</sup> Revised Page 2 of 2**TABLE OF CONTENTS**

	<u>Sheet Numbers</u>	<u>Revision</u>	
<b>GRANDFATHERED SERVICE</b>			
Residential Rate "R-02" (Add-On Heat Pump)	11	7 <sup>th</sup> Revised	(D)
Residential Rate "R-06" (Space Heating and Water Heating)	13	7 <sup>th</sup> Revised	(D)
Residential Rate "R-06a" (Space Heating and Water Heating)	14	7 <sup>th</sup> Revised	(D)
Residential Rate "R-04" (Water Heating)	15	3 <sup>rd</sup> Revised	(D)
Residential Rate "R-04a" (Water Heating)	16	3 <sup>rd</sup> Revised	(D)
Residential Rate "R-07" (Space Heating)	17	3 <sup>rd</sup> Revised	(D)
Residential Rate "R-07a" (Space Heating)	18	3 <sup>rd</sup> Revised	(D)
Small General Service Rate "GS-16"	40	3 <sup>rd</sup> Revised	(D)
Large General Service Rate "GS-12"	43	3 <sup>rd</sup> Revised	(D)
General Service Electric Space Conditioning Rate "GS-1"	47	3 <sup>rd</sup> Revised	(D)
Optional Electric Process Heating and Electric Boiler Load Management Rate "GS-3"	48	6 <sup>th</sup> Revised	(D)
General Service Heating Rate "GS-17"	49	7 <sup>th</sup> Revised	(D)
Controlled Water Heating Rate "GS-19"	50	3 <sup>rd</sup> Revised	(D)
Controlled Water Heating Rate "GS-19a"	51	3 <sup>rd</sup> Revised	(D)
Large Power Rate "PV-44"	60	3 <sup>rd</sup> Revised	(D)
<b>RIDERS</b>			
Rider No. 1 Electric Fuel Component Rate	79	Original	
Rider No. 4 Economic Development Rider	80	Original	(D)
Rider No. 4a Economic Development Rider	81	Original	
Rider No. 6 Direct Load Control Experiment	83	Original	(D)
Rider No. 7 Prepaid Demand Option	84	Original	(D)
Rider No. 8 Replacement Electricity	85	Original	(D)
Rider No. 9 Transition Rate Credit Program/ Residential	86	2 <sup>nd</sup> Revised	(D)
Rider No. 11 Universal Service Rider	90	6 <sup>th</sup> Revised	
Rider No. 12 Temporary Rider for EEF	91	1 <sup>st</sup> Revised	
Rider No. 13 State and Local Tax Rider	92	6 <sup>th</sup> Revised	(T)
Rider No. 14 Net Energy Metering	93	1 <sup>st</sup> Revised	
Rider No. 15 State kWh Tax Self-Assessor Credit Rider	94	1 <sup>st</sup> Revised	(D)
Rider No. 16 Residential Transmission and Ancillary Service	95	1 <sup>st</sup> Revised	(D)
Rider No. 17 Commercial Transmission and Ancillary Service	96	1 <sup>st</sup> Revised	(D)
Rider No. 18 Industrial Transmission and Ancillary Service	97	2 <sup>nd</sup> Revised	(D)
Rider No. 19 Regulatory Transition Charge Offset	98	Original	(D)
Rider No. 20 Fuel Recovery Mechanism	99	Original	(D)
Rider No. 21 Shopping Credit Rider	100	Original	(D)
Rider No. 22 Returning Customer Generation Service Rider	101	1 <sup>st</sup> Revised	(D)
Rider No. 23 Shopping Credit Adder	102	1 <sup>st</sup> Revised	(D)



**DEFINITION OF TERRITORY**

**COMPANY'S TERRITORY:**

- (1) The term "Company's Territory" shall be deemed to mean and include the territory served by the Company's distribution system in Defiance, Fulton, Henry, Lucas, Ottawa, Putnam, Sandusky, Seneca, Williams and Wood Counties.

(T)

**RURAL TERRITORY:**

- (2) The term "Rural Territory" shall be deemed to mean and include all of the Company's territory outside of cities and incorporated villages.

(T)

**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS**

(T)

**I. GENERAL PROVISIONS**

- A. Filing:** The Schedule of Rates and the Standard Rules and Regulations for the supply of electric service throughout the territory served by the Company are filed with The Public Utilities Commission of Ohio. Copies are available for public inspection at the Company's business offices. (T)
- B. Revisions:** The Company's Schedule of Rates and the Standard Rules and Regulations as herein contained may be terminated, amended, supplemented or otherwise changed from time to time only in accordance with law and the rules promulgated thereunder by The Public Utilities Commission of Ohio. No agent, representative or employee of the Company has any right to modify or alter any provision of the Company's Schedule of Rates or the Standard Rules and Regulations. (T)
- C. Applicability:** These rules and regulations, together with the provisions of the applicable rate schedule, are a part of every service contract entered into by the Company. (T)

**II. APPLICATIONS AND CONTRACTS**

- A. Service application:** For each class of service requested by a customer, before such service is supplied by the Company, an accepted application from the customer or other form of contract between the Company and the customer will be required. This requirement shall apply to new installations, to installations where service is to be re-established, to a change in the class of service to be provided to the customer, or to a change in the identity of the customer to be served.
- If the customer requests service on the same day on which the application for service is made, and if the Company can fulfill that request, the Company will charge the customer a fee equivalent to the Reconnection Charge as shown in the Company's Sheet No. 75, Miscellaneous Charges to recover the Company's cost for a nonscheduled connection. This fee may be collected at the time of the application or charged with the customer's next monthly billing, at the Company's discretion. (D)
- B. Acceptance of application:** When the application for service is accepted by the Company or service is supplied according to the provisions of the application, the application constitutes a service contract between the Company and the customer for the supply of electric service subject to these rules and regulations. (T)

## ELECTRIC SERVICE STANDARD RULES AND REGULATIONS

- C. Service contract the entire agreement:** The service contract shall constitute the entire agreement between the customer and the Company and no promise, agreement, or representation of any agent, representative or employee of the Company shall be binding upon it unless the same shall be incorporated in the service contract. (T)
- D. Large capacity arrangements:** Existing customers who seek to substantially increase (by at least 1,000 kW) their existing capacity requirements and new customers who seek to purchase substantial (at least 1,000 kW) capacity from the Company shall negotiate agreements with the Company containing equitable arrangements both as to the term of contract and other conditions requiring special consideration, in recognition that serving such increases in capacity may require changes in area facilities or rearrangement of facilities owned by the Company and/or the customer. These arrangements may be subject to the approval of The Public Utilities Commission of Ohio.
- E. Refusal of application:** The Company may refuse to provide electric service for the reasons specified in the provisions of the Ohio Administrative Code. Specifically among these reasons, the Company may refuse to furnish electricity to a customer's premises on account of arrearages due it for electricity furnished to persons formerly receiving services at the same premises as customers of the Company, provided the former customers are continuing to reside at such premises. (T)

### III. CREDITWORTHINESS AND DEPOSITS

- A. Establishment of Creditworthiness:** As prescribed by the Ohio Administrative Code, applicants may be required by the Company to establish creditworthiness, which may include providing a cash deposit, as a condition to furnishing or continuing to furnish service. Interest will be paid on cash deposits as prescribed by the Ohio Administrative Code. (T)
- B. Return of deposit:** Deposits plus accrued interest will be returned to the customer in accordance with the provisions of the Ohio Administrative Code. (T)

### IV. CHARACTER OF SERVICE

- A. Type:** Except as otherwise provided in the Company tariffs, electric service supplied by the Company will be 60-Hz alternating current delivered at the standard voltages available adjacent to the premises where the customer is located. (T)

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**ELECTRIC SERVICE**  
**STANDARD RULES AND REGULATIONS**

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- B. Continuity:** The Company will endeavor, but does not guarantee, to furnish a continuous supply of electric energy and to maintain voltage and frequency within reasonable limits. The Company shall not be liable for damages which the customer may sustain due to variations in service characteristics or phase reversals. The standard secondary voltages are 120/240 volt three wire single phase, 208Y/120 volt four wire three phase and 480Y/277 volt four wire three phase. The Company designs its system so that under normal operating conditions the sustained service voltage is within a range of plus or minus 5% of the normal voltage level for that service. Whenever voltages shall be known to exist outside of such ranges, the Company will take steps to promptly initiate corrective action to restore the sustained voltage level within said ranges.

