Large Filing Separator Sheet

Case Number : 07-551-EL-AIR 07-552-EL-ATA 07-553-EL-AAM 07-554-EL-UNC

File Date : 5/8/07

Section: 3 of 3

Number of Pages : 154

Description of Document : Notice of Intent to file an Application

ELECTRIC SERVICE REGULATIONS

- 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 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 the period specified in Chapter 4901:1-10 of the Ohio Administrative Code.

- 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, by the customers residing within the boundaries of the governmental entity for whom such services, facilities, or instrumentation 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 in the sole discretion 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. In the event of an emergency, the Company's employees and authorized agents shall have access to customer's premises at any time.

If a customer or a landlord fails to grant access for reasons described above, and judicial redress 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.

Page 13 of 25

ELECTRIC SERVICE REGULATIONS

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 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.

, in Case No. 07- ____ -EL-AIR, before

Page 14 of 25

ELECTRIC SERVICE REGULATIONS

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.

Page 15 of 25

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

(Note-the Company is proposing no changes to this section of the Electric Service Regulations. There is uncertainty as to the final framework for, and rules relating to, generation service at the proposed effective date of these Electric Service Regulations. Accordingly, the Company reserves the right to modify, eliminate, or replace this section as appropriate, with Commission approval.)

- 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.)

Filed pursuant to Order dated _

_, in Case No. 07-___-EL-AIR, before

Page 16 of 25

ELECTRIC SERVICE REGULATIONS

- 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.
- 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.
 - 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.

Page 17 of 25

ELECTRIC SERVICE REGULATIONS

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.
- 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.

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.

Page 18 of 25

ELECTRIC SERVICE REGULATIONS

- 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.
- **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. 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.

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.

ELECTRIC SERVICE REGULATIONS

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.

- 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.
 - "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;

, in Case No. 07-___-EL-AIR, before

Page 20 of 25

ELECTRIC SERVICE REGULATIONS

- 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.

ELECTRIC SERVICE REGULATIONS

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.
- 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.

Page 22 of 25

ELECTRIC SERVICE REGULATIONS

- 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.

ELECTRIC SERVICE REGULATIONS

- 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 fighting 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.

Filed pursuant to Order dated

, in Case No. 07-___-EL-AIR, before

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

- 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

- 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.

Page 25 of 25

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.

Filed pursuant to Order dated

in Case No. 07-___-EL-AIR, before

The Public Utilities Commission of Ohio

Effective: January 1, 2009

Page 1 of 1

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
Energy Charge: First 500 kWh, per kWh All excess kWh, per kWh	3.4000¢ 4.2679¢

MULTI-FAMILY DWELLINGS:

Where two or more families, with separate cooking facilities, occupy a residential dwelling, the wiring shall be arranged so that the service to each family can be metered and billed separately. If the wiring is not so arranged and two or more families are served through one meter, the energy blocks as determined on a single-family basis shall be multiplied by the number of families served.

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.

The Toledo Edison Company Toledo, Ohio

1st Revised Page 1 of 1

RESIDENTIAL CONSERVATION SERVICE PROGRAM

Service Description:

(1) Upon request of an "eligible customer" as defined by Section 456.105(d), the Company shall provide certain services as prescribed by the National Energy Conservation Policy Act of 1978 (Public Law 95-619), 10CFR Part 456 as amended by the Energy Security Act of 1980 (Section 544, Public Law 96-294), and the Ohio State Plan as approved by the United States Department of Energy. Prior to the Company providing requested services, the customer shall remit the amounts corresponding to the specific service(s):

Class A Energy Audit Duplicate Audits \$15.00 All Direct Costs

- (2) In case of duplicate audits, the customer shall be provided an estimate of those direct costs which the utility intends to assess.
- (3) The total charges directly recovered from a residential customer shall not exceed \$15.00 per dwelling unit.
- (4) If the service(s) requested by the customer is (are) not performed, all monies remitted by the customer for any RCS Program services shall be refunded to such customer.

Filed pursuant to Order dated

Page 1 of 3

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:	\$7.000		
Capacity Charge:			
Up to 5 kW of billing demand	\$18.000		
For each kW over 5 kW of billing demand	\$10.844		
Reactive Demand Charge applicable to three phase customers only			
For each rkVA of reactive billing demand	\$0.36		

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.

The Contract Demand shall be specified in the Contract for electric service, which shall reflect the customer's expected, typical monthly peak load.

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: rkVA = Measured Demand X (measured lagging reactive kilovoltampere hours ÷ measured kilowatthours). For all other installations, the reactive billing demand shall be the integrated reactive demand occurring coincident with the Measured Demand.

Page 2 of 3

GENERAL SERVICE - SECONDARY (RATE "GS")

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 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 section of the Company's Electric Service Regulations.

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.

Page 3 of 3

GENERAL SERVICE - SECONDARY (RATE "GS")

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.

When the service is reestablished for the benefit of the same customer at the same location within a period of less than twelve months from the date when service was discontinued, all of the conditions during the previous contract period applicable to billing shall apply and the contract demand shall not be less than 60% of the highest billing demand during the last eleven months of the previous contract period.

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

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	\$3.348
Reactive Demand Charge applicable to three phase customers only For each rkVA of reactive billing demand	\$0.36

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

The Contract Demand shall be specified in the Contract for electric service, which shall reflect the customer's expected, typical monthly peak load.

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: rkVA = Measured Demand X (measured lagging reactive kilovoltampere hours + measured kilowatthours). For all other installations, the reactive billing demand shall be the integrated reactive demand occurring coincident with the Measured Demand.

Page 2 of 3

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 section of the Company's Electric Service Regulations.

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.

PFN Exhibit 3 Original Sheet 21 Page 36 of 72

P.U.C.O. No. 8

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.

When the service is reestablished for the benefit of the same customer at the same location within a period of less than twelve months from the date when service was discontinued, all of the conditions during the previous contract period applicable to billing shall apply and the contract demand shall not be less than 60% of the highest billing demand during the last eleven months of the previous contract period.

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

Page 1 of 2

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	\$1,778

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

The Contract Demand shall be specified in the Contract for electric service, which shall reflect the customer's expected, typical monthly peak load.

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.

Page 2 of 2

GENERAL SERVICE - SUBTRANSMISSION (RATE "GSU")

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 section of the Company's Electric Service Regulations.

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.

When the service is reestablished for the benefit of the same customer at the same location within a period of less than twelve months from the date when service was discontinued, all of the conditions during the previous contract period applicable to billing shall apply and the contract demand shall not be less than 60% of the highest billing demand during the last eleven months of the previous contract period.

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

Page 1 of 2

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	\$0.589

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

The Contract Demand shall be specified in the Contract for electric service, which shall reflect the customer's expected, typical monthly peak load.

The Public Utilities Commission of Ohio

-EL-AIR, before

PFN Exhibit 3 Original Sheet 23 Page 40 of 72

P.U.C.O. No. 8

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 section of the Company's Electric Service Regulations.

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 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.

When the service is reestablished for the benefit of the same customer at the same location within a period of less than twelve months from the date when service was discontinued, all of the conditions during the previous contract period applicable to billing shall apply and the contract demand shall not be less than 60% of the highest billing demand during the last eleven months of the previous contract period.

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

> Filed pursuant to Order dated ____ in Case No. 07-

-EL-AIR, before The Public Utilities Commission of Ohio

Issued by: Anthony J. Alexander, President

Effective: January 1, 2009

Page 1 of 3

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).

Bub Type and	Bulk Rating	KWIn per Month
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

Filed pursuant to Order dated

in Case No. 07-____-EL-AIR, before

Page 2 of 3

IS Bulb Type	Buib Rating	wh per Month
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

STREET LIGHTING PROVISIONS

*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 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.

Filed pursuant to Order dated __

, in Case No. 07-___-EL-AIR, before

Page 3 of 3

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 hamless 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.

Page 1 of 4

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 tamp, 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)

Monthly Base Rate	Overhead Wood Service	Overhead Steel Service	Underground Service
For each Incandescent unit	\$11.42	\$12.44	\$18.90
For each incandescent unit with dual lamps	-	-	\$33.62

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

Filed pursuant to Order dated _

in Case No. 07-___-EL-AIR, before

Page 2 of 4

P.U.C.O. No. 8

STREET LIGHTING SERVICE - (RATE "STL") COMPANY OWNED

FLUORESCENT STREET LIG	HTING (b)		
Monthly Base Rate	Overhead Wood Service	Overhead Steel Service	Underground Service
For each Fluorescent unit	-	\$17.50	\$15.69
For each Fluorescent unit with dual lamps	-	-	\$21.44

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

		Monthly Base Rates			
Rating	Monthly Base	Overhead Service			
<u>in Watts</u>	Rate	Wood Pole	Underground Service		
175	per unit	\$6.23	\$8. 6 1	\$12.48	
250	per unit	\$6.83	\$9.04	\$13.05	
400	per unit	\$8.59	\$ 11.41	\$15.19	
700	per unit	\$13.99	\$17.03	-	
1,000	per unit	\$16.54	-		

(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)

MERCURY STREET LIGHTING – Single Lamp (c)

		Monthly Base Rates			
Rating	Monthly Base	Overhead Service			
<u>in Watts</u>	Rate	Wood Pole	Metal Pole	Underground Service	
175	per unit	\$10.59	-	-	
250	per unit	-	-	\$18.26	
400	per unit	\$15.15	\$17.92	\$21.33	

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

Filed pursuant to Order dated

, in Case No. 07-___-EL-AIR, before

Page 3 of 4

The Toledo Edison Company Toledo, Ohio

STREET LIGHTING SERVICE - (RATE "STL") COMPANY OWNED

HIGH PRESSURE SODIUM LIGHTING - Single Lamp (d)

		Monthly Base Rates			
Rating	Monthly Base	<u>Overhea</u>	Overhead Service		
<u>in Watts</u>	<u>Rate</u>	Wood Pole	Metal Pole	Underground Service	
100	per unit	\$9.53	\$11.46	\$15.37	
100 (Ornamental)	per unit	-	-	\$27.1 4	
150	per unit	\$10.79	\$12.17	\$13.22	
200	per unit	\$13.76	\$15.98	\$20.08	
250	per unit	\$10.81	\$14.94	\$16.72	
250 (Downtown)	per unit	-	-	\$32.36	
40 0	per unit	\$14.16	\$17.73	\$18.50	
400 (Downtown)	per unit	=	-	\$47.45	

(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)

		Monthly Base Rates		
Rating	Monthly Base	Overhead Service		
in Watts	Rate	Wood Pole	<u>Metal Pole</u>	Underground Service
100	per unit	\$18.61	\$19.53	\$23.96
150	per unit	\$19.66	\$20.12	\$27.08
250	per unit	\$21.79	\$23.26	\$29.77
400 (Davit Pole)	per unit	-	-	\$24.05

(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.

Filed pursuant to Order dated

The Public Utilities Commission of Ohio

Effective: January 1, 2009

Toledo, Ohio

P.U.C.O. No. 8

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:

	Monthly Base Rate:
All kWh per kWh	4.836¢

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.

Filed pursuant to Order dated

, in Case No. 07-____ -EL-AIR, before

PFN Exhibit 3 Original Sheet 32 Page 48 of 72

P.U.C.O. No. 8

,

Page 1 of 2

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

4.048¢

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.

Page 2 of 2

PFN Exhibit 3

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'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.

Page 1 of 2

PRIVATE OUTDOOR LIGHTING SERVICE - (RATE "POL")

AVAILABILITY:

Available to any customer receiving service at secondary voltages on the lines of the Company for allnight 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>	Rating	<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

RATE:

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

Distribution Charges:

MERCURY LIGH	ITING		
Watts	Monthly Base Rate:	Overhead Wood	All Other Installations
175	per unit	\$7.44	\$16.04
400	per unit	\$21.40	-
1,000	per unit	\$28.28	

Filed pursuant to Order dated

in Case No. 07- -EL-AIR, before

Page 2 of 2

PRIVATE OUTDOOR LIGHTING SERVICE - (RATE "POL")

HIGH PRESSURE SODIUM LIGHTING

Watts	Monthly Base Rate:	Overhead Wood	All Other Installations
200	per unit	\$10.77	-
400	per unit	\$18.90	-

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.

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.

Page 1 of 1

Partial Service [PLACE HOLDER - OUTSIDE SCOPE OF FILING]

ITEM

Page 1 of 4

MISCELLANEOUS CHARGES

TABLE OF CONTENTS

PAGE

1.	SAME DAY CONNECTION CHARGE	.2
2.	FIELD COLLECTION CHARGE	.2
3.	RECONNECTION CHARGE	.2
4.	RETURNED PAYMENT CHARGE	.2
5.	UNAUTHORIZED USE INVESTIGATION CHARGE	.3
6.	METER TEST CHARGE	.3
7.	DISCONNECTION/RECONNECTION FOR CUSTOMER WORK CHARGE	. 3
8.	TEMPORARY SERVICE DROP CONNECTION CHARGE	.3
9.	METER SERVICE CHARGES	.4
10.	ANNUAL ESCALATOR ADJUSTMENT	

PFN Exhibit 3 Original Sheet 75

P.U.C.O. No. 8

Page 2 of 4

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 the time prescribed by Chapter 4901:1-18 of the Ohio Administrative Code; Same day reconnection.	\$35.00
After the time prescribed by Chapter 4901:1-18 of the Ohio Administrative Code;	
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).

The Public Utilities Commission of Ohio

Effective: January 1, 2009

Page 3 of 4

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 the period specified in Chapter 4901:1-10 Ohio Administrative Code 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 may 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).

____-EL-AIR before

Page 4 of 4

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 Modern	\$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

, in Case No. 07-___-EL-AIR before

Page 1 of 1

Interconnection Tariff [PLACE HOLDER - OUTSIDE SCOPE OF FILING]

Filed pursuant to Order dated _

, in Case No. 07-___-EL-AIR, before

Page 1 of 1

Electric Fuel Component [PLACE HOLDER - OUTSIDE SCOPE OF FILING]

Filed pursuant to Order dated

_, in Case No. 07-___-EL-AIR, before

Page 1 of 1

SUMMARY RIDER

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

	Rate Schedule							
Rider - (Sheet)	RS	GS	GP	GSU	GT	STL	TRF	POL
Net Energy Metering Rider [PLACE HOLDER OUTSIDE SCOPE OF CASE] - (93)	•	•	•	•	•			
Residential Distribution Credit Rider - (81)	٠							
Business Distribution Credit Rider - (86)		•	•		٠			
Transmission Rider [PLACE HOLDER - OUTSIDE SCOPE OF CASE] - (83)	•	٠	•	•	٠	•	•	•
Generation Rider [PLACE HOLDER OWTEDE SCOPE OF CASE] - (88)	•	•	•	•	•	•	•	•
Economic Development Rider (4a) - (84)	•	•	•	•	٠	•	•	•
Universal Service Rider [PLACE HOLDER - OUTSIDE SCOPE OF CASE] - (90)	•	•	•	•	•	•	•	•
Energy Efficiency Rider [PLACE HOLDER OUTSIDE SCOPE OF CASE] - (91)	•	•	•	•	٠			
State kWh Tax Rider - (92)	٠	٠	•	•	٠	•	•	•
Demand Side Management Rider - (97)	٠							

RIDER RDC Residential Distribution Credit

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:

Residential Rate "R-06" (Space Heating and Water Heating) Residential Rate "R-06a" (Space Heating and Water Heating) Residential Rate "R-04" (Water Heating) Residential Rate "R-04a" (Water Heating) Residential Rate "R-07" (Space Heating) Residential Rate "R-07a" (Space Heating) Residential Rate "R-09" (Apartment Rate) Residential Rate "R-09a" (Apartment Rate)

Original Sheet No. 13 Original Sheet No. 14 **Original Sheet No. 15 Original Sheet No. 16** Original Sheet No. 17 **Original Sheet No. 18** Original Sheet No. 19 Original Sheet No. 20

RATE:

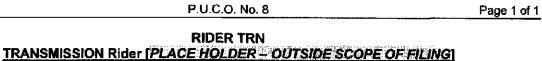
A customer's distribution charges as set forth in Rate Schedule RS shall be reduced by 1.76¢ per kWh for all kWh in excess of 500 which are consumed by the customer during winter billing periods, as defined in the Electric Service Regulations, Tariff Sheet 4, Section VI.I.1., Seasonal Price Changes.

Issued by: Anthony J. Alexander, President

Page 1 of 1

Filed pursuant to Order dated , in Case No. 07-___-EL-AIR, before

The Public Utilities Commission of Ohio



P.U.C.O. No. 8

Page 1 of 3

RIDER NO. 4a Economic Development

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, GST, 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:

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

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

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

Page 2 of 3

Original Sheet 84 Page 63 of 72

PEN Exhibit 3

RIDER NO. 4a Economic Development

P.U.C.O. No. 8

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:

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

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

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

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

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

Filed pursuant to Order dated _

Commission of Ohio

PFN Exhibit 3 Original Sheet 84

Page 3 of 3

RIDER NO. 4a Economic Development

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.

Effective: January 1, 2009

PFN Exhibit 3 Original Sheet 86^{Page 65} of 72

Page 1 of 1

RIDER BDC Business Distribution Credit

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.

General Service Electric Space Conditioning Rate "GS-1"	Original Sheet No. 47
Optional Electric Process Heating and	
Electric Boiler Load Management "GS-3"	Original Sheet No. 48

RATE:

A customer's distribution charges as set forth in Rate Schedule GS shall be reduced by 1.50¢ per kWh for all kWhs consumed by the customer during winter billing periods, as defined in the Electric Service Regulations, Tariff Sheet 4, Section VI.I.1., Seasonal Price Changes.

A customer's distribution charges as set forth in Rate Schedules GP and GT shall be reduced by 0.50¢ per kWh for all kWhs consumed by the customer during winter billing periods, as defined in the Electric Service Regulations, Tariff Sheet 4, Section VI.I.1., Seasonal Price Changes.

Page 1 of 1

P.U.C.O. No. 8

The Toledo Edison Company Toledo, Ohio

> RIDER GEN Generation Rider [PLACE HOLDER – OUTSIDE SCOPE OF FILING]

Filed pursuant to Order dated

_, in Case No. 07-___-EL-/

_-EL-AIR, before

Toledo, Ohio

P.U.C.O. No. 8

Page 1 of 1

Universal Service [PLACE HOLDER OUTSIDE SCOPE OF FILING]

Filed pursuant to Order dated

____, in Case No. 07-____-EL-AIR, before

Page 1 of 1

Energy Efficiency Fund [PLACE HOLDER - OUTSIDE SCOPE OF FILING]

7th Revised Page 1 of 1

RIDER SKT State kWh Tax

APPLICABILITY:

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

RATE:

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

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

Page 1 of 1

Net Energy Metering [PLACE HOLDER = OUTSIDE SCOPE OF FILING]

Filed pursuant to Order dated

, in Case No. 07-___-EL-AIR, before

PFN Exhibit 3 Original Sheet 97^{Page 71 of 72} Page 1 of 2

RIDER DSM Demand Side Management

APPLICABILITY:

A Demand Side Management ("DSM") Charge shall be applied to each kilowatt-hour ("kWh") delivered during a billing month to all retail customers taking service under Rate Schedule RS. The DSM Charge shall be non-bypassable.

RATES:

On the Effective Date ("ED"), the DSM Charge shall be 0.04¢, and shall be adjusted annually based on the following formula:

DSM Charge = [((ADB - ADFIT) x CC + AMORT + RA) / PS] x [1 / (1-CAT)], rounded to the fifth decimal place.

Where:

ADB	=	The net accumulated balance of the residential demand side management costs deferred by the Company, including applicable Carrying Costs ("CC"). Residential demand side management costs that are deferred shall include all DSM program costs incurred for programs contemplated in the Settlement Stipulation approved in PUCO Case Nos. 05- 1125-EL-ATA, 05-1126-EL-AAM and 05-1127-EL-UNC, all reasonable administrative costs to conduct such DSM programs and lost distribution revenues until included in the Company's tariffs established in a subsequent rate case. The initial ADB will equal the balance as of October 31, 2008, with all subsequent ADB's
		being based on the deferred balance at each April 30 and October 31 thereafter.
ADFIT	- =	The accumulated deferred income tax associated with the ADB.
AMOF	₹T =	The ADB amortized over a three year period. However in no case will the amortization period extend beyond December 31, 2012. Any ADB at April 30, 2012 will be collected over the RHY effective July 1, 2012.
RA	=	The net over or under collection of the RC during the Recovery Half-Year ("RHY"), plus Carrying Costs. A positive RA reflects an under collection of the RC.
PS	z	The Company's forecasted kWh retail sales during the RHY for customers taking service under Rate Schedule RS.
CAT	=	The Commercial Activity Tax rate (expressed in decimal form) as established in Section 5751.02 of the Ohio Revised Code.
СС	=	The return earned on the RC and RA, which shall be calculated by multiplying the RC and RA by the Company's cost of debt.
RHY	Ξ	The calendar half-year in which the then current DSM Charge is collected. The RHY commences on January 1 and July 1, immediately following the determination of the ADB as of October 31 or April 30 for such DSM Charge.

, in Case No. 07-___-EL-AIR, before

Page 2 of 2

RIDER DSM Demand Side Management

ED = The date on which the DSM Charge becomes effective. The ED for the initial DSM Charge shall be January 1, 2009 with all subsequent DSM Charges becoming effective on each following July 1 and January 1.

OTHER PROVISIONS:

- 1. No later than November 1 and May 1 of each year, the Company shall file with the Public Utilities Commission of Ohio ("Commission") a request for approval of a DSM Charge which, unless otherwise ordered by the Commission, shall become effective on a service rendered basis on January 1 and July 1 following the determination of the ADB to which the DSM Charge applies.
- The Company shall submit with its annual filing, documentation sufficient to demonstrate that the DSM Charge that is the subject of the filing is calculated consistent with the DSM Charge formula set forth in this DSM Rider. All such documentation shall be subject to Commission audit and review.
- 3. If after the Effective Date, but prior to the next semi-annual filing, the Commission determines that the DSM Charge proposed by the Company is unreasonable, any differential in amounts collected under this DSM Rider based on the DSM Charge on the Effective Date, and that authorized in a final order of the Commission for said Recovery Half Year, including any Carrying Costs on said differential, shall be adjusted in the next Reconciling Adjustment.

