

REQUEST TO ESTABLISH DOCKET
(PLEASE TYPE)

Date 8/11/99

Docket No. 991094-EM

1. Division Name/Staff Name EAG / Elisabeth Draper
2. OPR Elisabeth Draper
3. OCR _____
4. Suggested Docket Title Petition by Orlando Utilities Commission for modification of electric rate schedules

5. Suggested Docket Mailing List (attach separate sheet if necessary)

- A. Provide NAMES ONLY for regulated companies or ACRONYMS ONLY regulated industries,
as shown in Rule 25-22.104, F.A.C.
- B. Provide COMPLETE name and address for all others. (Match representatives to clients.)

1. Parties and their representatives (if any)

<u>Orlando Utilities Commission</u>	<u>Sonja Linxwiler</u>
_____	<u>Orlando Utilities Commission</u>
_____	<u>500 South Orange Avenue</u>
_____	<u>Orlando, Florida 32801</u>
_____	_____
_____	_____
_____	_____

2. Interested Persons and their representatives (if any)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

6. Check one:

- ☒ Documentation is attached.
- ☐ Documentation will be provided with recommendation.

I:\PSC\RAR\WP\ESTDKT.

DOCUMENT NUMBER-DATE
09556 AUG 11 99
PSC-RECORDS/REPORTING



Keeping *Connected*

July 29, 1999

Mrs. Connie Kummer
Florida Public Service Commission
Bureau of Electric Regulation
Division of Electric and Gas
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Mrs. Kummer:

Orlando Utilities Commission (OUC) is re-submitting its proposed rate changes along with a report of the support materials used to generate the proposed changes. The tariffs submitted to you on July 21, 1999 have been revised for a correction in fuel charges and a new proposed effective date. These proposed rates will be presented to the OUC Commission on August 24, 1999 and, if adopted, will be applied on November 1, 1999.

Thank you for meeting with us last Friday to discuss the proposed new tariffs. I will call you next week to see if you have any questions regarding the support documentation enclosed.

I have enclosed five copies of the report of the support data and a copy of the proposed tariff sheets, marked to indicate the changes along with five copies of these tariffs in final form as follows:

Eight Revised Sheet No. 3.010 canceling Seventh Revised Sheet No. 3.010
Eight Revised Sheet No. 5.000 canceling Seventh Revised Sheet No. 5.000
Fourth Revised Sheet No. 5.000 canceling Third Revised Sheet No. 5.300
Original Sheet No. 5.301
Fourth Revised Sheet No. 5.310 canceling Third Revised Sheet No. 5.310
First Revised Sheet No. 5.311 canceling Original Sheet No. 5.311
Fourth Revised Sheet No. 5.330 canceling Third Revised Sheet No. 5.330
Original Sheet No. 5.331
Cancellation of Third Revised Sheet No. 5.340
Cancellation of First Revised Sheet No. 5.341
Fourth Revised Sheet No. 5.400 canceling Third Revised Sheet No. 5.400
Original Sheet No. 5.400
Cancellation of Third Revised Sheet No. 5.410
Cancellation of Second Revised Sheet No. 5.411

Orlando Utilities Commission
500 South Orange Avenue
Orlando, Florida 32801
Phone: 407.423.9100
Web site: www.ouc.com

Fourth Revised Sheet No. 5.450 canceling Third Revised Sheet No. 5.450
Original Sheet No. 5.451
Cancellation of Third Revised Sheet No. 5.460
Cancellation of First Revised Sheet No. 5.461
Original Sheet No. 5.340 canceling Third Revised Sheet No. 5.340
Original Sheet No. 5.341 canceling First Revised Sheet No. 5.341
Original Sheet No. 5.460 canceling Third Revised Sheet No. 5.460
Original Sheet No. 5.461 canceling First Revised Sheet No. 5.461
Third Revised Sheet No. 5.500 canceling Second Revised Sheet No. 5.500
Fourth Revised Sheet No. 5.501 canceling Third Revised Sheet No. 5.501
First Revised Sheet No. 5.600 canceling Original Sheet No. 5.60

Sincerely,

A handwritten signature in black ink, appearing to read "Sonja Linxwiler", with a long, sweeping horizontal line extending to the right.

Sonja Linxwiler
Senior Pricing Coordinator

Enclosures

Xc: Mr. R.C. Haven
Mr. D. M. Spencer
Mr. J. E. Hearn

**SUPPORT MATERIALS FOR THE ORLANDO UTILITIES COMMISSION
RATE FILING TO THE FLORIDA PUBLIC SERVICE COMMISSION
Provided to the Bureau of Electric Regulation
Division of Electric and Gas
July 30,1999**

Introduction and Overview

Orlando Utilities Commission (OUC) respectfully submits this rate filing to the Florida Public Service Commission for their review and approval. This filing consists of tariffs that, if approved, will go into effect November 1, 1999 and will remain in effect until further notice.

The revised tariffs do not result in a re-allocation of revenue recovery between existing classes of customers. The proposed tariffs do change the design of rates within many classes resulting in slight intra-class revenue shifting. The new tariffs also create a new tariff classification for the General Service customers with loads between 1 MW and 6 MW. The revised tariffs offer an optional seasonally differentiated time-of-use (STOU) energy rate for all General Service-Demand customers with loads under 6 MW. Customers in the General Service Large Demand class will be placed on a tariff that requires STOU energy prices; however, these five (5) customers will have other individualized options available to them through service contracts. This report documents all of these changes and describes the cost support that OUC is using to derive these new designs.

The remainder of this document describes the major pricing principles that OUC is following in making the revisions to the standard tariffs and formulating its overall pricing policies for the foreseeable future. It then describes the cost studies that are being used to determine the revised designs. This is followed by a description of all of the changes that are included in the proposed tariffs.

Principles and Objectives for the OUC Pricing Design

The following summarizes the major principles and objectives that have been established by OUC and are being followed in making revisions to the standard tariffs. Each of these principles guided the pricing decisions that resulted in the proposed revisions to the standard tariffs.

Tariff Class Definitions Should Reflect Costs to Serve and Future Market Pressures

The class of service definitions used in determining tariff rates should be based on the costs of serving each respective customer group. The tariffs should be assessed regularly on whether current definitions are satisfactory in reflecting similarities in costs and be revised if they can be improved. Also, customers should be grouped and priced according to the alternatives that they currently have to the OUC service and alternatives that they may have in the future. An evaluation such as this was done by OUC resulting in the decision to separate the GSD class into two separate tariffs as described below.

Energy Charges Should Reflect the Expected Market Value of Generation

A driving factor in determining the level of kWh charges in the future will be the competitive market for generation. Therefore, it is essential that OUC begin evaluating the wholesale market for generation and reflect these prices in the energy charges of its standard rates. This will undoubtedly result in changes in the energy charges by time of day and by season of the year.

Demand Charges Should Be Lowered to Reflect Competitive Levels

OUC is facing increasing competitive pressures from on-site generation and other distributed resource technologies. The single most important pricing component driving these pressures is the price charged per kW (known as the demand charge). Lowering the demand charge will help reduce the incentives of customers to seek bypass alternatives. There is also a cost justification that supports the lowering of demand charges. Market-based generation prices will be on a per kWh basis and will not usually include a per kW charge. Therefore, adjustments to the standard rates that better reflects the conditions of a competitive electricity market will require lowering demand charges.

Customer Charges Should Accurately Reflect Customer-Related Costs

The amount charged on a per month basis should reflect, to the maximum extent practicable, the per customer costs incurred to provide service on a monthly basis.

Customers Should be Offered More Choices in Pricing Designs

In preparation for the competitive market, OUC intends to offer customers more choices in how they purchase electricity. This provides the customers with some of the benefits of competition now while providing OUC with the experience it needs to be more effective when retail access becomes reality. The learning that occurs through the process of offering choices is beneficial to both OUC and the customer.

The Bill Impacts on Individual Customers Should be Minimized

All of the above objectives will be accomplished to the maximum extent practicable while also minimizing the bill increases that affect individual customers. This objective of minimizing bill impacts will certainly temper the goal of cost-based customer charges. It also will affect the extent to which the demand charge – energy charge relationship will be adjusted. Because of this goal, the revised tariffs do not result in a re-allocation of revenue recovery between existing classes of customers.

Cost Studies to Support the Tariff Revisions

The following sections describe the various cost studies conducted to support the proposed revisions to OUC tariffs.

Embedded Cost of Service Study

As a part of the process of revising OUC electric rate tariffs, an embedded cost of service study was undertaken. An analysis of all the costs of providing electric service to customers was done using OUC 1998 /1999 operating budget and capital plan along with the customer and sales forecast for 1998/1999. The customer and sales forecast data was modified to include the creation of a greater than 1 MW customer class using existing customer databases.

As with past studies, the average and excess allocation methodology was used to apportion the embedded demand-related costs to the different classes. An enhancement with this study over previous studies included the use of the most recent OUC load data for commercial customer classes. A summary of the results of the cost of service excluding fuel for each class is shown on Table 1A and 1B. The unitized cost of service for the residential, general service non-demand and streetlights are shown on Table 1A. The unitized costs for the general service demand classes are shown on Table 1B. The overall results indicate a need to re-balance the revenue targets between classes. However, as stated above it is OUC's objective to minimize bill impacts with the proposed revisions therefore, the revised tariffs do not result in any re-allocation of revenue recovery between classes.

The embedded costs of service results were used more so to support the changes in the rate designs within the classes. The results show that the proposed lowering of demand charges would clearly recover the allocated fixed costs associated with the embedded costs of providing transmission and distribution services as well as a portion of the generation embedded costs. OUC proposes to continue to recover a portion of the embedded generation costs through the demand charge in an effort to minimize bill impacts. The lower demand charges proposed in this submittal will bring OUC's general service rates more in line with the cost of combined cycle technologies used for partial or complete bypass while having minimal bill impacts.