For primary voltage services, the Company does provide standard three phase distribution, subtransmission, and transmission voltages that are available from existing facilities. The Company designs its system so that under normal operating conditions the sustained service voltage is within a range of plus or minus 10% of the normal voltage level for that service. If the voltage is unsatisfactory for particular customer applications or for special apparatus requiring close regulation, then the customer shall install regulative apparatus at the customer's own expense. (T)

**V. APPLICABILITY OF RATE SCHEDULES (D)**

- A. Individual customer metering:** Service will be supplied under the appropriate rate schedule, to each separate dwelling (single or part of a multiple unit), apartment, farm, commercial or industrial establishment as one customer through one meter or one unified set of meters for each class of service. (D)
- B. Auxiliary service and stand-by service:** The charges contained in the Company's Schedule of Rates, unless otherwise specified, do not apply when the Company's service is used for auxiliary service or stand-by service to any other source of energy. (D)

"Auxiliary service" is that service which supplements another source of supply where arrangements are made so that either source or both sources can be utilized in whole or in part. (D)

"Stand-by service" is that service which can be used for reserve or in case of an emergency breakdown or failure of the regular source of supply. (D)

Separate rate schedules are available for auxiliary service and for stand-by service. (D)

**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS****VI. CHOICE OF RATE SCHEDULES****(T)**

- A. Alternative rate schedules:** Where two or more alternative rate schedules are applicable to the same class of service, the Company, upon request, will assist a customer in determining the most advantageous rate schedule, provided, however, that the customer shall select the rate schedule on which the application or contract shall be based. No refund will be made representing the difference in charges under different rate schedules applicable to the same class of service.

**(T)**

Subject to limitations in the service contract or applicable rate schedule, the customer may change to an alternative applicable rate schedule, except that a customer contracting for a specified capacity served at available primary or transmission voltage shall not be eligible to recontract for service at secondary voltage, unless a secondary voltage circuit of adequate capacity is available adjacent to the premises and the customer complies with all of the provisions of the applicable secondary rate schedule.

**(T)**

- B. Street Lighting rate schedules:** No schedule of rates shall be applicable to energy used for street lighting unless such schedule specifically states that it relates to the supply of energy for street lighting service.

**(D)****VII. BILLING****(T)**

- A. Billing periods:** Bills for electric service will be rendered monthly or at the Company's option at other regular intervals. Bills rendered monthly shall cover a period of approximately 30 days.

**(T)**

- B. Payment:** Payment is due at the time specified in the applicable rate schedule. When the due date for payment falls on Saturday, Sunday or a holiday the due date for payment is extended to the following business day.

**(C)**

- C. Transfer of final bill:** If the Customer fails to pay in full or a portion of any final bill for service rendered by the Company at one location, and if the customer is receiving like service at a second Company location, the Company may transfer balance of the final bill to the service account for such second location. Like service refers to an end use within the broad categories of residential, commercial or industrial service, without regard to whether the customer is receiving generation service from the Company. Such transferred amount shall be designated as a past due amount on the account at such second location and be subject to collection and disconnection action in accordance with Chapter 4901:1-18 of the Ohio Administrative Code, the Company's filed tariffs and its Standard Rules and Regulations, as are applicable to that customer, provided that such transfer of a final bill shall not be used to disconnect service to a residential Customer who is not responsible for such bill.

**(T,D)**

**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS**

This provision shall not be construed to permit disconnection of a residential account for an unpaid final bill at (D) such a second location if the customer initiated another such account at least ninety (90) days prior to termination of service to the account for which the final bill was rendered.

- D. Meter readings not to be combined:** Even if used by the same person, firm or corporation, electricity delivered and metered separately or at different locations will not be combined for bill calculation purposes, except that under the following conditions meter registrations of two or more installations on the same premises may be combined for billing purposes:
- (a) Where the applicable schedule of rates specifically authorizes the combination of meter registrations, or
  - (b) Where the Company elects, for administrative reasons or engineering reasons affecting the supply of its service, to install or maintain at one or more locations on one premises two or more service connections with separate metering equipment for furnishing service at the same or different voltage levels or number of phases.
- E. Uniform monthly payment plan:** The Company has available for residential customers a plan providing for uniform monthly payments for electric service over specified annual periods. (T)
- F. Estimated Bills:** The Company attempts to read meters on a monthly basis but there are occasions when it is impractical or impossible to do so. In such instances the Company will render an estimated bill based upon past use of service and estimated customer load characteristics. Where the customer has a load meter and the actual load reading when obtained is less than the estimated load used in billing, the account will be recalculated using the actual load reading. The recalculated amount will be compared with the amount originally billed and the customer will be billed the lesser of the two amounts. (T)
- G. Dishonored Checks:** The customer shall be charged for the cost incurred by the Company for processing checks that are returned by the bank. That charge shall be the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges on file with The Public Utilities Commission. This charge shall be collected at the time of payment or rendered with the customer's next monthly billing. (T)
- H. Service Restoration Charge:** When the Company makes a field call to the Customer's location to replace fuses or reset circuit breakers owned by the Customer, the Company will assess a fee in the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, then currently on file with the Public Utilities Commission to cover the costs associated with providing this service. This fee will be assessed only when there is more than one request for such service in a calendar year. (D)

**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS****VIII. SERVICE CONNECTIONS AND LINE EXTENSIONS****A. Secondary Voltage Service Connection****(T)**

1. **Overhead Secondary Connection:** Where overhead distribution facilities are available the Company will install a suitable overhead service drop to a point of attachment on the customer's premises as designated by the Company.

2. **Underground Secondary Connections:**

**(T,D)**

**a. Underground Service In New Residential Subdivisions:**

i. Where electric service within new Residential Subdivisions is required by law to be furnished by underground Distribution Facilities or where the filed restrictions of a new Residential Subdivision of five or more units requires Distribution Facilities for the furnishing of electric service to be underground, The Company will furnish such service only pursuant to these rules and regulations and no electric service by overhead Distribution Facilities will be furnished therein.

ii. As used in rules (i) through (v):

- (a) A "Residential Subdivision" shall include a subdivision for single family or multiple family dwellings or apartments.
- (b) "Developer" means the person, corporation, association, partnership or governmental body applying to the Company for installation of underground Distribution Facilities in an entire residential subdivision.
- (c) "Distribution Facilities" means wires and cables (for both primary and secondary voltages), transformers and appurtenances of adequate capacity to provide electric service in the subdivision. This does not include Service Laterals.
- (d) "Service Lateral" means secondary voltage cable that normally extends from a transformer or secondary pedestal to the building.

iii. Since the installation of underground Distribution Facilities is a special service and is more costly than the installation of the usual overhead facilities, before the Company will install underground Distribution Facilities in such a subdivision the Developer must as a condition precedent to such installation:

- (a) Provide, without cost to the Company, easements suitable to the Company for the installation and maintenance of underground Distribution Facilities in such subdivision in reasonable time to meet service requirements. Such easement areas must be cleared of trees, stumps and other obstacles and graded to within 6 inches of final grade by the Developer.

**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS**

- (b) File a written application with the Company requesting the installation of such underground Distribution System and indicating the preferred location as either front lot or rear lot. (D)
- (c) For front lot Distribution Facilities, provide the trench and clean sand backfill. The Developer has the option of installing Company approved conduit for both primary and secondary cables in lieu of clean sand backfill.
- (d) For rear lot Distribution Facilities, provide trench, install Company approved conduit for both primary and secondary cables and backfill.
- (e) For Distribution Facilities, the Company shall reimburse the contractor for reasonable conduit material cost mutually agreed to for conduit supplied by the contractor.
- iv. The ownership of all underground Distribution Facilities installed by the Company shall be in the Company.
- (a) The meter sockets, meter and associated metering equipment furnished and/or installed by the Company are property of the Company and may be removed when the service is terminated for any cause.
- (b) The ownership and installation of the underground service lateral shall be the responsibility of the Company and the contractor/customer shall pay in advance to the Company the difference of such underground service lateral and the installed cost of an overhead service lateral which would have been adequate to provide electric service for such subdivision.
- v. Nothing herein shall affect the right of the Company to continue to maintain and use any overhead line located in such subdivision, which the Company had a right to construct and maintain prior to any such application for underground Distribution Facilities or which the Company has a legal right to construct and use to supply service outside of the limits of such subdivision. After installation of underground lines pursuant to this regulation, temporary overhead laterals may be extended from the underground lines for construction purposes. (D)
- b. Underground Service In New Commercial Subdivisions:**
- Where electric service within new Commercial Subdivisions is required by law to be furnished by underground Distribution Facilities or where the filed restrictions of a Commercial Subdivision of five or more commercial units requires Distribution Facilities for the furnishing of electric service to be underground, or where the Developer of the entire commercial development of five or more units desires such underground service, the Company will furnish such service only pursuant to these rules and regulations and no electric service from overhead Distribution Facilities will be furnished therein.



**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS**

- i. As used in Rules (i) through (v): (D)
- (a) "Commercial Subdivision" shall be a subdivision or development outside of the existing fire district in downtown Toledo, Ohio (presently designated as an underground district where underground service is regularly provided to customers), for buildings for commercial uses as allowed by all commercial classifications of the applicable zoning law or if no zoning law is applicable, as defined in the zoning law for the City of Toledo, Ohio, excepting and excluding buildings intended for occupancy wholly for residential purposes.
  - (b) "Developer" means the person, corporation, association, partnership or governmental body applying to the Company for installation of underground Distribution Facilities in an entire Commercial Subdivision.
  - (c) "Distribution Facilities" means wires and cables (for both primary and secondary voltages), and appurtenances of adequate capacity to provide electric service in the subdivision but excluding transformers and service laterals which extend to the building.
- ii. Since the installation of underground Distribution Facilities is a special service and is more costly than the installation of the usual overhead facilities, before the Company will install underground Distribution Facilities in such a subdivision the Developer must as a condition precedent to such installation:
- (a) Provide, without cost to the Company, easements suitable to the Company for the installation and maintenance of underground Distribution Facilities in such subdivisions in reasonable time to meet service requirements. Such easement areas must be cleared of trees, stumps and other obstacles and graded to within 6 inches of final grade by the Developer.
  - (b) File a written application with the Company requesting the installation of such underground Distribution System and pay in advance to the Company the difference as estimated by the Company between the installed cost of such underground Distribution System and the installed cost of an overhead Distribution System which would have been adequate to provide electric service for such subdivision.