Filed pursuant to Order dated

The Public Utilities Commission of Ohio

Effective: January 1, 2009

Schedule E-5 Witness Responsible:

14.1%

-3.0%

-8.7%

-11.5%

-13.2%

-13.2%

-13.2%

-13.2%

-13.1%

-12.4%

-11.5%

(\$20.97)

- TAHAA	71 I IIIIII S. VI	511111			-	
	_		Bill Dat	a		
-	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 I	Residential R	ate R-01 (Single	e Phase)(Sumn	ner)		
2	0	100	\$12.38	\$14.13	\$1.75	14.19
3	0	200	\$24.91	\$24.16	(\$0.75)	-3.09
4	0	300	\$37.45	\$34.20	(\$3.26)	-8.79
5	0	400	\$49.98	\$44.22	(\$5.76)	-11.59
6	0	500	\$62.54	\$54.28	(\$8.27)	-13.29
7	0	600	\$75.07	\$65.17	(\$9.90)	-13.29
8	0	700	\$87.60	\$76.06	(\$11.53)	-13.29
9	0	800	\$100.13	\$86.95	(\$13.18)	-13.29
10	0	1,000	\$125.21	\$108.77	(\$16.44)	-13.19
11	0	1,200	\$147.77	\$129.52	(\$18.25)	-12.49

\$181.63

\$160.66

1,500

12

0

Data: 12 Months Projected Type of Filing: Orginal

Page 1 of 2

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

			Bill Dat	ta		
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate RS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 F	Residential Re	ate R-01 (Singl	e Phase)(Winte	er)		
2	0	100	\$11.28	\$13.67	\$2.39	21.1%
3	0	200	\$22.72	\$23.24	\$0.52	2.3%
4	0	300	\$34.17	\$32.82	(\$1.35)	-4.0%
5	0	400	\$45.60	\$42.38	(\$3.22)	-7.1%
6	0	500	\$57.06	\$51.98	(\$5.08)	-8 .9%
7	0	600	\$68.47	\$62.39	(\$6.08)	-8.9%
8	0	700	\$79.91	\$72.84	(\$7.07)	-8.8%
9	0	80 0	\$91.34	\$83.26	(\$8.09)	-8.9%
10	0	1,000	\$114.23	\$104.16	(\$10.07)	-8.8%
11	0	1,200	\$132.68	\$123.18	(\$9.49)	-7.2%
12	0	1,500	\$160.36	\$151.73	(\$8.63)	-5.4%

Data: 12 Months Projected Type of Filing: Orginal

•1	00		Bill Dat	a	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
				ump Rate R-02	(Summer)	
1 (Col (B) includ	es 300 KWH f	or Add-On Hea	at Pump		
2	0	400	\$48.59	\$44.22	(\$4.37)	-9.0%
3	0	500	\$61.12	\$54.28	(\$6.85)	-11.2%
4	0	600	\$73.66	\$65.17	(\$8.50)	-11.5%
5	0	700	\$86.19	\$76.06	(\$10.13)	-11.8%
6	0	800	\$98.76	\$86.95	(\$11.80)	-12.0%
7	0	900	\$111.28	\$97.86	(\$13.42)	-12.1%
8	0	1,000	\$123.81	\$108.77	(\$15.04)	-12.1%
9	0	1,100	\$136.34	\$119.16	(\$17.18)	-12.6%
10	0	1,300	\$161.42	\$139.90	(\$21.52)	-13.3%
11	0	1,500	\$183.98	\$160.66	(\$23.32)	-12.7%
12	0	1,800	\$217.85	\$191.77	(\$26.08)	-12.0%

Data: 12 Months Projected Type of Filing: Orginal

- , 1		2	Bill Dat	ta	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
		ate R-01 with A les 300 KWH f		•	(Winter)	
2	0	40 0	\$36.21	\$4 4.22	\$8.01	22.1%
3	0	500	\$47.49	\$54.28	\$6.78	14.3%
4	0	600	\$58.93	\$63.41	\$4.48	7.6%
5	0	700	\$70.38	\$72.54	\$2.16	3.1%
6	0	800	\$81.81	\$81.67	(\$0.14)	-0.2%
7	0	900	\$93.27	\$90.82	(\$2.45)	-2.6%
8	0	1,000	\$104.68	\$99.97	(\$4.71)	-4.5%
9	0	1,100	\$116.12	\$108.60	(\$7.52)	-6 .5%
10	0	1,300	\$127.55	\$125.82	(\$1.74)	-1.4%
11	0	1,500	\$150.44	\$143.06	(\$7.38)	-4.9%
12	0	1,800	\$168.89	\$168.89	\$0 .00	0.0%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

Туре с	of Filing: Or	ginal			_	
			Bill Dat	а		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 F	Residential R	ate R-01a (Sing	le Phase)(Sum	mer)		
2	0	200	\$23.83	\$22.89	(\$0.94)	-4.0%
3	0	300	\$35.82	\$32.29	(\$3.53)	-9,9%
4	0	400	\$47.83	\$41.70	(\$6.13)	-12.8%
5	0	500	\$59.83	\$51.10	(\$8.73)	-14.6%
6	0	600	\$71.80	\$61.35	(\$10.46)	-14.6%
7	0	700	\$83.81	\$71.63	(\$12.18)	-14.5%
8	0	800	\$95.79	\$8 1.88	(\$13.92)	-14.5%
9	0	900	\$107.79	\$92. 15	(\$15.64)	-14.5%
10	0	1,000	\$119.79	\$102.42	(\$17.37)	-14.5%
11	0	1,200	\$141.37	\$122.04	(\$19.33)	-13.7%
12	0	1 ,400	\$162.96	\$141.65	(\$21.31)	-13.1%

Page 1 of 2

Data: 12 Months Projected Type of Filing: Orginal

~ 1			Bill Dat	ta	-	·· <u>··</u> ····
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)	Dill	Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 F	Residential Ra	ate R-01a (Sing	le Phase)(Wint	ter)		
2	0	200	\$21.72	\$22.08	\$0.36	1.7%
3	0	300	\$32.66	\$31.09	(\$1.57)	-4.8%
4	0	400	\$43.62	\$40.09	(\$3.53)	-8.1%
5	0	500	\$54.56	\$49.10	(\$5.46)	-10.0%
6	0	600	\$65.49	\$58.95	(\$6.54)	-10.0%
7	0	700	\$76.45	\$68.84	(\$7.61)	-10.0%
8	0	800	\$87.37	\$78.68	(\$8.69)	-10.0%
9	0	900	\$98.3 3	\$88.56	(\$9.77)	-9.9%
10	0	1,000	\$109.26	\$98.42	(\$10.84)	-9.9%
11	0	1,200	\$126.93	\$116.55	(\$10.38)	-8.2%
12	0	1,400	\$144.60	\$134.67	(\$9.93)	-6.9%

Data: 12 Months Projected Type of Filing: Orginal

~ 1	n i iimg. Oig	-	Bill Dat	a	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 F	Residential Ho	ot Water Rate F	R-04 (Single Ph	ase)(Summer)		
2	0	200	\$24.81	\$2 2.73	(\$2.09)	-8.4%
3	0	300	\$37.29	\$32.03	(\$5.26)	-14.1%
4	0	400	\$49.7 9	\$41.35	(\$8.44)	-17.0%
5	0	500	\$62.29	\$50.66	(\$11.63)	-18.7%
6	0	600	\$72.59	\$59.97	(\$12.62)	-17.4%
7	0	700	\$82.89	\$69.27	(\$13.62)	-16.4%
8	0	800	\$93.19	\$78.57	(\$14.62)	-15.7%
9	0	900	\$103.49	\$87.87	(\$15.62)	-15.1%
10	0	1,000	\$113.80	\$97.18	(\$16.62)	-14.6%
11	0	1,200	\$134.40	\$115.77	(\$18.63)	-13.9%
12	0	1,500	\$165.29	\$143.65	(\$21.64)	-13.1%
13	0	2,000	\$216.79	\$190.14	(\$26.66)	-12.3%

Data:	12 Mont	hs Projected
Туре о	of Filing:	Orginal

* •			Bill Dat	ta		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 F	Residential He	ot Water Rate F	R-04 (Single Ph	ase)(Winter)		
2	0	200	\$22.62	\$21.85	(\$0.77)	-3.4%
3	0	300	\$34.01	\$30.72	(\$3.29)	-9.7%
4	0	400	\$45.41	\$39.60	(\$5.81)	-12.8%
5	0	500	\$56.82	\$48.50	(\$8.32)	-14.6%
6	0	600	\$66.61	\$55.85	(\$10.76)	-16.2%
7	0	700	\$76.38	\$63.18	(\$13.19)	-17.3%
8	0	800	\$86.16	\$70.50	(\$15.66)	-18.2%
9	0	900	\$95.94	\$77.84	(\$18.10)	-18.9%
10	0	1,000	\$102.56	\$83.92	(\$18.64)	-18.2%
11	0	1,200	\$115.77	\$96.07	(\$19.71)	-17.0%
12	0	1,500	\$135.60	\$114.28	(\$21.32)	-15.7%
13	0	2,000	\$168.66	\$144.65	(\$24.01)	-14.2%

Data: 12 Months Projected Type of Filing: Orginal

1) 10			Bill Dat		-	· • • • • • • • • • • • • • • • • • • •
·	I and C	T1 - f			Deller	
т '	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 1	Residential He	ot Water Rate I	R-04a (Single P	hase)(Summer)	
2	0	200	\$24.20	\$24.26	\$0.06	0.2%
3	0	300	\$36.38	\$34.33	(\$2.05)	-5.6%
4	0	400	\$48.58	\$44.4 1	(\$4.16)	-8.6%
5	0	500	\$60.78	\$54.51	(\$6.27)	-10.3%
6	0	600	\$70.85	\$64.45	(\$6.40)	-9.0%
7	0	700	\$80.91	\$74.37	(\$6.54)	-8.1%
8	0	800	\$9 0.97	\$84.29	(\$6.68)	-7.3%
9	0	900	\$101.04	\$94.21	(\$6.82)	-6.8%
10	0	1,000	\$111.12	\$104.15	(\$6.97)	-6.3%
11	0	1,200	\$131.24	\$123.99	(\$7.25)	-5.5%
12	0	1,500	\$161.45	\$153.77	(\$7.68)	-4.8%
13	0	2,000	\$211.78	\$203.38	(\$8.40)	-4.0%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

			Bill Dat	a	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 I	Residential H	ot Water Rate F	R-04a (Single P	hase)(Winter)		
2	0	200	\$22.07	\$23.23	\$1.16	5.3%
3	0	300	\$33.19	\$32.81	(\$0.38)	-1.1%
4	0	400	\$44.30	\$42.37	(\$1.93)	-4.4%
5	0	50 0	\$55.44	\$51.94	(\$3.50)	-6.3%
6	0	600	\$64. 9 9	\$59.87	(\$5.12)	-7.9%
7	0	70 0	\$74.54	\$67.79	(\$6.75)	-9 .1%
8	0	800	\$84.10	\$75.72	(\$8.38)	-10.0%
9	0	900	\$93.65	\$83.64	(\$10.01)	-10.7%
10	0	1,000	\$100.15	\$90.10	(\$10.04)	-10.0%
11	0	1,200	\$113.12	\$103.00	(\$10.12)	-8.9%
12	0	1,500	\$132.59	\$122.37	(\$10.23)	-7.7%
13	0	2,000	\$165.01	\$154.62	(\$10.40)	-6.3%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

<i>.</i>		·	Bill Da	nta		
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)

1 Residential Optional Heating Rate R-06 (Single Phase)(Summer)

2	8	1,000	\$120.64	\$88.89	(\$31.76)	-26.3%
3	8	1,200	\$127.57	\$102.12	(\$25.46)	-20.0%
4	8	1,400	\$134.50	\$115.34	(\$19.16)	-14.2%
5	8	1,600	\$141.42	\$128.57	(\$12.85)	-9.1%
6	9	1,125	\$134.27	\$99.69	(\$34.59)	-25.8%
7	9	1 ,350	\$142.08	\$114.59	(\$27.49)	-19.3%
8	9	1,575	\$149.86	\$129.45	(\$20.41)	-13.6%
9	10	1,250	\$147.90	\$110.50	(\$37.40)	-25.3%
10	10	1,500	\$156.59	\$127.06	(\$29.53)	-18.9%
11	10	1,750	\$165.23	\$143.58	(\$21.65)	-13,1%
12	11	1,375	\$161.52	\$121.29	(\$40.23)	-24.9%
13	11	1,650	\$171.04	\$139.47	(\$31.56)	-18.5%
14	IJ	1,925	\$180.59	\$157.70	(\$22.89)	-12.7%
15	12	1,500	\$175.16	\$132.12	(\$43.04)	-24.6%
16	12	1,800	\$185.56	\$151.96	(\$33.59)	-18.1%
17	12	2,100	\$195.89	\$171.75	(\$24.13)	-12.3%
18	15	1,875	\$216.03	\$164.52	(\$51.51)	-23.8%
19	15	2,250	\$228.91	\$189.23	(\$39.69)	-17.3%
20	15	2,625	\$241.74	\$213.86	(\$27.88)	-11.5%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

••			Bill Da	nta		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)

1 Residential Optional Heating Rate R-06 (Single Phase)(Winter)

2	8	1,000	\$110.31	\$77 .33	(\$32.98)	-29.9%
3	8	1,200	\$117.24	\$87.04	(\$30.20)	-25.8%
4	8	1,400	\$124.1 7	\$96.75	(\$27.43)	-22.1%
5	8	1,600	\$131.09	\$106.45	(\$24.64)	-18.8%
6	9	1,125	\$121.58	\$85.29	(\$36.30)	-29.9%
7	9	1,350	\$129.38	\$96.23	(\$33.16)	-25.6%
8	9	1,575	\$ 137.16	\$107.13	(\$30.04)	-21.9%
9	10	1,250	\$132.86	\$93.25	(\$39.61)	-29.8%
10	10	1,500	\$141.55	\$105.41	(\$36.14)	-25.5%
11	10	1,750	\$150.19	\$117.53	(\$32.66)	-21.7%
12	11	1,375	\$144.11	\$101.19	(\$42.92)	-29.8%
13	11	1,650	\$153.63	\$114.54	(\$39.09)	-25.4%
14	11	1,925	\$163.18	\$127.92	(\$35.26)	-21.6%
15	12	1,500	\$155.41	\$109.17	(\$46.24)	-29.8%
16	12	1,800	\$165.80	\$123.73	(\$42.07)	-25.4%
17	12	2,100	\$176.13	\$138.24	(\$37.89)	-21.5%
18	15	1,875	\$189.21	\$133.04	(\$56.17)	-29.7%
19	15	2,250	\$202.10	\$151.14	(\$50.95)	-25.2%
20	15	2,625	\$214. 9 2	\$169.18	(\$45.74)	-21.3%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

••			Bill Da	ita		
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)

1 Residential Optional Heating Rate R-06a (Single Phase)(Summer)

					-	
2	8	1,000	\$117.00	\$78.87	(\$38.13)	-32.6%
3	8	1,200	\$124.00	\$91.8 0	(\$32.20)	-26.0%
4	8	1,400	\$130.97	\$104.70	(\$26.27)	-20.1%
5	8	1,600	\$138.00	\$117.66	(\$20.34)	-14.7%
6	9	1,125	\$130.28	\$88.54	(\$41.74)	-32.0%
7	9	1,350	\$138.16	\$103.09	(\$35.07)	-25.4%
8	9	1,575	\$146.00	\$117.61	(\$28.39)	-19.4%
9	10	1,250	\$143.57	\$98.22	(\$45.35)	-31.6%
10	10	1,500	\$152.32	\$114.39	(\$37.93)	-24.9%
11	10	1,750	\$161.06	\$130.54	(\$30.53)	-19,0%
12	11	1,375	\$156.83	\$107.88	(\$48.95)	-31.2%
13	11	1,650	\$166.45	\$125.66	(\$40.79)	-24.5%
14	11	1,925	\$176.08	\$143.45	(\$32.63)	-18.5%
15	12	1,500	\$170.11	\$117.57	(\$52.54)	-30.9%
16	12	1,800	\$180.60	\$136.95	(\$43.65)	-24.2%
17	12	2,100	\$191.06	\$156.30	(\$34.76)	-18.2%
18	15	1,875	\$209.95	\$146.59	(\$63.36)	-30.2%
19	15	2,250	\$222.95	\$170.72	(\$52.23)	-23.4%
20	15	2,625	\$235.90	\$194.78	(\$41.12)	-17.4%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

,

			Bill Da	ita		
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)

1 Residential Optional Heating Rate R-06a (Single Phase)(Winter)

2	8	1,000	\$107.20	\$68 .30	(\$38.90)	-36.3%
3	8	1,200	\$114.13	\$77.70	(\$36.43)	-31.9%
4	8	1,400	\$121.09	\$87.11	(\$33.97)	-28.1%
5	8	1,600	\$128.02	\$96.51	(\$31.51)	-24.6%
6	9	1,125	\$118.14	\$75.36	(\$42.78)	-36.2%
7	9	1,350	\$125.96	\$85.95	(\$40.01)	-31.8%
8	9	1,575	\$133.78	\$96 .54	(\$37.24)	-27.8%
9	10	1,250	\$129.08	\$82.42	(\$46.66)	-36.1%
10	10	1,500	\$137.77	\$94.19	(\$43.58)	-31.6%
11	10	1,750	\$146.47	\$105.97	(\$40.50)	-27.7%
12	11	1,375	\$140.00	\$89.47	(\$50.54)	-36.1%
13	11	1,650	\$149.56	\$102.41	(\$47.15)	-31.5%
14	11	1,925	\$159.09	\$115.34	(\$43.75)	-27.5%
15	12	1,500	\$150.96	\$96.55	(\$54. 41)	-36.0%
16	12	1,800	\$161.38	\$110.66	(\$50.72)	-31.4%
17	12	2,100	\$171.74	\$124.72	(\$ 47.02)	-27.4%
18	15	1,875	\$183.77	\$117.74	(\$66.04)	-35.9%
19	15	2,250	\$196.67	\$135.26	(\$61.4 1)	-31.2%
20	15	2,625	\$209.54	\$152.74	(\$56.80)	-27.1%

Data: 12 Months Projected Type of Filing: Orginal

->Г-	n i ning. Vie	· · · ·	Bill Dat	a		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 1	Residential He	eating Rate R-0	7 (Single Phas	e)(Summer)		
2	0	125	\$15.18	\$14.06	(\$1.12)	-7.4%
3	0	200	\$24.46	\$20.04	(\$4.42)	- 1 8 . 1 %
4	0	300	\$36.86	\$28.04	(\$8.82)	-23.9%
5	0	400	\$49.25	\$36.02	(\$13.23)	-26.9%
6	0	500	\$61.65	\$44.02	(\$17.63)	-28.6%
7	0	600	\$71.98	\$52.33	(\$19.65)	-27.3%
8	0	700	\$82.30	\$60.66	(\$21.64)	-26.3%
9 ·	0	800	\$92.63	\$68.97	(\$23.66)	-25.5%
10	0	1,000	\$114.15	\$85.85	(\$28.30)	-24.8%
11	0	1,200	\$136.52	\$102.94	(\$33.58)	-24.6%
12	0	1,500	\$170.11	\$128.59	(\$41.52)	-24.4%
13	0	2,000	\$226.07	\$171.33	(\$54.74)	-24.2%
14	0	2,500	\$281.81	\$213.84	(\$67.96)	-24.1%
15	0	3,000	\$337.54	\$256.35	(\$81.18)	-24.1%

Data: 12 Months Projected Type of Filing: Orginal

~ .	or i ning. Org	· · · · · · · · · · · · · · · · · · ·	Bill Dat	ta		
Line	Level of Demand (KW)	Level of Usage	Current Bill	Proposed Bill Rate RS	Dollar Increase	Percent Increase
No.	(Kw) (A)	(KWH) (B)	(C)	(D)	(D)-(C) (E)	(E)/(C) (F)
1 I	Residential He	eating Rate R-0	7 (Single Phas	e)(Winter)		
2	0	125	\$13.89	\$13.75	(\$0.14)	-1.0%
3	0	200	\$22.37	\$19.51	(\$2.86)	-12.8%
4	0	300	\$33.74	\$27.25	(\$6.49)	-19.2%
5	0	400	\$45.08	\$34.97	(\$10.11)	-22.4%
6	0	500	\$56.43	\$42.69	(\$13.75)	-24.4%
7	0	600	\$66.23	\$49.12	(\$17.11)	-25.8%
8	0	700	\$76.04	\$55.56	(\$20.48)	-26.9%
9	0	800	\$85.82	\$61.97	(\$23.85)	-27.8%
10	0	1,000	\$101.14	\$73.77	(\$27.36)	-27.1%
11	0	1,200	\$112.11	\$84.45	(\$27.66)	-24.7%
12	0	1,500	\$128.59	\$100.46	(\$28.13)	- 21.9%
13	0	2,000	\$156.10	\$127.19	(\$28.91)	-18.5%
14	0	2,500	\$183.33	\$153.66	(\$29.68)	-16.2%
15	0	3,000	\$210.60	\$180.15	(\$30.45)	-14.5%

Data: 12 Months Projected Type of Filing: Orginal

-76-		.	Bill Dat	а	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW) (A)	(KWH) (B)	(C)	Rate RS (D)	(D)-(C) (E)	(E)/(C) (F)
1	Residential H	eating Rate R-0)7a (Single Pha	se)(Summer)		
2	0	200	\$23.71	\$18.06	(\$5.65)	-23.8%
3	0	300	\$35.70	\$25.05	(\$10.65)	-29.8%
4	0	400	\$47.70	\$32.04	(\$15.67)	-32.8%
5	0	500	\$59.71	\$39.02	(\$20.69)	-34.6%
6	0	600	\$69.70	\$46.54	(\$23.16)	-33.2%
7	0	700	\$79.68	\$54.07	(\$25.62)	-32.1%
8	0	800	\$89.66	\$61.57	(\$28.09)	-31.3%
9	0	900	\$99.65	\$69.10	(\$30.55)	-30.7%
10	0	1,000	\$110.50	\$76.76	(\$33.74)	-30.5%
11	0	1,200	\$132.20	\$92.08	(\$40.12)	-30.3%
12	0	1,500	\$164.77	\$115.08	(\$49.69)	-30.2%
13	0	2,000	\$219.01	\$153.38	(\$65.63)	-30.0%
14	0	2,500	\$273.05	\$191.48	(\$81.58)	-29.9%
15	0	3,000	\$327.06	\$229.55	(\$97.51)	-29.8%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

			Bill Dat	la		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 F	Residential He	eating Rate R-0	7a (Single Pha	se)(Winter)		
2	0	200	\$21.66	\$17.72	(\$3.94)	-18.2%
3	0	300	\$32.64	\$24.53	(\$8.11)	-24.9%
4	0	400	\$43.64	\$31.36	(\$12.28)	-28.1%
5	0	500	\$54.62	\$38.17	(\$16.45)	-30.1%
6	0	600	\$64.10	\$43.84	(\$20.26)	-31.6%
7	0	700	\$73.62	\$49.54	(\$24.08)	-32.7%
8	0	800	\$83 .09	\$55.19	(\$27.90)	-33.6%
9	0	900	\$92.58	\$60.87	(\$31.71)	-34.3%
10	0	1,000	\$98.11	\$65.90	(\$32.21)	-32.8%
11	0	1,200	\$109.14	\$75.94	(\$33.20)	-30.4%
12	0	1,500	\$125.67	\$90.99	(\$34.68)	-27.6%
13	0	2,000	\$153.27	\$116.09	(\$37.18)	-24.3%
14	0	2,500	\$180.61	\$140.96	(\$39.65)	-22.0%
15	0	3,000	\$207.98	\$165.84	(\$42.14)	-20.3%

Data:	12 Mont	ths Projected
Туре о	f Filing:	Orginal

			Bill Dat	a		
r :	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
Line No.	(KW)	(KWH)	DIII	Rate RS	(D)-(C)	(E)/(C)
INU.	(KW) (A)	(R wil) (B)	(C)	(D)	(E)	(F)
1 (Optional Elect	trically Heated	Apartment Rat	e R-09 (Single	Phase)(Summe	er)
2	0	200	\$24.06	\$13.75	(\$10.31)	-42.9%
3	0	300	\$36.24	\$18.58	(\$17.66)	-48.7%
4	0	400	\$48.42	\$23.40	(\$25.02)	-51.7%
5	0	500	\$60.61	\$28.24	(\$32.36)	-53.4%
6	0	600	\$72.78	\$33.93	(\$38.85)	-53.4%
7	0	700	\$82.91	\$39.73	(\$43.18)	-52.1%
8	0	800	\$93.03	\$45.50	(\$47.53)	-51.1%
9	0	900	\$103.16	\$51.30	(\$51.86)	-50.3%
10	0	1,000	\$113.30	\$57.09	(\$56.20)	-49.6%
11	0	1,100	\$124.31	\$62.85	(\$61.46)	-49.4%
12	0	1,200	\$135.29	\$68.58	(\$66.71)	-49.3%
13	0	1,500	\$168.33	\$85.84	(\$82.49)	-49.0%
14	0	1,800	\$201.35	\$103.10	(\$98.25)	-48.8%

Data: 12 Months Projected Type of Filing: Orginal

17501			Bill Dat	a	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (Optional Elect	trically Heated	Apartment Rat	e R-09 (Single	Phase)(Winter)
2	0	200	\$21.99	\$13.83	(\$8.16)	-37.1%
3	0	300	\$33,16	\$18.71	(\$14.45)	-43.6%
4	0	400	\$37.10	\$23.92	(\$13.18)	-35.5%
5	0	500	\$ 41,03	\$29.13	(\$11.90)	-29.0%
6	0	600	\$44.97	\$33.46	(\$11.52)	-25.6%
7	0	700	\$48.92	\$37.78	(\$11.14)	-22.8%
8	0	80 0	\$52.84	\$42.08	(\$10.76)	-20.4%
9	0	900	\$56.79	\$ 46.41	(\$10.38)	-18.3%
10	0	1,000	\$60.74	\$50.74	(\$ 10 .00)	-16.5%
11	0	1,100	\$64.68	\$55.06	(\$9.62)	-14.9%
12	0	1,200	\$68.60	\$59.37	(\$9.23)	-13.5%
13	0	1,500	\$80.43	\$72.33	(\$8.10)	-10.1%
14	0	1,800	\$92.23	\$85.27	(\$6.95)	-7.5%

Data: 12 Months Projected Type of Filing: Orginal

			Bill Dat			
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (Optional Elect	trically Heated	Apartment Rat	e R-09a (Singl	e Phase)(Sumn	ner)
2	0	200	\$22.90	\$14.11	(\$8.79)	-38.4%
3	0	300	\$34.50	\$19.12	(\$15.37)	-44.6%
4	0	400	\$46.09	\$24.13	(\$21.95)	-47.6%
5	0	500	\$57.71	\$29.15	(\$28.55)	-49.5%
6	0	600	\$69.29	\$35.02	(\$34.27)	-49.5%
7	0	700	\$78.99	\$4 0.96	(\$38.03)	-48,1%
8	0	800	\$88.65	\$46.85	(\$41.80)	-47.1%
9	0	900	\$98.36	\$52.80	(\$45.56)	-46.3%
10	0	1,000	\$108.05	\$58.73	(\$49.32)	-45.6%
11	0	1,100	\$118.08	\$6 4.67	(\$53.41)	-45.2%
12	0	1,200	\$128.08	\$ 70.58	(\$57.50)	-44.9%
13	0	1,500	\$158.15	\$88.38	(\$69.77)	-44.1%
14	0	1,800	\$188.21	\$106.17	(\$82.04)	-43.6%

Data: 12 Months Projected Type of Filing: Orginal

- 7 5			Bill Dat	a	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (Optional Elect	trically Heated	Apartment Rat	e R-09a (Singl	e Phase)(Winte	r)
2	0	200	\$20.95	\$14.17	(\$6.77)	-32.3%
3	0	300	\$31.58	\$19.22	(\$12.36)	-39,1%
4	0	400	\$35.49	\$24.46	(\$11.03)	-31,1%
5	0	500	\$39.40	\$29.71	(\$9.70)	-24.6%
6	0	600	\$43.31	\$35.81	(\$7.50)	-17.3%
7	0	700	\$47.21	\$41.92	(\$5.29)	-11.2%
8	0	800	\$51.13	\$48.03	(\$3.10)	-6.1%
9	0	900	\$55.03	\$54,14	(\$0.89)	-1.6%
10	0	1,000	\$58.94	\$60.26	\$1.32	2.2%
11	0	1,100	\$62.85	\$66.37	\$3.52	5.6%
12	0	1,200	\$66.76	\$72.48	\$5.72	8.6%
13	0	1,500	\$78.48	\$90.82	\$12.34	15.7%
14	0	1,800	\$90.19	\$109.14	\$18.95	21.0%