Market Value of Generation

Establishing the market value of generation allows OUC to evaluate the energy costs associated with serving a customer segment. This process requires two inputs: a price forecast for each hour of the year; and hourly loads for each customer segment. These inputs are combined to form the following output: the appropriate time-of-use pricing periods, and the energy prices for each customer segment that are associated with each of the pricing periods.

This section first describes how the hourly market price data were developed. It then explains the methods used to determine the "optimal" time-of-use pricing periods. Finally, it shows how the customer-segment-specific time-of-use prices are calculated.

Development of the Market Price Data

The goal of this exercise is to develop hourly wholesale market prices that coincide with the load data that are available. Several steps are required to accomplish this goal.

OUC records its wholesale market power transactions as they occur. This information was collected and organized to find the prices that OUC received for its power over the course of 1997. Because many of OUC's transactions are in the form of 16-hour strips, these data do not provide a very good idea of the pattern of wholesale prices within a given day. Therefore, while the average price contained within these data is appropriate, OUC needed to turn to another source to determine the price pattern.

OUC hired an outside consultant (R.W. Beck) to develop a forecast of market prices in the coming years. In addition to estimates of annual average prices for several future years, Beck simulated the hourly price pattern. The pattern of prices contained within this study was used to provide a shape to the average prices that were found in OUC's wholesale market transaction data.

Determining the Optimal Time-of-Use Pricing Periods

OUC then combined the wholesale market price series developed above with the hourly load data of its customers to determine the optimal time-of-use pricing periods. We assumed that the seasons would remain consistent with OUC's current definition (summer is April through October; winter is November through March). The method used to find the TOU periods then compares groups of hours within each season until it finds the grouping that minimizes the sum of squared differences between the load-weighted average price and the individual hourly prices. Put more simply, the method searches for the TOU pricing periods within which the hours are "most alike" (or have the most similar prices).

More formally, we can use historic data to find the combination of hours that minimizes:

$$D \equiv \sum_t \sum_h L_h * (PE_h - \overline{PE_t})^2 \quad (1)$$

where t is an index of time-of-use periods, h is an index of hours. PE_h is the wholesale firm energy price (marginal cost) in hour h , L_h is the customer usage in hour h , and the wholesale firm energy price in period t is defined as:

$$\overline{PE_t} \equiv \frac{\sum_{h \in t} PE_h L_h}{\sum_{h \in t} L_h} \quad (2)$$

We then minimize D in equation (1).

The pricing periods that are the result of this method are found in the table below.

		Current	Optimized
Summer	Peak	12 – 9 p.m.	1 – 6 p.m.
	Shoulder	--	11 a.m. – 1 p.m., 6 – 8 p.m.
	Off-peak	Others	Others
Winter	Peak	6 – 10 a.m., 6 – 10 p.m.	7 – 10 a.m., 6 – 9 p.m.
	Shoulder	--	10 a.m. – 6 p.m.
	Off-peak	Others	Others

Development of the Time-of-Use Prices for Each Customer Segment

The final step is to determine the energy prices that should be charged to each customer segment in each pricing period. The prices are calculated as the load-weighted average wholesale market price within each period (including line losses). Load-weighting is used to represent that fact that customer who use relatively more power in more expensive hours are more costly to serve.

Formally, the time-of use energy price for customer segment C in pricing period T is calculated as:

$$P^C_T \equiv \frac{\sum_{h \in T} \{PE_h * L^C_h\}}{\sum_{h \in T} \{L^C_h\}} * \text{Loss}^C$$

where PE_h is the wholesale market price in hour h, L^C_h is the customer segment C's usage in hour h, and Loss^C is the line loss for customer segment C.

Development of Total Energy Charges for Each Customer Segment

The total energy charges derived for each customer segment listed on Table 3, start with the calculation of the market-value of generation as described above. The STOU prices reflect the load-weighted average market value for each respective time (rating) period. Flat pricing options, included in the GSD tariffs, account for the load shapes for those customers most likely to choose the flat rate option. This provides the proper pricing signals reflective of a competitive energy market offering both flat and time differentiated options.

However, these amounts alone will not recover all embedded costs incurred by OUC in providing service to the customers. Therefore, a flat per kWh charge is added to the market value estimates to recover the total embedded costs reflecting T&D (not recovered through the demand charge) and also to recover other generation-related costs incurred by OUC.

Lower demand charges necessitates higher energy charges in order to maintain revenue neutrality for the class. Therefore, the design process required a determination of how much shift should occur between demand and energy. This determination was made for each class in a manner that minimized bill impacts on customers within the class.

Development of Fuel Prices for Each Customer Class

Once the time-of-use pricing periods were determined as described above, the basis to develop fuel prices for each tariff was established. Attachment A to this report is the actual work papers used to calculate the fuel charges for each tariff. Basically the retail fuel costs budgeted for fiscal year 1999/2000 were first allocated between commercial demand classes and all other customer classes based on sales plus losses for each group. The production costing runs used to determine the fuel costs for 1999/2000 were then used to calculate the average system fuel cost for each time period as determined above. The relative fuel cost relationships for the differing time periods in conjunction with the varying line losses associated with each customer class was then used to develop fuel prices for each tariff.

Proposed Changes in Electric Tariff Rates:

This section provides a summary of the rate changes that are being proposed. It begins with demonstration of the revenue neutrality that is being maintained by all of the tariff modifications. This is followed by detail provided on the changes in each tariff classification.

Revenues By Tariff Classification

As discussed above, there are no inter-class revenue allocation changes included in these proposed tariffs. This is demonstrated through the billing determinants and revenue calculations provided on the sheets in Tables 2A and 2B. This table provides a revenue calculation and comparison between the current year's rates and the proposed rates for each tariff sheet in which we have proposed pricing design changes. These calculations are provided for the Orlando customers (OR) and the St. Cloud customers (SC). For each class of customer, the total revenues collected are the same between current and proposed pricing schedules.

No changes are proposed for the residential and GSND tariffs; therefore, we did not include a comparison on these classes. In OUC's proposed tariffs, the GSD classes (primary and secondary voltage) are divided between the 1 MW segments and the less than 1 MW segments. For this reason, the GSD classes are aggregated for the revenue comparison. The bill comparison information for these classes can be examined to better understand the revenue neutrality that exists for individual customers in this class.

The line titled “Misc. SC Charges” represents an adjustment that must be made to the revenues collected during the existing year to account for the outside city equivalency charges plus the inter-local agreement percentage adder on the fuel charge.

In addition, a close examination of the results will show that the St Cloud customers, in aggregate, are paying a slightly higher proportion of revenues under the proposed rates as compared to the current rates. Conversely, the Orlando customers are paying a slightly lower proportion under the proposed rates as compared to the current rates. This amount, though insignificant in magnitude, is explained by the load factor differences in the two geographic areas. St. Cloud customers have a higher load factor; therefore, they will pay more revenues due to the lowering of demand charges and increase in energy charges. Still, the individual bill impacts are moderate.

Residential and General Service Non-Demand (GSND)

5.100 & 5.200

At this time OUC does not propose any changes to the Residential of GSND Tariffs. Any changes to these tariffs based on the cost of service study (see Table 1A) would result in substantial bill increases for the residential class as a whole and substantial bill impacts for low consumption users if the customer charges were increased as the cost of service would suggest. Because one of OUC’s major goals for this project was to minimize bill impacts, OUC will not be changing any component of the residential or GSND tariffs.

General Service Demand 2 – Secondary (GSD2-Sec)

5.300-5.301

The GSD2-Sec Tariff has the same class definition as the preceding GSD-Sec class, but was re-named to reflect the addition of the new General Service Demand 1 – Secondary class (customers with billed demands one mega-watt or greater.)

Customer Charge: No change is proposed. The cost of service results, as shown in Table 1B, warrant a slight decrease in the customer charge. However because OUC is not proposing any re-balancing of target revenues between classes and has defined as one of our objectives to minimize bill impacts, no change is proposed for the customer charge.

Demand Charge: The demand charge was lowered slightly. This was done in an effort to move toward meeting the OUC objective to adjust rates to reflect the conditions of a competitive electricity market. The change proposed is small so as to minimize the one-time bill increases to the higher load factor customers.

Energy Charges: The energy charges have been changed to include two options. Option A is a flat energy charge while Option B offers the choice of a seasonally differentiated time-of-use rate energy rates for Summer and Winter on and off peak periods. Both the fuel and energy prices for each option have been changed to reflect the results of the cost studies described earlier in this report

Billed Demand: The billed demand for both Option A and Option B will be the average maximum fifteen minute KW demand measured during the billing period. Under current time-of-use rates only the demand during peak periods is measured. The change in the determination of the billed demand is due to the fact that transmission and distribution facilities are built to meet non-coincident peak needs. OUC has proposed the lowering of its demand charges to reflect trends in the generation market. OUC wants to insure the recovery of its wires business over peak and non peak pricing periods.

Implementation: Customers who are currently on the GSD-Sec rate (flat energy rate) will be placed on GSD1-Sec tariff Option A. Those customers who are currently on GSD-Sec-T (time-of-day energy rate) will be placed on either the GSD1-Sec Option B or remain on the GSD-Sec-T tariff; whichever provides the greatest benefit to the customer.

Bill Impacts: The bill impacts as a result of the proposed price changes can be seen on Attachment B of this report. The one-time bill increase for the higher load factor is demonstrated to be approximately one percent for the 80% load factor customer. The 20% load factor customer could realize a bill decrease of about 2.5 percent.