## ELECTRIC SERVICE

### STANDARD RULES AND REGULATIONS

It is not practical to ascertain in advance the number of laterals or the nature of the electric service requirements of each commercial customer, therefore, at the time a customer in such a Commercial Subdivision applies for service a determination of the nature of service desired will be made and the customer shall pay to the Company at the time of applying for such service the estimated difference between the cost of installing underground service laterals from the main underground lines to the customer's building and any necessary transformers and appurtenances and the cost of installing comparable overhead service. (D)

iii. The ownership of all underground Distribution Facilities installed by the Company shall be in the Company.

iv. Nothing herein shall affect the right of the Company to continue to maintain and use any overhead line located in such subdivision, which the Company had a right to construct and maintain prior to any such application for underground Distribution Facilities or which the Company has a legal right to construct and use to supply service outside of the limits of such subdivision. After installation of underground lines pursuant to this regulation, temporary overhead laterals may be extended from the underground lines for construction purposes.

3. **Change in Service Connections:** Should any change in the Company service connection facilities be necessary due to the erection of, remodeling of or change in any structure on the premises of the customer, or due to any ordinance or any other cause beyond the Company's control, the entire cost of the change in the service connection facilities shall be borne by the customer. (T)

**Temporary Facilities:** Temporary service is any separate installation that the Company does not expect to be permanent or regarding which a substantial risk exists that the Company's facilities will be used and useful for a period substantially shorter than their normal expected life, or in which the customer or consumer has no substantial permanent investment. When electric service is required temporarily for any purpose, the applicant shall deposit with the Company the total estimated cost of construction, plus the total estimated cost of removal, minus the estimated salvage value of all equipment and materials. The amount of the deposit shall be adjusted by a refund or an additional payment when the cost of construction and removal, less the salvage value is determined. No interest will be paid on deposits covering the cost of constructing facilities for temporary electric service. (T)

## ELECTRIC SERVICE STANDARD RULES AND REGULATIONS

### B. LINE EXTENSIONS

#### 1. Definitions:

General Service Installation - Any line extension requested by a commercial or industrial customer, builder, or developer, or any other line extension that is not a Residential Installation. Customers in a development may require their own General Service Installation in order to be connected to the Company's distribution system. (T,C)

Line Extension - the provision of such facilities (poles, fixtures, wires and appurtenances) as are necessary for delivering electrical energy to one or more customers located such that they cannot be adequately supplied from a secondary system of the Company's existing distribution system.

Multi-Family Installation - Any line extension to a new residential dwelling that will have two or more dwelling units, where each unit has a separate account for electric service with the Company.

Non-Standard Single Family Installation - Any line extension to a new home (or home site) where the service connection requested is no more than 200 amp/single phase service, where the Company's cost to build the line extension is \$5,000 or greater, and where no premium service is requested. A home with a Non-Standard Single Family Installation will have one account for electric service with the Company.

Residential Installation - A Standard Single Family Installation, a Non-Standard Single Family Installation, or a Multi-Family Installation.

Standard Single Family Installation - Any line extension to a new home (or home site) where the service requested is no more than 200 amp/single phase service, where the Company's cost to build the line extension is less than \$5,000, and where no premium service has been requested. A home with a Standard Single Family Installation will have one account for electric service with the Company.

#### 2. Terms and Conditions:

##### a. Residential Installations:

- i. A customer, developer, or builder requesting a Standard Single Family Installation shall make an up-front payment to the Company of \$300 per lot that the line extension is to serve. Through January 1, 2008, any customer taking electric service at a home that has had a Standard Single Family Installation for which such an up-front payment has been made must pay the Company a monthly amount of \$8. (T,D)

**ELECTRIC SERVICE  
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The \$300 up-front payment by a customer, developer, or builder shall be reduced to \$100 per lot if the home to be built has geothermal heating and cooling equipment.

- ii. A customer, developer, or builder requesting a Non-Standard Single Family Installation shall make an up-front payment to the Company of \$300 per lot that the line extension is to serve. (T,D,C)  
Through January 1, 2008, any customer taking electric service at a home that has had a Non-Standard Single Family Installation for which such an up-front payment has been made must pay the Company a monthly adder equal to 2% of the line extension costs in excess of \$5,000, and additionally pay the Company a monthly amount of \$8.

- iii. A customer, developer, or builder requesting a Multi-Family Installation shall make an up-front payment to the Company of \$100 per unit that the line extension is to serve. Through January 1, 2008, any customer taking electric service at a dwelling that has had a Multi-Family Installation for which such an up-front payment has been made shall pay the Company a monthly amount of \$4. (D)

**b. General Service Installations:**

i. Payments:

A customer, developer, or builder requesting a General Service Installation shall make an up-front payment to the Company equal to 40% of the Company's cost of the line extension, plus any amount that the Company is authorized to collect from the developer or builder under the Credit Back provisions below. The customer, developer, or builder shall not be required to pay a tax gross up on the 40% payment. Through January 1, 2008, any customer taking electric service at a facility that has had a General Service Installation for which such up-front payment has been made shall pay the Company a monthly amount equal to one-half percent (0.5%) of that portion of the Company's cost of the line extension that has been allocated to the customer within the overall development. The line extension costs shall be allocated to the individual customers within a development based on the acreage of the parcel occupied by the customer as a percentage of the total acreage of all parcels to be occupied by customers in the development. The monthly payments for each customer shall begin with the first bill rendered after the customer's meter begins to register electric usage. (D)

- ii. If the requested General Service Installation consists of multiple segments (for example, a main trunk within a development and the lines connecting each customer to the trunk), the charges in paragraph i. above shall apply separately to each segment.

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### iii. Credit Back:

Credit Back is the process whereby the developer of a commercial or industrial development that benefits from a previous General Service Installation on adjacent property can be required to reimburse the initial developer for a portion of the initial developer's 40% up-front payment to the Company. Where the notice set forth below is provided, the Company is authorized to collect an amount, as determined below, from the subsequent developer and, upon collection, remit that amount to the original developer, provided that the application for electric service to the subsequent development is made within 48 months of the date on which payment was made to the Company by the initial developer. The Credit Back shall not apply to line extensions paid for by an initial developer where construction of such line extension begins after the effective date of (C) rates set in the Company's next general distribution rate case. The initial developer is entitled to two Credit Back reimbursements, but the Company will consider requests for additional reimbursement from the subsequent developer where the initial developer can demonstrate to the Company that the amount of reimbursement would exceed \$1,000.

In order to trigger the Credit Back process, the initial developer must give notice to the Company and to the subsequent developer of its intent to claim under this provision, no later than 30 days after the start of construction on the subsequent development. The notice to the subsequent developer shall state that a credit may be due the initial developer and may increase the up-front line extension cost for the subsequent developer. In the absence of such notice by the initial developer to either the Company or the subsequent developer, the Company shall have no obligation to implement the Credit Back process.

Initial developers may submit to the Company a Request for Notification of Potential Reimbursement ("RNPR"), which would identify a line extension for which the initial developer has made an up-front payment and identify any adjacent parcels on which future line extensions may be constructed. The Company will use its best efforts to notify the initial developer if a subsequent development on a parcel identified in an RNPR will use the line extension identified in the RNPR, so that the initial developer may make the notification described above. The Company shall not be subject to liability or penalty for errors in the maintenance or review of RNPRs. The Company will provide a standard form of the RNPR at the time it gives a developer a firm estimate for its line extension.

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The amount collected from the subsequent developer and paid to the initial developer shall be a percentage of the initial developer's 40% up-front payment, based on the ratio of the acreage of the initial developer's dedicated lots to the total acreage of the dedicated lots in the initial and subsequent developments. In no case shall the initial developer receive reimbursements that total more than the amount of its up-front 40% payment minus its pro rata share of the 40% payment, based on the ratio of the total acreage of the initial developer's dedicated lots to the total acreage of the dedicated lots in the initial and subsequent developments.