Data: 12 Months Projected Type of Filing: Orginal

-76	511 mmg. 0.8		Bill Dat	a	-	
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate RS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
		ater Heating Rat les 200 KWH fo		, ,	ner)	
2	0	300	\$26.7 0	\$34.20	\$7.50	28.1%
3	0	400	\$39.23	\$44.22	\$5.00	12.7%
4	0	500	\$51.77	\$54.28	\$2.51	4.8%
5	0	600	\$64.30	\$65.17	\$0.87	1.4%
6	0	700	\$76.86	\$76.06	(\$0.80)	-1.0%
7	0	800	\$89.38	\$86.95	(\$2.43)	-2.7%
8	0	9 00	\$101.91	\$97.86	(\$4.05)	-4.0%
9	0	1,000	\$114.44	\$108.77	(\$5.67)	-5.0%
10	0	1,200	\$139.53	\$129.52	(\$10.00)	-7.2%
11	0	1,400	\$162.09	\$150.27	(\$11.82)	-7.3%
12	0	1,700	\$195. 95	\$181.41	(\$14.54)	-7.4%

Data: 12 Months Projected Type of Filing: Orginal

~ 1			Bill Dat	ta		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate RS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
(Controlled Wa	ter Heating Rat	te GS-19 (Res	idential) (Winte	er)	
1 (Col (B) includ	es 200 KWH fo	or Water Heate	r		
2	0	300	\$25.60	\$32.82	\$7.22	28.2%
3	0	400	\$37.03	\$42.38	\$5.35	14.4%
4	0	500	\$48.48	\$51.98	\$3.49	7.2%
5	0	600	\$59.92	\$60.63	\$0.72	1.2%
6	0	700	\$71.37	\$69.32	(\$2.05)	-2.9%
7	0	800	\$82.78	\$77.98	(\$4.81)	-5.8%
8	0	900	\$94.23	\$86.68	(\$7.55)	-8.0%
9	0	1,000	\$105.66	\$95.36	(\$10.30)	-9.7%
10	0	1,200	\$128.55	\$110.86	(\$17.69)	-13.8%
11	0	1,400	\$146.99	\$126.36	(\$20.63)	-14.0%
12	0	1,700	\$174.67	\$149.63	(\$25.04)	-14.3%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

Bill Data							
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase	
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)	
	(A)	(B)	(C)	(D)	(E)	(F)	

1 Small General Service Rate GS-16 (Single Phase)(Summer)

2	2	300	\$56.80	\$46.08	(\$10.72)	-18.9%
3	2	400	\$72.71	\$53.08	(\$19.63)	-27.0%
4	2	500	\$88.63	\$60.09	(\$28.54)	-32.2%
5	4	600	\$104.51	\$67.07	(\$37.44)	-35 .8%
6	4	800	\$136.32	\$81.06	(\$55.26)	-40.5%
7	4	1,000	\$168.13	\$95.06	(\$73.07)	-43.5%
8	5	750	\$128.38	\$7 7.58	(\$50.80)	-39.6%
9	5	1,000	\$168.13	\$95.06	(\$73.07)	-43.5%
10	5	1,250	\$204.48	\$111.61	(\$92.87)	-45.4%
11	10	1,500	\$240.81	\$182.37	(\$58.44)	-24.3%
12	10	2,000	\$313.48	\$215.45	(\$98.03)	-31.3%
13	10	2,500	\$386.17	\$248.32	(\$137.85)	-35.7%
14	20	3,000	\$458.84	\$389.61	(\$69.23)	-15.1%
15	20	4,000	\$604.18	\$455.31	(\$148.87)	-24.6%
16	20	5,000	\$749.54	\$521.03	(\$228.51)	-30.5%
17	25	3,750	\$567.87	\$493.12	(\$74.75)	-13.2%
18	25	5,000	\$749.54	\$575.25	(\$174.29)	-23.3%
19	25	6,250	\$931.24	\$657.40	(\$273.84)	-29.4%

Schedule E-5 Witness Responsible:

Data: 12 Type of Fi		2	Bill Data
I	aval of	Lovelof	Current

			BIII Di	ilia		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)

1 Small General Service Rate GS-16 (Single Phase)(Winter)

2	2	300	\$51.87	\$43.97	(\$7.90)	-15.2%
3	2	400	\$66.14	\$50.27	(\$15.87)	-24.0%
4	2	500	\$80.42	\$56.57	(\$23.85)	-29.7%
5	4	600	\$94.65	\$62.83	(\$31.82)	-33.6%
6	4	800	\$123.16	\$75 .41	(\$47.75)	-38.8%
7	4	1,000	\$151.70	\$88.01	(\$63.69)	-42.0%
8	5	750	\$116.05	\$72.29	(\$43.76)	-37.7%
9	5	1,000	\$151.70	\$88.01	(\$63.69)	-42.0%
10	5	1,250	\$184.00	\$102.78	(\$81.22)	-44.1%
11	10	1,500	\$216.31	\$171.79	(\$44.52)	-20.6%
12	10	2,000	\$280.91	\$201.34	(\$79.57)	-28.3%
13	10	2,500	\$3 45.53	\$230.68	(\$114.85)	-33.2%
14	20	3,000	\$410.13	\$368.44	(\$41.69)	-10.2%
15	20	4,000	\$539.34	\$427.09	(\$112.25)	-20.8%
16	20	5,000	\$668.57	\$485.76	(\$182.81)	-27.3%
17	25	3,750	\$507.05	\$466.66	(\$40.39)	-8.0%
18	25	5,000	\$668.57	\$539.98	(\$128.59)	-19.2%
19	25	6,250	\$830.08	\$613.29	(\$216.79)	-26.1%

Data: 12 Months Projected

	of Filing: Org	2			1111033	responsiole.
Type (A rung. Oig	511141	Bill Dat	a	-	
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 5	Small General	Service Rate (GS-16 (Three P	hase)(Summer)	
2	2	300	\$62.80	\$46.08	(\$16.72)	-26.6%
3	2	400	\$78.71	\$53.08	(\$25.63)	-32.6%
4	2	50 0	\$94.63	\$60.09	(\$34.54)	-36.5%
5	4	600	\$110.51	\$67.07	(\$43.44)	-39.3%
6	4	800	\$142.32	\$81.06	(\$61.26)	-43.0%
7	4	1,000	\$174.13	\$95.06	(\$79.0 7)	-45.4%
8	5	750	\$134.38	\$77.58	(\$56.80)	-42.3%
9	5	1,000	\$174.13	\$95.06	(\$79.07)	-45.4%
10	5	1,250	\$210.48	\$111.61	(\$98.87)	-47.0%
11	10	1,500	\$246.81	\$182.37	(\$64.44)	-26.1%
12	10	2,000	\$319.48	\$215.45	(\$104.03)	-32.6%
13	10	2,500	\$392.17	\$248.32	(\$143.85)	-36.7%
14	20	3,000	\$464.84	\$389.61	(\$75.23)	-16.2%
15	20	4,000	\$610.18	\$455.31	(\$154.87)	-25.4%
16	20	5,000	\$755.54	\$521.03	(\$234.51)	-31.0%
17	25	3,750	\$573.87	\$493.12	(\$80.75)	-14.1%
18	25	5,000	\$755.54	\$575.25	(\$180.29)	-23.9%
19	25	6,250	\$937.24	\$657.40	(\$279.84)	-29.9%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

	• •		Bill Da	ita _		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)

1 Small General Service Rate GS-16 (Three Phase)(Winter)

2	2	300	\$57.87	\$43.97	(\$13.90)	-24.0%
3	2	400	\$72.14	\$50.27	(\$21.87)	-30.3%
4	2	500	\$86.42	\$56.57	(\$29.85)	-34.5%
5	4	600	\$100.65	\$62.83	(\$37.82)	-37.6%
6	4	800	\$129.16	\$75.41	(\$53.75)	-41.6%
7	4	1,000	\$157.70	\$88.0 1	(\$69.69)	-44.2%
8	5	750	\$122.05	\$72.29	(\$49.76)	-40.8%
9	5	1,000	\$157.70	\$88.01	(\$69.69)	-44.2%
10	5	1,250	\$190.00	\$102.78	(\$87.22)	-45. 9 %
11	10	1,500	\$222.31	\$171.79	(\$50.52)	-22.7%
12	10	2,000	\$286.91	\$201.34	(\$85.57)	-29.8%
13	10	2,500	\$351.53	\$230.68	(\$120.85)	-34.4%
14	20	3,000	\$416.13	\$368.44	(\$47.69)	-11.5%
15	20	4,000	\$545.34	\$ 427.09	(\$118.25)	-21.7%
16	20	5,000	\$674.57	\$485.76	(\$188.81)	-28.0%
17	25	3,750	\$513.05	\$466.66	(\$46.39)	-9.0%
18	25	5,000	\$674.57	\$539.98	(\$134.59)	-20.0%
19	25	6,250	\$836.08	\$613.2 <u>9</u>	(\$222.79)	-26.6%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

,...

	<u></u>				
			Proposed		Percent
	-	Bill			Increase
· ·	i ,				(E)/(C)
(A)	(B)	(C)	(D)	(E)	(F)
Small General	Service Rate	GS-16 (with De	emand Meter)(S	Single Phase)(S	Summer)
20	4,000	\$688.44	\$64 4.53	(\$43.91)	-6.4
20	5,000	\$778.80	\$708.74	(\$70.06)	-9.0
20	6,500	\$910.54	\$802.78	(\$107.76)	-11.8
25	5,000	\$858.31	\$812.74	(\$45.57)	-5.3
25	6,250	\$971.24	\$892.99	(\$78.25)	-8.19
25	8,125	\$1,135.92	\$1,010.53	(\$125.39)	-11.0
50	10,000	\$1,707.49	\$1,653.66	(\$53.83)	-3.2
50	12,500	\$1,933.38	\$1,814.18	(\$119.20)	-6.2
50	16,250	\$2,262.72	\$2,048.55	(\$214.17)	-9.5
75	15,000	\$2,540.30	\$2,484.08	(\$56.22)	-2.29
75	18,750	\$2,879.12	\$2,722.74	(\$156.38)	-5.49
75	24,375	\$3,373.14	\$3,072.21	(\$300.93)	-8.99
100	20,000	\$3,373.09	\$3,311.69	(\$61.40)	-1.80
100	25,000		\$3,629.92	(\$194.95)	-5.19
100	32,500	\$4,483.54	\$4,095.87	(\$387.67)	-8.69
	Level of Demand (KW) (A) 3mall General 20 20 20 20 25 25 25 25 25 25 50 50 50 50 50 50 75 75 75 100 100	Demand (KW) (A) Usage (KWH) (B) Small General Service Rate (Comparing 20 4,000 20 4,000 20 5,000 20 6,500 25 5,000 25 6,250 25 8,125 50 10,000 50 12,500 50 16,250 75 15,000 75 24,375 100 20,000	Bill Date Bill Date Level of Demand Level of Usage Current Bill (KW) (KWH) (C) (A) (B) (C) Small General Service Rate GS-16 (with Detection of the second of the sec	Bill Data Level of Demand Level of Usage Current Bill Proposed Bill (KW) (KWH) Rate GS (C) (D) Small General Service Rate GS-16 (with Demand Meter)(S 20 4,000 \$688.44 \$644.53 20 4,000 \$688.44 \$644.53 20 \$,000 \$778.80 \$708.74 20 6,500 \$910.54 \$802.78 \$25 \$,000 \$858.31 \$812.74 25 6,250 \$971.24 \$892.99 \$25 \$,125 \$1,135.92 \$1,010.53 50 10,000 \$1,707.49 \$1,653.66 \$50 \$2,262.72 \$2,048.55 75 15,000 \$2,262.72 \$2,048.55 \$5 75 15,000 \$2,262.72 \$2,048.55 \$5 75 15,000 \$2,262.72 \$2,048.55 \$5 75 18,750 \$2,879.12 \$2,722.74 75 24,375 \$3,373.09 \$3,311.69 100 20,000 \$3,824.87	Bill Data Level of Demand Level of Usage Current Bill Proposed Bill Dollar Increase (KW) (KWH) (KWH) Rate GS (D)-(C) (A) (B) (C) (D) (E) Small General Service Rate GS-16 (with Demand Meter)(Single Phase)(S 20 4,000 \$688.44 \$644.53 (\$43.91) 20 4,000 \$688.44 \$644.53 (\$43.91) 20 5,000 \$778.80 \$708.74 (\$70.06) 20 6,500 \$910.54 \$802.78 (\$107.76) 25 5,000 \$858.31 \$812.74 (\$45.57) 25 6,250 \$971.24 \$892.99 (\$78.25) 25 8,125 \$1,135.92 \$1,010.53 (\$125.39) 50 10,000 \$1,707.49 \$1,653.66 (\$53.83) 50 12,500 \$2,262.72 \$2,048.55 (\$214.17) 75 15,000 \$2,540.30 \$2,484.08 (\$56.22) 75 18,750 \$2,879

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

			Bill Dat		· · · · · · · · · · · · · · · · · · ·	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	Small General	Service Rate (GS-16 (with De	mand Meter)(S	Single Phase)(V	Winter)
2	20	4,000	\$618.79	\$602.07	(\$16.72)	-2.7%
3	20	5,000	\$690.85	\$655.29	(\$35.56)	-5.1%
4	20	6,500	\$796.99	\$733.95	(\$63.04)	-7.9%
5	25	5,000	\$771.25	\$ 759.67	(\$11.58)	-1.5%
6	25	6,250	\$861.32	\$826.19	(\$35.13)	-4,1%
7	25	8,125	\$994.00	\$924.52	(\$69.48)	-7.0%
8	50	10,000	\$1,533.38	\$1,547.52	\$14.14	0.9%
9	50	12,500	\$1,713.51	\$1,680.56	(\$32.95)	-1.9%
10	50	16,250	\$1,978.85	\$1,876.49	(\$102.36)	-5.2%
11	75	15,000	\$2,278.86	\$2,324.74	\$45.88	2.0%
12	75	18,750	\$2,549.07	\$2,522.19	(\$26.88)	-1.1%
13	75	24,375	\$2,947.08	\$2,814.00	(\$133.08)	-4.5%
14	100	20,000	\$3,024.32	\$3,099.12	\$74.80	2.5%
15	100	25,000	\$3,384.60	\$3,362.40	(\$22.20)	-0.7%
16	100	32,500	\$3,915.27	\$3,751.47	(\$163.80)	-4.2%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

- 71			Bill Dat	ia	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 \$	Small General	Service Rate	GS-16 (with De	mand Meter)	Three Phase)(S	ummer)
2	20	4,000	\$694.44	\$644.53	(\$49.91)	-7.2%
3	20	5,000	\$784.80	\$708.74	(\$76.06)	-9.7%
4	20	6,500	\$916.54	\$802.78	(\$113.76)	-12.4%
5	25	5,000	\$864.31	\$812.74	(\$51.57)	-6.0%
6	25	6,250	\$977.24	\$892.99	(\$84.25)	-8.6%
7	25	8,125	\$1,141.92	\$1,010.53	(\$131.39)	-11.5%
8	50	10,000	\$1,713.49	\$1,653.66	(\$59.83)	-3.5%
9	50	12,500	\$1,939.38	\$1,814.18	(\$125.20)	-6.5%
10	50	16,250	\$2,268.72	\$2,048.55	(\$220.17)	-9.7%
11	75	15,000	\$2,546.30	\$2,484.08	(\$62.22)	-2.4%
12	75	18,750	\$2,885.12	\$2,722.74	(\$162.38)	-5.6%
13	75	24,375	\$3,379.14	\$3,072.21	(\$306.93)	-9.1%
14	100	20,000	\$3,379.09	\$3,311.69	(\$67.40)	-2.0%
15	100	25,000	\$3,830.87	\$3,629.92	(\$200.95)	-5.2%
16	100	32,500	\$4,489.54	\$4,095.87	(\$393.67)	-8.8%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

1340	orrining. Or	511100	Bill Dat	ta	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	Small General	Service Rate	GS-16 (with De	emand Meter)(7	Three Phase)(W	/inter)
2	20	4,000	\$624.79	\$602.07	(\$22.72)	-3.6%
3	20	5,000	\$696.85	\$655.29	(\$41.56)	-6.0%
4	20	6,500	\$802.99	\$733.95	(\$69.04)	-8.6%
5	25	5,000	\$777.25	\$759.67	(\$17.58)	-2.3%
6	25	6,250	\$867.32	\$826.19	(\$41.13)	-4.7%
7	25	8,125	\$1,000.00	\$924.52	(\$75.48)	-7.5%
8	50	10,000	\$1,539.38	\$1,547.52	\$8.14	0.5%
9	50	12,500	\$1,719.51	\$1,680.56	(\$38.95)	-2.3%
10	50	16,250	\$1,98 4.85	\$1,876.49	(\$108.36)	-5.5%
11	75	15,000	\$2,284.86	\$2,324.74	\$39.88	1.7%
12	75	18,750	\$2,555.07	\$2,522.19	(\$32.88)	-1.3%
13	75	24,375	\$2,953.08	\$2,814.0 0	(\$139.08)	-4.7%
14	100	20,000	\$3,030.32	\$3,099.12	\$68.80	2.3%
15	100	25,000	\$3,390.60	\$3,362.40	(\$28.20)	-0.8%
16	100	32,500	\$3,92 1.27	\$3,751.47	(\$169.80)	-4.3%

Page 4 of 4

	12 Months P					Responsible:
Туре о	of Filing: Org	ginal	Bill Da	ta	-	
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 9	Small School	Rate SR-1a (S	Single Phase)(Si	ummer)		
2	5	750	\$128.59	\$96.22	(\$32.37)	-25.2%
3	5	1,000	\$147.85	\$109.86	(\$37.99)	-25.7%
4	5	1,250	\$167.08	\$123.48	(\$43.60)	-26.1%
5	5	1,625	\$195.22	\$143.48	(\$51.74)	-26.5%
6	10	1,500	\$248.34	\$221.56	(\$26.77)	-10.8%
7	10	2,000	\$286.84	\$248.83	(\$38.00)	-13.2%
8	10	2,500	\$325.11	\$275.87	(\$49.23)	-15.1%
9	10	3,250	\$381.04	\$315.52	(\$65.51)	-17.2%
10	25	3,750	\$606.77	\$596.78	(\$9.99)	-1.6%
11	25	5,000	\$702.46	\$664.39	(\$38.07)	-5.4%
12	25	6,250	\$798.12	\$731.98	(\$66.14)	-8.3%
13	25	8,125	\$937.91	\$831.08	(\$106.83)	-11.4%
14	50	7,500	\$1,203.82	\$1,221.79	\$17.97	1.5%
15	50	10,000	\$1,395.16	\$1,356.98	(\$38 .18)	-2.7%
16	50	12,500	\$1,586.50	\$1,492.17	(\$94.33)	-5.9%
17	50	16,250	\$1,865.38	\$1,689.67	(\$175.71)	-9.4%
18	75	11,250	\$1,787.47	\$1,841.74	\$54.27	3.0%
19	75	18,750	\$2,359.39	\$2,245.21	(\$114.18)	-4.8%
20	75	24,375	\$2,775.62	\$2,539.37	(\$236.25)	-8.5%
21	100	15,000	\$2,371.13	\$2,461.70	\$90.57	3.8%
22	100	25,000	\$3,564.19	\$3,430.16	(\$134.03)	-3.8%
23	100	32,500	\$4,119.13	\$3,822.35	(\$296.78)	-7.2%
24	200	30,000	\$5,548.66	\$5,784.43	\$235.78	4.2%
25	200	50,000	\$7,068.18	\$6,854.75	(\$213.42)	-3.0%
26	300	45,000	\$9,952.73	\$10,333.71	\$380.98	3.8%
27	300	75,000	\$12,232.01	\$11,939.19	(\$292.82)	-2.4%

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

	12 Months P	-				Responsible:
Туре с	of Filing: Org	ginal	Bill Da	ta	-	
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
18	Small School	Rate SR-1a (S	Single Phase)(W	/inter)		
2	5	750	\$118.62	\$90.86	(\$27.76)	-23.4%
3	5	1,000	\$134.33	\$102.31	(\$32.02)	-23.8%
4	5	1,250	\$150.02	\$113.75	(\$36.27)	-24.2%
5	5	1,625	\$173.19	\$130.69	(\$42.50)	-24.5%
6	10	1,500	\$22 8.38	\$210.83	(\$17.56)	-7.7%
7	10	2,000	\$259.79	\$233.73	(\$26.07)	-10.0%
8	10	2,500	\$290.98	\$256.41	(\$34.58)	-11.9%
9	10	3,250	\$336.95	\$289.92	(\$47.04)	-14.0%
10	25	3,750	\$556.90	\$569.95	\$13.05	2.3%
11	25	5,000	\$634.87	\$626.64	(\$8.23)	-1.3%
12	25	6,250	\$712.82	\$683.32	(\$29.50)	-4.1%
13	25	8,125	\$827.74	\$767.09	(\$60.65)	-7.3%
14	50	7,500	\$1,104.04	\$1,168.10	\$64.06	5.8%
15	50	10,000	\$1,259.95	\$1,281.46	\$21.51	1.7%
16	50	12,500	\$1,415.87	\$1,394.83	(\$21.04)	-1.5%
17	50	16,250	\$1,644.99	\$1,561.66	(\$83.33)	-5.1%
18	75	11,250	\$1,637.60	\$1,761.13	\$123.53	7.5%
19	75	18,750	\$2,103.24	\$2,099.12	(\$4.12)	-0.2%
20	75	24,375	\$2,444.84	\$2,347.28	(\$97.56)	-4.0%
21	100	15,000	\$2,171.15	\$2,354.15	\$183.00	8.4%
22	100	25,000	\$3,142.65	\$3,155.45	\$12.80	0.4%
23	100	32,500	\$3,598.10	\$3,486.32	(\$111.78)	-3.1%
24	200	30,000	\$4,989.95	\$5,410.84	\$420.89	8.4%
25	200	50,000	\$6,226.07	\$6,306.56	\$80.49	1.3%
26	300	45,000	\$8,843.88	\$9,502.66	\$658.78	7.4%
27	300	75,000	\$10,698.06	\$10,846.24	\$148.18	1.4%

	12 Months F of Filing: Org	•				Schedule E-5 Responsible:
Typer	a rung: Oi	gmai	Bill Da	ta	-	
Line No.	Level of Demand (KVA) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 I	arge School	Rate SR-2a (S	ummer)			
2	100	20,000	\$2,868.13	\$2,719.53	(\$148.60)	-5.2%
3	100	25,000	\$3,193.56	\$2,875.71	(\$317.85)	-10.0%
4	100	30,000	\$3,518.98	\$3,031.88	(\$487.10)	-13.8%
5	100	35,000	\$3,671.76	\$3,143.21	(\$528.55)	-14.4%
6	150	30,000	\$4,214.64	\$4,089.19	(\$125.45)	-3.0%
7	150	37,500	\$4,702.79	\$4,323.47	(\$379.32)	-8.1%
8	150	45,000	\$5,190.93	\$4,557.73	(\$633.20)	-12.2%
9	150	52,500	\$5,420.10	\$4,724.73	(\$695.37)	-12.8%
10	200	40,000	\$5,561.15	\$5,458.85	(\$102.30)	-1.8%
11	200	50,000	\$6,212.01	\$5,771.21	(\$440.80)	-7.1%
12	200	60,000	\$6,862.87	\$6,083.57	(\$779.30)	-11.4%
13	200	70,000	\$7,168.43	\$6,306.23	(\$862.20)	-12.0%
14	300	60,000	\$8,183.45	\$8,145.95	(\$37.50)	-0.5%
15	300	75,000	\$9,159.74	\$8,614.49	(\$545.25)	-6.0%
16	300	90,000	\$10,136.02	\$9,083.02	(\$1,053.00)	-10.4%
17	300	105,000	\$10,594.36	\$9,417.01	(\$1,177.35)	-11.1%
18	500	125,000	\$15,055.17	\$14,301.02	(\$754.15)	-5.0%
19	500	150,000	\$16,682.31	\$15,081.91	(\$1,600.40)	-9.6%
20	500	175,000	\$17,446.21	\$15,638.56	(\$1,807.65)	-10.4%
21	650	162,500	\$19,476.75	\$18,565.93	(\$910.82)	-4.7%
22	650	195,000	\$21,592 .03	\$19,581.08	(\$2,010.95)	-9.3%
23	650	227,500	\$22,585.09	\$20,304.72	(\$2,280.37)	-10.1%
24	800	240,000	\$26,501.75	\$24,080.25	(\$2,421.50)	-9.1%
25	800	280,000	\$27,723.98	\$24,970.88	(\$2,753.10)	-9.9%
25	800	280,000	\$27,723.98	\$24,970.88	(\$2,753.10)	-9