General Service Demand – Secondary Time of Day (GSD-SEC-T) 5.310-5.311

Availability: Only those customers that are under this tariff as of September 30, 1999 may continue service under this tariff (for a minimum of twelve consecutive months). Due to the structure of this tariff and the nature of some customers operations (primarily churches), some customers will be negatively impacted if they were to be billed under the proposed Time of Use (TOU) tariff. To reduce such negative impacts, OUC will allow such customers (approximately 28 customers) to remain on this tariff for a period of twelve months.

In an effort to educate customers of price fluctuations relating to the time of use, OUC plans to phase this tariff out effective September 1, 2000. OUC will use the interim period to work with these customers on an individual basis to assist in determining their best pricing option related to their usage patterns. If the customer chooses to sign a long-term service agreement with OUC (10 years), the customer will be able to take service under this tariff for the contractual period or until deregulation.

Customer Charge: No change is proposed..

Demand Charge: No change is proposed.

Energy Charges: The fuel charges were changed to reflect budgeted fuel costs for 1999/2000 as discussed in the Cost Studies section of this report. The non-fuel base charge was changed so that the total energy charge for each period remains the same as the current charges. This was done so that those customers electing to remain on this rate would experience no bill impacts.

General Service Demand – Secondary Curtailable (GSD-SEC-C) **5.320-5.322**

OUC currently has one customer under this tariff. OUC and this customer are currently having discussions as to the customers' specific needs and desires for optimal electricity needs. Because discussions are ongoing, we have not proposed any changes to this tariff.

Customer Charge: No change is proposed.

Demand Charge: No change is proposed

General Service Large Demand – Secondary (GSLD-SEC) **5.330-5.331**

OUC customers have shown great interest time differentiated rates and effects of seasonality. In an effort to respond to such requests, OUC has developed a tariff to begin educating commercial customers about market conditions and market prices. By offering these customers products that reflect a competitive environment, they will be less likely to leave OUC when competition is introduced.

Availability: The language allowing customers from other classes to take service through the GSLD tariff is being eliminated. The tariff prices for GSLD were derived using the load shapes for this very small group of customers (5 customers total). If other (perhaps many) smaller customers migrated to the GSLD rate, it could significantly alter the aggregate load shape and the results could be detrimental to both OUC and its customers. Therefore, the GSLD class will be constrained to included customers greater than 6 MW.

Customer Charge: No change is proposed. Because OUC is not proposing any re-balancing of target revenues between classes and has defined as one of our objectives to minimize bill impacts, no change is proposed for the customer charge.

Demand Charge: The demand charge has been lowered to reflect competitive levels. The high demand charge being charged today, \$11/Kw puts this customer class at great risk for uneconomic bypass. The proposed lower demand charge will be more in line with the cost of combined cycle technologies used for bypass.

Energy Charges: Have been changed to include only seasonally differentiated time-of-use energy prices for peak, shoulder and off peak periods. The tariff does not offer a flat energy rate for this small group of customers (three today), however these customers will

have other options available to them through long-term service contracts. Both the fuel and base energy prices have been changed to reflect the results of the cost studies described earlier in this report. These total energy charges better reflect the expected market value of generation.

Billed Demand: The billed demand will be the average maximum fifteen minute KW demand measured during the billing period. Under current time-of-use rates only the demand during peak periods is measured. The change in the determination of the billed demand is due to the fact that transmission and distribution facilities are built to meet non-coincident peak needs. OUC has proposed the lowering of its demand charges to reflect trends in the generation market. OUC wants to insure the recovery of its wires business over peak and non peak pricing periods.

Bill Impacts: The overall bill impacts as a result of the proposed price changes are minimal. Estimated bill impacts for each of the three customers in this class can be seen on Table 4 of this report.

General Service Large Demand – Secondary Time of Day (GSLD-SEC-TOD):

This tariff has been eliminated. The new GSLD-Sec as described above will eliminate the need for this tariff.

General Service Demand 1 – Secondary (GSD1-SEC)

5.340-5.341

Customers who are currently on the General Service Demand – Secondary or the General Service – Secondary – TOU tariffs and who have demands greater than 1MW for at least three months out of the year, will be placed on this tariff. It is anticipated that there will be approximately fifty customers on this tariff. This class was created because of their similar size and usage characteristics. In addition, it was felt that this group of customers would be some of the first OUC customers for which alternatives would be available now and in the future with the onset of retail competition.

Customer Charge: Because OUC is not proposing any re-balancing of target revenues between classes and has defined as one of our objectives to minimize bill impacts, no change is proposed for the customer charge different than what customers are currently paying.

Demand Charge: The demand charge as shown was lowered slightly. This was done in an effort to move toward meeting OUC objective to adjust rates to reflect the conditions of a competitive electricity market. The change proposed is small so as to minimize the one-time bill increases to the higher load factor customers.

Energy Charges: The energy charges have been changed to include two options. Option A is a flat energy charge while Option B offers the choice of a seasonally differentiated time-of-use rate energy prices for Summer and Winter on peak, shoulder and off peak

periods. Both the fuel and base energy prices for each option have been changed to reflect the results of the cost studies described earlier in this report. These total energy charges better reflect the expected market value of generation.

Election Process: The customer will be able to select which pricing structure they wish to be billed under (Flat Rate or the Time of Use Rate). Should a customer not make an election as to which rate to be billed under OUC will put them on the Flat Rate until further notice by the customer. The customer may not change pricing options until completion of twelve consecutive billing periods. This is done to prevent customers from switching back and forth between pricing structures in order to realize the lower bill depending on what season they were in. This phenomenon would be detrimental to both OUC and its other customers.

Billed Demand: The billed demand for both Option A and Option B will be the average maximum fifteen minute KW demand measured during the billing period. Under current time-of-use rates only the demand during peak periods is measured. The change in the determination of the billed demand is due to the fact that transmission and distribution facilities are built to meet non-coincident peak needs. OUC has proposed the lowering of its demand charges to reflect trends in the generation market. OUC wants to insure the recovery of its wires business over peak and non peak pricing periods.

Implementation: It is OUC's intention to contact individual customers within this class in an effort to educate them regarding the new pricing options and assist them in making the most advantageous selection. This effort will take into consideration the individual customers operations. At which time OUC will estimate the bill impacts under the various pricing options, OUC will also offer a 5% discount off the Time of Use option upon the signing of a long-term service agreement.

Bill Impacts (Table 5): Customers opting for their estimated best option (Flat Rate or Time of Use Rate) their bill impacts would range from -3.7% to +3.4%. Customers choosing to take advantage of the 5% discount off the Time of Use option could have as high as an 8.8% reduction in their annual bill.

General Service Demand 2 – Primary (GSD2-PRI)

5.400-5.401

The GSD2-Pri Tariff has the same class definition as the preceding GSD-Pri class, but was re-named to reflect the addition of the new General Service Demand 1 – Primary class (customers with billed demands one mega-watt or greater.)

Customer Charge: Because OUC is not proposing any re-balancing of target revenues between classes and has defined as one of our objectives to minimize bill impacts, no change is proposed for the customer charge.

Demand Charge: The demand charge was lowered slightly. This was done in an effort to move toward meeting the OUC objective to adjust rates to reflect the conditions of a

competitive electricity market. The change proposed is small so as to minimize the one-time bill increases to the higher load factor customers.

Energy Charges: The energy charges have been changed to include two options. Option A is a flat energy charge while Option B offers the choice of a seasonally differentiated time-of-use rate energy rates for Summer and Winter on and off peak periods. Both the fuel and energy prices for each option have been changed to reflect the results of the cost studies described earlier in this report

Billed Demand: The billed demand for both Option A and Option B will be the average maximum fifteen minute kW demand measured during the billing period. Under current time-of-use rates only the demand during peak periods is measured. The change in the determination of the billed demand is due to the fact that transmission and distribution facilities are built to meet non-coincident peak needs. OUC has proposed the lowering of its demand charges to reflect trends in the generation market. OUC wants to insure the recovery of its wires business over peak and non peak pricing periods.

Implementation: Customers who are currently on the GSD-Pri rate (flat energy rate) will be placed on GSD1-Pri tariff Option A. Those customers who are currently on GSD-Pri-T (time-of-day energy rate) will be placed on the either the GSD1-Pri Option B or remain on the GSD-Pri-T tariff whichever provides the greatest benefit to the customer.

Bill Impacts: The bill impacts as a result of the proposed price changes can be seen on Attachment B of this report. The one-time bill increase for the higher load factor is demonstrated to be approximately one percent for the 80% load factor customer. The 20% load factor customer could realize a bill decrease of about 2.5 percent.

General Service Demand – Primary Time of Day (GSD-PRI-T)

This tariff has been eliminated. The proposed tariffs GSD 1 & 2 - Option B eliminate the need for this tariff.

General Service Demand – Primary Curtailable (GSD-PRI-C) **5.420-5.422**

OUC currently has one customer under GSD-SEC-C tariff, however at this time there are no customers taking service under this tariff. OUC and the GSD-SEC-C customer are currently having discussions as to the customers' specific needs and desires for optimal electricity needs. Because discussions are ongoing, we have not proposed any changes to this tariff.

Customer Charge: No change is proposed.

Demand Charge: No change is proposed

OUC customers have shown great interest time differentiated rates and effects of seasonality. In an effort to respond to such requests, OUC has developed a tariff to begin educating commercial customers about market conditions and market prices. By offering these customers products that reflect a competitive environment, they will be less likely to leave OUC when competition is introduced.