**c. Premium Service:**

- i. For any residential project, where a customer, builder, or developer requests a line extension involving a premium service (the "Premium Installation"), the customer, builder, or developer shall make an up-front payment to FirstEnergy equal to the sum of 1) FirstEnergy's cost to provide the Premium Installation minus FirstEnergy's cost to install a line extension for 200 amp/single phase service for the project, and 2) the up-front payment that would have been due under subsection B.2.a.i, ii, or iii, whichever would have been applicable had the line extension not involved a premium service. In addition, the monthly payments that would have been due under subsection B.2.a.i, ii, or iii, whichever would have been applicable had the line extension not involved a premium service, shall be collected from the customer. (C)
- ii. For any commercial or industrial project, where a customer, builder, or developer requests a line extension involving a premium service (the "Premium Installation"), the customer, builder, or developer shall make an up-front payment to FirstEnergy equal to the sum of 1) the cost of the Premium Installation minus FirstEnergy's least cost to install, in accordance with good utility practice, a standard line extension to the project, and 2) the up-front payment that would have been due under subsection B.2.b.i had the line extension not involved a premium service. In addition, the monthly payments from customers that would have been due under subsection B.2.b.i had the line extension not involved a premium service shall be collected from the customer. (T)
- iii. Premium service includes, but is not limited to, customer-requested oversizing of facilities and underground construction. (T,D,C)

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- iv. All developer-, builder-, or customer-requested rear lot line construction is a premium service.

Where rear lot line construction has been requested, the charges for construction shall include the incremental cost differential between rear lot line construction and standard lot construction including any additional conduits and conductors for street lighting as an up-front payment by the builder, developer, or customer. The builder, developer, or customer shall also pay as an up-front charge, in addition to the amounts described above in this paragraph and in paragraphs 2.c.i and 2.c.ii as applicable, the differential cost between standard lot maintenance and rear lot maintenance, including maintenance for any additional conduits and conductors for street lighting. The maintenance cost due shall be calculated based on the net present value of the estimated cost of future maintenance for rear lot line extensions after subtracting the estimated cost of future maintenance for standard lot line extensions. (D)

3. **Line extensions on private property:** Customers that require line extensions to be constructed on their private property shall in all cases provide, without cost to the Company, land clearance, trenching and backfilling (including excavation for and installation of vaults), and an easement for right-of-way in a form acceptable to the Company before construction is started. The expectation that property will be dedicated to the public use at the conclusion of construction shall not preclude such property from being deemed the customer's private property for purposes of this subsection 3. All line extensions shall be the property of and shall be operated and maintained by the Company. The Company shall have the right to use such line extension in furnishing service to any applicant located adjacent to such line extension and the further right to construct other extensions from the distribution facilities so constructed. Except as provided herein, no customer or third party installation of line extension facilities will be permitted on private property or public right-of-way. (T)
4. **Relocation for Residential, Commercial or Industrial Customer:** A change in location of an overhead or underground service for the customer's convenience shall be made at the Customer's expense.
5. **Relocation for Highway, Street or Public Works Project:** A change in location of an overhead or underground service to provide space necessary for highway, street, or public works projects shall be made in accordance with the contractual agreement with the government entity involved.
6. **Other Items:**
- a. The Company shall not be required to begin any construction on any line extension until all required applications and up-front payments have been made by the customer, developer, or builder, as applicable.

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- b. Line extension cost estimates should not include costs normally incurred by the utility to maintain, protect, or upgrade its distribution system. Nor should system improvements required for the general distribution system that serves multiple customers, which are driven by the customer's load addition, be factored into the line extension calculations. (T)

**IX. USE OF SERVICE**

- A. **Increased loads:** The customer shall notify the Company of any significant additions or modifications to the customer's installation that will affect the customer's load characteristics so that the Company may provide facilities ample to maintain adequate service. (T)
- B. **Resale:**
1. Electric service is provided for the sole use of the Customer, who shall not sell any of such service to any other person, or permit any other person to use the same, without the written consent of the Company.
  2. The above provision does not apply to service provided to a landlord for resale or redistribution to tenants where such resale or redistribution takes place only upon property owned by the landlord and where the landlord is not otherwise operating as a public utility.
- C. **Parallel operation:** The Company may agree to furnish service in parallel with a customer's generating facilities if the customer has adequate protective and regulating equipment and has sufficient trained personnel to perform the necessary operations, and further, at the Company's option, if the customer provides direct telephone connection with the offices of the Company's load dispatcher. The Company will not furnish service in parallel with a customer's generating facilities when, in the opinion of the Company, such parallel operation may create a hazard or disturb, impair or interfere with the Company's service to other customers. (T)
- D. **Low power factor:** The Company shall not be obligated to furnish service for electrical equipment having a power factor lower than that of presently available good-quality, high power factor equipment. If power factor corrective equipment is necessary, it, together with required switching equipment, shall be provided and maintained by the customer at his expense. (T,C)
- E. **Unbalanced loads:** The customer shall not use three phase electric service in such a manner as to impose an unreasonable unbalance between phases.

**Interference:** The Company reserves the right to discontinue service to any customer if the service is used in any manner so as to disturb or impair the operation of the Company's system or to interfere with the service to other customers. When such interference does occur due to the use of apparatus installed upon a customer's premises, such customer must provide necessary equipment as may be required to alleviate such conditions or the Company shall have the right to discontinue its service. (T)



**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS****X. METERS, TRANSFORMERS AND SPECIAL FACILITIES**

- A. Installation:** The Company will furnish and maintain one meter or one unified set of meters and metering equipment capable of producing data necessary to bill the customer under Company tariffs. Service will normally be metered at the Company's supply voltage. The customer shall provide, free of expense to the Company and close to the point of service entrance, suitable space for the installation of meters, transformers and other equipment. Meters, transformers and other equipment shall be placed at locations in accordance with Company standards. In cases where service is metered at primary voltage, transformers, when furnished by the Company, shall be located adjacent to the terminus of the Company's supply facilities. Additional or special transformers required by the customer for his convenience shall be furnished and maintained by the customer at his expense. Any metering equipment required by the customer to accommodate requirements of a Certified Supplier will be installed owned and maintained by the Company and paid for by the customer. (T)
- When a transformer vault is necessary, said vault shall be furnished and maintained by the customer at his expense in accordance with the Company's standards.
- B. Equipment ownership:** Unless otherwise agreed between the Company and the customer, all equipment furnished by the Company shall remain its exclusive property and the Company shall have the right to remove the same after termination of service for any reason whatsoever.
- C. Meter testing:** The Company tests its meters at intervals for mutual protection of the customer and the Company. In addition, the Company will test any meter whenever there is reasonable cause to believe that it may be inaccurate. Meters registering energy within two percent (2%) fast or slow shall be considered correct. Thermal or integrating type meters registering loads within four percent (4%) high or low shall be considered correct. (T,C)
- In addition, the Company will test a meter at the request of the customer. If the accuracy of the meter is found to be within Company tolerances, the Company may charge the customer a meter test fee as provided in the Company's Sheet No. 75, Miscellaneous Charges, except that the first test at the customer's request within any twelve month period shall be free of charge.
- D. Meter failure:** Whenever a meter fails to register the correct amount of energy the customer shall pay, for the service furnished, an estimated amount based either upon the results of a test, or upon the use during a similar period, or upon both of these methods. (T)

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The Company's policy on backbilling for residential customers shall comply with the orders of the Public Utilities Commission and Section 4933.28 of the Ohio Revised Code. The Company's policy on backbilling for non-residential customers shall comply with the orders of the Public Utilities Commission and Section 4901:1-10-23 of the Ohio Administrative Code.

- E. Customer responsibility:** The customer shall permit only authorized agents of the Company, or persons otherwise lawfully authorized, to inspect, test or remove Company equipment located on the customer's premises. If this equipment is damaged or destroyed due to the negligence of the customer, the cost of repairs or replacement shall be paid by the customer. (T)
- F. Special facilities:** Any special services, facilities, or instrumentalities which may be rendered or furnished by the Company for a customer at his request or at the direction of any governmental authority, and not provided for in the Company's rate schedules and not ordinarily necessary or directly involved in the furnishing of electric service, shall be paid for by the customer for whom such services, facilities, or instrumentalities are furnished, and such costs shall be in addition to the charges for electric service provided for in the applicable rate schedule. Subject to the approval of the Company, such special services, facilities, or instrumentalities may be supplied and maintained by the customer at his expense. (T,C)
- G. Access to premises:** The Company's authorized agents shall have access to the customer's premises at all reasonable hours for the purpose of reading, inspecting, testing, repairing, replacing, installing, analyzing or removing its meters or other property and for the purpose of inspecting the customer's electrical installation. In the event of an emergency, the Company's authorized agents shall have access at any time. (T)

## XI. CUSTOMER'S WIRING, EQUIPMENT AND SPECIAL SERVICES

- A. Installation:** The customer shall supply all wiring on the customer's side of the point of attachment as designated by the Company. All of the customer's wiring and electrical equipment should be installed so as to provide not only for immediate needs but for reasonable future requirements and shall be installed and maintained by the customer to at least meet the provisions of the National Electrical Code, the regulations of the governmental authorities having jurisdiction and the reasonable requirements of the Company. As required by the Ohio Administrative Code, all new installations shall be inspected and approved by the local inspection authority or, where there is no local inspection authority, by a licensed electrician, before the Company connects its service. Changes in wiring on the customer's premises shall also be inspected and approved by the local inspection authority or, where there is no local inspection authority, by a licensed electrician. (T)

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- B. Company responsibility:** The Company shall not be liable for any loss, cost, damage or expense that the customer may sustain by reason of damage to or destruction of any property, including the loss of use thereof arising out of, or in any manner connected with interruptions in service, variations in service characteristics, high or low voltage, phase failure, phase reversal, the use of electrical appliances or the presence of the Company's property on the customer's premises whether such damages are caused by or involve any fault, failure or negligence of the Company or otherwise except such damages that are caused by or due to the willful and wanton misconduct of the Company. The Company shall not be liable for damage to any customer or to third persons resulting from the use of the service on the customer's premises or from the presence of the Company's appliances or equipment on the customer's premises. (T)

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

Any customer desiring protection against any or all of the foregoing shall furnish, at the customer's expense, any equipment desired by the customer for such purpose. Interruptions in service shall not relieve the customer from any charges provided in the rate schedule.