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Data: 12 Months Projected

,

	of Filing: Or	-			1010033	icesponsiole.
Type		5	Bill Da	ta	-	
Line No.	Level of Demand (KVA)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 1	Large School	Rate SR-2a (V	Winter)			
2	100	20,000	\$2,631.36	\$2,604.46	(\$26.90)	-1,0%
3	100	25,000	\$2,925.69	\$2,752.59	(\$173.10)	-5.9%
4	100	30,000	\$3,220.01	\$2,900.71	(\$319.30)	-9,9%
5	100	35,000	\$3,372.79	\$3,012.04	(\$360.75)	-10.7%
6	150	30,000	\$3,859.48	\$3,916.58	\$57.10	1,5%
7	150	37,500	\$4,300. 9 9	\$4,138.79	(\$162.20)	-3.8%
8	150	45,000	\$4,742.47	\$4,360.97	(\$381.50)	-8.0%
9	150	52,500	\$4,971.64	\$4,527.97	(\$443.67)	-8.9%
10	200	40,000	\$5,087.62	\$5,228.72	\$141.10	2.8%
11	200	50,000	\$5,676.28	\$5,524.98	(\$151.30)	-2.7%
12	200	60,000	\$6,264.94	\$5,821.24	(\$443.70)	-7.1%
13	200	70,000	\$6,570.50	\$6,043.90	(\$526.60)	-8.0%
14	300	60,000	\$7,465.83	\$7,795.33	\$329.50	4,4%
15	300	75,000	\$8,348.82	\$8,239.72	(\$109.10)	-1.3%
16	300	90,000	\$9,231.80	\$8,684.10	(\$547.70)	-5.9%
17	300	105,000	\$9,690.14	\$9,018.09	(\$672.05)	-6.9%
18	500	125,000	\$13,693.90	\$13,669.20	(\$24.70)	-0.2%
19	500	150,000	\$15,165.54	\$14,409.84	(\$755.70)	-5.0%
20	500	175,000	\$15,929.44	\$14,966.49	(\$962.95)	-6.0%
21	650	162,500	\$17,702.72	\$17,741.32	\$38.60	0.2%
22	650	195,000	\$19,615.84	\$18,704.14	(\$911.70)	-4.6%
23	650	227,500	\$20,608.90	\$19,427.78	(\$1,181.12)	-5.7%
24	800	240,000	\$24,066.14	\$22,998.44	(\$1,067.70)	-4.4%
25	800	280,000	\$25,288.37	\$23,889.07	(\$1,399.30)	-5. 5%

Data: 12 Months Projected Type of Filing: Orginal

i j þó (a rung. Oig		Bill Dat	a	-	· · · · · · · · · · · · · · · · · · ·
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 0	General Servi	ce Rate GS-14	(Single Phase)	(Summer)		
2	1	250	\$49.40	\$48.36	(\$1.04)	-2.1%
3	1	450	\$81.63	\$66.97	(\$14.66)	-18.0%
4	2	500	\$89.7 0	\$71.65	(\$18.05)	-20.1%
5	2	900	\$150.96	\$107.26	(\$43.70)	-28.9%
6	5	1,250	\$204.57	\$138.42	(\$66.15)	-32.3%
7	5	2,250	\$357.73	\$227.36	(\$130.37)	-36.4%
8	10	2,500	\$396.01	\$303.73	(\$92.28)	-23.3%
9	10	4,500	\$702.3 2	\$480.90	(\$221.42)	-31.5%
10	20	5,000	\$778.92	\$633.65	(\$145.27)	-18.7%
11	20	9,000	\$1,266.87	\$925.44	(\$341.43)	-27.0%
12	25	9,375	\$1,312.61	\$1,007.01	(\$305.60)	-23.3%
13	25	11,250	\$1,498.83	\$1,122.47	(\$376.36)	-25.1%
14	30	13,500	\$1,696.74	\$1,302.40	(\$394.34)	-23.2%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

			Bill Dat	ta					
	Level of	Level of	Current	Proposed	Dollar	Percent			
Line	Demand	Usage	Bill	Bill	Increase	Increase			
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)			
	(A)	(B)	(C)	(D)	(E)	(F)			
1 (1 General Service Rate GS-14 (Single Phase)(Winter)								
2	1	250	\$45.27	\$46.29	\$1.02	2.3%			
3	1	450	\$74.22	\$63.26	(\$10.96)	-14.8%			
4	2	500	\$81.45	\$67.51	(\$13.94)	-17.1%			
5	2	900	\$136.52	\$100.02	(\$36.50)	-26.7%			
6	5	1,250	\$184.70	\$128.46	(\$56.24)	-30.4%			
7	5	2,250	\$322.38	\$209.64	(\$112.74)	-35.0%			
8	10	2,500	\$356.80	\$284.07	(\$72.73)	-20.4%			
9	10	4,500	\$632.15	\$445.72	(\$186.43)	-29,5%			
10	20	5,000	\$701.00	\$594.57	(\$106.43)	-15.2%			
11	20	9,000	\$1,140.88	\$862.25	(\$278.63)	-24,4%			
12	25	9,375	\$1,182.12	\$941.56	(\$240.56)	-20.3%			
13	25	11,250	\$1,350.51	\$1,048.07	(\$302.44)	-22.4%			
14	30	13,500	\$1,529.86	\$1,218.69	(\$311.17)	-20.3%			

Data: 12 Months Projected Type of Filing: Orginal

Type of	Type of Filing: Orginal								
	Bill Data								
	Level of	Level of	Current	Proposed	Dollar	Percent			
Line	Demand	Usage	Bill	Bill	Increase	Increase			
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)			
	(A)	(B)	(C)	(D)	(E)	(F)			
1 (1 General Service Rate GS-14 (Three Phase)(Summer)								
2	1	250	\$55.40	\$48.36	(\$7.04)	-12.7%			
3	1	450	\$87.63	\$66.97	(\$20.66)	-23.6%			
4	2	500	\$95.70	\$71.65	(\$24.05)	-25.1%			
5	2	900	\$156.96	\$107.26	(\$49.70)	-31.7%			
6	5	1,250	\$210.57	\$138.42	(\$72.15)	-34.3%			
7	5	2,250	\$363.73	\$227.36	(\$136.37)	-37.5%			
8	10	2,500	\$402.01	\$303.73	(\$98.28)	-24.4%			
9	10	4,500	\$708.32	\$480.90	(\$227.42)	-32.1%			
10	20	5,000	\$784.92	\$633.65	(\$151.27)	-19.3%			
11	20	9,000	\$1,272.87	\$925.44	(\$347.43)	-27.3%			
12	25	9,375	\$1,318.61	\$1,007.01	(\$311.60)	-23.6%			
13	25	11,250	\$1,504.83	\$1,122.47	(\$382.36)	-25.4%			
14	30	13,500	\$1,702.74	\$1,302.40	(\$400.34)	-23.5%			

Data: 12 Months Projected Type of Filing: Orginal

	-		Bill Dat	8		
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Rate GS-14	(Three Phase)(Winter)		
2	1	250	\$51.27	\$46.29	(\$4.98)	-9.7%
3	1	450	\$80.22	\$63.26	(\$16.96)	-21.1%
4	2	500	\$8 7.45	\$67.51	(\$19.94)	-22.8%
5	2	900	\$142.52	\$100.02	(\$42.50)	-29.8%
6	5	1,250	\$190.70	\$128.46	(\$62.24)	-32.6%
7	5	2,250	\$328.38	\$209.64	(\$118.74)	-36.2%
8	10	2,500	\$362.80	\$284.07	(\$78.73)	-21.7%
9	10	4,500	\$638.15	\$445.72	(\$192.43)	-30.2%
10	20	5,000	\$707.00	\$594.57	(\$112.43)	-15.9%
11	20	9,000	\$1,146.88	\$862.25	(\$284.63)	-24.8%
12	25	9,375	\$1,188.12	\$941.56	(\$246.56)	-20.8%
13	25	11,250	\$1,356.51	\$1,048.07	(\$308.44)	-22.7%
14	30	13,500	\$1,535.86	\$1,218.69	(\$317.17)	-20.7%

	12 Months I	-				Schedule E-5 Responsible
t ype o	of Filing: Or	gmai	Bill Dat	អេ	-	
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 5	Small Genera	l Service Sche	dule (Summer)			
2	5	1,375	\$210.23	\$137.34	(\$72.89)	-34.7%
3	5	1,625	\$230.08	\$148.81	(\$81.27)	-35.3%
4	5	2,000	\$259.88	\$166.03	(\$93.85)	-36.1%
5	5	2,375	\$287.22	\$182.04	(\$105.18)	-36.6%
6	10	2,750	\$395.73	\$303.46	(\$92.27)	-23.3%
7	10	3,250	\$435.24	\$326.20	(\$109.04)	-25.1%
8	10	4,000	\$494.46	\$360.27	(\$134.19)	-27.1%
9	10	4,750	\$549.14	\$392.30	(\$156.84)	-28.6%
10	20	5,500	\$766.19	\$635.15	(\$131.04)	-17.1%
11	20	6,500	\$845.17	\$680.59	(\$164.58)	-19.5%
12	20	8,000	\$963.64	\$748.75	(\$214.89)	-22.3%
13	20	9,500	\$1,073.01	\$812.82	(\$260.19)	-24.2%
14	30	4,500	\$830.55	\$791.95	(\$38.60)	-4.6%
15	30	7,500	\$1,077.39	\$932.74	(\$144.65)	-13.4%
16	30	10,500	\$1,314.35	\$1,069.08	(\$245.27)	-18.7%
17	30	13,500	\$1,542.18	\$1,201.30	(\$340.88)	-22.1%
18	50	8,750	\$1,474.35	\$1,399.23	(\$75.12)	-5.1%
19	50	13,750	\$1,8 77. 5 0	\$1,630.15	(\$ 247.35)	-13.2%
20	50	20,000	\$2,368.37	\$1,911.40	(\$456.97)	-19.3%
21	100	17,500	\$2,894.00	\$2,806.90	(\$87.10)	-3.0%
22	100	27,500	\$3,694.71	\$3,263.16	(\$431.55)	-11.7%
23	100	42,500	\$4,855.90	\$3,929.60	(\$926.30)	-19.1%
24	150	22,500	\$3,991.38	\$4,031.64	\$40.26	1.0%
25	150	37,500	\$5,217.12	\$4,727.13	(\$489.99)	-9.4%
26	150	52,500	\$6,393.51	\$5,400.42	(\$993.09)	-15.5%
27	150	67,500	\$7,524.30	\$6,053.16	(\$1,471.14)	-19.6%

Schedule E-5 Data: 12 Months Projected Witness Responsible: Type of Filing: Orginal **Bill Data** Level of Level of Current Proposed Dollar Percent Bill Bill Line Demand Usage Increase Increase (K₩H) No. (KW) Rate GS (D)-(C) (E)/(C) (A) **(B)** (C) **(D)** (E) (F) Small General Service Schedule (Winter) 1 2 5 \$195.87 \$129.62 1,375 (\$66.25) -33.8% 3 5 1,625 \$214.34 \$140.47 (\$73.87)-34.5% 4 5 2,000 \$242.03 \$156.74 (\$85.29) -35.2% 5 5 2,375 \$267.48 \$171.90 (\$95.58) -35.7% 6 10 2,750 \$367.01 \$288.01 (\$79.00) -21.5% 7 10 3,250 \$403.71 \$309.48 (\$94.23) -23.3% 8 10 4,000 \$458.73 \$341.66 (\$117.07) -25.5% 9 10 4,750 \$509.62 \$371.98 (\$137.64) -27.0% 10 20 5,500 \$708.73 \$604.23 (\$104.49) -14.7% 20 6,500 \$647.15 11 \$782.11 (\$134.95) -17.3% \$892.19 12 20 8,000 \$711.54 (\$180.64) -20.2% 13 20 9,500 \$993.98 \$772.18 -22.3% (\$221.79) 30 14 4,500 \$766.12 \$755.38 (\$10.74) -1.4% 15 30 7,500 \$995.40 \$888.26 (\$107.14) -10.8% 30 10,500 \$1,215.56 \$1,017.04 16 (\$198.52) -16.3% 17 30 13,500 \$1,427.42 \$1,142.06 (\$285.36) -20.0% 18 50 8,750 \$1,359.32 \$1,334.82 (\$24.50) -1.8% 19 50 13,750 \$1,733.87 \$1,552.88 (\$180.99) -10.4% 20 50 20,000 \$2,189.73 \$1,818.37 (\$371.36) -17.0% 21 100 17,500 \$2,665.54 \$2,679.17 \$13.63 0.5% 22 100 \$3,409.00 27,500 \$3,109.66 (\$299.34) -8.8% 100 23 42,500 \$4,487.57 \$3,738.90 -16.7% (\$748.67) 24 150 22,500 \$3,672.30 \$3,850.85 4.9% \$178.55 25 150 37,500 \$4,810.34 \$4,506.87 (\$303.47)-6.3% 26 150 52,500 \$5,902.73 \$5,142.36 (\$760.37) -12.9% 27 150 67,500 \$6,953.65 \$5,759.10 (\$1,194.55) -17.2%

Schedule E-5 Data: 12 Months Projected Witness Responsible: Type of Filing: Orginal **Bill Data** Level of Level of Current Proposed Dollar Percent Bill Bill Line Demand Usage Increase Increase No. (KW) (KWH) Rate GS (D)-(C)(E)/(C) (C) (D) (F) (A) (B) (E) Medium General Service Schedule (Summer) 1 2 150 30,000 \$5,264.49 \$4,831.19 (\$433.30) -8.2% 3 150 45,000 \$6,131.88 \$5,291.03 -13.7% (\$840.85) 4 150 60,000 \$6,999.27 \$5,750.87 (\$1,248.40) -17.8% 5 75,000 \$7,523.61 \$6,111.26 150 (\$1,412.35) -18.8% 6 200 40,000 \$6,960.96 \$6,389.86 (\$571.10) -8.2% 7 60,000 \$8,117.48 \$7,002.98 200 (\$1,114.50) -13.7% 80,000 8 200 \$9,273.99 \$7,616.09 (\$1,657.90) -17.9% 9 200 100,000 \$9,973.11 \$8,096.61 (\$1,876.50) -18.8% 10 300 60,000 \$10,262.72 \$9,441.52 (\$821.20) -8.0% 90,000 \$11,997.49 \$10,361.19 11 300 (\$1,636.30) -13.6% 12 300 120,000 \$13,732.27 \$11,280.87 (\$2,451.40) -17.9% 300 150,000 \$14,780.94 \$12,001.64 13 (\$2,779.30) -18.8% 14 100,000 \$14,720.98 \$13,106.28 400 (\$1,614.70)-11.0% 15 400 140,000 \$17,034.01 \$14,332.51 (\$2,701.50) -15.9% 16 400 180,000 \$18,889.64 \$15,426.14 (\$3,463.50) -18.3% 500 125,000 \$18,311.87 \$16,311.22 17 (\$2,000.65) -10.9% 18 500 175,000 \$21,203.16 \$17,844.01 (\$3,359.15) -15.8% 19 500 225,000 \$23,522.70 \$19,211.05 (\$4,311.65) -18.3% 20 600 150,000 \$21,902.75 \$19,516.15 (\$2,386.60) -10.9% 21 600 210,000 \$25,372.30 \$21,355.50 (\$4,016.80) -15.8% 22 600 270,000 \$28,155.75 \$22,995.95 (\$5,159.80) -18.3% 23 700 175,000 \$25,493.64 \$22,721.09 (\$2,772.55) -10.9% 24 700 245,000 \$29,541.44 \$24,866.99 (\$4,674.45) -15.8% 315,000 \$32,788.80 \$26,780.85 (\$6,007.95) -18.3% 25 700

Schedule E-5 Witness Responsible:

	12 Months F of Filing: Org	-			Witness	Responsible
i yhe (n rung. Of	50.001	Bill Da	ta	-	
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 1	Aedium Gene	eral Service Sc	hedule (Winter))		
2	150	30,000	\$4,802.67	\$4,604.12	(\$198.55)	-4.19
3	150	45,000	\$5,609.01	\$5,046.26	(\$562.75)	-10.0%
4	150	60,000	\$6,415,35	\$5,488.40	(\$926,95)	-14.4%
5	150	75,000	\$6,939.69	\$5,848.79	(\$1,090.90)	-15.7%
6	200	40,000	\$6,345.21	\$6,0 87.1 1	(\$258.10)	-4.1%
7	200	60,000	\$7,420.33	\$6,676.63	(\$743.70)	-10.0%
8	200	80,000	\$8,495.44	\$7,266. 14	(\$1,229.30)	-14.5%
9	200	100,000	\$9,194.56	\$7,746.66	(\$1,447.90)	-15.7%
10	300	60,000	\$9,331.71	\$8,982.11	(\$349.60)	-3.7%
11	300	90,000	\$10,944.38	\$9,866.38	(\$1,078.00)	-9.8%
12	300	120,000	\$12,557.06	\$10,750.66	(\$1,806.40)	-14.4%
13	300	150,000	\$13,605.73	\$11,471.43	(\$2,134.30)	-15.7%
14	400	100,000	\$13,393.33	\$12,466.63	(\$926.70)	-6.9%
15	400	140,000	\$15,543.56	\$13,645.66	(\$1,897.90)	-12.2%
16	400	180,000	\$17,317.79	\$14,715.69	(\$2,602.10)	-15.0%
17	500	125,000	\$16,648.62	\$15,509.02	(\$1,139.60)	-6.8%
18	500	175,000	\$19,336.41	\$16,982.81	(\$2,353.60)	-12.2%
19	500	225,000	\$21,554.20	\$18,320.35	(\$3,233.85)	-15.0%
20	600	150,000	\$19,903.90	\$18,551.40	(\$1,352.50)	-6.8%
21	600	210,000	\$23,129.25	\$20,319.95	(\$2,809.30)	-12.1%
22	600	270,000	\$25,790.60	\$21,925.00	(\$3,865.60)	-15.0%
23	700	175,000	\$23,159.19	\$21,593.79	(\$1,565.40)	-6.8%
24	700	245,000	\$26,922.09	\$23,657.09	(\$3,265.00)	-12.19
25	700	315,000	\$30,027.00	\$25,529.65	(\$4,497.35)	-15.0%

۰.

Data:	12 Mont	hs Proj	jected
Туре с	of Filing:	Orgin	al

	-		Bill Dat	a		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Electric Spa	ce Conditioning	g Rate GS-1 (S	Summer)	
2	2	200	\$38.66	\$30.60	(\$8.06)	-20.8%
3	2	400	\$62.22	\$36.10	(\$26.12)	-42.0%
4	2	500	\$74.01	\$38.87	(\$35.14)	-47.5%
5	5	500	\$74.01	\$38.87	(\$35.14)	-47.5%
6	5	1,000	\$132.91	\$52.62	(\$80.29)	-60.4%
7	5	1,250	\$162.37	\$59.50	(\$102.87)	-63.4%
8	10	1,000	\$132.91	\$106.84	(\$26.07)	-19.6%
9	10	2,000	\$250.72	\$134.36	(\$116.36)	-46.4%
10	10	2,500	\$309.65	\$ 14 7.9 2	(\$161.73)	-52.2%
11	50	5,000	\$604.18	\$649.33	\$45.15	7.5%
12	50	10,000	\$1,193.26	\$784.66	(\$408.60)	-34.2%
13	100	10,000	\$1,193.26	\$1,326.86	\$133.60	11.2%
14	100	20,000	\$2,371.43	\$1,594.73	(\$776.70)	-32.8%
15	200	20,000	\$2,371.43	\$2,679.13	\$307.70	13.0%
16	200	40,000	\$4,727.77	\$3,209.27	(\$1,518.50)	-32.1%

Data:	12 Months Projected	
Туре с	f Filing: Orginal	

			Bill Dat			
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Electric Spa	ce Conditionin	g Rate GS-1 (V	Vinter)	
2	2	200	\$22.72	\$26.36	\$3.64	16.0%
3	2	400	\$30.37	\$27.65	(\$2.72)	-9.0%
4	2	500	\$34.21	\$28.30	(\$5.91)	-17.3%
5	5	500	\$34.21	\$28.30	(\$5.91)	-17.3%
6	5	1,000	\$53.29	\$ 31 .48	(\$21.81)	-40.9%
7	5	1,250	\$62.85	\$33.08	(\$29.77)	-47.4%
8	10	1,000	\$53.29	\$85.70	\$32.41	60.8%
9	10	2,000	\$91.48	\$92.08	\$0.60	0.7%
10	10	2,500	\$110.61	\$9 5.07	(\$15.54)	-14.0%
11	50	5,000	\$206.08	\$543.63	\$337.55	163.8%
12	50	10,000	\$397.06	\$573.26	\$176.20	44.4%
13	100	10,000	\$397.06	\$1,115.46	\$718.40	180.9%
14	100	20,000	\$7 7 9.04	\$1,171.94	\$392.90	50.4%
15	200	20,000	\$779.04	\$2,256.34	\$1,477.30	189.6%
16	200	40,000	\$1,542.98	\$2,363.68	\$820.70	53.2%

Schedule E-5 Witness Responsible:

••	of Filing: Or		Bill Da	ita		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GS	(D)-(C)	(E)/ (C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 0	Optional Proc	ess Heating an	d Electric Boile	er Load Manage	ement Rate GS-3	3 (Summer)
2	20	2,000	\$220.25	\$196.32	(\$23.93)	-10.9%
3	20	3,500	\$334. 29	\$209.06	(\$125.23)	-37.5%
4	20	4,500	\$380.22	\$222.85	(\$157.37)	-41.4%
5	20	6,000	\$449.14	\$243.55	(\$205.59)	-45.8%
6	100	10,000	\$1,038.93	\$1,094.47	\$55.54	5.3%
7	100	17,500	\$1,607.66	\$1,156.68	(\$450.98)	-28.1%
8	100	22,500	\$1,834.56	\$1,222.88	(\$611.69)	-33.3%
9	100	30,000	\$2,174.88	\$1,322.15	(\$852.73)	-39.2%
10	300	30,000	\$3,077.20	\$3,331.41	\$254.21	8.3%
11	300	52,500	\$4,774.99	\$3,509.64	(\$1,265.35)	-26.5%
12	300	67,500	\$5,455.68	\$3,708.22	(\$1,747.46)	-32.0%
13	300	90,000	\$6,476.70	\$4,006.08	(\$2,470.62)	-38.19
14	500	50,000	\$5,112.69	\$5,565.57	\$452.87	8.9%
15	500	87,500	\$7,942.32	\$5,862.60	(\$2,079.73)	-26.2%
16	500	112,500	\$9,076.81	\$6,193.57	(\$2,883.24)	-31.8%
17	500	150,000	\$10,778.51	\$6,690.01	(\$4,088.51)	-37.9%
18	1000	100,000	\$10,201.40	\$11,150.94	\$949.54	9.3%
19	1000	175,000	\$15,860.65	\$11,745.00	(\$4,115.65)	-25.9%
20	1000	225,000	\$18,129.61	\$12,406.93	(\$5,722.68)	-31.6%
21	1000	300,000	\$21,533.04	\$13,399.82	(\$8,133.22)	-37.89

Data: 12 Months Projected Type of Filing: Orginal

Data: 12 Months Projected

	of Filing: Or	•			W 111055	Responsible
- 7 P	-	0	Bill Dat	la		
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (Optional Proc	ess Heating an	nd Electric Boile	r Load Manag	ement Rate GS-2	3 (Winter)
2	20	2,000	\$202.07	\$169.52	(\$32.55)	-16.1%
3	20	3,500	\$308.84	\$161.02	(\$147.82)	-47.9%
4	20	4,500	\$354.78	\$159.82	(\$194.96)	-55.0%
5	20	6,000	\$423.69	\$158.02	(\$265.67)	-62.7%
6	100	10,000	\$948.03	\$960.44	\$12.41	1.3%
7	100	17,500	\$1,480.41	\$916.54	(\$563.87)	-38.1%
8	100	22,500	\$1,707.31	\$907 .73	(\$799.57)	-46.8%
9	100	30,000	\$2,047.63	\$894.51	(\$1,153.12)	-56.3%
10	300	30,000	\$2,804.52	\$2,929.32	\$124.80	4.5%
11	300	52,500	\$4,393.23	\$2,789.22	(\$1,604.02)	-36.5%
12	300	67,500	\$5,073.92	\$2,762.80	(\$2,311.13)	-45.5%
13	-300	90,000	\$6,094.94	\$2,723.15	(\$3,371.78)	-55.3%
14	500	50,000	\$4,658.22	\$4,89 5.42	\$237.20	5.1%
15	500	87,500	\$7,306.05	\$4,661.89	(\$2,644.16)	-36.2%
16	500	112,500	\$8, 440.54	\$4,617.86	(\$3,822.68)	-45.3%
17	500	150,000	\$10,142.24	\$4,551.80	(\$5,590.44)	-55.1%
18	1000	100,000	\$9,292.45	\$9,810.65	\$518.20	5.6%
19	1000	175,000	\$14,588.11	\$9,343.58	(\$5,244.53)	-36.0%
20	1000	225,000	\$16,857.07	\$9,255.51	(\$7,601.55)	-45.1%
21	1000	300,000	\$20,260.50	\$9,123.41	(\$11,137.10)	-55.0%

Data: 12 Months Projected Type of Filing: Orginal

-16-1	of Filling: Of	· ·	Bill Dat	ta	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill Rate GS	Dollar Increase	Percent Increase
No.	(KW) (A)	(KWH) (B)	(C)	(D)	(D)-(C) (E)	(E)/(C) (F)
1 (General Servi	ce Heating Rate	e GS-17 (Singl	e Phase)(Sumn	ner)	
2	2.0	250	\$52.31	\$38.73	(\$13.58)	-26.0%
3	2.0	300	\$60.92	\$41.4 4	(\$19.48)	-32.0%
4	2.0	400	\$78.21	\$46.90	(\$31.31)	-40.0%
5	2.0	650	\$121.42	\$60.53	(\$60.89)	-50.1%
6	5.0	625	\$117.10	\$59.18	(\$57.92)	-49.5%
7	5.0	750	\$138.70	\$65.99	(\$72.71)	-52.4%
8	5.0	1,000	\$181.90	\$79.62	(\$102.28)	-56.2%
9	5.0	1,625	\$280.54	\$112.62	(\$167.92)	-59.9%
10	7.5	938	\$17 1.09	\$103.31	(\$67.78)	-39.6%
11	7.5	1,125	\$201.64	\$113.34	(\$88.30)	-43.8%
12	7.5	1,500	\$260.80	\$133.12	(\$127.68)	-49.0%
13	7.5	2,438	\$408.76	\$182.42	(\$226.34)	-55.4%
14	10.0	1,250	\$221.36	\$147.04	(\$74.32)	-33.6%
15	10.0	1,500	\$260.80	\$160.23	(\$100.57)	-38.6%
16	10.0	2,000	\$339.71	\$186.63	(\$153.08)	-45.1%
17	10.0	3,250	\$537.00	\$252.07	(\$284.93)	-53.1%
18	12.0	1,500	\$260.80	\$181.92	(\$78.88)	-30.2%
19	12.0	1,800	\$308.16	\$197.77	(\$110.39)	-35.8%
20	12.0	2,400	\$402.83	\$229.26	(\$173.57)	-43.1%
21	12.0	3,900	\$639.55	\$307.75	(\$331.80)	-51.9%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

.