Availability: The language allowing customers from other classes to take service through the GSLD tariff is being eliminated. The tariff prices for GSLD were derived using the load shapes for this very small group of customers (5 customers total). If other (perhaps many) smaller customers migrated to the GSLD rate, it could significantly alter the aggregate load shape and the results could be detrimental to both OUC and its customers. Therefore, the GSLD class will be constrained to included customers greater than 6 MW.

Customer Charge: No change is proposed. Because OUC is not proposing any re-balancing of target revenues between classes and has defined as one of our objectives to minimize bill impacts, no change is proposed for the customer charge.

Demand Charge: The demand charge has been lowered to reflect competitive levels. The high demand charge being charged today, \$10/Kw puts this customer class at great risk for uneconomic bypass. The proposed lower demand charge will be more in line with the cost of combined cycle technologies used for bypass.

Energy Charges: Have been changed to include only seasonally differentiated time-of-use energy prices for peak, shoulder and off peak periods. The tariff does not offer a flat energy rate for this small group of customers (two today), however these customers will have other options available to them through long-term service contracts. Both the fuel and base energy prices have been changed to reflect the results of the cost studies described earlier in this report. These total energy charges better reflect the expected market value of generation.

Billed Demand: The billed demand will be the average maximum fifteen minute kW demand measured during the billing period. Under current time-of-use rates only the demand during peak periods is measured. The change in the determination of the billed demand is due to the fact that transmission and distribution facilities are built to meet non-coincident peak needs. OUC has proposed the lowering of its demand charges to reflect trends in the generation market. OUC wants to insure the recovery of its wires business over peak and non peak pricing periods.

Bill Impacts: The overall bill impacts as a result of the proposed price changes are minimal. Estimated bill impacts for each of the three customers in this class can be seen on Table 4 of this report.

General Service Large Demand – Primary Time of Day (GSLD-PRI-T)

This tariff has been eliminated. The new GSLD-Pri as described above will eliminate the need for this tariff.

General Service Demand 1 – Primary (GSD1-PRI)

5.460-5.461

Customers who are currently on the General Service Demand – Primary or the General Service – Primary – TOU tariffs and who have demands greater than 1MW for at least three months out of the year, will be placed on this tariff. It is anticipated that there will be approximately fifty customers on this tariff. This class was created because of their similar size and usage characteristics. In addition, it was felt that this group of customers would be some of the first OUC customers for which alternatives would be available now and in the future with the onset of retail competition.

Customer Charge: Because OUC is not proposing any re-balancing of target revenues between classes and has defined as one of our objectives to minimize bill impacts, no change is proposed for the customer charge different than what customers are currently paying.

Demand Charge: The demand charge as shown was lowered slightly. This was done in an effort to move toward meeting OUC objective to adjust rates to reflect the conditions of a competitive electricity market. The change proposed is small so as to minimize the one-time bill increases to the higher load factor customers.

Energy Charges: The energy charges have been changed to include two options. Option A is a flat energy charge while Option B offers the choice of a seasonally differentiated time-of-use rate energy prices for Summer and Winter on peak, shoulder and off peak periods. Both the fuel and base energy prices for each option have been changed to reflect the results of the cost studies described earlier in this report. These total energy charges better reflect the expected market value of generation.

Election Process: The customer will be able to select which pricing structure they wish to be billed under (Flat Rate or the Time of Use Rate). Should a customer not make an election as to which rate to be billed under OUC will put them on the Flat Rate until further notice by the customer. The customer may not change pricing options until completion of twelve consecutive billing periods. This is done to prevent customers from switching back and forth between pricing structures in order to realize the lower bill depending on what season they were in. This phenomenon would be detrimental to both OUC and its other customers.

Billed Demand: The billed demand for both Option A and Option B will be the average maximum fifteen minute kW demand measured during the billing period. Under current time-of-use rates only the demand during peak periods is measured. The change in the

determination of the billed demand is due to the fact that transmission and distribution facilities are built to meet non-coincident peak needs. OUC has proposed the lowering of its demand charges to reflect trends in the generation market. OUC wants to insure the recovery of its wires business over peak and non-peak pricing periods.

Implementation: It is OUC's intention to contact individual customers within this class in an effort to educate them regarding the new pricing options and assist them in making the most advantageous selection. This effort will take into consideration the individual customers operations. At which time OUC will estimate the bill impacts under the various pricing options, OUC will also offer a 5% discount off the Time of Use option upon the signing of a long-term service agreement.

Bill Impacts (Table 5): Customers opting for their estimated best option (Flat Rate or Time of Use Rate) their bill impacts would range from -1.8% to +2.4%. Customers choosing to take advantage of the 5% discount off the Time of Use option could have as high as an 7.1% reduction in their annual bill.

Street Light Service (SL)

5.500-5.501

OUC is not proposing a change to any of the pricing components of it's existing street light tariff. However, we are including the addition of new street lights which we are now offering.

The costs associated with serving street lights is allocated to each street light based on its relative fixture costs, maintenance costs and the amount of energy each street light uses. The basis for the monthly charge shown for each new street light offering is shown in Table 6.

Table 1A

Orlando Utilities Commission
Residential, General Service NonDemand and Street Light Classes
Unitized Allocated Cost of Service excl. Fuel

	Customer (\$/cust/month)	Gen. and T&D Costs (cents/kwh)	Other Costs (cents/kwh)	Subtotal (cents/kwh)
Residential	7.24	4.64	0.42	5.06
General Service NonDemand	8.11	3.75	0.43	4.18
Private Street Light	n/a	12.54	0.72	13.26
Public Street Light	n/a	12.54	0.73	13.27

7/29/99

Table 1B

Orlando Utilities Commission
General Service Demand Classes
Unitized Allocated Cost of Service excl. Fuel

	Customer (\$/cust/month)	Trans. And Dist. Fixed Costs (\$/kw/month)	Generation Costs (cents/kwh)	Other (cents/kwh)	Subtotal (cents/kwh)
General Service Demand 2					
(> 50kw and < 1,000kw)					
GSD2-Sec	15.54	3.57	2.52	0.23	2.75
GSD2-Pri	21.10	3.29	2.08	0.34	2.42
GSD2-Sec-T	14.82	3.69	2.22	0.11	2.33
General Service Demand 1					
and General Service Large Demand					
(> 1,000kw)					
GSD1-Sec and GS LD-Sec	15.71	2.56	2.02	0.16	2.18
GSD1-Pri and GS LD-Pri	15.71	2.08	2.05	0.08	2.13

Table 2A

General Service Demand Customers

(Less than 6,000 mega-watts)

Existing Tariffs

GSD-Sec

	Determinant	Rate	Revenue
OUC customers	3,668	\$ 15.00	\$ 660,240
SC customers	142	\$ 17.25	\$ 29,394
OUC energy (kWh)	1,773,136,586	\$ 0.03881	\$ 68,815,431
SC energy (kWh)	37,851,000	\$ 0.04146	\$ 1,569,151
OUC demand (kW)	386,977	\$ 7.00	\$ 32,506,050
SC demand (kW)	8,261	\$ 8.05	\$ 797,990
Misc SC charges			\$ 106,091

Total **\$ 104,484,347**

GSD-Sec-T (Existing Time of Day)

	Determinant	Rate	Revenue
OUC customers	93	\$ 15.00	\$ 16,740
SC customers	7	\$ 17.25	\$ 1,449
OUC peak energy (kWh)	56,847,452	\$ 0.05529	\$ 3,143,096
OUC off-peak energy (kWh)	147,781,767	\$ 0.03170	\$ 4,684,682
SC peak energy (kWh)	5,541,418	\$ 0.06037	\$ 334,555
SC off-peak energy (kWh)	14,405,582	\$ 0.03329	\$ 479,605
OUC demand (kW)	44,659	\$ 7.00	\$ 3,751,368
SC demand (kW)	4,353	\$ 8.05	\$ 420,530
Misc SC charges			\$ 78,558

Total **\$ 12,910,583**

Proposed Tariffs

GSD2-Sec (Option A)

	Determinant	Rate	Revenue
OUC customers	3,633	\$ 15.00	\$ 653,940
SC customers	141	\$ 17.25	\$ 29,187
OUC energy (kWh)	1,490,071,284	\$ 0.04021	\$ 59,916,804
SC energy (kWh)	31,060,500	\$ 0.04624	\$ 1,436,309
OUC demand (kW)	331,916	\$ 6.50	\$ 25,889,468
SC demand (kW)	6,919	\$ 7.48	\$ 620,615

Total **\$ 88,546,323**

GSD2-Sec (Option B)

	Determinant	Rate	Revenue
OUC customers	79	\$ 15.00	\$ 14,220
SC customers	7	\$ 17.25	\$ 1,449
OUC summer peak kWh	16,633,101	\$ 0.06247	\$ 1,039,008
OUC summer off-peak kWh	34,447,228	\$ 0.03267	\$ 1,125,335
OUC winter peak kWh	7,966,734	\$ 0.03885	\$ 309,519
OUC winter off-peak kWh	24,658,809	\$ 0.03338	\$ 823,163
SC summer peak kWh	3,963,646	\$ 0.07184	\$ 284,733
SC summer off-peak kWh	8,208,729	\$ 0.03757	\$ 308,391
SC winter peak kWh	1,898,462	\$ 0.04468	\$ 84,822
SC winter off-peak kWh	5,876,162	\$ 0.03839	\$ 225,583
OUC demand (kW)	24,485	\$ 6.50	\$ 1,909,866
SC demand (kW)	5,835	\$ 7.48	\$ 523,386

Total **\$ 6,649,475**

Table 2A

General Service Demand Customers

(Less than 6,000 mega-watts)