- C. Special Customer Services:** The Company may furnish customers Special Customer Services as identified in this section. No such Special Customer Service shall be provided except where Company has informed the customer that such Service is available from and may be obtained from other suppliers. A customer's decision to receive or not receive special customer services from the Company will not influence the delivery of competitive or non-competitive retail electric service to that customer by the Company. Such Special Customer Services shall be provided at a rate negotiated with the customer, but in no case at less than the Company's fully allocated cost. Such Special Customer Services shall only be provided when their provision does not unduly interfere with the Company's ability to supply electric service under the Schedule of Rates and Standard Rules and Regulations. (T)

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Such Special Customer Services include: design and construction of customer substations; resolving power quality problems on customer equipment; providing training programs for construction, operation and maintenance of electrical facilities; performing customer equipment maintenance, repair or installation; providing service entrance cable repair; providing restorative temporary underground service; providing upgrades or increases to an existing service connection at customer request; performing outage or voltage problem assessment; disconnecting a customer owned transformer at customer request; loosening and refastening customer owned equipment; determining the location of underground cables on customer premises; disconnecting or reconnecting an underground pedestal at customer request; covering up lines for protection at customer request; making a generator available to customer during construction to avoid outage; providing pole-hold for customer to perform some activity; opening a transformer at customer request for customer to install an underground elbow; providing a "service saver" device to provide temporary service during an outage; resetting a customer-owned reclosure device; providing phase rotation of customer equipment at customer request; conducting an evaluation at customer request to ensure that customer equipment meets standards; or upgrading the customer to three phase service.

### **XII. COLLECTION OF PAST DUE BILLS AND DISCONNECTION OF SERVICE**

- A. Procedures:** The Company procedures for collection of past due bills and disconnection of service to residential customers will be as specified in the Ohio Administrative Code, except as permitted by the Stipulation and Recommendation in Case No. 02-1944-EL-CSS. (T)
- The Company procedures for disconnecting service to nonresidential customers will be as specified in the Ohio Administrative Code except as permitted by the Stipulation and Recommendation in Case No. 02-1944-EL-CSS. (D)
- B. Disconnection:** Employees or authorized agents of the Company who actually perform the disconnection of service at the meter shall be authorized to accept payment in lieu of disconnection. In the event that the Company employee or representative is unable to gain access or is denied access to the meter and it becomes necessary to order service wires disconnected at the pole, the employee or representative disconnecting such service wires will not be authorized to accept payment in lieu of disconnection. (T)

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If payment is made to a Company employee or representative whose original purpose was to disconnect the service, a charge in the amount provided for in the Company's current Sheet No. 75, Miscellaneous Charges, on file with the Public Utilities Commission, shall be collected from the customer or assessed on the customer's next billing. (D)

- C. **Reconnection:** When service has been discontinued pursuant to any of the foregoing rules and regulations, the customer shall pay a charge for reconnection in the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, on file with the PUCO. (T)

If service is discontinued and the customer wishes to guarantee the reinstatement of service the same day on which payment is rendered, the following conditions must be met:

- a. The customer must make payment for the service that was disconnected of all fees and charges associated with reconnection as described above in the Company's business office, or provide proof of payment, pay a charge for reconnection in the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, on file with the PUCO and notify the Company no later than 12:30 p.m. that reinstatement of service is requested the same day; and (D)
- b. The customer must agree to pay the additional Company incurred cost for reinstatement of service, if such reinstatement occurs after normal utility business hours. That charge shall be the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, on file with the Public Utilities Commission. This charge shall be collected at the time of payment or rendered with the customer's next monthly billing. (D)

When service has been discontinued pursuant to any of the foregoing rules and regulations, before service is re-established the customer shall pay: (1) all past due amounts due the Company, (2) a security deposit if required and (3) a charge for reconnection in the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, on file with the PUCO. (D)

If service is discontinued and the customer wishes to guarantee the reinstatement of service the same day on which payment is rendered, the following conditions must be met:

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- a. The customer must make payment of all fees and charges associated with reconnection as described above in the Company's business office, or provide proof of payment, and notify the Company no later than 12:30 p.m. that reinstatement of service is requested the same day; and (D)
- b. The customer must agree to pay the additional Company incurred cost for reinstatement of service, if such reinstatement occurs after normal utility business hours. That charge shall be the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, on file with the Public Utilities Commission. This charge shall be collected at the time of payment or rendered with the customer's next monthly billing. (D)
- D. **Fraudulent Practice, Tampering, And Theft Of Service:** In the event of fraudulent practice, tampering, or theft of service by the customer, consumer or other person, the Company will comply with the provisions of Chapter 4901:1-10-20 of the Ohio Administrative Code entitled, "Fraudulent Practice, Tampering And Theft Of Service." In these instances, the Company will assess a charge in the amount provided for in the Company's Sheet No. 75, Miscellaneous Charges, on file with the Public Utilities Commission. (T)

**XIII. CHANGING ELECTRIC SUPPLIERS**

Certified Supplier shall mean all of the entities set forth in R.C. 4928.08(A) and (B) which have received certification from the Public Utilities Commission of Ohio under R.C. 4928.08 and have otherwise complied with the requirements set forth in the Company's Supplier Tariff. The Company shall change the customer's Certified supplier only upon receipt of notice instructing such change with respect to the individual customer from a Certified Supplier. (T)

Such notice to the Company will be as provided in the Supplier Tariff and customer instructions that the Certified Supplier is designated to provide services for a minimum time period of one month.

The Company shall develop, update, and maintain a list of Certified Suppliers that offer electric service within the service territory. The Company shall provide such lists to: (T,C)

1. All of its customers prior to initiation of competitive retail electric service and quarterly for the remainder of the market development period;
2. All applicants for new service and customers returning to standard-offer service; and,
3. Any customer upon request.

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The timing of the change of a customer to a different Certified Supplier shall occur only at the end of a customer's billing month, as determined by the occurrence of a reading of the customer's meter. (T)

A customer may have only one Certified Supplier firm power supplier for any billing month. A customer may not split his non-interruptible generation supply between two Certified Suppliers or between the Company's standard offer supply service and service by a Certified Supplier during a billing month. Further, if one service account is supplied service under more than one rate schedule or rider, these prohibitions apply to all service supplied to the customer during any billing month. (T)

Except in the event of the default of the customer's Certified Supplier, the Company shall not be obligated to honor a customer request to process a notice of change of the customer's selected Certified Supplier more frequently than once every month. For purposes of these Standard Rules and Regulations, default by a Certified Supplier shall mean a failure to deliver services as defined in Revised Code Section 4928.14(C)(1) through (4). (T)

**XIV. RETURN TO STANDARD OFFER SUPPLY**

- A. If a customer that has been receiving service from a Certified Supplier subsequently seeks to have the Company resume providing generation service, the Company will provide service at standard offer rates provided that sufficient notice of such return has been provided to the Company.
- B. This provision applies to Residential and Small Commercial customers. This provision also applies to Large Commercial and Industrial customers during the Market Development Period. Customers taking generation service from the Company during the period from May 16 through September 15, must remain a Full Service customer of the Company through April 15 of the following year before they may elect to switch to a Certified Supplier, provided that:
1. Customers may switch to a Certified Supplier at any time if they have not previously switched.
  2. Following the stay-out period through April 15, customers may switch to a Certified Supplier but must exercise the right to switch by May 15 of that same year.
  3. During the first year of the Market Development Period Non-aggregated residential customers and small commercial customers will be permitted to return to standard offer service without being subject to a minimum stay of receiving Full Service from the Company. (A Full Service customer is one that receives all retail electric services from the Company.)
  4. Residential and Small Commercial Customers can elect to take service on the Generation Rate Adjustment Rider without application of the minimum stay requirement This Rider, not yet in effect, will be filed in accordance with Commission Rules prior to March 15, 2001.