Type	of Filing: Of	5mai	Bill Dat	a	-	
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
140.	(A)	(B)	(C)	(D)	(E)	(E)/(C) (F)
1 0	General Servio	ce Heating Rate	e GS-17 (Single	e Phase)(Winte	er)	
2	2.0	250	\$40.85	\$36.44	(\$4.41)	-10.8%
3	2.0	300	\$47.19	\$38.70	(\$8.49)	-18.0%
4	2.0	400	\$59.90	\$43.25	(\$16.65)	-27.8%
5	2.0	650	\$91.64	\$54.59	(\$37.05)	-40.4%
6	5.0	625	\$88.48	\$53.47	(\$35.01)	-39.6%
7	5.0	750	\$104.35	\$59.14	(\$45.21)	-43.3%
8	5.0	1,000	\$136.09	\$70.47	(\$65.62)	-48.2%
9	5.0	1,625	\$207.84	\$97.94	(\$109.90)	-52.9%
10	7.5	938	\$128.15	\$94.74	(\$33.41)	-26.1%
11	7.5	1,125	\$150.43	\$103.07	(\$47.36)	-31.5%
12	7,5	1,500	\$193.51	\$119.57	(\$73.94)	-38.2%
13	7.5	2,438	\$301.12	\$160.56	(\$140.56)	-46.7%
14	10.0	1,250	\$164.81	\$135.69	(\$29.12)	-17.7%
15	10.0	1,500	\$193.51	\$146.68	(\$46.83)	-24.2%
16	10.0	2,000	\$250.90	\$168.65	(\$82.25)	-32.8%
17	10.0	3,250	\$394.43	\$223.04	(\$171.39)	-43.5%
18	12.0	1,500	\$193.51	\$168.37	(\$25.14)	-13.0%
19	12.0	1,800	\$227.93	\$181.54	(\$ 46.39)	-20.4%
20	12.0	2,400	\$296.83	\$207.75	(\$89.08)	-30.0%
21	12.0	3,900	\$469.05	\$272.99	(\$196.06)	-41.8%

Data: 12 Months Projected Type of Filing: Orginal

- J P V	of Thing. Ofe	,	Bill Dat	a	-	
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servic	ce Heating Rate	e GS-17 (Three	Phase)(Summ	er)	
2	2.0	250	\$62.14	\$42.56	(\$19.58)	-31.5%
3	2.0	300	\$71.51	\$46.03	(\$25.48)	-35.6%
4	2.0	400	\$90.33	\$53.02	(\$37.31)	-41.3%
5	2.0	650	\$137.37	\$70.48	(\$66.89)	-48.7%
6	5.0	625	\$132.67	\$68.75	(\$63.92)	-48.2%
7	5.0	750	\$156.18	\$77.47	(\$78.71)	-50.4%
8	5.0	1,000	\$203.21	\$94.93	(\$108.28)	-53.3%
9	5.0	1,625	\$310.33	\$136.41	(\$173.92)	-56.0%
10	7.5	938	\$191.44	\$117.66	(\$73.78)	-38.5%
11	7.5	1,125	\$224.65	\$130.35	(\$94.30)	-42.0%
12	7.5	1,500	\$288.89	\$155.2 1	(\$133.68)	-46.3%
13	7.5	2,438	\$449.56	\$217.22	(\$232.34)	-51.7%
14	10.0	1,250	\$246.06	\$165.74	(\$80.32)	-32.6%
15	10.0	1,500	\$288.89	\$182.32	(\$106.57)	-36.9%
16	10.0	2,000	\$374.58	\$215.50	(\$159.08)	-42.5%
17	10.0	3,250	\$588.82	\$297.89	(\$290.93)	-49.4%
18	12.0	1,500	\$288.89	\$204.0 1	(\$84.88)	-29.4%
19	12.0	1,800	\$340.32	\$223.93	(\$116.39)	-34.2%
20	12.0	2,400	\$443.12	\$263.55	(\$179.57)	-40.5%
21	12.0	3 ,90 0	\$700.18	\$362.38	(\$337.80)	-48.2%

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Data: 12 Months Projected Type of Filing: Orginal

Line	Level of Demand	Level of	Current	Proposed	D-11	D
No.	(KW)	Usage (KWH)	Bill	Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	General Servic	ce Heating Rate	e GS-17 (Three	Phase)(Winter	r)	
2	2.0	250	\$49.59	\$39.18	(\$10.41)	-21.0%
3	2.0	300	\$56.48	\$41.99	(\$ 14.49)	-25.7%
4	2.0	400	\$70.29	\$47.64	(\$22.65)	-32.2%
5	2.0	650	\$104.77	\$61.72	(\$43.05)	-41.1%
6	5.0	625	\$101.34	\$60.33	(\$41.01)	-40.5%
7	5.0	750	\$118.58	\$67.37	(\$51.21)	-43.2%
8	5.0	1,000	\$153.06	\$81.44	(\$71.62)	-46.8%
9	5.0	1,625	\$230.77	\$114.87	(\$115.90)	-50.2%
10	7.5	938	\$144.43	\$105.02	(\$39.41)	-27.3%
11	7.5	1,125	\$168.59	\$115.23	(\$53.36)	-31.7%
12	7.5	1,500	\$215.25	\$135.31	(\$79.94)	-37.1%
13	7.5	2,438	\$331. 8 0	\$185.24	(\$146.56)	-44.2%
14	10.0	1,250	\$184.17	\$149.05	(\$35.12)	-19.1%
15	10.0	1,500	\$215.25	\$162.42	(\$52.83)	-24.5%
16	10.0	2,000	\$277.41	\$189.16	(\$88.25)	-31.8%
17	10.0	3,250	\$4 32. 87	\$255.48	(\$177.39)	-41.0%
18	12.0	1,500	\$215.25	\$184.11	(\$31.14)	-14.5%
19	12.0	1 ,80 0	\$252.53	\$200.14	(\$52.39)	-20.7%
20	12.0	2,400	\$327.16	\$232.08	(\$95.08)	-29.1%
21	12.0	3,900	\$513.69	\$311.63	(\$202.06)	-39.3%

	12 Months P of Filing: Org	•				Responsible
Type (a rung. Oiş	sinai	Bill Dat	a		
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW) (A)	(KWH) (B)	(C)	Rate GS (D)	(D)-(C) (E)	(E)/(C) (F)
1 0	Dutdoor Nigh	t Lighting Rate	GS-13			
2	2	40	\$12.64	\$25.78	\$13.14	104.0%
3	2	80	\$15.67	\$26.48	\$10.81	69.0%
4	5	100	\$17.18	\$26.83	\$9.65	56.19
5	5	200	\$24.73	\$28.55	\$3.82	15.5%
6	10	200	\$ 24.73	\$82.77	\$58.04	234.89
7	10	400	\$39.84	\$86.25	\$46.41	116.59
8	25	500	\$47.40	\$250.65	\$203.25	428.89
9	25	1,000	\$85.17	\$259.31	\$174.14	204.59
10	50	1,000	\$85.17	\$530.41	\$445.24	522.89
п	50	2,000	\$160.70	\$547.74	\$387.04	240.89
12	100	2,000	\$160.70	\$1,089.94	\$929.24	578.29
13	100	4,000	\$310.87	\$1,123.69	\$812.82	261.5%
14	150	3,000	\$235.79	\$1,649.02	\$1,413.23	599,4%
15	150	6,000	\$461.03	\$1,699.64	\$1,238.61	268.7%

	12 Months i of Filing: Or					Schedule E-5 Responsible:
турск	n rinng. Qi	gua	Bill Dat	ta	-	
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 8	small Water a	and Waste Wat	ier Rate WR-1	(Single Phase)		
2	5	250	\$45.26	\$35.7 1	(\$9.55)	-21.1%
3	5	500	\$81.46	\$46.36	(\$35.09)	-43.1%
4	5	1,000	\$116.69	\$60.66	(\$56.04)	-48.0%
5	5	1,500	\$136.02	\$71.95	(\$64.07)	-47.1%
6	5	2,000	\$150.46	\$82.34	(\$68.12)	-45.3%
7	10	1,000	\$153.79	\$121.83	(\$31.96)	-20.8%
8	10	1,500	\$204. 9 4	\$139.11	(\$65.82)	-32.1%
9	10	2,000	\$224.28	\$150.42	(\$73.86)	-32.9%
10	10	3,000	\$262.50	\$172.58	(\$89.92)	-34.3%
11	10	4,000	\$290.88	\$192.89	(\$97.99)	-33.7%
12	25	2,500	\$370.63	\$348.05	(\$22.59)	-6.1%
13	25	3,750	\$497.92	\$390.65	(\$107.26)	-21.5%
14	25	5,000	\$545.68	\$418.35	(\$127.33)	-23.3%
15	25	7,500	\$641.23	\$473.75	(\$167.49)	-26.1%
16	25	10,000	\$712.22	\$524.53	(\$187.68)	-26.4%
17	25	12,500	\$780.40	\$574.79	(\$205.60)	-26.3%
18	50	7,500	\$985.83	\$809.53	(\$176.29)	-17.9%
19	50	10,000	\$1,081.38	\$864.93	(\$216.45)	-20.0%
20	50	15,000	\$1,272.46	\$975.72	(\$296.75)	-23.3%
21	50	20,000	\$1,411.61	\$1,074.49	(\$337.12)	-23.9%
22	50	25,000	\$1.545.23	\$1,172.22	(\$373.01)	-24.1%
23	100	15.000	\$1.9 61.62	\$1.647.25	(\$314.36)	-16.0%
24	100	20,000	\$2,149.90	\$1,755.24	(\$394.66)	-18.4%
25	100	30,000	\$2,526.46	\$1,971.20	(\$555.26)	-22.0%
26	100	40,000	\$2,804.75	\$2,168.74	(\$636.01)	-22.7%
27	100	50,000	\$3,071.91	\$2,364.17	(\$707.75)	-23.0%

Data: 12 Months Projected					Witness Responsible:		
Туре с	of Filing: Or	ginal	Bill Dat	' 9	-		
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GS (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)	
1 5	Small Water a	ind Waste Wat	er Rate WR-1	(Three Phase)			
2	5	250	\$51.25	\$35.71	(\$15.54)	-30.3%	
3	5	50 0	\$87.45	\$46.36	(\$41.09)	-47.0%	
4	5	1,000	\$122.69	\$60.66	(\$62.03)	-50.6%	
5	5	1,500	\$142.02	\$71.95	(\$70.07)	-49.3%	
6	5	2,000	\$156.45	\$82.34	(\$74.11)	-47.4%	
7	10	1,000	\$159.79	\$121.83	(\$37.96)	-23.8%	
8	10	1,500	\$210.93	\$139.11	(\$71.82)	-34.0%	
9	10	2,000	\$230.28	\$150.42	(\$79.85)	-34.7%	
10	10	3,000	\$268.50	\$172.58	(\$95.91)	-35.7%	
H	10	4,000	\$296.88	\$192.89	(\$103.99)	-35.0%	
12	25	2,500	\$376.63	\$348.05	(\$28.58)	-7.6%	
13	25	3,750	\$503.91	\$390.65	(\$113,26)	-22.5%	
14	25	5,000	\$551.67	\$418.35	(\$133.33)	-24.2%	
15	25	7,500	\$647.23	\$473.75	(\$173.48)	-26.8%	
16	25	10,000	\$718.21	\$524.53	(\$193.68)	-27.0%	
17	25	12,500	\$786.39	\$574.79	(\$211.60)	-26.9%	
18	50	7,500	\$991.82	\$809.53	(\$182.29)	-18.4%	
19	50	10,000	\$1,087.38	\$8 64.93	(\$222.44)	-20.5%	
20	50	15,000	\$1,278.46	\$975.72	(\$302.74)	-23.7%	
21	50	20,000	\$1,417.61	\$1,074.49	(\$343.12)	-24.2%	
22	50	25,000	\$1,551.22	\$1,172.22	(\$379.00)	-24.4%	
23	100	15,000	\$1,967.61	\$1,647.25	(\$320.36)	-16.3%	
24	100	20,000	\$2,155.89	\$1,755.24	(\$400.66)	-18.6%	
25	100	30,000	\$2,532.45	\$1,971.20	(\$561.25)	-22.2%	
26	100	40,000	\$2,810.74	\$2,168.74	(\$642.00)	-22.8%	
27	100	50.000	\$3,077.91	\$2,364.17	(\$713.74)	-23.2%	

	12 Months F	•			Witness Responsible:		
i ype o	of Filing: Or	ginal	Bill Dat	ta	-		
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GS	Dollar Increase (D)-(C)	Percent Increase (E)/(C)	
	(A)	(B)	(C)	(D)	(E)	(F)	
1 1	Medium Wate	er and Waste W	/ater Rate WR-2				
2	100	20,000	\$2,285.01	\$1,021.85	(\$1,263.16)	-55.3%	
3	100	30,000	\$2,657.93	\$1,155.67	(\$1,502.26)	-56.5%	
4	100	46,000	\$3,096.51	\$1,406.22	(\$1,690.29)	-54.6%	
5	200	40,000	\$4,374.99	\$2,063.50	(\$2,311.49)	-52.8%	
6	200	60,000	\$5,120.84	\$2,331.16	(\$2,789.68)	-54.5%	
7	200	92,000	\$5,997.99	\$2,832.24	(\$3,165.75)	-52.8%	
8	250	50,000	\$5,420.02	\$2,584.35	(\$2,835.67)	-52.3%	
9	250	75,000	\$6,352.33	\$2,918.92	(\$3,433.41)	-54.0%	
10	250	115,000	\$7,448.81	\$3,545.30	(\$3,903.50)	-52.4%	
11	300	60,000	\$6,464.98	\$3,105.16	(\$3,359.82)	-52.0%	
12	300	90,000	\$7,583.74	\$3,506.64	(\$4,077.11)	-53.8%	
13	300	138,000	\$8,899.48	\$4,258.27	(\$4,641.21)	-52.2%	
14	400	80,000	\$8,554.96	\$4,146.81	(\$4,408.15)	-51.5%	
15	400	120,000	\$10,046.66	\$4,682 .13	(\$5,364.53)	-53.4%	
16	400	184,000	\$11,800.97	\$5,684 .30	(\$6,116.66)	-51.8%	
17	500	100,000	\$10,644.94	\$5,188.47	(\$5,456.48)	-51.3%	
18	500	150,000	\$12,509.56	\$5,857.61	(\$6,651.96)	-53.2%	

	12 Months F	Witness Responsible:				
Туре с	of Filing: Org	ginal	Bill Dat	я	-	
Line No.	Level of Demand (KVA) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GP (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 I	arge School	Rate SR-2a (Su	ummer)			
2	200	40,000	\$5,561.15	\$4,138. 9 3	(\$1,422.22)	-25.6%
3	200	50,000	\$6,212.01	\$4,451.29	(\$1,760.72)	-28.3%
4	200	60,000	\$6,862.87	\$4,763.65	(\$2,099.22)	-30.6%
5	200	70,000	\$7,168.43	\$4,986.31	(\$2,182.12)	-30,4%
6	300	60,000	\$8,183.45	\$6,076.46	(\$2,106.99)	-25.7%
7	300	75,000	\$9,159.74	\$6,545.00	(\$2,614.74)	-28.5%
8	300	90,000	\$10,136.02	\$7,013.53	(\$3,122.49)	-30.8%
9	300	105,000	\$10,594.36	\$7,347.52	(\$3,246.84)	-30.6%
10	400	80,000	\$10,805.73	\$8,013.97	(\$2,791.76)	-25.8%
11	400	100,000	\$12,107.45	\$8,638.69	(\$3,468.76)	-28.6%
12	400	120,000	\$13,409.17	\$9,263.41	(\$4,145.76)	-30.9%
13	400	140,000	\$14,020.28	\$9,708.72	(\$4,311.56)	-30.8%
14	500	100,000	\$13,428.02	\$9,951.49	(\$3,476.53)	-25.9%
15	500	125,000	\$15,055.17	\$10,732.39	(\$4,322.78)	-28.7%
16	500	150,000	\$16,682.31	\$11,513.28	(\$5,169.03)	-31.0%
17	500	175,000	\$17,446.21	\$12,069.93	(\$5,376.28)	-30.8%
18	60 0	150,000	\$18,002.88	\$12,826.08	(\$5,176.80)	-28.8%
19	600	180,000	\$19,955.45	\$13,763.15	(\$6,192.30)	-31.0%
20	600	210,000	\$20.872.13	\$14,431.13	(\$6,441.00)	-30.9%
21	750	187,500	\$22,424.46	\$15,966.64	(\$6,457.82)	-28.8%
22	750	225,000	\$24, 8 65.18	\$17,137.98	(\$7,727.20)	-31.1%
23	750	262,500	\$26,011.02	\$17,972.95	(\$8,038.07)	-30.9%
24	1000	300,000	\$33,048.04	\$22,762.66	(\$10,285.38)	-31.1%
25	1000	350,000	\$34,575.83	\$23,875.95	(\$10,699.88)	-30.9%

	12 Months F of Filing: Org	Witness	Witness Responsible			
, ype (/ onig. Oil	5	Bill Dat	a		
Line No.	Level of Demand (KVA) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GP (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 1	.arge School	Rate SR-2a (W	'inter)			
2	200	40,000	\$5,087.62	\$3,908.80	(\$1,178.82)	-23.2%
3	200	50,000	\$5,676.28	\$4,205.06	(\$1,471.22)	-25.9%
4	200	60,000	\$6,264.94	\$4,501.32	(\$1,763.62)	-28.2%
5	200	70,000	\$6,570.50	\$4,723.98	(\$1,846.52)	-28.1%
6	300	60,000	\$7,465.83	\$5,725.84	(\$1,739.99)	-23.3%
7	300	75,000	\$8,348.82	\$6,170.23	(\$2,178.59)	-26.1%
8	300	90,000	\$9,231.80	\$6,614.61	(\$2,617.19)	-28.3%
9	300	105,000	\$9,690.14	\$6,948.60	(\$2,741.54)	-28.3%
10	400	80,000	\$9,844.03	\$7,542.87	(\$2,301.16)	-23.4%
11	400	100,000	\$11,021.35	\$8,135.39	(\$2,885.96)	-26.2%
12	400	120,000	\$12,198.67	\$8,727.91	(\$3,470.76)	-28.5%
13	400	140,000	\$12,809.78	\$9,173.22	(\$3,636.56)	-28.4%
14	500	100,000	\$12,222.25	\$9,359.92	(\$2,862.33)	-23.4%
15	500	125,000	\$13,693.90	\$10,100.57	(\$3,593.33)	-26.2%
16	500	150,000	\$15,165.54	\$10,841.21	(\$4,324.33)	-28.5%
17	500	175,000	\$15,929.44	\$11,397.86	(\$4,531.58)	-28.4%
18	600	150,000	\$16,366.43	\$12,065.73	(\$4,300.70)	-26.3%
19	600	180,000	\$18,132.40	\$12,954.50	(\$5,177.90)	-28.6%
20	600	210,000	\$19,049.08	\$13,622.48	(\$5,426.60)	-28.5%
21	750	187,500	\$20,375.25	\$15,013.50	(\$5,361.75)	-26.3%
22	750	225,000	\$22,582.71	\$16,124.46	(\$6,458.25)	-28.6%
23	750	262,500	\$23,728.55	\$16,959.43	(\$6,769.12)	-28.5%
24	1000	300,000	\$29,999.87	\$21,407.69	(\$8,592.18)	-28.6%
25	1000	350,000	\$31,527.66	\$22,520.98	(\$9,006.68)	-28.6%

Schedule E-5 Witness Responsible:

Data: 12 Months Projected Type of Filing: Orginal

-264	or Filing: Or		Bill Da	ıta		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KVA)	(KWH)		Rate GP	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 I	Large Genera	I Service Rate	GS-12 (Summe	er) (Company (Owned Transfor	mer)
2	1,000	250,000	\$33,984.37	\$23,143.69	(\$10,840.68)	- 31. 9 %
3	1,000	300,000	\$39,328.60	\$26,259.42	(\$13,069.18)	-33.2%
4	1,000	350,000	\$40,997.39	\$27,363.71	(\$13,633.68)	-33.3%
5	1,000	400,000	\$42,666.18	\$28,468.00	(\$14,198.18)	-33.3%
6	1,200	300,000	\$42,592.50	\$29,593.38	(\$12,999.12)	-30.5%
7	1,200	360,000	\$47,124.69	\$31,451.37	(\$15,673.32)	-33.3%
8	1,200	420,000	\$49,127.24	\$32,776.52	(\$16,350.72)	-33.3%
9	1,200	480,000	\$51,129.78	\$34,101.66	(\$17,028.12)	-33.3%
10	1,500	375,000	\$53,153.59	\$36,916.81	(\$16,236.78)	-30.5%
11	1,500	450,000	\$58,818.83	\$39,239.30	(\$19,579.53)	-33.3%
12	1,500	525,000	\$61,322.02	\$40,895.74	(\$20,426.28)	-33.3%
13	1,500	600,000	\$63,825.19	\$42,552.16	(\$21,273.03)	-33.3%
14	1,700	425,000	\$60,194.32	\$41,799.10	(\$18,395.22)	-30.6%
15	1,700	510,000	\$66,614.93	\$44,431.26	(\$22,183.67)	-33.3%
16	1,700	595,000	\$69,451.86	\$46,308.54	(\$23,143.32)	-33.3%
17	2,000	500,000	\$70,755.40	\$49,122.52	(\$21,632.88)	-30.6%
18	2,000	800,000	\$84,984.21	\$56,636.33	(\$28,347.88)	-33.4%

.