Existing Tariffs

GSD-Pri

	Determinant	Rate	Revenue
OUC customers	25	\$ 25.00	\$ 7,500
SC customers	10	\$ 28.75	\$ 3,450
OUC energy (kWh)	166,608,111	\$ 0.03765	\$ 6,272,795
SC energy (kWh)	14,584,000	\$ 0.04016	\$ 585,664
OUC demand (kW)	32,336	\$ 6.30	\$ 2,444,594
SC demand (kW)	2,831	\$ 7.25	\$ 246,085
Misc SC charges			\$ 55,367
Total			\$ 9,615,456

Proposed Tariffs

GSD2-Pri (Option A)

	Determinant	Rate	Revenue
OUC customers	20	\$ 25.00	\$ 6,000
SC customers	9	\$ 28.75	\$ 3,105
OUC energy (kWh)	75,693,422	\$ 0.03888	\$ 2,942,662
SC energy (kWh)	6,991,600	\$ 0.04471	\$ 312,577
OUC demand (kW)	15,288	\$ 6.00	\$ 1,100,723
SC demand (kW)	1,412	\$ 6.90	\$ 116,921
Total			\$ 4,481,988

Table 2A

General Service Demand Customers

(Less than 6,000 mega-watts)

Existing Tariffs

Proposed Tariffs

GSD1 - Sec

	Determinant		Rate	Revenue
OUC customers	48	\$	15.00	\$ 8,640
SC customers	1	\$	17.25	\$ 207
OUC summer peak kWh	40,776,361	\$	0.07531	\$ 3,070,831
OUC summer shoulder kWh	32,206,582	\$	0.04464	\$ 1,437,680
OUC summer off-peak kWh	170,835,383	\$	0.03360	\$ 5,740,712
OUC winter peak kWh	29,660,126	\$	0.04077	\$ 1,209,189
OUC winter shoulder kWh	40,893,730	\$	0.03662	\$ 1,497,338
OUC winter off-peak kWh	84,777,562	\$	0.03387	\$ 2,871,129
SC summer peak kWh	693,704	\$	0.08661	\$ 60,079
SC summer shoulder kWh	547,912	\$	0.05134	\$ 28,127
SC summer off-peak kWh	2,906,322	\$	0.03864	\$ 112,313
SC winter peak kWh	504,590	\$	0.04688	\$ 23,657
SC winter shoulder kWh	695,701	\$	0.04211	\$ 29,294
SC winter off-peak kWh	1,442,271	\$	0.03895	\$ 56,172
OUC demand (kW)	77,311	\$	6.50	\$ 6,030,275
SC demand (kW)	1,083	\$	7.48	\$ 97,170

Total

\$ 22,272,812

Table 2A

General Service Demand Customers

(Less than 6,000 mega-watts)

Existing Tariffs

Proposed Tariffs

GSDI - Pri

	Determinant		Rate		Revenue
OUC customers	6	\$	25.00	\$	1,800
SC customers	1	\$	28.75	\$	345
OUC summer peak kWh	8,082,301	\$	0.07361	\$	594,903
OUC summer shoulder kWh	6,639,814	\$	0.04378	\$	290,685
OUC summer off-peak kWh	37,847,135	\$	0.03305	\$	1,251,024
OUC winter peak kWh	6,339,944	\$	0.03986	\$	252,692
OUC winter shoulder kWh	8,549,054	\$	0.03578	\$	305,882
OUC winter off-peak kWh	19,957,589	\$	0.03311	\$	660,815
SC summer peak kWh	701,979	\$	0.08465	\$	59,420
SC summer shoulder kWh	576,693	\$	0.05035	\$	29,034
SC summer off-peak kWh	3,287,169	\$	0.03801	\$	124,955
SC winter peak kWh	550,648	\$	0.04584	\$	25,239
SC winter shoulder kWh	742,518	\$	0.04115	\$	30,552
SC winter off-peak kWh	1,733,393	\$	0.03808	\$	66,003
OUC demand (kW)	17,009	\$	6.00	\$	1,224,612
SC demand (kW)	1,458	\$	6.90	\$	120,722

Total

\$ 5,038,684

Adjustment Factor \$ (21,102)

GRAND TOTAL \$ 126,989,283

\$ 126,989,283

Table 2B

General Service Large Demand Customers

(Greater than 6,000 mega-watts)

Existing Tariffs

GSLD - Sec

	Determinant	Rate	Revenue
OUC customers	1	\$ 15.00	\$ 180
OUC kWh	60,741,492	\$ 0.02861	\$ 1,737,814
OUC demand (kW)	9,392	\$ 11.00	\$ 1,239,683
Total GSLD-SEC			\$ 2,977,677

GSLD - Sec - TOD

	Determinant	Rate	Revenue
OUC customers	2	15	\$ 360
OUC peak kWh	26,724,455	0.02873	\$ 767,794
OUC off-peak kWh	74,264,999	0.02841	\$ 2,109,869
OUC demand (kW)	12,942	11	\$ 1,708,317
Total GSLD-SEC-T			\$ 4,586,339

GSLD - Pri

	Determinant	Rate	Revenue
OUC customers	2	\$ 30.00	\$ 720
OUC kWh	240,252,531	\$ 0.02780	\$ 6,679,020
OUC demand (kW)	37,333	\$ 10.00	\$ 4,480,000
Total GSLD-PRI			\$ 11,159,740

Adjustment Factor \$ 283

GSLD GRAND TOTAL \$ 18,724,040

Proposed Tariffs

GSLD-SEC

	Determinant	Rate	Revenue
OUC customers	3	\$ 15.00	\$ 540
OUC summer peak kWh	16,391,473	\$ 0.07407	\$ 1,214,078
OUC summer shoulder kWh	13,201,212	\$ 0.04114	\$ 543,041
OUC summer off-peak kWh	74,677,447	\$ 0.02986	\$ 2,230,215
OUC winter peak kWh	10,488,018	\$ 0.03673	\$ 385,215
OUC winter shoulder kWh	14,296,875	\$ 0.03276	\$ 468,380
OUC winter off-peak kWh	32,675,921	\$ 0.03002	\$ 980,831
OUC demand (kW)	22,333	\$ 6.50	\$ 1,742,000

Total \$ 7,564,299

GSLD-PRI

	Determinant	Rate	Revenue
OUC customers	2	\$ 30.00	\$ 720
OUC summer peak kWh	27,572,958	\$ 0.07154	\$ 1,972,676
OUC summer shoulder kWh	20,934,476	\$ 0.03932	\$ 823,195
OUC summer off-peak kWh	107,128,491	\$ 0.02877	\$ 3,082,437
OUC winter peak kWh	15,525,984	\$ 0.03530	\$ 548,142
OUC winter shoulder kWh	23,563,564	\$ 0.03122	\$ 735,609
OUC winter off-peak kWh	45,527,058	\$ 0.02875	\$ 1,308,961
OUC demand (kW)	37,333	\$ 6.00	\$ 2,688,000

Total \$ 11,159,740**\$ 18,724,040**

Table 3

**Orlando Utilities Commission
Energy Charges for 1999/2000**

	Fuel Charge	Non-Fuel Energy	Total Energy Charge		Fuel Charge	Non-Fuel Energy	Total Energy Charge
GSLD-Sec:				GSLD-Pri:			
GSLD-Sec TOU - Summer:				GSLD-Pri TOU - Summer:			
on Peak	0.02685	0.04722	0.07407	on Peak	0.02624	0.04530	0.07154
Shoulder	0.02558	0.01556	0.04114	Shoulder	0.02500	0.01432	0.03932
off Peak	0.01865	0.01121	0.02986	off Peak	0.01823	0.01054	0.02877
GSLD-Sec TOU - Winter:				GSLD-Pri TOU - Winter:			
on Peak	0.02392	0.01281	0.03673	on Peak	0.02338	0.01192	0.03530
Shoulder	0.02317	0.00959	0.03276	Shoulder	0.02264	0.00858	0.03122
off Peak	0.01826	0.01176	0.03002	off Peak	0.01784	0.01091	0.02875
GSD1-Sec:				GSD1-Pri:			
GSD1-Sec TOU - Summer:				GSD1-Pri TOU - Summer:			
on Peak	0.02685	0.04846	0.07531	on Peak	0.02649	0.04712	0.07361
Shoulder	0.02558	0.01906	0.04464	Shoulder	0.02524	0.01854	0.04378
off Peak	0.01865	0.01495	0.03360	off Peak	0.01841	0.01464	0.03305
GSD1-Sec TOU - Winter:				GSD1-Pri TOU - Winter:			
on Peak	0.02392	0.01685	0.04077	on Peak	0.02361	0.01625	0.03986
Shoulder	0.02317	0.01345	0.03662	Shoulder	0.02286	0.01292	0.03578
off Peak	0.01826	0.01561	0.03387	off Peak	0.01801	0.01510	0.03311
GSD1-Sec Flat	0.02139	0.01827	0.03966	GSD1-Pri Flat	0.02111	0.01739	0.03850
GSD2-Sec :				GSD2-Pri :			
GSD2-Sec TOU - Summer:				GSD2-Pri TOU - Summer:			
on Peak	0.02558	0.03689	0.06247	on Peak	0.02524	0.03702	0.06226
off Peak	0.01951	0.01316	0.03267	off Peak	0.01926	0.01379	0.03305
GSD2-Sec TOU - Winter:				GSD2-Pri TOU - Winter:			
on Peak	0.02244	0.01641	0.03885	on Peak	0.02215	0.01696	0.03911
off Peak	0.02046	0.01292	0.03338	off Peak	0.02019	0.01356	0.03375
Existing GSD2-Sec TOD<1MW							
on Peak	0.02403	0.03126	0.05529				
off Peak	0.02003	0.01167	0.03170				
GSD2-Sec Flat	0.02139	0.01882	0.04021	GSD2-Pri Flat	0.02111	0.01777	0.03888

Calculation of fuel charges are described in Attachment A of this report.