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5. By March 15, 2002, and again by April 15, 2002, and thereafter before each March 15 and April 15 during the Market Development Period, the Company will provide notice to Residential customers informing them of their rights to choose another supplier by May 15 and the consequences of not choosing another supplier and staying on their standard service offer.
- C. After the Market Development Period, Large Commercial and Industrial customers seeking to return to Company generation service must by written contract agree to remain a Full Service customer of the Company for such service for a period of not less than 12 consecutive months, unless the rate schedule under which that customer will be served requires a longer service period, which longer service period would then apply. A Full Service customer is one that receives all retail electric Services from the Company.
- D. For all customers, return to Company generation service may only occur on regularly scheduled meter reading dates, unless otherwise agreed by the Company. In the event of default of a Certified Supplier, this provision shall not apply.
- E. The notice period for return to Company generation service at standard offer rates is dependent upon size of the customer's load, as follows:
1. For residential customers served individually, and not through aggregators, municipal aggregators, power marketers or power brokers, there shall be no notice requirement for return to Company service.
  2. For customers not qualifying under subsection 1., that have either (i) billing demands totaling not more than 1,000 kW in the any of the twelve billing months prior to notice, or (ii) monthly kilowatt-hour consumption of no more than 250,000 kilowatt-hours in any of the twelve billing months prior to notice, if the customer seeks to return to Company generation service the customer or the customer's aggregator, municipal aggregator, power marketer or power broker must provide at least one month's advance written notice to the Company of the customer's intent to return. Such notice shall constitute the customer's agreement to remain a Full Service customer as specified in Section XIV. B. above.
  3. For those customers not qualifying under subsection 1. or 2., that have either (i) billing demands totaling not more than 10,000 kW in any of the twelve billing months prior to notice, or (ii) monthly kilowatt-hour consumption of no more than 2,500,000 kilowatt-hours in any of the twelve billing months prior to notice, the customer shall provide at least three months advance written notification of the customer's intent to return. Such notice shall constitute the customer's agreement to remain a Full Service customer as specified in Section XIV. B. above.



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4. For those customers not qualifying under subsections 1., 2. or 3., the notice period shall be six months. Such notice shall constitute the customer's agreement to remain a Full Service customer as specified in Section XIV. B. above.

5. A customer may not return to Company interruptible generation service without agreement of the Company.

Such notice period shall begin on a customer's next scheduled meter reading date following the delivery to the Company of such notice. If such notice has not been timely provided the standard offer shall require that the Company shall provide such generation service at the higher of (i) applicable rate schedule rates or (ii) hourly spot market prices.

- F. Customers returning to Company generation service as a result of either Certified Supplier Non-Compliance or default on the part of the customer's Certified Supplier are not subject to the notice provisions of Subsection D. of this Section XIV. Such customers are eligible for standard offer service after reasonable notice of the Certified Supplier's Non-Compliance or default per Revised Code Section 4928.14(C) or 4928.35(D). The Certified Supplier shall be liable to pay the Company any positive difference between the hourly spot market price for electricity and the Generation component of the Company's rates applicable to usage by such customers for a period beginning with the date of such Non-Compliance or default and with a duration equal to the applicable notice periods identified in sections E.2., E.3., and E.4. The Company may draw on the Certified Supplier's available financial instruments to fulfill such obligation. Any generation service rendered to such customers prior to a Commission determination of a Certified Supplier's failure to provide service under Revised Code Section 4928.14(C) shall be provided at hourly spot market prices as specified by the Company. Customers returning to Company generation service under this section will have thirty (30) calendar days to select another Certified Supplier. If a new Certified Supplier is not chosen within thirty (30) calendar days, , Section XIV Return to Standard Offer Supply, Paragraph B and C will apply to such customers.

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- G.** Customers returning to Company generation service as a result of actions of a Certified Supplier, other than Certified Supplier Non-Compliance or the default of the Certified Supplier, shall return under the provisions of Subsection E of this Section XIV. In that event, the Certified Supplier shall be obligated to pay the Company any positive difference between the hourly spot market price for electricity and the Generation component of the Company's rates applicable to usage by such customers for a period beginning with such return and with a duration equal to the applicable notice periods identified in sections E.2., E.3. and E.4. Customers returning to company generation service under this section must remain a customer of Company generation service for twelve months, unless the rate schedule under which that customer is furnished service requires a longer service period, which longer service period would then apply
- H.** The Company may, at its sole discretion, waive any part of the notice period provided for return to Company generation service. Such waiver would be based upon the Company's expectation of the adequacy of the Company's generation reserve, the availability of supply from other resources, and the cost to supply such customers from either its resources or purchased resources.

**XV. CERTIFIED SUPPLIER BILLING AND PAYMENT**

- A. Billing:** The customer's Certified Supplier will notify the Company whether the Certified Supplier will bill the customer directly for generation services provided (Two Bill Option), or whether the Company should bill the customer for service provided by the Certified Supplier and remit such billing amount to the Certified Supplier (One Bill Option). (T)
- If the One Bill Option is selected, the Company will provide the functions of collection and remittance of funds only as a conduit of those funds from the customer to the Certified Supplier. The Company will not be responsible for any default or failure to provide service or failure to pay for service as a consequence of its performance of this role. (T)
- B. Payments To The Company:** Payments to the Company will be applied to the customer's account in accordance with the Ohio Administrative Code, except as permitted by the Stipulation and Recommendation in Case No. 02-1944-EL-CSS. (T)

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- C. Disputes:** If the One Bill Option is selected, the Company will accept and rely on the representation of the Certified Supplier as to the rates supplied to the Company by the Certified Supplier. The Company will have no responsibility to verify the appropriateness of such amounts, or to resolve any disputes or disagreements over the amount, timing or any other aspect of the billing or payment of charges, other than to confirm amounts billed to the customer, amounts received from the customer and amounts remitted to the Certified Supplier. (T)
- D. Non-Payment or Partial Payment:** Regardless of whether the Two Bill Option or the One Bill Option is selected, customers who shop for generation services will be considered by the Company to be delinquent in the payment of their bill if the Company's charges for electric service remain unpaid at the time they are due. Delinquent bills will be subject to the Company's termination provisions for non-payment, and may result in the imposition of late payment fees and the initiation of electric service termination procedures for non-payment. (T)
- E. Late Payment Fees:** The Company may impose late payment fees in accordance with its procedures on the portion of the bill that is ultimately due to the Company, and may include amounts it has billed to the customer on behalf of a Certified Supplier pursuant to the Stipulation and Recommendation in Case No. 02-1944-EL-CSS. (T)
- F. Collection Activity:** The Company is not responsible for collection of amounts receivable by the Certified Supplier, except as set forth in the Stipulation and Recommendation in Case No. 02-1944-EL-CSS. (T)

**XVI. CUSTOMER AGGREGATION** (T)

Customers may be aggregated for purposes of negotiating for the purchase of generation and competitive ancillary services from a Certified Supplier. Aggregation of customers is not restricted by the number or class of customers within an aggregated group. Accordingly, any customer may be represented by an aggregator. However, an aggregator is not a customer, but rather an agent for aggregated customers. Such aggregated customers will continue to be treated as individual customers of the Company for billing purposes under their otherwise applicable rate schedules, including the billing of applicable Generation Charges and Shopping Credits. Combinations of meter registrations of aggregated customers will not be permitted. No charge of a tariffed service will be affected by a customer's aggregation status, and aggregation of load cannot be used for qualification under a tariff. (T)

**ELECTRIC SERVICE  
STANDARD RULES AND REGULATIONS****XVII. EMERGENCY ELECTRICAL PROCEDURES****(A) General**

Emergency electrical procedures are deemed necessary if there is a shortage in the electrical energy supply to meet the demands of the Company's customers. It is recognized that such deficiencies can be short term (up to a few days) or long term (a few days or more) in duration; and in view of the difference in nature between short and long term deficiencies, different and appropriate procedures should be adopted for each.

The systems of the Company and its electric utility affiliates are fully integrated and operated as a single electric system to the mutual advantage of the companies and their customers. Each company endeavors to operate and maintain its electric facilities in accordance with accepted utility practices and to maintain sufficient supplies of fuel for the normal operation of its generating facilities. Because of the method of operating the companies' systems, an emergency arising on the system of one of those companies may affect the system of the others. Should this occur, a company may from time to time be providing assistance to one or more of the others in order to continue to operate most effectively as a single electric system. It is recognized, however, that any action taken by the Company's Pennsylvania Power Company affiliate in case of emergency is subject solely to the jurisdiction of the Pennsylvania Public Utility Commission.

- 1) Procedures related to short-term capacity shortages shall, insofar as the situation permits, give special consideration to the following types of customers and such other customers or types of customers which the Commission may subsequently identify for the protection of the public's health and safety:
  - (a) "Hospitals" and other institutions which provide medical care to patients and where surgical procedures are performed.
  - (b) "Governmental detention institutions" which shall be limited to those facilities used for detention of persons.
  - (c) "Police and fire stations" which shall be limited to publicly owned, attended facilities.
  - (d) "Federal facilities" essential to national defense.
  - (e) "Water pumping facilities" essential to the supply of potable water to a community.
  - (f) "Radio, television and newspaper facilities" utilized for transmittal of emergency messages and public information relating to these procedures.
  - (g) "Sewage treatment facilities" essential to the collection, treatment or disposal of a community's sewage.
  - (h) "Life support equipment," such as a kidney machine or respirator, used to sustain the life of a person.