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Schedule E-5 Witness Responsible:

Type	a rung. Og	511141	Bill Da	ita	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KVA)	(KWH)		Rate GP	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
11	Large General	I Service Rate	GS-12 (Winter) (Company O	wned Transform	er)
2	1,000	250,000	\$32,197.41	\$23,111.93	(\$9,085.48)	-28.2%
3	1,000	300,000	\$35,597.89	\$24,580.91	(\$11,016.98)	-30.9%
4	1,000	350,000	\$37,265.23	\$25,683.75	(\$11,581.48)	-31.1%
5	1,000	400,000	\$38,932.57	\$26,786.59	(\$12,145.98)	-31.2%
6	1,200	300,000	\$38,564.28	\$27,671.96	(\$10,892.32)	-28.2%
7	1,200	360,000	\$42,644.86	\$29,434.74	(\$13,210.12)	-31.0%
8	1,200	420,000	\$44,645.67	\$30,758 .15	(\$13,887.52)	-31.1%
9	1,200	480,000	\$46,646.47	\$32,081.55	(\$14,564.92)	-31.2%
10	1,500	375,000	\$48,114.59	\$34,512.01	(\$13,602.58)	-28.3%
11	1,500	450,000	\$53,215.30	\$36,715.47	(\$16,499.83)	-31.0%
12	1,500	525,000	\$55,716.32	\$38,369.74	(\$17,346.58)	-31.1%
13	1,500	600,000	\$58,217.32	\$40,023.99	(\$18,193.33)	-31.3%
14	1,700	425,000	\$54,481.46	\$39,072.04	(\$15,409.42)	-28.3%
15	1,700	510,000	\$60,262.27	\$41,569.30	(\$18,692.97)	-31.0%
16	1,700	595,000	\$63,096.75	\$43,444.13	(\$19,652.62)	-31.1%
17	2,000	500,000	\$64,031.76	\$45,912.08	(\$18,119.68)	-28.3%
18	2,000	800,000	\$77,502.08	\$53,261.40	(\$24,240.68)	-31.3%

Data: 12 Months Projected

	••			w fulc55	responsible:
or ring. or		Bill Dat	a	-	
Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GP	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
(A)	(B)	(C)	(D)	(E)	(F)
Medium Gene	eral Service Sch	edule (Summer)			
150	30,000	\$5,264.49	\$3,998.56	(\$1,265.93)	-24.0%
150	45,000	\$6,131.88	\$4,514.65	(\$1,617.23)	-26.4%
150	60,000	\$6,999.27	\$5,030.74	(\$1,968.53)	-28.1%
150	75,000	\$7,523.61	\$5,447.38	(\$2,076.23)	-27.6%
200	40,000	\$6,960.96	\$5,219.94	(\$1,741.02)	-25.0%
200	60,000	\$8,117.48	\$5,908.06	(\$2,209.42)	-27.2%
200	80,000	\$9,273.99	\$6,596.17	(\$2,677.82)	-28.9%
200	100,000	\$9,973.11	\$7,151.69	(\$2,821.42)	-28.3%
300	60,000	\$10,262.72	\$7,597.03	(\$2,665.69)	-26.0%
300	90,000	\$11,997.49	\$8,629.20	(\$3,368.29)	-28 .1%
300	120,000	\$13,732.27	\$9,661.38	(\$4,070.89)	-29.6%
300	150,000	\$14,780.94	\$ 10,494.65	(\$4,286.29)	-29.0%
500	125,000	\$18,311.87	\$13,211.34	(\$5,100.53)	-27.9%
500	175,000	\$21,203.16	\$14,931.63	(\$6,271.53)	-29.6%
500	225,000	\$23,522.70	\$16,486.17	(\$7,036.53)	-29.9%
700	175,000	\$25,493.64	\$18,309.57	(\$7,184.07)	-28.2%
700	245,000	\$29,541.44	\$20,717.97	(\$8,823.47)	-29.9%
700	315,000	\$32,788.80	\$22,894.33	(\$9,894.47)	-30.2%
900	225,000	\$32,675.41	\$23,407.80	(\$9,267.61)	-28.4%
900	315,000	\$37,879.73	\$26,504.32	(\$11,375.41)	-30.0%
900	405,000	\$42,054.90	\$29,302.49	(\$12,752.41)	-30.3%
1000	250,000	\$36,266.29	\$25,956.91	(\$10,309.38)	-28.4%
1000	350,000	\$42,048.87	\$29,397.49	(\$12,651.38)	-30.1%
1000	450,000	\$46,687.95	\$32,506.57	(\$14,181.38)	-30.4%
	of Filing: Ora Level of Demand (KW) (A) Medium Gene 150 150 150 200 200 200 200 200 200 200 2	Demand (K W) Usage (K W H) (A) (K W H) (B) Medium General Service Set 150 30,000 150 45,000 150 60,000 150 75,000 200 40,000 200 60,000 200 60,000 200 60,000 300 60,000 300 60,000 300 60,000 300 100,000 300 120,000 300 120,000 300 125,000 500 125,000 500 125,000 500 225,000 900 315,000 900 315,000 900 315,000 900 250,000 900 250,000	Bill Dat Level of Demand Level of Usage Current Bill (KW) (KWH) (C) Medium General Service Schedule (Summer) 150 30,000 \$5,264.49 150 45,000 \$6,131.88 150 60,000 \$6,999.27 150 75,000 \$7,523.61 200 40,000 \$6,960.96 200 60,000 \$8,117.48 200 80,000 \$9,273.99 200 100,000 \$9,973.11 300 60,000 \$11,997.49 300 120,000 \$11,997.49 300 120,000 \$13,732.27 300 120,000 \$13,732.27 300 150,000 \$14,780.94 500 125,000 \$13,311.87 500 125,000 \$23,522.70 700 175,000 \$21,203.16 500 225,000 \$32,788.80 900 225,000 \$32,788.80 900 225,000 \$32,675.41 900 315,000 \$32,675.41 900 315,000 \$32,675.4	Bill Data Level of Demand Level of Usage Current Bill Proposed Bill (KW) (KWH) (C) (D) Medium General Service Schedule (Summer) 150 30,000 \$5,264.49 \$3,998.56 150 45,000 \$6,131.88 \$4,514.65 150 60,000 \$6,999.27 \$5,030.74 150 75,000 \$7,523.61 \$5,447.38 200 40,000 \$6,960.96 \$5,219.94 200 60,000 \$8,117.48 \$5,908.06 200 80,000 \$9,273.99 \$6,596.17 200 100,000 \$9,973.11 \$7,151.69 300 60,000 \$10,262.72 \$7,597.03 300 90,000 \$11,997.49 \$8,629.20 300 120,000 \$13,732.27 \$9,661.38 300 150,000 \$14,780.94 \$10,494.65 500 125,000 \$23,522.70 \$16,486.17 700 175,000 \$22,93.64 \$18,309.57	Bill Data Level of Demand (KW) Level of (KWH) Current Bill Proposed Bill Dollar Increase (D)-(C) (A) (B) (C) Proposed Bill Dollar Increase (D)-(C) Medium General Service Schedule (Summer) 150 30,000 \$5,264.49 \$3,998.56 (\$1,265.93) 150 45,000 \$6,131.88 \$4,514.65 (\$1,617.23) 150 60,000 \$6,999.27 \$5,030.74 (\$1,968.53) 150 75,000 \$7,523.61 \$5,447.38 (\$2,076.23) 200 40,000 \$6,960.96 \$5,219.94 (\$1,741.02) 200 60,000 \$8,117.48 \$5,908.06 (\$2,209.42) 200 80,000 \$9,273.99 \$6,596.17 (\$2,665.69) 300 100,000 \$9,973.11 \$7,151.69 (\$2,821.42) 300 60,000 \$11,997.49 \$8,629.20 (\$3,368.29) 300 120,000 \$13,732.27 \$9,661.38 \$4,070.89) 300 120,000 \$14,780.94

ľ

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Data: 12 Months Projected

Type of Filing: Orginal								
Bill Data								
Line No.	Level of Demand (KW) (A)	Level of Usage (KWH) (B)	Current Bill (C)	Proposed Bill Rate GP (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)		
_								
1 1	Medium Gene	eral Service Sch	edule (Winter)					
2	150	30,000	\$4,802.67	\$3,771.49	(\$1,031.18)	-21.5%		
3	150	45,000	\$5,609.01	\$4,269.88	(\$1,339.13)	-23.9%		
4	150	60,000	\$6,415.35	\$4,768.27	(\$1,647.08)	-25.7%		
5	150	75,000	\$6,939.69	\$5,184.91	(\$1,754.78)	-25.3%		
6	200	40,000	\$6,345.21	\$4,917.19	(\$1,428.02)	-22.5%		
7	200	60,000	\$7,420.33	\$5,581.71	(\$1,838.62)	-24.8%		
8	200	80,000	\$8,495.44	\$6,246.22	(\$2,249.22)	-26.5%		
9	200	100,000	\$9,194.56	\$6,801.74	(\$2,392.82)	-26.0%		
10	300	60,000	\$9,331.71	\$7,137.62	(\$2,194.09)	-23.5%		
11	300	90,000	\$10,944.38	\$8,134.39	(\$2,809.99)	-25.7%		
12	300	120,000	\$12,557.06	\$9,131.17	(\$3,425.89)	-27.3%		
13	300	150,000	\$13,605.73	\$9,964.44	(\$3,641.29)	-26.8%		
14	500	125,000	\$16,648.62	\$12,409.14	(\$4,239.48)	-25.5%		
15	500	175,000	\$19,336.41	\$14,070.43	(\$5,265.98)	-27.2%		
16	500	225,000	\$21,554.20	\$15,595.47	(\$5,958.73)	-27.6%		
17	700	175,000	\$23,159.19	\$17,182.27	(\$5,976.92)	-25.8%		
18	700	245,000	\$26,922.09	\$19,508.07	(\$7,414.02)	-27.5%		
19	700	315,000	\$30,027.00	\$21,643.13	(\$8,383.87)	-27.9%		
20	900	225,000	\$29,669.76	\$21,955.40	(\$7,714.36)	-26.09		
21	900	315,000	\$34,507.78	\$24,945.72	(\$9,562.06)	-27.7%		
22	900	405,000	\$38,499.80	\$27,690.79	(\$10,809.01)	-28.1%		
23	1000	250,000	\$32,925.03	\$24,341.95	(\$8,583.08)	-26.1%		
24	1000	350,000	\$38,300.61	\$27,664.53	(\$10,636.08)	-27.8%		
25	1000	450,000	\$42,736.19	\$30,714.61	(\$12,021.58)	-28.1%		
		,						

Data: 12 Months Projected Type of Filing: Orginal

		Bill Da	ta	-	
Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GP	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
(A)	(B)	(C)	(D)	(E)	(F)
Optional Elect	tric Process Heat	ing and Electric Boild	er Load Management	t Rate GS-3 (Sum	mer)
500	62,500	\$6,384.87	\$2,037.78	(\$4,347.09)	-68.1%
500	100,000	\$8,509.55	\$2,459.4 5	(\$6,050.11)	-71.19
500	125,000	\$9,644.04	\$2,790.42	(\$6,853.62)	-71.19
500	150,000	\$10,778.51	\$3,121.38	(\$7,657.14)	-71.0%
1000	125,000	\$12,745.76	\$3,916.16	(\$8,829.61)	-69.3%
1000	200,000	\$16,995.12	\$4,759.48	(\$12,235.64)	-72.0%
1000	250,000	\$19,264.08	\$5,421.41	(\$13,842.67)	-71.9%
1000	300,000	\$21,533.04	\$6,083.34	(\$15,449.70)	-71.79
1500	187,500	\$19,106.65	\$5,794.52	(\$13,312.13)	-69.7%
1500	300,000	\$25,480.69	\$7,059.52	(\$18,421.18)	-72.3%
1500	375,000	\$28,884.14	\$8,052.42	(\$20,831.72)	-72.19
1500	450,000	\$32,287.57	\$9,0 45.31	(\$23,242.26)	-72.0%
2000	250,000	\$25,467.54	\$7,672.89	(\$17,794.65)	-69.9%
2000	400,000	\$33,966.26	\$9,359.55	(\$24,606.71)	-72.4%
2000	500,000	\$38,504.18	\$10,683.41	(\$27,820.77)	-72.3%
2000	600,000	\$43,042.10	\$12,007.27	(\$31,034.83)	-72.19
3000	375,000	\$38,189.32	\$11,429.64	(\$26,759.68)	-70.1%
3000	600,000	\$50,937.41	\$13,959.62	(\$36,977.78)	-72.6%
3000	750,000	\$57,744.28	\$15,945.41	(\$41,798.87)	-72.4%
3000	900,000	\$64,513.99	\$17,894.03	(\$46,619.95)	-72.3%
	Level of Demand (KW) (A) Optional Elect 500 500 500 500 500 1000 1000 1000 100	Demand (KW) (A) Usage (KWH) (KWH) (B) Optional Electric Process Heat 500 62,500 500 100,000 500 125,000 500 125,000 500 125,000 1000 200,000 1000 200,000 1000 300,000 1500 187,500 1500 375,000 1500 250,000 1500 250,000 1500 375,000 2000 500,000 2000 500,000 3000 375,000 3000 375,000	Level of Demand Level of Usage Current Bill (KW) (KWH) (C) Optional Electric Process Heating and Electric Boild 500 62,500 \$6,384.87 500 62,500 \$8,509.55 \$500 125,000 \$9,644.04 500 150,000 \$10,778.51 \$1000 \$10,778.51 1000 125,000 \$12,745.76 \$1000 \$20,000 \$16,995.12 1000 200,000 \$16,995.12 \$1000 \$300,000 \$21,533.04 1500 187,500 \$19,106.65 \$1500 \$300,000 \$25,480.69 1500 375,000 \$22,8884.14 \$32,287.57 \$2000 \$20,000 \$33,966.26 2000 400,000 \$33,966.26 \$2000 \$00,000 \$33,964.26 2000 500,000 \$33,964.210 \$3000 \$375,000 \$38,189.32 3000 600,000 \$43,042.10 \$3000 \$50,937.41 3000 750,000 \$50,937.41 \$3000 \$50,937.41	Bill Data Proposed Bill Level of Demand Level of Usage Current Bill Proposed Bill (KW) (KWH) Rate GP (A) (B) (C) (D) Optional Electric Process Heating and Electric Boiler Load Management 500 62,500 \$6,384.87 \$2,037.78 500 100,000 \$8,509.55 \$2,459.45 500 125,000 \$9,644.04 \$2,790.42 500 125,000 \$10,778.51 \$3,121.38 1000 125,000 \$12,745.76 \$3,916.16 1000 200,000 \$16,995.12 \$4,759.48 1000 250,000 \$19,264.08 \$5,421.41 1000 300,000 \$21,533.04 \$6,083.34 1500 187,500 \$19,106.65 \$5,794.52 1500 300,000 \$22,884.14 \$8,052.42 1500 375,000 \$22,884.14 \$8,052.42 1500 450,000 \$32,287.57 \$9,045.31 2000 400,000 \$33,966.26 \$9,359.55 <tr< td=""><td>Bill Data Level of Demand Level of Usage Current Bill Proposed Bill Dollar Increase (KW) (KWH) Rate GP (D)-(C) (A) (B) (C) (D) (E) Optional Electric Process Heating and Electric Boiler Load Management Rate GS-3 (Sumu 500 62,500 \$6,384.87 \$2,037.78 (\$4,347.09) 500 100,000 \$8,509.55 \$2,459.45 (\$6,050.11) 500 125,000 \$9,644.04 \$2,790.42 (\$6,853.62) 500 150,000 \$10,778.51 \$3,121.38 (\$7,657.14) 1000 125,000 \$12,745.76 \$3,916.16 (\$8,829.61) 1000 200,000 \$16,995.12 \$4,759.48 (\$12,235.64) 1000 200,000 \$21,533.04 \$6,083.34 (\$13,842.67) 1000 300,000 \$22,5480.69 \$7,059.52 (\$18,421.18) 1500 187,500 \$19,106.65 \$5,794.52 (\$18,421.18) 1500 300,000 \$32,287.57 \$9,045.31 (\$22,3242.26) </td></tr<>	Bill Data Level of Demand Level of Usage Current Bill Proposed Bill Dollar Increase (KW) (KWH) Rate GP (D)-(C) (A) (B) (C) (D) (E) Optional Electric Process Heating and Electric Boiler Load Management Rate GS-3 (Sumu 500 62,500 \$6,384.87 \$2,037.78 (\$4,347.09) 500 100,000 \$8,509.55 \$2,459.45 (\$6,050.11) 500 125,000 \$9,644.04 \$2,790.42 (\$6,853.62) 500 150,000 \$10,778.51 \$3,121.38 (\$7,657.14) 1000 125,000 \$12,745.76 \$3,916.16 (\$8,829.61) 1000 200,000 \$16,995.12 \$4,759.48 (\$12,235.64) 1000 200,000 \$21,533.04 \$6,083.34 (\$13,842.67) 1000 300,000 \$22,5480.69 \$7,059.52 (\$18,421.18) 1500 187,500 \$19,106.65 \$5,794.52 (\$18,421.18) 1500 300,000 \$32,287.57 \$9,045.31 (\$22,3242.26)

Schedule E-5 Witness Responsible:

I ype (of Filing: Org	ginai	Bill Da	ta	-	·····
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW) (A)	(KWH) (B)	(C)	Rate GP (D)	(D)-(C) (E)	(E)/(C) (F)
1 (Optional Elect	tric Process Heat	ing and Electric Boile	er Load Management	t Rate GS-3 (Wint	er)
2	500	62,500	\$5,816.79	\$1,825.11	(\$3,991.68)	-68.6%
3	500	100,000	\$7,873.28	\$2,071.24	(\$5,802.05)	-73.7%
4	500	125,000	\$9,007.77	\$2,277.21	(\$6,730.56)	-74.7%
5	500	150,000	\$10,142.24	\$2,483.17	(\$7,659.07)	-75.5%
6	1000	125.000	\$11,609.57	\$3,490.78	(\$8,118.78)	-69.9%
7	1000	200.000	\$15,722.58	\$3,983.06	(\$11,739.52)	-74.7%
8	1000	250,000	\$17,991.54	\$4,395.00	(\$13,596.55)	-75.6%
9	1000	300,000	\$20,260.50	\$4,806.93	(\$15,453.58)	-76.3%
10	1500	187,500	\$17,402.37	\$5,156.48	(\$12,245.90)	-70.4%
11	1500	300,000	\$23,571.89	\$5,894.89	(\$17,676.99)	-75.0%
12	1500	375,000	\$26,975.33	\$6,512.79	(\$20,462.54)	-75.9%
13	1500	450,000	\$30,378.76	\$7,130.68	(\$23,248.08)	-76.5%
14	2000	250,000	\$23,195.15	\$6,822.15	(\$16,373.00)	-70.6%
15	2000	400,000	\$31,421.19	\$7,806.72	(\$23,614.47)	-75.2%
16	2000	500,000	\$35,959.10	\$8,630.58	(\$27,328.52)	-76.0%
17	2000	600,000	\$40,497.02	\$9,4 54.44	(\$31,042.58)	-76.7%
18	3000	375,000	\$34,780.73	\$10,153.52	(\$24,627.21)	-70.8%
19	3000	600,000	\$47,119.79	\$11,630.37	(\$35,489.42)	-75.3%
20	3000	750,000	\$53,926.67	\$12.866.1 7	(\$41,060.50)	-76.1%
21	3000	900,000	\$60,696.37	\$14,064.79	(\$46,631.58)	-76.8%

Data: 12 Months Projected Type of Filing: Orginal

Type c	n Finng. Oie	511.001	Bill Da	ta		
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GP	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Heating Rat	e GS-17 (Three	e Phase)(Winter	r)	
2	10	1,250	\$170.81	\$239.95	\$69.14	40.5%
3	10	1,500	\$199.5 1	\$250.94	\$51.43	25.8%
4	10	2,250	\$285.62	\$283.80	(\$1.82)	-0.6%
5	10	3,000	\$371.71	\$316.41	(\$55.30)	-14.9%
6	25	3,125	\$386.04	\$372.06	(\$13.98)	-3.6%
7	25	3,750	\$457.82	\$399.26	(\$58.56)	-12.8%
8	25	5,625	\$673.08	\$480.82	(\$192.26)	-28.69
9	25	7,500	\$888.36	\$562.39	(\$325.97)	-36.79
10	50	6,250	\$744.85	\$591.73	(\$153.12)	-20.69
11	50	7,500	\$888.36	\$646.10	(\$242.26)	-27.39
12	50	11,250	\$1,318.89	\$809.22	(\$509.67)	-38.69
13	50	15,000	\$1,749.40	\$972.32	(\$777.08)	-44.49
14	100	12,500	\$1,462.40	\$1,031.00	(\$431.40)	-29.5%
15	100	15,000	\$1,749.40	\$1,139.73	(\$609.67)	-34.9%
16	100	22,500	\$2,610.48	\$1,461.78	(\$1,148.70)	-44.0%
17	100	30,000	\$3,471.51	\$1,783.79	(\$1,687.72)	-48.6%

Schedule E-5 Witness Responsible:

			Bill Da	ta		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GP	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Heating Rat	e GS-17 (Three	Phase)(Summ	er)	
2	10	1,250	\$227.36	\$251.30	\$23.94	10.5%
3	10	1,500	\$266.80	\$264.49	(\$2.31)	-0.9%
4	10	2,250	\$385.18	\$303.99	(\$81.19)	-21,1%
5	10	3,000	\$503.53	\$343.23	(\$160.30)	-31.8%
6	25	3,125	\$523.27	\$400.01	(\$123.26)	-23.6%
7	25	3,750	\$621.90	\$432.71	(\$189.19)	-30.4%
8	25	5,625	\$917.81	\$530.85	(\$386.96)	-42.2%
9	25	7,500	\$1,213.70	\$628.97	(\$584.73)	-48.2%
10	50	6,250	\$1,016.44	\$647.27	(\$369.17)	-36.3%
11	50	7,500	\$1,213.70	\$712.68	(\$501.02)	-41.3%
12	50	11,250	\$1,805.52	\$908.95	(\$896.57)	-49.7%
13	50	15,000	\$2,397.32	\$1,105.20	(\$1,292.12)	-53.9%
14	100	12,500	\$2,002.78	\$1,141.77	(\$861.01)	-43.0%
15	100	15,000	\$2,397.32	\$1,272.61	(\$1,124.71)	-46.9%
16	100	22,500	\$3,580.94	\$1,660.93	(\$1,920.01)	-53.6%
17	10 0	30,000	\$4,764.55	\$2,049.24	(\$2,715.31)	-57.0%

Data: 12 Months Projected Type of Filing: Orginal

- 7 6 - 7	or Fining. Org	2 ········	Bill Da	ita	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GP	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Heating Rat	e GS-17 (Singl	e Phase)(Winte	T)	
2	10	1,250	\$164.81	\$239.95	\$75.14	45.69
3	10	1,500	\$193.51	\$250.94	\$57.43	29.79
4	10	2,250	\$279.62	\$283.80	\$4.18	1.59
5	10	3,000	\$365.71	\$316.41	(\$49.30)	-13.5%
6	25	3,125	\$380.04	\$372.06	(\$7.98)	-2.1%
7	25	3,750	\$451.82	\$399.26	(\$52.56)	-11.6%
8	25	5,625	\$667.08	\$480.82	(\$186.26)	-27.9%
9	25	7,500	\$882.36	\$562.39	(\$319.97)	-36.3%
10	50	6,250	\$738.85	\$591.73	(\$147.12)	-19.9%
11	50	7,500	\$882.36	\$6 46.10	(\$236.26)	-26.89
12	50	11,250	\$1,312.89	\$809.22	(\$503.67)	-38.4%
13	50	15,000	\$1,743.40	\$972.32	(\$771.08)	-44.2%
14	100	12,500	\$1,456.40	\$1,031.00	(\$425.40)	-29.2%
15	100	15,000	\$1,743.40	\$1,139.73	(\$603.67)	-34.6%
16	100	22,500	\$2,604.48	\$1,461.78	(\$1,142.70)	-43.9%
17	100	30,000	\$3,465.51	\$1,783.79	(\$1,681.72)	-48.5%

Data: 12 Months Projected Type of Filing: Orginal

Туре с	of Filing: Org	ginal			_	
· · · · · · · · · · · · · · · · · · ·		× • 0	Bill Da			
1:00	Level of	Level of	Current Bill	Proposed Bill	Dollar	Percent
Line	Demand	Usage (KWH)	DIII	Rate GP	Increase	Increase
No.	(KW)		(\mathbf{C})		(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Heating Rat	te GS-17 (Singl	e Phase)(Sumn	ner)	
2	10	1,250	\$221.36	\$251.30	\$29.94	13.5%
3	10	1,500	\$260.80	\$264.49	\$3.69	1 .4%
4	10	2,250	\$379.18	\$303.99	(\$75.19)	-19.8%
5	10	3,000	\$497.53	\$343.23	(\$154.30)	-31.0%
6	25	3,125	\$517.27	\$400.01	(\$117.26)	-22.7%
7	25	3,750	\$615.90	\$432.71	(\$183.19)	-29.7%
8	25	5,625	\$911.81	\$530.85	(\$380.96)	-41.8%
9	25	7,500	\$1,207.70	\$628.97	(\$578.73)	-47.9%
10	50	6,250	\$1,010.44	\$647.27	(\$363.17)	-35.9%
11	50	7,500	\$1,207.70	\$712.68	(\$495.02)	-41.0%
12	50	11,250	\$1,799.52	\$908.95	(\$890.57)	-49.5%
13	50	15,000	\$2,391.32	\$1,105.20	(\$1,286.12)	-53.8%
14	100	12,500	\$1,996.78	\$1,141.77	(\$855.01)	-42.8%
15	100	15,000	\$2,391.32	\$1,272.61	(\$1,118.71)	-46.8%
16	100	22,500	\$3,574.94	\$1,660.93	(\$1,914.01)	-53.5%
17	100	30,000	\$4,758.55	\$2,049.24	(\$2,709.31)	-56.9%

Schedule E-5 Witness Responsible:

			Bill Da			
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill D-4- CD	Increase	Increase
No.	(KVA)	(KWH)		Rate GP	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 L	.arge Genera	l Service Rate	PV-45 (Primary)		
2	650	65,000	\$15,626.30	\$11,223.17	(\$4,403.13)	-28.2%
3	650	97,500	\$18,456.03	\$12,382.40	(\$6,073.63)	-32.9%
4	650	195,000	\$25,204.58	\$15,736.97	(\$9,467.61)	-37.6%
5	650	292,500	\$28,115.29	\$18,490.71	(\$9,624.58)	-34.2%
6	650	390,000	\$30,453.02	\$20,878.16	(\$9,574.86)	-31.4%
7	1,000	250,000	\$35,057.68	\$22,317.80	(\$12,739.88)	-36.3%
8	1,000	350,000	\$40,011.15	\$25,450.27	(\$14,560.88)	-36.4%
9	1,000	475,000	\$43,595.92	\$28,886.79	(\$14,709.13)	-33.7%
10	2,000	500,000	\$69,122.81	\$43,970.23	(\$25,152.58)	-36.4%
11	2,000	700,000	\$79,029.74	\$50,235.16	(\$28,794.58)	•36.4%
12	2,000	950,000	\$86,134.37	\$57,043.29	(\$29,091.08)	-33.8%
13	3,000	750,000	\$103,187.93	\$65,622.65	(\$37,565.28)	-36.4%
14	3,000	1,050,000	\$117,927.95	\$74,899.67	(\$43,028.28)	-36.5%
15	3,000	1,425,000	\$128,474.19	\$85,001.16	(\$43,473.03)	-33.8%
16	4,000	1,000,000	\$137,160.41	\$87,182.43	(\$49,977.98)	-36.4%
17	4,000	1,400,000	\$156,752.36	\$99,4 90.38	(\$57,261.98)	-36.5%
18	4,000	1 ,900,0 00	\$170,814.02	\$112,959.04	(\$57,854.98)	-33.9%
18	4,000	1 ,900,000	\$170,814.02	\$112,959.04	(\$57,854.98)	