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Table 4**Orlando Utilities Commission****Annual Bill Impact on GSLD Customers**

	Base Bill	New Bill	\$ Change	% Change
GSLD - PRI				
MARTIN	\$4,097,053	\$4,074,624	-\$22,429	-0.55%
UNIVERSAL	\$5,732,460	\$5,731,377	-\$1,083	-0.02%
GSLD -SEC				
GOAA	\$2,931,177	\$2,893,472	-\$37,706	-1.29%
FL. HOSPITAL	\$1,980,321	\$1,988,700	\$8,380	0.42%
ORHS	\$2,437,465	\$2,447,780	\$10,314	0.42%
	\$17,178,476	\$17,135,952	-\$42,523	-0.25%

Base Bill - based on tariffs for 1998/99

New Bill - based on proposed tariffs for 1999/2000

Note: the base bill calculations are based upon the standard GSLD-Sec and GSLD-Pri rates. The specific contracts that are in place for each customer are not taken into account.

Table 5
Orlando Utilities Commission

GSD1 Annual Bills

Name	Meter	# of Channels	Base Rate	Base Bill	Detotalizing...				No Contract, Best Option	Base vs. Best (>0 if cust better off)	Base vs. Contract (>0 if cust better off)
					Under Flat Rate	Contract TOU -5%	Under Best Option	New Bill			
AMERICAN BAKERIES	TOT00037	2	GSD-Sec-TOU	\$ 417,913	\$ 429,266	\$ 434,269	\$ 405,553	\$ 425,140	\$ 425,140	-1.7%	3.0%
A T & T	TOT00008	2	GSD-Sec	\$ 696,650	\$ 692,358	\$ 700,916	\$ 655,490	\$ 710,627	\$ 692,358	0.6%	6.1%
CITY OF ORL ARENA	TOT00010	2	GSD-Sec	\$ 953,599	\$ 938,675	\$ 952,913	\$ 889,491	\$ 955,582	\$ 938,675	1.6%	7.0%
COLUMBIA PARK MED CTR DBA	TOT00030	2	GSD-Sec	\$ 402,262	\$ 405,395	\$ 404,763	\$ 382,876	\$ 401,111	\$ 401,111	0.3%	4.9%
FIRST BAPTIST CHURCH	TOT00033	2	GSD-Sec	\$ 438,628	\$ 444,043	\$ 436,917	\$ 419,591	\$ 444,870	\$ 436,917	0.4%	4.4%
FLORIDA HOTELS & REST INC	I2M00210		GSD-Sec	\$ 376,214	\$ 373,607	\$ 375,528	\$ 354,927	\$ 373,607	\$ 373,607	0.7%	5.8%
FRITO LAY INC	TOT00003	2	GSD-Sec-TOU	\$ 791,252	\$ 809,800	\$ 812,189	\$ 767,060	\$ 805,582	\$ 805,582	-1.8%	3.1%
GOAA	TOT00024	4	GSD-Sec	\$ 1,154,637	\$ 1,151,851	\$ 1,159,415	\$ 1,092,038	\$ 1,149,555	\$ 1,149,555	0.4%	5.6%
LOCKHEED MARTIN SAND LAKE	TOT00026	3	GSD-Pri	\$ 495,590	\$ 509,130	\$ 500,758	\$ 481,439	\$ 509,250	\$ 500,758	-1.0%	2.9%
ORANGE BCC COURTHOUSE	TOT00031	2	GSD-Pri	\$ 1,014,210	\$ 1,029,583	\$ 1,021,557	\$ 975,854	\$ 1,043,038	\$ 1,021,557	-0.7%	3.9%
ORANGE BCC PUB UTILITIES	TOT00200	1	GSD-Pri	\$ 1,289,631	\$ 1,321,407	\$ 1,324,668	\$ 1,253,072	\$ 1,321,407	\$ 1,321,407	-2.4%	2.9%
OUC WATER PLANT	TOT00032	2	GSD-Pri	\$ 883,726	\$ 881,856	\$ 892,047	\$ 835,513	\$ 879,598	\$ 879,598	0.5%	5.6%
SENTINEL COMMUNICATIONS	TOT00016	3	GSD-Sec-TOU	\$ 712,394	\$ 737,233	\$ 743,666	\$ 698,136	\$ 767,419	\$ 737,233	-3.4%	2.0%
SOUTHEASTERN CONTAINER	TOT00013	2	GSD-Sec-TOU	\$ 483,884	\$ 492,604	\$ 500,997	\$ 465,724	\$ 541,229	\$ 492,604	-1.8%	3.8%
SOUTHEASTERN CONTAINER	TOT00014	2	GSD-Sec-TOU	\$ 316,605	\$ 322,347	\$ 329,358	\$ 303,979	\$ 317,565	\$ 317,565	-0.3%	4.1%
T G LEE FOODS INC	I2M00116		GSD-Sec-TOU	\$ 404,373	\$ 409,854	\$ 406,160	\$ 389,361	\$ 406,160	\$ 406,160	-0.4%	3.8%
TRAVELERS PROP CAS DBA	I2M00203		GSD-Sec	\$ 338,352	\$ 347,518	\$ 336,162	\$ 330,142	\$ 336,162	\$ 336,162	0.6%	2.5%
TRICONY ORLANDO LTD	TOT00011	2	GSD-Sec	\$ 460,717	\$ 474,265	\$ 459,518	\$ 448,302	\$ 463,408	\$ 459,518	0.3%	2.7%
UNIVERSAL FLORIDA	TOT00029	2	GSD-Sec	\$ 477,438	\$ 475,658	\$ 479,976	\$ 449,625	\$ 473,646	\$ 473,646	0.8%	6.0%
UNIVERSAL FLORIDA	TOT00039	3	GSD-Pri	\$ 1,296,875	\$ 1,274,226	\$ 1,301,213	\$ 1,208,279	\$ 1,325,775	\$ 1,274,226	1.8%	7.1%
U S GENERAL SERVICES	TOT00007	2	GSD-Sec	\$ 217,853	\$ 224,848	\$ 218,388	\$ 211,355	\$ 232,212	\$ 218,388	-0.2%	3.0%
USI GAEDEKE ASSOC LP	TOT00018	2	GSD-Sec	\$ 728,568	\$ 748,556	\$ 726,027	\$ 708,878	\$ 726,027	\$ 726,027	0.3%	2.7%
WINN DIXIE STORES WAREHSE	TOT00027	2	GSD-Sec-TOU	\$ 898,858	\$ 918,848	\$ 925,386	\$ 870,656	\$ 920,614	\$ 918,848	-2.2%	3.2%
ZEIL MERRILL LYNCH REAL	TOT00020	3	GSD-Pri	\$ 2,600,517	\$ 2,669,298	\$ 2,614,087	\$ 2,533,599	\$ 2,613,296	\$ 2,613,296	-0.5%	2.6%
AMERISERV DIST INC	I2M000843		GSD-Sec	\$ 492,250	\$ 489,846	\$ 492,232	\$ 465,354	\$ 489,846	\$ 489,846	0.5%	5.6%
CITY OF ORL CITY HALL	ISM00110		GSD-Sec-TOU	\$ 300,330	\$ 305,565	\$ 307,708	\$ 290,287	\$ 305,565	\$ 305,565	-1.7%	3.4%
CKS PACKAGING INC	ISM00117		GSD-Sec-TOU	\$ 519,635	\$ 527,853	\$ 530,424	\$ 501,461	\$ 527,853	\$ 527,853	-1.6%	3.6%
GOAA	TOT00301	2	GSD-Sec	\$ 353,753	\$ 354,703	\$ 357,146	\$ 334,718	\$ 354,703	\$ 354,703	-0.3%	5.5%
GRINDLE ARTHUR E	I2M00101		GSD-Sec	\$ 246,176	\$ 252,900	\$ 244,638	\$ 240,255	\$ 244,638	\$ 244,638	0.6%	2.4%
HIGHWOODS FORSYTH LP	I2M01008		GSD-Sec	\$ 396,860	\$ 407,702	\$ 394,379	\$ 387,317	\$ 394,379	\$ 394,379	0.6%	2.4%
HIGHWOODS FORSYTH LP	ITM02337		GSD-Sec	\$ 333,520	\$ 342,631	\$ 331,435	\$ 325,499	\$ 331,435	\$ 331,435	0.6%	2.4%
HIGHWOODS FORSYTH LP	I2M01010		GSD-Sec	\$ 387,003	\$ 392,742	\$ 385,513	\$ 373,105	\$ 385,513	\$ 385,513	0.4%	3.7%
HIGHWOODS FORSYTH LP	I2M01011		GSD-Sec	\$ 273,390	\$ 280,858	\$ 271,681	\$ 266,815	\$ 271,681	\$ 271,681	0.6%	2.4%
MAGNOLIA ASSOC LIMITED	ISM00448		GSD-Sec	\$ 448,997	\$ 461,264	\$ 446,190	\$ 438,201	\$ 446,190	\$ 446,190	0.6%	2.4%
MERCURY MARINE	I2M00138		GSD-Pri	\$ 383,102	\$ 393,643	\$ 392,592	\$ 373,961	\$ 392,592	\$ 392,592	-2.4%	2.4%
ONE HUNDRED ELEVEN	I2M01007		GSD-Sec	\$ 265,722	\$ 263,001	\$ 264,130	\$ 249,851	\$ 263,001	\$ 263,001	1.0%	6.2%
ORANGE BPI OAK RIDGE MNTC	IWM02800		GSD-Sec	\$ 439,526	\$ 451,535	\$ 436,778	\$ 428,958	\$ 436,778	\$ 436,778	0.6%	2.4%
ORLANDO SCIENCE CTR INC	I2M00320		GSD-Sec-TOU	\$ 406,696	\$ 413,659	\$ 415,076	\$ 392,976	\$ 413,659	\$ 413,659	-1.7%	3.4%
OLC WATER PLANT	I2M00791		GSD-Sec	\$ 438,907	\$ 436,184	\$ 438,426	\$ 414,374	\$ 436,184	\$ 436,184	0.6%	5.8%
PEC VIKTRON DBA	ISM00124		GSD-Sec-TOU	\$ 385,021	\$ 391,957	\$ 390,986	\$ 372,359	\$ 390,986	\$ 390,986	-1.5%	3.3%
TEACHERS RETIREMENT SYS	ISM00389		GSD-Sec	\$ 426,187	\$ 423,543	\$ 425,720	\$ 402,366	\$ 423,543	\$ 423,543	0.6%	5.8%
TRAMMELL CROW REALTY SERV	ITM02294		GSD-Sec	\$ 358,574	\$ 355,426	\$ 359,301	\$ 337,655	\$ 355,426	\$ 355,426	0.9%	6.0%
TWENTY NORTH ORANGE CORP	IWM03313		GSD-Sec	\$ 263,866	\$ 271,074	\$ 262,217	\$ 257,520	\$ 262,217	\$ 262,217	0.6%	2.4%
TWENTY NORTH ORANGE CORP	IWM03148		GSD-Sec	\$ 199,655	\$ 197,612	\$ 198,460	\$ 187,731	\$ 197,612	\$ 197,612	1.0%	6.2%
U S POST OFFICE	ISM00132		GSD-Sec-TOU	\$ 468,619	\$ 476,643	\$ 478,275	\$ 452,811	\$ 476,643	\$ 476,643	-1.7%	3.4%
VAL ENCIA COMM COLLEGE	I2M00517		GSD-Sec	\$ 325,772	\$ 334,671	\$ 323,736	\$ 317,938	\$ 323,736	\$ 323,736	0.6%	2.4%
WAL-MART	unknown		GSD-Sec	\$ 334,954	\$ 332,014	\$ 335,634	\$ 315,413	\$ 332,014	\$ 332,014	0.9%	6.0%
CITY OF ORI WATER CONSERV	IWM02645		GSD-Pri	\$ 812,381	\$ 821,529	\$ 812,922	\$ 780,453	\$ 812,922	\$ 812,922	-0.1%	4.0%
FLORIDA HOSPITAL ACCT DBA	ITM02246		GSD-Sec	\$ 585,692	\$ 588,312	\$ 588,892	\$ 558,896	\$ 588,312	\$ 588,312	-0.4%	4.7%
GOAA	ITM02193		GSD-Sec	\$ 259,312	\$ 256,408	\$ 256,611	\$ 243,587	\$ 256,408	\$ 256,408	1.1%	6.3%
HIGHWOODS FORSYTH LP	ITM02260		GSD-Sec	\$ 428,840	\$ 423,148	\$ 423,474	\$ 401,991	\$ 423,148	\$ 423,148	1.3%	6.5%
HIGHWOODS FORSYTH LP	ITM02419		GSD-Sec	\$ 262,153	\$ 252,720	\$ 252,841	\$ 240,084	\$ 252,720	\$ 252,720	3.7%	8.8%
ORANGE BCC CORR CHONS	I2M00224		GSD-Sec	\$ 311,480	\$ 308,668	\$ 308,922	\$ 293,235	\$ 308,668	\$ 308,668	0.9%	6.0%
ORANGE BCC LIBRARIES	I2M01003		GSD-Sec	\$ 211,658	\$ 207,378	\$ 207,520	\$ 197,009	\$ 207,378	\$ 207,378	2.0%	7.2%
ORLANDO UTILITIES TOWERS	I2M00504		GSD-Sec	\$ 357,279	\$ 355,495	\$ 355,805	\$ 337,721	\$ 355,495	\$ 355,495	0.5%	5.6%
PRESBYTERIAN RETIREMENT	IWM03238		GSD-Sec	\$ 312,741	\$ 310,234	\$ 310,493	\$ 294,722	\$ 310,234	\$ 310,234	0.8%	5.9%
Totals				\$29,840,796	\$30,163,147	\$ 30,057,032	\$ 28,605,565	\$ 14,979,518	\$29,891,418	-0.2%	4.2%