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- (i) "Air terminal facilities" essential to the control of aircraft in flight.

Although these types of customers will be given special consideration in the application of the manual load shedding provisions of this procedure, the Company cannot assure that service to such customers will not be interrupted, and accordingly they should install emergency generation equipment if continuity of service is essential. In case of customers supplied from two Company sources, only one source will be given special consideration. Other customers who, in their opinion, have critical equipment should install emergency battery or auxiliary generating equipment.

- (2) Procedures related to long-term capacity or fuel shortages shall, insofar as the situation permits, give special consideration to "priority uses of electricity", which shall mean the amount of electrical energy necessary for protection of the public's health and safety and to prevent unnecessary or avoidable damage to buildings and facilities, for the customers identified in Section (A)(1) and at:
- (a) Residences (homes, apartments, nursing homes, institutions and facilities for permanent residents or transients);
  - (b) Electric power generating facilities, telephone central office and central heating plants serving the public;
  - (c) Local, intrastate and interstate transportation facilities;
  - (d) Production and refining or processing facilities for fuels;
  - (e) Pipeline transmission and distribution facilities for fuels;
  - (f) Production, processing, distribution and storage facilities for dairy products, meat, fish, poultry, eggs, produce, bread, livestock and poultry feed;
  - (g) Buildings and facilities limited to uses protecting the physical plant and structure, appurtenances, product inventories, raw materials, livestock, and other personal or real property; and
  - (h) Other similar uses as may be determined by the Commission.

The Company shall promptly advise the Commission of the nature, time and probable duration of all implemented emergency conditions and procedures which affect normal service to customers. The Commission may order the implementation of additional procedures or the termination of the procedures previously employed when circumstances so require.

In addition, each year before March 1, the Company will apprise the Commission of the state of electric supply in its service area.

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As may be appropriate in accordance with the nature of the occurring anticipated emergency and of the Company's load and generating, transmission and distribution facilities, the Company shall initiate the following procedures:

**(B) Short-Term Capacity Shortages:**

As may be appropriate in accordance with the nature of the occurring emergency, the Company shall initiate the following procedures:

**(1) Sudden or Unanticipated Short-Term Capacity Shortages.**

In the event of a sudden decline of frequency on all or a portion of the Company's system caused by a significant imbalance of load and generation, whether such imbalance occurs in the Company's system or on another system:

- (a) Automatic load shedding will take place if the decline in frequency is of the magnitude such as to jeopardize the entire affected area. Ten percent of the load in the affected area will be shed automatically at a frequency of 58.9 hertz. In the event such action does not restore the frequency to a proper level, manual load shedding will be employed. Service so interrupted shall be of selected distribution circuits and lines serving customers throughout the affected area. Such interruptions shall be, where practical, for short periods of time. When the frequency in the affected area recovers to 59.0 hertz or above any action necessary will be taken in the affected area to permit resynchronization to the main network. Such action may include additional manual load shedding.
- (b) Such automatic and manual load shedding and restoration will be as set forth in ECAR Document No. 3, dated October 31, 1968 as amended.

**(2) Anticipated or predictable Short Term Capacity Shortages.**

As soon as it is determined that a critical situation exists on the Company's system which may require implementation of any of the emergency procedures listed below, the Company shall confer by telephone with the Commission Staff. Also, the Commission Staff shall be kept informed when any such emergency procedures are implemented.

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In the event an emergency condition of short term duration is anticipated or predicted which cannot be relieved by sources of generation available to the Company within the interconnected area, the following steps will be taken at the appropriate time and in the order appropriate to the situation.

- (a) The internal demand of generating plants and other premises owned by the Company will be reduced to the largest extent consistent with the continuity of service.
- (b) Voluntary load reductions will be requested of major commercial and industrial customers by procedures established in their respective load reduction plans;
- (c) Voluntary load reductions will be requested of all other customers through appropriate media appeals.
- (d) Manual load shedding of customer loads will be initiated. Service so interrupted shall, be to customers supplied from (1) selected distribution circuits throughout the area affected by the emergency, and (2) transmission and subtransmission circuits that can be directly controlled from the Company's dispatching offices. Such interruptions shall be consistent with the criteria established in section (A)(1) to protect the public health and safety and shall, insofar as practicable, be alternated among circuits. The length of an interruption of any selected distribution circuit should not exceed two hours and the total interruption should not exceed four hours in any 24 hour period without prior notification to the Commission. Records will be maintained to ensure that, during subsequent capacity shortages, service interruptions may be rotated throughout the area in an equitable manner.

**(C) Long Term Capacity or Fuel Shortages:**

The following actions shall be implemented until it is determined by the Company that any or all actions may be terminated. The public shall be immediately advised through appropriate media sources of the implementation of these procedures.

**(1) Long Term Capacity Shortages.**

If an emergency situation of long term duration arises out of a long term capacity shortage on the Company's system, the following actions shall be taken, as required:

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- (a) Curtail, during hours of maximum system demand, non-priority electric use on premises controlled by the Company including parking, large area and interior lighting, except lighting required for security and safety.
- (b) Initiate voluntary load reduction by all customers during the hours of maximum system demand as specified by the Company by:
  - (i) Direct contact of customers with an electric demand of 500 kW or higher requesting them to implement their voluntary electric load reduction plans.
  - (ii) Requesting, through mass communication media, voluntary curtailment of electric use by all other customers by suggesting actions to be taken such as: lowering thermostat settings for electric heating in the winter; discontinuing the use of air conditioning in the summer; shutting off electric water heaters; discontinuing use of dishwashers, outside lights, electric clothes dryers and entertainment appliances; reducing the use of interior lighting; reducing the use of refrigeration; discontinuing sign lighting and decorative lighting; reducing the use of elevators and poker ventilation equipment; and rescheduling hours of operation for stores and factories.
- (c) Implement procedures for interruption of selected distribution circuits during the period of maximum system demand on a rotational basis minimizing interruption to facilities which are essential to the public health and safety. The length of an interruption of any selected circuit should not exceed two hours, and the total interruption should not exceed four hours in any 24 hour period without prior notification to the Commission.
- (d) Notify customers with an electric demand of 500 kW or higher to curtail non-priority use of electricity during hours of maximum system demand as specified by the Company to levels not less than 70 percent of the customer's "monthly base period demand." The Company will establish an adjusted curtailment level when the customer can document that their priority use of electricity exceeds the curtailment level as specified. The Company will notify the Commission prior to such notification of customers.

"Monthly base period demand" is the customers billing demand established during the same month of the preceding year provided, however, that if:



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- (i) The "monthly base period demand" of a customer was abnormal due to such things as strikes or breakdown of major equipment, upon application by the customer and agreement by the Company, "monthly base period demand" for such customer shall be adjusted to reflect the abnormality.
- (ii) A customer has experienced a major change in load or in load use pattern between the same month of the preceding year and the month of notification of curtailment, the "monthly base period demand" shall be multiplied by an adjustment factor equal to the sum of the billing demands of the three consecutive months prior to the month of notification of curtailment divided by the sum of the billing demands of the corresponding months in the prior 12 month period. If the load change occurred within the three monthly billing periods prior to the notification, only the months which include the changed load condition and the corresponding months of the previous year shall be used to calculate the adjustment factor.
- (iii) A customer has recently been connected or has received a commitment from the Company to supply a new load or a major load addition expected to be connected subsequent to the initiation of the curtailment, the "monthly base period demand" will be negotiated between the customer and the Company.

Upon prior arrangement and mutual agreement with the Company, customers may effect their electric demand reduction on a corporate basis.

- (e) Upon notification to the Commission, increase the total hours of interruption of selected distribution circuits during the hours of maximum system demand from four hours to a maximum of eight hours.
- (2) Long Term Fuel Shortages.

In the event of any anticipated long term fuel shortage on the Company's system, the following program shall be implemented:

- (a) If fuel supplies are decreasing and the remaining fuel supplies at any plant or portion thereof, if separate stockpiles are required, are sufficient in the Company's opinion for 50 "normal burn days" (number of days of coal supply available to serve the portion of the sum of the estimated normal load plus firm sales which will not be provided by firm purchases or by its non-coal generating sources) calculated on a plant by plant basis, the following action shall be taken:

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- (i) The Company shall notify the Commission of the fuel supply situation.
  - (ii) Following written notification to the Commission, the Company will vary from economic dispatch the plants or portions thereof affected in order to utilize generation from plants having a more adequate fuel supply.
- (b) If fuel supplies are decreasing and the remaining system fuel supplies are sufficient in the Company's opinion for 50 "normal burn days", the following action shall be taken:
- (i) The Company shall notify the Commission of the fuel supply situation.
  - (ii) Company use of electric energy will be reduced in any way that will not jeopardize essential operations.
  - (iii) Following written notification to the Commission, the Company will vary from economic dispatch in order to utilize generation from plants having a more adequate fuel supply.
  - (iv) Consideration will be given to discontinuing emergency sales to other utilities, except in those situations where the dropping of regular customers or where serious overloads on equipment will result.
- (c) If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 40 "normal burn days," appeals will be made to all customers for voluntary conservation to effect a reduction of at least 25 percent of all non-priority use of electricity.
- (i) Public appeals will be made by the Company through appropriate news media requesting customers to curtail their use of electric energy by suggesting actions to be taken such as: reduce outdoor lighting; reduce general interior lighting to minimum levels to the extent this contributes to decreased electricity usage; reduce show window and display lighting to minimum levels to protect property; reduce the number of elevators operating in office buildings during non-peak hours; reduce electric water heating temperature to minimum level; minimize work schedules for building cleaning and maintenance, restocking, etc., so as to eliminate necessity for office or commercial and industrial facilities to be open beyond normal working hours; maintain building temperature of no less than 78°F by operation of cooling equipment and no more than 68°F by operation of heating equipment, and encourage, to the extent possible, daytime scheduling of entertainment and recreation facilities.