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Data: 12 Months Projected

Schedule E-5 Witness Responsible:

	of Filing: Org	-			111033	Responsible
			Bill Dat	a		
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GP	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (Dutdoor Nigh	t Lighting Rate	GS-13			
2	2	40	\$12.82	\$157.48	\$144 .6 6	1128.19
3	2	80	\$15.86	\$158.18	\$142.32	897.5%
4	5	100	\$17.37	\$168.57	\$151.20	870.49
5	5	200	\$24.91	\$170.29	\$145.38	583.5%
6	10	200	\$24.91	\$187.03	\$162.12	650.7%
7	10	400	\$40.03	\$190.51	\$150.48	375.9%
8	25	500	\$47.59	\$242.48	\$194.89	409.5%
9	25	1,000	\$85.35	\$251.14	\$165.79	194.2%
10	50	1,000	\$85.35	\$334.85	\$249.50	292.3%
П	50	2,000	\$160.89	\$352.18	\$191.29	11 8.9 %
12	100	2,000	\$160.89	\$519.59	\$358.70	222.9%
13	100	5,000	\$386.14	\$570.22	\$184.08	47.7%
14	150	3,000	\$235.98	\$703.89	\$467.91	198.3%
15	150	7,500	\$573.86	\$779.84	\$205.98	35.9%

Page 1 of 1

Schedule E-5 Witness Responsible:

Type	of Filing: Or	ginai	Bill Date	1		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate GP	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	Medium Wate	er and Waste Wa	ater Rate WR-2			
2	150	37,500	\$3,871.78	\$4,288.22	\$416.44	10.8%
3	150	52,500	\$4,391.24	\$4,816.45	\$425.21	9.7%
4	150	69,000	\$4,872.16	\$5,316.85	\$ 444.69	9.1%
5	250	62,500	\$6,322.94	\$6,917.07	\$59 4.13	9.4%
6	250	87,500	\$7,188.66	\$7,797.42	\$608.76	8.5%
7	250	115,000	\$7,990.20	\$8,63 1.41	\$641.22	8.0%
8	400	100,000	\$9,9 99.65	\$10,860.30	\$860.65	8.6%
9	400	140,000	\$11,38 4.73	\$12,268.81	\$884.08	7.8%
10	400	184,000	\$12,667,17	\$13,603.19	\$936.03	7.4%
11	500	125,000	\$12,450.81	\$13,489.15	\$1,038.34	8.3%
12	500	175,000	\$14,182.16	\$15,249.79	\$1,067.62	7.5%
13	500	230,000	\$15,785.20	\$16,917.75	\$1,132.56	7.2%
14	750	187,500	\$18,578.72	\$20,061.27	\$1,482.56	8.0%
15	750	262,500	\$21,175.80	\$22,702.27	\$1,526.47	7.2%
16	750	345,000	\$23,580.37	\$25,204.23	\$1,623.86	6.9%
17	1,000	250,000	\$24,706.58	\$26,633.35	\$1,926.77	7.8%
18	1,000	350,000	\$28,169.29	\$30,154.63	\$1,985.34	7.0%

Schedule E-5 Witness Responsible:

i she c	n Filmg. Of	Burran	Bill Da	ata	-				
	Level of	Level of	Current	Proposed	Dollar	Percent			
Line	Demand	Usage	Bill	Bill	Increase	Increase			
No.	(KVA)	(KWH)		Rate GSU	(D)-(C)	(E)/(C)			
	(A)	(B)	(C)	(D)	(E)	(F)			
1 1	1 Large General Service Rate GS-12 (Summer) (Company Owned Transformer)								
2	1,000	250,000	\$33,984.37	\$2 1,62 3.19	(\$12,361.18)	-36.4%			
3	1,000	300,000	\$39,328.60	\$24,738.92	(\$14,589.68)	-37.1%			
4	1,000	350,000	\$40,997.39	\$25,843.21	(\$15,154.18)	-37.0%			
5	1,000	400,000	\$42,666.18	\$26,947.50	(\$15,718.68)	-36.8%			
6	1,200	300,000	\$42,592.50	\$27,758.78	(\$14,833.72)	-34.8%			
7	1,200	360,000	\$47,124.69	\$29,616.77	(\$17,507.92)	-37.2%			
8	1,200	420,000	\$49,127.24	\$30,941.92	(\$18,185.32)	-37.0%			
9	1,200	480,000	\$51,129.78	\$32,267.06	(\$18,862.72)	-36.9%			
10	1,500	375,000	\$53,153.59	\$34,611.06	(\$18,542.53)	-34.9%			
11	1,500	450,000	\$58,818.83	\$36,933.55	(\$21,885.28)	-37.2%			
12	1,500	525,000	\$61,322.02	\$38,589.99	(\$22,732.03)	-37.1%			
13	1,500	600,000	\$63,825.19	\$40,246.41	(\$23,578.78)	-36.9%			
14	1,700	425,000	\$60,194.32	\$39,179.25	(\$21,015.07)	-34.9%			
15	1,700	510,000	\$66,614.93	\$41,811.41	(\$24,803.52)	-37.2%			
16	1,700	595,000	\$69,451.86	\$43,688.69	(\$25,763.17)	-37.1%			
17	2,000	500,000	\$70,755.40	\$46,031.52	(\$24,723.88)	-34.9%			
18	2,000	800,000	\$84,984.21	\$53,545.33	(\$31,438.88)	-37.0%			

Schedule E-5 Witness Responsible:

Type ($n r m g_{i} O_{i}$	ginai	Bill Da	ata	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KVA)	(KWH)		Rate GSU	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 I	.arge Genera	l Service Rate	GS-12 (Winter) (Company O	wned Transform	er)
2	1,000	250,000	\$32,197.4 1	\$21,591.43	(\$10,605.98)	-32.99
3	1,000	300,000	\$35,597.89	\$23,060.41	(\$12,537.48)	-35.29
4	1,000	350,000	\$37,265.23	\$24,163.25	(\$13,101.98)	-35.29
5	1,000	400,000	\$38,932.57	\$25,266.09	(\$13,666.48)	-35.1
6	1,200	300,000	\$38,564.28	\$25,837.36	(\$12,726.92)	-33.0
7	1,200	360,000	\$42,644.86	\$27,600.14	(\$15,044.72)	-35.3
8	1,200	420,000	\$44,645.67	\$28,923.55	(\$15,722.12)	-35.2
9	1,200	480,000	\$46,646.47	\$30,246.95	(\$16,399.52)	-35.2
10	1,500	375,000	\$48,114.59	\$32,206.26	(\$15,908.33)	-33.1
]]	1,500	450,000	\$53,215.30	\$34,409.72	(\$18,805.58)	-35.3
12	1,500	525,000	\$55,716.32	\$36,063.99	(\$19,652.33)	-35.3
13	1,500	600,000	\$58,217.32	\$37,718.24	(\$20,499.08)	-35.2
14	1,700	425,000	\$54,481.46	\$36,452.19	(\$18,029.27)	-33.19
15	1,700	510,000	\$60,262.27	\$38,949.45	(\$21,312.82)	-35.49
16	1,700	595,000	\$63,096.75	\$40,824.28	(\$22,272.47)	-35.39
17	2,000	500, 000	\$64,031.76	\$42,821.08	(\$21,210.68)	-33.19
18	2,000	800,0 00	\$77,502.08	\$50,170.40	(\$27,331.68)	-35.3

Data:	12 Mont	hs Projected
Type o	of Filing:	Orginal

1990	n rang. Or	5	Bill Da	nta	-	
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase
No.	(KW)	(KWH)		Rate GSU	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 1	Medium Gene	eral Service Sch	edule (Summer)			
2	500	125,000	\$18,311.87	\$12,007.34	(\$6,304.53)	-34.4%
3	500	175,000	\$21,203.16	\$13,540.13	(\$7,663.03)	-36.1%
4	500	225,000	\$23,522.70	\$ 14 ,90 7.17	(\$8,615.53)	-36.6%
5	600	150,000	\$21,902.75	\$14,305.65	(\$7,597.10)	-34.7%
6	600	210,000	\$25,372.30	\$16,145.00	(\$9,227.30)	-36.4%
7	600	270,000	\$28,155.75	\$17,785.45	(\$10,370.30)	-36.8%
8	700	175,000	\$25,493.64	\$16,603.97	(\$8,889.67)	-34.9%
9	700	245,000	\$29,541.44	\$18,749.87	(\$10,791.57)	-36.5%
10	700	315,000	\$32,788.80	\$20,663.73	(\$12,125.07)	-37.0%
11	800	200,000	\$29,084.52	\$18,902.28	(\$10,182.24)	-35.0%
12	800	280,000	\$33,710.58	\$21,354.74	(\$12,355.84)	-36.7%
13	800	360,000	\$37,421.85	\$23,542.01	(\$13,879.84)	-37.1%
14	900	225,000	\$32,675.41	\$21,200.60	(\$11,474.81)	-35.1%
15	900	315,000	\$37,879.73	\$23,959.62	(\$13,920.11)	-36.7%
16	900	405,000	\$42,054.90	\$26,420.29	(\$15,634.61)	-37.2%
17	1000	250,000	\$36,266.29	\$23,498.91	(\$12,767.38)	-35.2%
18	1000	350,000	\$42,048.87	\$26,564.49	(\$15,484.38)	~36.8%
19	1000	450,000	\$46,687.95	\$29,298 .57	(\$17,389.38)	-37.2%

Data: 12 Months Projected

Data: Type (of Filing: Or	•			witness	Responsible:				
Type (Bill Data									
Line No.	Level of Demand (KW)	Level of Usage (KWH)	Current Bill	Proposed Bill Rate GSU	Dollar Increase (D)-(C)	Percent Increase (E)/(C)				
	(A)	(B)	(C)	(D)	(E)	(F)				
1 N	Medium Gene	eral Service Sci	nedule (Winter)							
2	500	125,000	\$16,648.62	\$11,205.14	(\$5,443.48)	-32.7%				
3	500	175,000	\$19,336.41	\$12,678.93	(\$6,657.48)	-34.4%				
4	500	225,000	\$21,554.20	\$14,016.47	(\$7,537.73)	-35.0%				
5	600	150,000	\$19,903.90	\$13,340.90	(\$6,563.00)	-33.0%				
6	600	210,000	\$23,129.25	\$15,109.45	(\$8,019.80)	-34.7%				
7	600	270,000	\$25,790.60	\$16,714.50	(\$9,076 .10)	-35.2%				
8	700	175,000	\$23,159.19	\$15,476.67	(\$7,682.52)	-33.2%				
9	700	245,000	\$26,922.09	\$17,539.97	(\$9,382.12)	-34.8%				
10	700	315,000	\$30,027.00	\$19,412.53	(\$10,614.47)	-35.3%				
11	800	200,000	\$26,414.47	\$17,612.43	(\$8,802.04)	-33.3%				
12	800	280,000	\$30,714.93	\$19,970.49	(\$10,744.44)	~35.0%				
13	800	360,000	\$34,263.40	\$22,110.56	(\$12,152.84)	-35.5%				
14	900	225,000	\$ 29,669.76	\$19,748.20	(\$9,921.56)	-33.4%				
15	900	315,000	\$34,507.78	\$22,4 01.02	(\$12,106.76)	-35.1%				
16	900	405,000	\$38,499.80	\$24,808.59	(\$13,691.21)	-35.6%				
17	1000	250,000	\$32,925.03	\$21,883.95	(\$11,041.08)	-33.5%				
18	1000	350,000	\$38,300.61	\$24,831.53	(\$13,469.08)	-35.2%				
19	1000	450,000	\$42,736.19	\$27,506.61	(\$15,229.58)	~35.6%				

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Schedule E-5 Witness Responsible:

	8	Bill D	ata	-	
Level of	Level of	Current	Proposed	Dollar	Percent
	-	ыш			Increase
• •	· ·	(C)			(E)/(C) (F)
(4)	(D)	(0)			(1)
arge Genera	al Service Rate I	PV-45 (Subtransm	ission)		
2,000	65,000	\$32,752.81	\$ 22,335.23	(\$10,417.58)	-31. 8 %
2,000	97,500	\$35,330.69	\$23,242.61	(\$12,088.08)	-34.2%
2,000	195,000	\$43,064.31	\$25,964.73	(\$17,099.58)	-39.7%
2,000	292,500	\$50,797.94	\$28,68 6.86	(\$22,111.08)	-43.5%
2,000	390,000	\$57,069.70	\$31,440.22	(\$25,629.48)	-44.9%
3,000	750,000	\$95,027.20	\$51,585.42	(\$43,441.78)	-45.7%
3,000	1,050,000	\$108,457.65	\$59,552.87	(\$48,904.78)	-45.1%
3,000	1,425,000	\$11 8,072.06	\$68,722.53	(\$49,349.53)	-41.8%
4,000	1,000,000	\$125,953.67	\$68,528.69	(\$57,424.98)	-45.6%
4,000	1,400,000	\$143,799.53	\$79,090.55	(\$64,708.98)	-45.0%
4,000	1,900,000	\$156,618.75	\$91,316.77	(\$65,301.98)	-41.7%
5,000	1,250,000	\$156,834.09	\$85,425.91	(\$71,408.18)	-45.5%
5,000	1,750,000	\$179,141.41	\$98,628. 23	(\$80,513.18)	-44.9%
5,000	2,375,000	\$195,165.43	\$113,911.00	(\$81,254.43)	-41.6%
7,000	1,750,000	\$218,594.92	\$119,220.34	(\$99,374.58)	-45.5%
7,000	2,450,000	\$249,825.18	\$137,703.60	(\$112,121.58)	-44.9%
7,000	3,325,000	\$272,258.8 1	\$159,099.48	(\$113,159.33)	-41.6%
	Demand (KVA) (A) 2,000 2,000 2,000 2,000 2,000 2,000 3,000 3,000 3,000 3,000 4,000 4,000 4,000 5,000 5,000 5,000 7,000	Demand (KVA) (A) Usage (KWH) (B) .arge General Service Rate I 2,000 65,000 2,000 97,500 2,000 97,500 2,000 195,000 2,000 292,500 2,000 390,000 3,000 1,050,000 3,000 1,050,000 3,000 1,425,000 4,000 1,000,000 4,000 1,250,000 5,000 1,250,000 5,000 1,750,000 7,000 1,750,000 7,000 2,375,000	Level of Demand Level of Usage Current Bill (KVA) (KWH) (A) (B) (C) .arge General Service Rate PV-45 (Subtransm 2,000 65,000 \$32,752.81 2,000 97,500 \$35,330.69 2,000 195,000 \$43,064.31 2,000 195,000 \$43,064.31 2,000 292,500 \$50,797.94 2,000 390,000 \$57,069.70 3,000 1,050,000 \$108,457.65 3,000 1,050,000 \$108,457.65 3,000 1,425,000 \$118,072.06 4,000 1,000,000 \$125,953.67 4,000 1,900,000 \$143,799.53 4,000 1,250,000 \$156,618.75 5,000 1,250,000 \$156,834.09 5,000 1,750,000 \$179,141.41 5,000 2,375,000 \$195,165.43 7,000 2,450,000 \$249,825.18 \$249,825.18 \$249,825.18	Demand (KVA) (A)Usage (KWH) (B)Bill (C)Bill Rate GSU (D)	Level of Demand Level of Usage Current Bill Proposed Bill Dollar Increase (K VA) (K WH) Rate GSU (D)-(C) (A) (B) (C) (D) (E) .arge General Service Rate PV-45 (Subtransmission) 222,335.23 (\$10,417.58) 2,000 65,000 \$32,752.81 \$22,335.23 (\$10,417.58) 2,000 97,500 \$335,330.69 \$23,242.61 (\$12,088.08) 2,000 195,000 \$43,064.31 \$25,964.73 (\$17,099.58) 2,000 292,500 \$50,797.94 \$28,686.86 (\$22,111.08) 2,000 390,000 \$57,069.70 \$31,440.22 (\$25,629.48) 3,000 1,050,000 \$108,457.65 \$59,552.87 (\$48,904.78) 3,000 1,425,000 \$118,072.06 \$68,722.53 (\$49,349.53) 4,000 1,000,000 \$143,799.53 \$79,090.55 (\$64,708.98) 4,000 1,900,000 \$156,618.75 \$91,316.77 (\$65,301.98) 5,000 1,250,000 \$156,618.75

Schedule E-5 Witness Responsible:

_

.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		B	Bill D	ata	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KVA)	(KWH)		Rate GT	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 I	Large Genera	Service Rate	GS-12 (Summer)) (Customer Owr	ed Transformer)	
2	1,000	250,000	\$33,98 4.37	\$20,554.49	(\$13,429.88)	-39.5%
3	1,000	300,000	\$37,761.20	\$22,102.82	(\$15,658.38)	-41.59
4	1,000	350,000	\$39,429.99	\$23,207.11	(\$16,222.88)	-41.19
5	1,000	400,000	\$41,098.78	\$24,311.40	(\$16,787.38)	-40.89
6	1,200	300,000	\$40,714.30	\$24,574 .14	(\$16,140.16)	-39.69
7	1,200	360,00 0	\$45,246.49	\$26,432.13	(\$18,814.36)	-41.69
8	1,200	420,000	\$47,249.04	\$27,757.28	(\$19,491.76)	-41.39
9	1,200	480,0 00	\$49,251.58	\$29,082.42	(\$20,169.16)	-41.09
10	1,500	375,000	\$5 0,809.19	\$30,603.6 1	(\$20,205.58)	-39.8
11	1,500	450,000	\$5 6,474.43	\$32,926.10	(\$23,548.33)	-41.79
12	1,500	525,000	\$58,977.62	\$34,582.54	(\$24,395.08)	-41.49
13	1,500	600,000	\$61,480.79	\$36,238.96	(\$25,241.83)	-41.19
14	1,700	425,000	\$57,539.12	\$34,623.26	(\$22,915.86)	-39.89
15	1,700	510,000	\$63,959.73	\$37,255.42	(\$26,704.31)	-41.89
16	1,700	595,000	\$66,796.66	\$39,132.70	(\$27,663.96)	-41.49
17	2,000	500,000	\$67,634.00	\$40,652.72	(\$26,981.28)	-39.9
18	2,000	800,000	\$81,862.81	\$48,166.53	(\$33,696.28)	-41.29

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Schedule E-5 Witness Responsible:

	Bill Data						
Line	Level of Demand	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase	
No.	(KVA)	(KWH)		Rate GT	(D)-(C)	(E)/(C)	
	(A)	(B)	(C)	(D)	(E)	(F)	
1 I	Large Genera	I Service Rate	GS-12 (Winter) (Customer Owne	d Transformer)		
2	1,000	250,000	\$30,739.01	\$19,064.33	(\$11,674.68)	-38.0%	
3	1,000	300,000	\$34,139.49	\$ 20,533.31	(\$13,606.18)	-39.9%	
4	1,000	350,000	\$35,806.83	\$21,636.15	(\$14,170.68)	-39.6%	
5	1,000	400,000	\$37,474.17	\$22,738.99	(\$14,735.18)	-39.3%	
6	1,200	300,000	\$36,817.08	\$22,783.72	(\$14,033.36)	-38.1%	
7	1,200	360,000	\$40,897.66	\$24,546.50	(\$16,351.16)	-40.0%	
8	1,200	420,000	\$42,898.47	\$25,869.9 1	(\$17,028.56)	-39.7%	
9	1,200	480,000	\$44,899.27	\$27,193.31	(\$17,705.96)	-39.4%	
10	1,500	375,000	\$45,934.19	\$28,362.81	(\$17,571.38)	-38.3%	
11	1,500	450,000	\$51,034.90	\$30,566.27	(\$20,468.63)	-40.1%	
12	1,500	525,000	\$53,535.92	\$32,220.54	(\$21,315.38)	-39.8%	
13	1,500	600,000	\$56,036.92	\$33,874.79	(\$22,162.13)	-39.5%	
14	1,700	425,000	\$52,012.26	\$32,082.20	(\$19,930.06)	-38.3%	
15	1,700	510,000	\$57,793.07	\$34,579.46	(\$23,213.61)	-40.2%	
16	1,700	595,000	\$6 0,627.55	\$36,454.29	(\$24,173.26)	-39.9%	
17	2,000	500,000	\$61,129.36	\$37,661.28	(\$23,468.08)	-38.4%	
18	2,000	800,000	\$74,599.68	\$45,010.60	(\$29,589.08)	-39.7%	

Data: 12 Months Projected Type of Filing: Orginal

			Bill Da	ata		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KVA)	(KWH)		Rate GT	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 I	arge Genera	al Service Rate P	V-45 (Transmissio	n) (Customer Owr	ned Transformer)	
2	2,000	700,000	\$71,173.71	\$33,915.73	(\$37,257.98)	-52.3%
3	2,000	950,000	\$77,357.21	\$39,802.73	(\$37,554.48)	-48.5%
4	2,000	1,200,000	\$82,448.67	\$45,021.69	(\$37,426.98)	-45.4%
5	5,000	1,750,000	\$172,229.48	\$83,992.80	(\$88,236.68)	-51.2%
б	5,000	2,375,000	\$187,503.75	\$98,525.8 2	(\$88,977.93)	-47.5%
7	5,000	3,000,000	\$200,232.40	\$111,573.22	(\$88,659.18)	-44.3%
8	7,500	2,625,000	\$256,381.13	\$125,662.20	(\$130,718.93)	-51.0%
9	7,500	3,562,500	\$279,292.54	\$147,46 1.74	(\$131,830.80)	-47.2%
10	7,500	4,500,000	\$298,385.51	\$167,032.83	(\$131,352.68)	-44.0%
11	10,000	3,500,000	\$340,532.79	\$167,331.61	(\$173,201.18)	-50.9%
12	10,000	4,750,000	\$371,081.33	\$196,397.65	(\$174,683.68)	-47.1%
13	10,000	6,000,000	\$396,538.63	\$222,492.45	(\$174,046.18)	-43.9%
14	1 5,00 0	5,250,000	\$508,836.09	\$250,670.41	(\$258,165.68)	-50.7%
15	15,000	7,125,000	\$554,658.90	\$294,269.47	(\$260,389.43)	-46.9%
16	15,000	9,000,000	\$592,844.85	\$333,411.67	(\$259,433.18)	-43.8%
17	20,000	9,500,000	\$738,236.48	\$392,141.30	(\$346,095.18)	-46,9%
18	20,000	12,000,000	\$789,151.08	\$444,330.90	(\$344,820.18)	-43.7%

Data: 12 Months Projected Type of Filing: Orginal Schedule E-5 Witness Responsible:

• -	-	0	Bill Da	la	-	
Line No.	Type of Lamp	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase
INU.	(A)	(Kilowalis) (B)	(C)	(D)	(D)-(C) (E)	(E)/(C) (F)
1	Street Lightin	ng Service SL-1				
2	Plan I - Com	pany Owned Inst	allations - Sin	gle Lights		
3	Overhead - W	lood Pole				
4	INC	157	\$12.63	\$13.31	\$0.68	5.4%
5	INC	242	\$16.11	\$14.34	(\$1.77)	-11.0%
6	MV	74	\$7.45	\$7.06	(\$0.39)	-5.2%
7	MV	74	\$7.31	\$7.06	(\$0.25)	-3.4%
8	MV	104	\$8.32	\$8.09	(\$0.23)	-2.8%
9	MV	163	\$10.84	\$10.49	(\$0.35)	-3.2%
10	MV	295	\$18.01	\$17.45	(\$0.56)	-3.1%
11	MV	3 9 8	\$21.89	\$21.12	(\$0.77)	-3.5%
12	HPS	42	\$8.94	\$10.04	\$1.10	12.3%
13	HPS	44	\$10.65	\$10.04	(\$0.61)	-5.7%
14	HPS	68	\$11.97	\$11.54	(\$0.43)	-3.6%
15	HPS	109	\$12.48	\$12.08	(\$0.40)	-3.2%
16	HPS	163	\$16.57	\$ 16.12	(\$0.45)	- 2. 7 %
17	HPS	87	\$15.27	\$14.82	(\$0.45)	-2.9%
18	HPS	163	\$19.47	\$16.12	(\$3.35)	-17.2%

Data:	12 Mont	hs Projected
Туре	of Filing:	Orginal

Type	or rung: Or	guiar	Bill Da	ta		
Line No.	Type of Lamp	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
110.	(A)	(B)	(C)	(D)	(E)	(E)/(C) (F)
1	Street Lightir	ng Service SL-1	(Continued)			
2	Plan I - Comj	pany Owned Inst	allations - Sin	gle Lights		
3	Overhead - Si	teel Pole				
4	INC	157	\$14.39	\$ 14.33	(\$0.06)	-0.4%
5	INC	242	\$18.25	\$ 15 .36	(\$2.89)	-15.9%
6	FL	264	\$19.24	\$20.68	\$ 1. 4 4	7.5%
7	MV	74	\$9.78	\$9.44	(\$0.34)	-3.5%
8	MV	104	\$10.60	\$10.30	(\$0.30)	-2.8%
9	MV	163	\$13.74	\$13.31	(\$0.43)	-3.1%
1 0	MV	295	\$21.16	\$20.49	(\$0.67)	-3.2%
11	MV	398	\$25.08	N/A	N/A	N/A
12	HPS	44	\$12.38	\$11.97	(\$0.41)	-3.3%
13	HPS	68	\$13.39	\$12.92	(\$0.47)	-3.5%
14	HPS	109	\$16.74	\$16.21	(\$0.53)	-3.2%
15	HPS	163	\$20.28	\$19.69	(\$0.59)	-2.9%
16	HPS	163	\$22.80	\$19.69	(\$3.11)	-13.6%
17	HPS	87	\$17.56	\$17.04	(\$0.52)	-3.0%
18	HPS	163	\$22.42	\$19.69	(\$2.73)	-12.2%