Expected Lost Revenue of everyone takes a contract. \$ 1,235,231

Table 6

Orlando Utilities Commission

Streetlight Additions 1999/2000

	Light Type	Fixture Costs	Estimated Monthly KWH	Return	Maintenance Costs	Support Costs	Total Annual Costs (3)	Monthly Charge (Rounded)
1	100 WHPS (Historical)	\$574.60	39	\$279.22	\$33.31	\$14.04	\$326.57	\$27.20
2	100 WMH	\$654.88	39	\$0.00	\$41.49	\$12.49	\$53.98	\$4.50
2	175 WMH	\$1,083.88	70	\$0.00	\$66.26	\$22.42	\$88.68	\$7.40
2	250 WMH	\$160.26	101	\$0.00	\$21.98	\$32.56	\$54.54	\$4.55
2	400 WMH	\$178.00	156	\$0.00	\$27.08	\$56.32	\$83.40	\$6.95
2	150 WHPS	\$452.78	57	\$0.00	\$27.21	\$18.25	\$45.46	\$3.80

Notes:

- 1 Street Lighting - Customer makes no Installation Payment
- 2 Street Lighting - Customer pays Installation Costs
- 3 Sum of 'Return', 'Maintenance Costs' and 'Support Costs'

Attachment A

**Orlando Utilities Commission
Fuel Cost Recovery - Fuel Charge
Estimated For the Period
October 1, 1999 - September 30, 2000**

1	System Generated Fuel Costs	\$	166,427,000	*
2	Fuel Portion of Energy Component of Power sold Outside the System	\$	75,076,770	
3	Total Fuel and Net Power Transactions For Retail sales (lines 1-2)	\$	91,350,230	
4	Retail Fuel Cost Recovery allocated to Residential, GSND and Street Lights Classes	\$	37,547,398	**
5	Retail Fuel Cost Recovery allocated to General Service Demand Classes	\$	53,802,832	**

* Includes purchased power costs

** Total Retail fuel and purchased power costs (line 3) are allocated to the classes based on sales plus losses.

Attachment A continued

Residential, GSND and Street Lights Fuel charge calculation:

1. Total Fuel and Purchased Power Costs allocated	\$	37,547,398
2. Class Kwh Sales		1,847,248,000
3. Cost per Kwh (line 1/ line 2)	\$	0.0203
4. Tax Factor		1.04919
5. Fuel Charge (line 3 x line 4)	\$	0.02133
7. Fuel Stabilization Adjustment	\$	(0.00003)
8. Total Fuel Charge Cents/kwh	\$	0.02130

General Service Demand Classes fuel charge calculation:

1. Total Fuel and Purchased Power Costs allocated	53,802,832	2,672,752,000
2. GSD Classes sales weighted for losses and relative fuel costs for time periods *	2,151,496,045	
3. GSLD-Pri Summer on-peak fuel cost per Kwh (line 1/ line 2)	0.02501	

* See total Demand classes weighted sales

Weighting Factors used in calculations :

Weighting of Fuel for time periods:

	Average System Fuel for Time Periods \$/Mwh *	Relative weighting to Summer on-pk
Time Periods of GSD1 Classes:		
Summer:		
on-peak	25.6	1
shoulder	24.4	0.953
off-peak	17.8	0.695
Winter:		
on-peak	22.8	0.891
shoulder	22.1	0.863
off-peak	17.4	0.680
Time Periods of GSD2 Classes:		
Exist TOD time periods		
on-peak	22.9	0.895
off-peak	19.1	0.746
Summer:		
on-peak	24.4	0.953
off-peak	18.6	0.727
Winter:		
on-peak	21.4	0.836
off-peak	19.5	0.762
Annual Average System	20.4	0.797

Weighting of Sales for Losses:

	Weighting for Losses
GSLD-Pri	1.0000
GSD1-Pri	1.0097
GSD2-Pri	1.0097
GSLD-Sec	1.0232
GSD1-Sec	1.0232
GSD2-Sec	1.0232

* Average system fuel costs taken from 8760 hour production costing runs provided by Power Resource Business Unit as used to determine fuel expense budget.