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- (ii) Direct appeals will be made by the Company to industrial and commercial customers with an electric demand of 500 kW or higher to reduce non-priority use of electricity by at least 25 percent.
  
- (d) If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 30 "normal burn days," the Company shall implement mandatory curtailment procedures for all customer as follows:
  - (i) All previous measures to reduce electric usage, and
  - (ii) All non-priority lighting shall be discontinued, all public, commercial and industrial buildings shall maintain a building temperature of no less than 80°F by cooling equipment and no more than 60°F by the operation of heating equipment, except where health-measures or equipment protection deem such measures to be inappropriate and all public, commercial and industrial buildings shall reduce interior lighting to the minimum levels essential for continued work and operations to the extent this contributes to decreased use of electric energy.

Upon prior arrangement and mutual agreement with the Company, customers may effect their electric energy usage reduction on a corporate basis.

- (e) If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 25 "normal burn days," the Company shall implement additional mandatory curtailment procedures for all customers as follows:

All previous measures to reduce electric usage, and

- (i) All customers shall discontinue non-priority use of electricity on two days of each week. (The Company shall inform customers of the days that non-priority uses shall be discontinued), or
- (ii) Customers may, in the alternative, elect to reduce total electric consumption by 25 percent below normal usage but must keep records sufficient to document their reduction. Upon prior arrangement and mutual agreement with the Company, customers may effect their electric energy usage reduction on a corporate basis.

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- (f) If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 20 "normal burn days," the Company shall implement further mandatory curtailment of electric usage as follows:

All previous measures to reduce electric usage, and

- (i) All customers shall discontinue non-priority use of electricity on three days of each week (the Company shall inform customers of the days that non-priority uses shall be discontinued), or
  - (ii) Customers may, in the alternative, elect to reduce total electric consumption by 50 percent below normal usage, but must keep records sufficient to document their reduction. Upon prior arrangement and mutual agreement with the Company, customers may effect their electric energy usage reduction on a corporate basis.
- (g) If fuel supplies continue to decrease and the remaining system fuel supplies are sufficient in the Company's opinion for not more than 15 "normal burn days," the Company shall notify all customers to discontinue all non-priority use of electricity on all days of each week.
- (3) Customers who do not curtail service during long term capacity shortages within 30 days after notification by the Company pursuant to (C)(1)(d), or do not promptly curtail service during long-term fuel shortages when notified by the Company pursuant to (C)(2)(d, e, f, and g), may, following notification to the Commission, be wholly disconnected from service until the emergency is past.

**(D) Short Term Capacity Shortages in Neighboring Control Areas:**

Firm service to the Company's customers shall not be interrupted in order to provide emergency service to suppliers of electric energy in neighboring interconnected control areas. Emergency assistance to such suppliers will not be given unless agreed to be provided on a reciprocal basis by such supplier to the Company, and shall be limited to providing emergency assistance from idle or spinning reserve generating capacity on the Company's system provided that the neighboring control area has, as nearly as practicable, utilized its own idle or spinning reserve capacity.

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The neighboring control area seeking assistance shall be requested to reduce its takings of electric energy if such takings endanger the reliability of bulk power supply in the Company area. If such neighboring control area fails to reduce its takings and the reliability of bulk power supply in the Company's area is endangered, steps shall be taken to relieve the burden on the Company area including, as a last resort, opening of appropriate interconnections.

**(E) Emergency Procedures for Municipal Wholesale Customers:**

The Company also provides electric service to certain municipal Wholesale customers. In order to distribute fairly the burden of an electrical emergency between the Company's retail customers and the retail consumers served by its municipal wholesale customers, each such municipal wholesale customer shall adopt emergency electric procedures designed to curtail service to its consumers to the same extent as service to the Company's consumers would be curtailed under the Emergency Electrical Procedures contained herein. Such procedures shall be implemented by each wholesale customer when notified to do so by the Company.

**RESIDENTIAL RATE "R-01"****APPLICABILITY:**

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

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

**RATE:**

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

**Distribution Charges:**

Customer Charge	
Single-Phase Service	\$ 4.75
Three-Phase Service	\$ 8.75

**Energy Charge:**

	<u>Summer</u>	<u>Winter</u>
First 1000 kWh, per kWh	3.081¢	2.775¢
All Additional kWh, per kWh	2.731¢	2.156¢

**Transmission and Ancillary Services Charges:**

The Transmission and Ancillary Services Charges shall be applied pursuant to the Residential Transmission and Ancillary Service Rider, Sheet No. 101.

**Rate Stabilization Charges:**

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

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

**Returning Customer Transition Charges:**

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

**RESIDENTIAL RATE "R-01"****Generation Charges:****Energy Charge:**

First 1000 kWh, per kWh

All Additional kWh, per kWh

**Summer****Winter**

2.693¢

2.545¢

525¢

2.250¢

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

**Shopping Credits:**

The Shopping Credit values are subject to the provisions of the Commission 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 against the Generation Charge in this schedule. In 2006, the applicable shopping credit was increased by the amount of the Fuel Recovery Mechanism, Tariff Sheet No. 99. In 2007 and 2008, the applicable shopping credits will be increased by the Shopping Credit Adder, Tariff Sheet No. 102, and on the provisions of the Rate Certainty Plan (RCP) approved by the P.U.C.O. in Case No. 05-1125-EL-ATA et al.

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

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

**SEASONAL PERIODS:**

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

**MINIMUM:**

The minimum shall be the customer charge.

**TERMS OF PAYMENT:**

All bills for service shall be payable on or before the due date shown on the bill. The due date shall be no later than 15 days after the mailing of the bill. Interest, at the rate of 1.5 percent per month, shall be charged on any unpaid balance existing at the next billing date, except this provision is not applicable to unpaid account balances of customers enrolled on income payment plans pursuant to Section 4901:1-18-01 of the Ohio Administrative Code. For residential customers, the late payment service fee shall be assessed only when there is more than one late payment in a twelve-month period.

**ACCOUNT ACQUISITION:**

The initial fee for a new customer or a customer at a new location shall include an account acquisition fee of \$8.00.

**TYPE OF SERVICE:**

The type of service available includes alternating current, 60 hertz, single phase at the Company's secondary voltages, overhead or underground as available at the specific customer location. The customer may elect three-phase service where this can be made available without additional construction cost.

**RESIDENTIAL RATE "R-01"****TERMS AND CONDITIONS:**

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

**APPLICABLE RIDERS:**

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

Residential Transmission and Ancillary Service	16	Sheet No. 95
Regulatory Transition Charge Offset		Sheet No. 98
Returning Customer Generation Service		Sheet No. 101
Shopping Credit Rider	Rider No. 23	Sheet No. 100
Shopping Credit Adder	Rider No. 20	Sheet No. 102
Fuel Recovery Mechanism	Rider No. 9	Sheet No. 99
Transition Rate Credit Program	Rider No. 11	Sheet No. 86
Universal Service Rider	Rider No. 12	Sheet No. 90
Temporary Rider for EEF	Rider No. 14	Sheet No. 91
Net Energy Metering		Sheet No. 93



**RESIDENTIAL ADD-ON HEAT PUMP RATE "R-02"****APPLICABILITY:**

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

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

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

**RATE:**

Monthly charges per customer for all customers served under this rate shall include Distribution Charges, 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.

**Distribution Charges:**

	<u>Summer</u>	<u>Winter</u>
Energy Charge: For all kWh, per kWh	1.493¢	0.585¢

**Transmission and Ancillary Services Charges:**

The Transmission and Ancillary Services Charges will be applied pursuant to the Residential Transmission and Ancillary Service Rider, Tariff Sheet No. 101, if applicable.

**Rate Stabilization Charges:**

Energy Charge: For all kWh, per kWh	3.110¢	1.211¢
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The Rate Stabilization Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.

**Regulatory Transition Charges:**

Energy Charge: For all kWh, per kWh	5.369¢	2.108¢
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**Generation Charges:**

Energy Charge: For all kWh, per kWh	0.472¢	0.887¢
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The Generation Charges above may be replaced by charges pursuant to the Returning Customer Generation Service Rider, Tariff Sheet No. 101, if applicable.