Data: 12 Months Projected

	of Filing: Ora	•			11 111035	responsible.
type	of Filing: Org	111/21	Bill Da	ta	-	
Line No.	Type of Lamp (A)	Level of Usage (Kilowatts) (B)	Current Bill (C)	Proposed Bill Rate STL (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1	Street Lighting	g Service SL-1	(Continued)			
2	Plan I - Compa	any Owned Inst	allations - Sin	gle Lights		
3	Underground					
4	INC	157	\$20.77	\$20.79	\$0.02	0.1%
5	INC	242	\$24.81	\$21.82	(\$2.99)	-12.1%
6	INC	281	\$26.65	\$22.29	(\$4.36)	-16.4%
7	FL	9 4	\$17.31	\$16.82	(\$0.49)	-2.8%
8	FL	264	\$23.90	N/A	N/A	N/A
9	MV	73	\$13.66	\$13.31	(\$0.35)	-2.5%
10	MV	74	\$13.87	\$13.31	(\$0.56)	-4.0%
11	MV	104	\$14.74	\$14.31	(\$0.43)	-2.9%
12	MV	163	\$17.65	\$17.09	(\$0.56)	-3.2%
13	MV	295	\$23.16	N/A	N/A	N/A
14	MV	398	\$26.85	N/A	N/A	N/A
15	Post Top					
16	HPS	47	\$16.54	\$15.87	(\$0.67)	-4.0%
17	Post Top Gothi	c				
18	HPS	47	\$28.61	\$27.64	(\$0.97)	-3.4%

	_		Bill Da	ta		
Line No.	Type of Lamp	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	Street Lightin	g Service SL-1	(Continued)			
2	Plan I - Comp	any Owned Inst	tallations - Sir	igle Lights		
3	Underground			t		
5	HPS	44	\$15.51	\$15.88	\$0.37	2.4%
6	HPS	68	\$14.48	\$13.97	(\$0.51)	-3.5%
7	HPS	109	\$18.36	\$ 17.99	(\$0.37)	-2.0%
8	HPS (B)	109	\$19.49	\$17.99	(\$1.50)	-7.7%
9	HPS (D)	109	\$34.91	\$33.62	N/A	N/A
10	HPS	163	\$21.04	\$20.46	(\$0.58)	-2.7%
12	HPS (B)	163	\$22.55	\$20.46	(\$2.09)	-9.3%
13	HPS (D)	163	\$51.00	\$49.41	(\$1.59)	-3.1%
14	HPS (DP)	163	\$18.90	\$20.46	\$1.56	8.3%
15	HPS (DS)	163	\$23.33	\$20.46	N/A	N/A
16	HPS (F)	87	\$21.80	\$21.14	(\$0.66)	-3.0%
17	HPS (F)	163	\$24.04	\$20.46	(\$3.58)	-14.9%

	12 Months	•				Schedule E-5 Responsible:
Туре	of Filing: Or	ginal	Bill Da	ta	-	
Line No.	Type of Lamp	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	Street Lightin	ng Service SL-1 ((Continued)			
2	Plan I - Com	pany Owned Inst	allations - Tw	in Lights		
3	Overhead - W	Vood Pole				
4	MV	148	\$12.76	\$12.26	(\$0.50)	-3.9%
5	MV	326	\$19.58	\$18.96	(\$0.62)	-3.2%
6	HPS	84	\$20.24	\$19.62	(\$0.62)	-3.1%
7	HPS	135	\$21.93	\$21.16	N/A	N/A
8	HPS	217	\$25.13	\$24.32	(\$0.81)	-3.2%
9	Overhead - Si	teel Pole				
10	MV	326	\$22.43	\$21.73	(\$0.70)	-3.1%
11	HPS	84	\$21.19	\$20.54	N/A	N/A
12	HPS	135	\$22.40	\$21.62	N/A	N/A
13	HPS	217	\$26.65	\$25.79	N/A	N/A
14	Underground					
15	INC	483	\$40.49	\$39.44	(\$1.05)	-2.6%
16	FL	188	\$24.42	\$23.71	(\$0.71)	-2.9%
17	MV	1 48	\$19.90	N/A	N/A	N/A
18	MV	208	\$21.39	\$20.76	(\$0.63)	-3.0%
19	MV	326	\$25.96	\$25.14	(\$0.82)	-3.2%
20	MV	590	\$34.58	N/A	N/A	N/A

Data:	12 Months					Schedule E-5 Responsible:
Type (of Filing: Or	ginai	Bill Da	ta	-	
Line No.	Type of Lamp (A)	Level of Usage (Kilowatts) (B)	Current Bill (C)	Proposed Bill Rate STL (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
1 5	Street Lightin	ng Service SL-1 ((Continued)			
2 I	Plan I - Comj	pany Owned Inst	allations - Tw	rin Lights		
3 T	Underground					
4	HPS	84	\$25.77	\$24. 9 7	(\$0.80)	-3.1%
5	HPS	135	\$29.59	\$28.58	(\$1.01)	-3.4%
6	HPS	217	\$33,38	\$32.30	(\$1.08)	-3.2%
7	HPS	326	\$28.82	\$27.98	(\$0.84)	-2.9%
8 I	Plan III - Con	nbination Poles -	Single Light	5		
9 (Overhead - St	teel Pole				
10	MV	74	\$5.32	\$4.17	(\$1.15)	-21.6%
11	MV	104	\$6.4 6	\$6.29	(\$0.17)	-2.6%
12	MV	163	\$8.84	\$9.54	\$0.70	7.9%
13	MV	295	\$14.30	N/A	N/A	N/A
14	MV	398	\$17.12	N/A	N/A	N/A
15	HPS	42	\$15.60	\$2.54	(\$13.06)	-83.7%
16	HPS	109	\$16.74	\$6.35	(\$10.39)	-62.1%
17	HPS	163	\$13.20	\$9.84	(\$3.36)	-25.4%

	: 12 Months of Filing: Or	Ŷ				Schedule E-5 Responsible:
ryp	of Filling. Of	ginai	Bill Da	ta	-	
Line No,	•	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
_	(A)	(B)	(C)	(D)	(E)	(F)
1	Street Lightin	ng Service SL-1	(Continued)			
2	Plan III - Cor	nbination Poles	- Single Light	S		
3	Underground					
4	MV	104	\$10.93	\$6.29	(\$4.64)	-42.4%
5	MV	163	\$12.22	\$9.54	(\$2.68)	-21.9%
6	MV	295	\$16.97	N/A	N/A	N/A
7	MV	398	\$21.84	N/A	N/A	N/A
8	HPS	42	\$18.03	\$2.54	(\$15.49)	-8 5. 9%
9	HPS	109	\$21.06	N/A	N/A	N/A
10	HPS	109	\$29.45	N/A	N/A	N/A
11	HPS	163	\$13.86	\$9.84	(\$4.02)	-29.0%
12	HPS	163	\$32.31	\$9.84	(\$22.47)	-69.5%
13	Plan III - Con	bination Poles	- Twin Lights			
14	Underground					
15	MV	326	\$21.39	\$19.09	(\$2.30)	-10.8%
16	MV	590	\$31.72	N/A	N/A	N/A
17	HPS	326	\$47.39	N/A	N/A	N/A

Data: 12 Months Projected

	•			W101033	Responsible.
of Philip. Of	Igillai	Bill Da	ta	-	
•	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
(A)	(B)	(C)	(D)	(E)	(F)
Street Lightin	ng Service SL-1	(Continued)			
Plan V - City	-Owned Express	way Installati	ons - Single Lig	ghts	
Overhead - V	Vood Pole				
HPS	109	\$6.22	\$6.35	\$0.13	2.1%
Overhead - S	teel Pole				
FL	134	\$9.23	\$8.16	(\$1.07)	-11.6%
MV	104	\$5.46	\$6.29	\$0.83	15.2%
MV	163	\$7.22	\$9.54	\$2.32	32.1%
MV	295	\$12.35	\$17.34	\$4.99	40.4%
MV	398	\$15.41	\$22.96	\$7.55	49.0%
Plan VI - City	y-Owned Expres	sway Installat	ions - Single Li	ghts	
Overhead - S	teel Pole				
MV	104	\$5.36	\$6.29	\$0.93	17.4%
MV	163	\$7.07	\$9.54	\$2.47	34.9%
Plan VII - Cit	ty-Owned Expres	ssway Installa	tions - Single L	ights	
Overhead - St	teel Pole				
FL	44	\$6.98	\$2.72	(\$4.26)	-61.0%
FL	134	\$9.23	N/A	N/A	N/A
MV	104	\$ 5.46	N/A	N/A	N/A
MV	163	\$7.26	\$9.54	\$2.28	31.4%
	rype of Lamp (A) Street Lightin Plan V - City Overhead - V HPS Overhead - S FL MV MV MV MV Plan VI - City Overhead - S MV Plan VI - City Overhead - S MV Street Lightin Coverhead - S	Type of Filing: OrginalType of Level of Lamp Usage (Kilowatts)(A) (B)Street Lighting Service SL-1Plan V - City-Owned ExpressOverhead - Wood PoleHPS 109Overhead - Steel PoleFL 134MV 104MV 295MV 295MV 398Plan VI - City-Owned ExpressOverhead - Steel PoleMV 163MV 104MV 163MV 104MV 163MV 104MV 163Plan VII - City-Owned ExpressOverhead - Steel PoleFL 44FL 134MV 104	Bill DaBill DaType of LampLevel of UsageCurrent Bill (Kilowatts)(A)(B)(C)Street Lighting Service SL-1 (Continued)Plan V - City-Owned Expressway Installati Overhead - Wood PoleFHPS109\$6.22Overhead - Wood PoleFLFL134\$9.23MV104\$5.46MV163\$7.22MV295\$12.35MV398\$15.41Plan VI - City-Owned Expressway Installati Overhead - Steel PoleTest and stallati MVMV104\$5.36MV103\$7.07Plan VI - City-Owned Expressway Installati Overhead - Steel PoleTest and stallati MVMV104\$5.36MV163\$7.07Plan VII - City-Owned Expressway Installati Overhead - Steel PoleTest and stallati Stallati MVMV104\$5.36MV163\$7.07Plan VII - City-Owned Expressway Installati Overhead - Steel PoleTest and stallati StallationMV104\$5.36MV163\$7.07Plan VII - City-Owned Expressway Installation\$1.36MV104\$5.36MV163\$7.07Plan VII - City-Owned Expressway Installation\$1.34Overhead - SteelFL134\$2.3MV104\$3.4\$9.23MV104\$5.46	Bill DataBill DataType of Level of Current Proposed Bill Bill (Kilowatts)Rate STL(A)(B)(C)(D)Street Lighting Service SL-1 (Continued)Plan V - City-Owned Expressway Installations - Single Lig Overhead - Wood PoleHPS109\$6.22\$6.35Overhead - Steel PoleFL134\$9.23\$8.16MV104\$5.46\$6.29MV163\$7.22\$9.54MV295\$12.35\$17.34MV398\$15.41\$22.96Plan VI - City-Owned Expressway Installations - Single Li Overhead - Steel PoleK\$6.29MV163\$7.07\$9.54Plan VI - City-Owned Expressway Installations - Single Li Overhead - Steel PoleK\$6.29MV163\$7.07\$9.54Plan VII - City-Owned Expressway Installations - Single Li Overhead - Steel PoleK\$6.29MV163\$7.07\$9.54Plan VII - City-Owned Expressway Installations - Single Li Overhead - Steel PoleK\$6.98FL44\$6.98\$2.72FL134\$9.23N/AMV104\$5.46N/AMV104\$5.46N/A	Bill DataBill DataType of LampLevel of CurrentProposed BillDollar IncreaseLampUsage UsageBill DataRate STL (D)-(C) (A)Dollar IncreaseRate STL (D)-(C)Oldar (D)-(C)(Kilowatts)Current BillDollar IncreaseRate STL (D)-(C)Oldar (D)-(C)(A) (B)(Continued)Street Lighting Service SL-1 (Continued)Plan V - City-Ownet Expresswathstallations - Single LightsOverhead - Wood PoleHPS109\$ 6.22\$ 6.35\$ 0.13Overhead - SteelStreet Info\$ 109\$ 6.22\$ 6.35\$ 0.13Overhead - Steel\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

	: 12 Months I	2				Schedule E-5 Responsible:	
Type	of Filing: Or	ginai	Bill Da	ta	-		
Line No.	•	Level of Usage (Kilowatts) (B)	Current Bill (C)	Proposed Bill Rate STL (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C)	
1	(A) Street Lightin	g Service SL-1			(12)	(F)	
	-	-			F '-L		
2		ty-Owned Expre	essway Install	ations - Single	Lights		
3	Overhead - St	eel Pole					
4	FL	134	\$13.05	\$8.16	(\$4.89)	-37.5%	
5	MV	163	\$11.98	\$6.28	(\$5.70)	-47.6%	
6	6 Plan IX - City-Owned Expressway Installations - Single Lights						
7	Overhead - St	eel Pole					
8	INC	242	\$12.31	\$ 14.59	\$2.28	18.5%	
9	MV	74	\$7.55	\$4.17	(\$3.38)	-44.7%	
10	MV	104	\$8.74	\$6.29	(\$2.45)	-28.0%	
11	HPS	42	\$6.55	\$2.54	(\$4.01)	-61.2%	
12	Plan X - Navig	gational/Underp	ass Lighting -	Single Lights			
13	Underground						
14	INC	24	\$4.15	\$1.44	(\$2.71)	-65.3%	
15	INC	55	\$4.91	\$3.38	(\$1.53)	-31.2%	
16	INC	74	\$5.52	\$4.43	(\$1.09)	-19.7%	
17	MV	48	\$5.44	\$2.60	(\$2.84)	-52.3%	
18	MV	99	\$4.29	\$5.44	\$1.15	26.7%	
19	MV	74	\$5.17	\$4.17	(\$1.00)	-19.3%	

PFN Exhibit 4

The Toledo Edison Company Case No. 07-__-EL-AIR Typical Bill Comparison

Schedule E-5 Witness Responsible:

tybe	or rung. Or	Billai			_	
			Bill Da	ta		
Line No.	Type of Lamp	Level of Usage (Kilowatts)	Current Bill	Proposed Bill Rate STL	Dollar Increase (D)-(C)	Percent Increase (E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1	Street Lightin	ig Service SL-1	(Continued)			
2	Plan X - Navi	igational/Under	bass Lighting -	- Single Lights		
3	Underground					
4	MV	104	\$9.60	\$6.29	(\$3.31)	-34.5%
5	MV	214	\$7.50	\$13.11	\$5.61	74.8%
6	MV	163	\$9.65	\$9.54	(\$0.11)	-1.2%
7	HPS	65	\$9.91	\$3.75	(\$6.16)	-62.2%

Schedule E-5 Witness Responsible:

		5	Bill Da	ta	-	
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate TRF	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 (General Servi	ce Rate GS-14	(Single Phase)	(Summer)		
2	0	100	\$25.23	\$13.85	(\$11.38)	-45.1%
3	0	500	\$89.70	\$68.77	(\$20.93)	-23.3%
4	0	1,000	\$166.30	\$135.42	(\$30.88)	-18.6%
5	0	2,000	\$319.45	\$268.69	(\$50.76)	-15.9%
6	0	3,000	\$472.61	\$401.51	(\$71.10)	-15.0%
7	0	4,000	\$625.76	\$534.32	(\$91.44)	-14.6%
8	0	5,000	\$778.92	\$6 67.14	(\$111.78)	-14.4%
9	0	6,000	\$900.9 0	\$784.31	(\$116.59)	-12.9%
10	0	7,500	\$1,083.90	\$960.10	(\$123.80)	-11.4%
11	0	9,000	\$1,266.87	\$1,135.85	(\$131.02)	-10.3%
12	0	10,000	\$1,388.86	\$1,253.03	(\$135.83)	-9.8%
13	0	12,500	\$1,608.78	\$1,503.31	(\$105.47)	-6.6%
14	0	15,000	\$1,828.69	\$1,753.56	(\$75.13)	-4.1%

Schedule E-5 Witness Responsible:

_

Data:	12 Mont	hs Projected
Туре	of Filing:	Orginal

			Bill Dat	ta		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Bill	Bill	Increase	Increase
No.	(KW)	(KWH)		Rate TRF	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
1 0	General Servio	ce Rate GS-14	(Single Phase)	(Winter)		
2	0	100	\$23.57	\$13.01	(\$10.56)	-44.8%
3	0	500	\$81.45	\$64.63	(\$16.82)	-20.7%
4	0	1,000	\$150.30	\$127.38	(\$22.92)	-15.2%
5	0	2,000	\$287.97	\$252.89	(\$35.08)	-12.2%
6	0	3,000	\$425.65	\$377.95	(\$47.70)	-11.2%
7	0	4,000	\$563.32	\$503.00	(\$60.32)	-10.7%
8	0	5,000	\$701.00	\$628.06	(\$72.94)	-10.4%
9	0	6,000	\$810.97	\$739.21	(\$71.76)	-8.8%
10	0	7,500	\$975.94	\$905.96	(\$69.98)	-7.2%
11	0	9,000	\$1,140.88	\$1,072.66	(\$68.22)	-6.0%
12	0	10,000	\$1,250.85	\$1,183.81	(\$67.04)	-5.4%
13	0	12,500	\$1,450.15	\$1,423.74	(\$26.41)	-1.8%
14	0	15,000	\$1,649.43	\$1,663.64	\$14.21	0.9%

Data:	12 Mont	hs Projected
Туре	of Filing:	Orginal

••			Bill Dat	ta						
	Level of	Level of	Current	Proposed	Dollar	Percent				
Line	Demand	Usage	Bill	Bill	Increase	Increase				
No.	(KW)	(KWH)		Rate TRF	(D)-(C)	(E)/(C)				
	(A)	(B)	(C)	(D)	(E)	(F)				
1 (1 General Service Rate GS-14 (Three Phase)(Summer)									
2	0	100	\$31.23	\$13.85	(\$17.38)	-55.7%				
3	0	500	\$95.70	\$68.77	(\$26.93)	-28.1%				
4	0	1,000	\$172.30	\$135.42	(\$36.88)	-21.4%				
5	0	2,000	\$325.45	\$268.69	(\$56.76)	-17.4%				
6	0	3,000	\$478.61	\$401.51	(\$77.10)	-16.1%				
7	0	4,000	\$631.76	\$534.32	(\$97.44)	-15.4%				
8	0	5,000	\$784.92	\$667.14	(\$117.78)	-15.0%				
9	0	6,000	\$906.90	\$784.31	(\$122.59)	-13.5%				
10	0	7,500	\$1,089.90	\$960.10	(\$129.80)	-11.9%				
11	0	9,000	\$1,272.87	\$1,135.85	(\$137.02)	-10.8%				
12	0	10,000	\$1,394.86	\$1,253.03	(\$141.83)	-10.2%				
13	0	12,500	\$1,614.78	\$1,503.31	(\$111.47)	-6.9%				
14	0	15,000	\$1,834.69	\$1,753.56	(\$81.13)	-4.4%				

Schedule E-5 Witness Responsible:

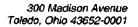
Data:	12 Months Proje	cted
Туре о	of Filing: Orginal	

- 7 1			Bill Dat	ta	-				
	Level of	Level of	Current	Proposed	Dollar	Percent			
Line	Demand	Usage	Bill	Bill	Increase	Increase			
No.	(K W)	(KWH)		Rate TRF	(D)-(C)	(E)/(C)			
	(A)	(B)	(C)	(D)	(E)	(F)			
1 General Service Rate GS-14 (Three Phase)(Winter)									
2	0	100	\$29.57	\$13.01	(\$16.56)	-56.0%			
3	0	500	\$87.45	\$64.63	(\$22.82)	-26.1%			
4	0	1 ,00 0	\$156.30	\$127.38	(\$28.92)	-18.5%			
5	0	2,000	\$293.97	\$252.89	(\$41.08)	-14.0%			
6	0	3,000	\$431.65	\$377.95	(\$53.70)	-12.4%			
7	0	4,000	\$569.32	\$503.00	(\$66.32)	-11.6%			
8	0	5,000	\$707.00	\$628.06	(\$78.94)	-11.2%			
9	0	6,000	\$816.97	\$739.21	(\$77.76)	-9.5%			
10	0	7,500	\$981.94	\$905.96	(\$75.98)	-7.7%			
11	0	9,000	\$1,146.88	\$1,072.66	(\$74.22)	-6.5%			
12	0	10,000	\$1,256.85	\$1,183.81	(\$73.04)	-5.8%			
13	0	12,500	\$1,456.15	\$1,423.74	(\$32.41)	-2.2%			
14	0	15,000	\$1,655.43	\$1,663.64	\$8.21	0.5%			

The Toledo Edison Company Case No. 07-___-EL-AIR Typical Bill Comparison

Data: 12 Months Projected Type of Filing: Orginal

Bill Data										
Line	Type of Lamp	Level of Usage	Current Bill	Proposed Bill	Dollar Increase	Percent Increase				
No.		(KWH)		Rate POL	(D)-(C)	(E)/(C)				
	(A)	(B)	(C)	(D)	(E)	(F)				
1 Outdoor Security Lighting Rate GS-18										
2 Standard wood pole with overhead wiring										
3	MV	79	\$7.69	\$8.26	\$0.57	7.4%				
4	MV	79	\$9.59	\$8.26	(\$1.33)	-13.9%				
5	MV	171	\$24.30	\$23.28	(\$1.02)	-4.2%				
6	MV	410	\$34.31	\$32.80	(\$1.51)	-4.4%				
7	HPS	86	\$12.23	\$11.82	(\$0.41)	-3.3%				
8	HPS	171	\$21.69	\$20.84	(\$0.85)	-3.9%				
9	Standard wood pole with underground wiring									
1 0	MV	7 9	\$19.18	\$16.86	(\$2.32)	-12.1%				
11	Decorative post-top with underground wiring									
12	MV	79	\$16.33	\$16.86	\$0.53	3.3%				



Trent A. Smith Regional President

loledoEdts

May 7, 2007

SAMPLE LETTER OF INTENT

Mayor / Legislative Authority Address 1 Address 2 City, State Zip

Dear Sir or Madam:

We want you to be aware of proposed changes in electric rates that would result in an overall reduction in the regulated portion of customers' bills.

As part of these changes, Toledo Edison is filing for an increase in distribution rates that would include expenses related to distribution operations and recovery of deferrals for past investments in reliability and fuel charges – helping us maintain the safe, reliable electric service that customers expect.

However, this distribution increase, which would average 10 percent annually for all customers served, would be more than offset by the elimination of certain charges related to electric restructuring in Ohio – resulting in the overall decrease in regulated charges.

Both the distribution increase – the first in base rates since 1996 – and the offsetting elimination of restructuring charges are scheduled to take effect January 1, 2009.

For FirstEnergy's Ohio electric utilities, regulated charges in current customer bills would decrease by an average of 4.6 percent. For a typical Toledo Edison customer using 750 kilowatt-hours per month, a current monthly bill of \$88.39 would decrease by \$9.46 each month, to \$78.93. The impact on an individual residential or general service customer would depend on the customer's rate and monthly usage.

Since our last base rate increases in the 1990s, FirstEnergy's Ohio companies have been able to maintain stable rates – even though our capital investments and operating costs continue to grow, just as they have for many of our customers.

Today, FirstEnergy companies are spending nearly \$1 billion annually in Ohio to upgrade utility infrastructure and continue enhancing the reliability and responsiveness of our service. These investments include devices that are designed to reduce the number of customers affected by outages, as well as the duration of those outages. We've also installed a state-of-the-art automated phone system that enables customers to conduct a

wide range of transactions after hours and that provides more accurate restoration estimates when outages occur.

These and other improvements are already having a positive impact on service reliability and responsiveness. In 2006, 500,000 fewer customers in Ohio experienced outages than the year before, while the total duration of customer outages was reduced by more than 20 percent. And, nearly 85 percent of customers who contact our representatives give us a 9 or 10 on a 10-point scale for the service they received.

In large part, our progress depends on ensuring that distribution revenues better reflect today's costs of providing service to customers. And, it's important to note that our current rate plan, which has provided long-term price stability for our customers, was designed to have the distribution increase coincide with the elimination in transition charges.

Attached are materials on our rate filing, including proposed tariffs to be filed with the PUCO on or after June 7, 2007, and a formal notice of intent to apply for new rates. Please keep in mind that the rates included in these materials are subject to change after the PUCO holds evidentiary hearings.

Toledo Edison values you as a customer and a community leader. We appreciate the support you've provided in the past and look forward to working with you as we continue to make enhancements that will better serve your constituents and our customers.

If you have any questions regarding this filing, please contact me or your area manager for more information.

Sincerely,

Junt A. Smith

Trent A. Smith Regional President The Toledo Edison Company