General Service Demand Classes fuel charge calculation: (continued)

Tax factor on Fuel :		4.919%		Cross - Check on Fuel Revenues			
GSD-Sec:	Weighting of Fuel	Sales (Kwh)	Weighting for Losses	Weighted Sales	Fuel Charge w/o taxes	Fuel Revenues	Fuel Charge
GSD1-Sec TOU - Summer:							
on Peak	1	40,776,361	1.0232	41,722,373	0.02559	1,043,467	0.026850
Shoulder	0.953	32,206,582	1.0232	31,404,947	0.02438	785,196	0.025580
off Peak	0.695	170,835,383	1.0232	121,485,141	0.01778	3,037,453	0.018650
GSD1-Sec TOU - Winter:							
on Peak	0.891	29,660,126	1.0232	27,040,283	0.02280	676,251	0.023920
Shoulder	0.863	40,893,730	1.0232	36,110,047	0.02208	902,934	0.023170
off Peak	0.680	84,777,562	1.0232	58,986,193	0.01740	1,475,130	0.018260
Total GSD1-Sec TOU *		399,149,744		316,748,983		7,920,431	
GSD2-Sec TOU - Summer:							
on Peak	0.953	7,002,024	1.0232	6,827,741	0.02438	170,709	0.025580
off Peak	0.727	12,668,649	1.0232	9,423,782	0.01860	235,637	0.019510
GSD2-Sec TOU - Winter:							
on Peak	0.836	3,745,444	1.0232	3,203,835	0.02139	80,115	0.022440
off Peak	0.762	10,198,609	1.0232	7,951,635	0.01950	198,873	0.020460
GSD-Sec TOD<1MW - Summer:							
on Peak	0.895	9,631,077	1.0232	8,819,794	0.02290	220,552	0.024030
off Peak	0.746	21,778,579	1.0232	16,623,746	0.01909	415,753	0.020030
GSD-Sec TOD<1MW - Winter:							
on Peak	0.895	4,221,290	1.0232	3,865,705	0.02290	96,668	0.024030
off Peak	0.746	14,460,200	1.0232	11,037,575	0.01909	276,045	0.020030
Total GSD2-Sec TOU		83,705,872		67,753,813		1,694,352	
GSD2 - Flat Rate	0.797	1,583,196,384	1.0232	1,291,081,452	0.02039	32,281,374	0.021390
Total GSD-Sec		2,066,052,000		1,675,584,249		41,896,157	

General Service Demand Classes fuel charge calculation: (continued)

					Cross - Check on Fuel Revenues		
GSLD-Sec	Weighting of Fuel	Sales (Kwh)	Weighting for Losses	Weighted Sales	Fuel Charge w/o taxes	Fuel Revenues	Fuel Charge
GSLD-Sec TOU - Summer:							
on Peak	1	16,657,527	1.0232	17,043,982	0.02559	426,266	0.026850
Shoulder	0.953	13,204,212	1.0232	12,875,554	0.02438	321,919	0.025580
off Peak	0.695	74,677,447	1.0232	53,104,925	0.01778	1,327,765	0.018650
GSLD-Sec TOU - Winter:							
on Peak	0.891	10,488,018	1.0232	9,561,624	0.02280	239,127	0.023920
Shoulder	0.863	14,296,875	1.0232	12,624,449	0.02208	315,675	0.023170
off Peak	0.680	32,675,921	1.0232	22,735,122	0.01740	568,561	0.018260
Total GSLD-Sec TOU *		162,000,000		127,945,655		3,199,313	
					Cross - Check on Fuel Revenues		
GSLD-Pri	Weighting of Fuel	Sales (Kwh) **	Weighting for Losses	Weighted Sales	Fuel Charge w/o taxes	Fuel Revenues	Fuel Charge
GSLD-Pri TOU - Summer:							
on Peak	1	29,954,074	1	29,954,074	0.02501	749,151	0.026240
Shoulder	0.953	22,742,313	1	21,673,424	0.02383	541,949	0.025000
off Peak	0.695	116,379,778	1	80,883,946	0.01738	2,022,681	0.018230
GSLD-Pri TOU - Winter:							
on Peak	0.891	16,866,760	1	15,028,283	0.02228	375,791	0.023380
Shoulder	0.863	25,598,441	1	22,091,455	0.02158	552,414	0.022640
off Peak	0.68	49,458,634	1	33,631,871	0.01700	840,797	0.017840
Total GSLD-Pri TOU *		261,000,000		203,263,053		5,082,784	
Total Demand Classes		2,672,752,000		2,151,496,045		53,815,144 (12,312)	

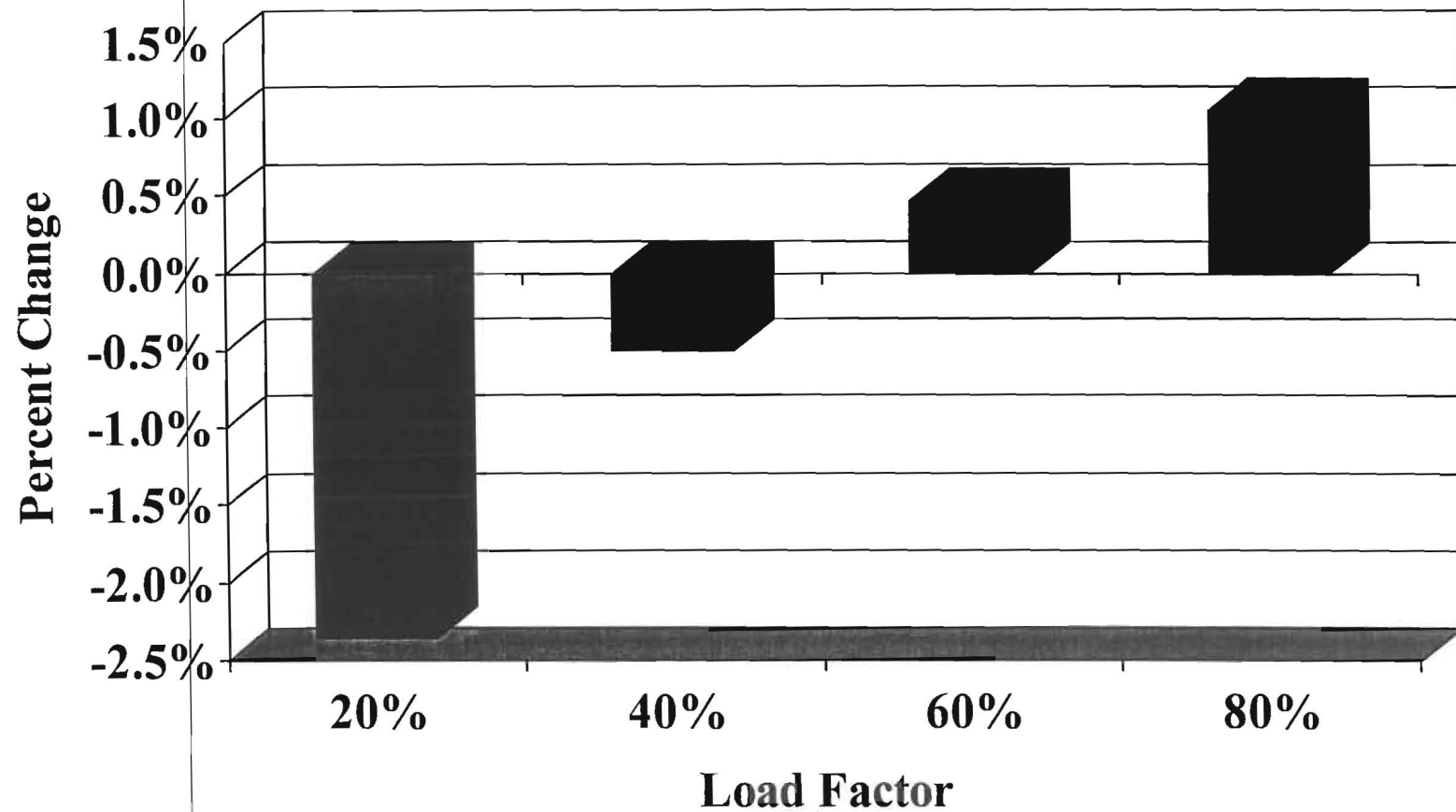
(1) Based on production costing runs by PRBU see fn:\K:\ebud\ouc-stc-rci-fy00.xls and separate worksheet in workbook

(2) Average class fuel cost as a factor of lowest class average fuel cost - GSLD-Pri (lower losses). See worksheet in workbook.

General Service Demand Classes fuel charge calculation: (continued)

GSD-Pri	Weighting of Fuel	Sales (Kwh)	Weighting for Losses	Weighted Sales	Cross - Check on Fuel Revenues			
					Fuel Charge w/o taxes	Fuel Revenues	Fuel Charge	
GSD1-Pri TOU - Summer:								
on Peak	1	8,082,301	1.0097	8,160,699	0.02525	204,078	0.026490	
Shoulder	0.953	6,639,814	1.0097	6,389,122	0.02406	159,754	0.025240	
off Peak	0.695	37,847,135	1.0097	26,558,905	0.01755	664,217	0.018410	
GSD1-Pri TOU - Winter:								
on Peak	0.891	6,339,944	1.0097	5,703,684	0.02250	142,649	0.023610	
Shoulder	0.863	8,549,054	1.0097	7,449,399	0.02179	186,284	0.022860	
off Peak	0.680	19,957,589	1.0097	13,702,801	0.01717	342,672	0.018010	
Total GSD1-Pri TOU *		87,415,837		67,964,610		1,699,654		
GSD2-Pri TOU - Summer:								
on Peak	0.953	-	1.0097	-	0.02406	-	0.025240	
off Peak	0.727	-	1.0097	-	0.01836	-	0.019260	
GSD2-Pri TOU - Winter:								
on Peak	0.836	-	1.0097	-	0.02111	-	0.022150	
off Peak	0.762	-	1.0097	-	0.01924	-	0.020190	
Total GSD2-Pri TOU		-						
GSD-Pri - Flat Rate	0.797	96,284,163	1.0097	76,738,478	0.02012	1,937,237	0.021110	
Total GSD-Pri		183,700,000		144,703,088		3,636,891		

GSD-2 (<1 MW) Bill Impact



OUC Customer Connection

MISCELLANEOUS CHARGES

<u>Description</u>	<u>Charge</u>
Initial Connection Charge	
All Classes	\$ 23.50
Non-Pay Reconnect	
All Classes at Meter Before 2:00 pm	\$ 30.00
All Classes at Meter After 2:00 pm	\$ 45.00
All Classes at Pole Before 2:00 pm	\$145.00
All Classes at Pole After 2:00 pm	\$160.00
Bad Check	
All Classes	\$20.00 or 5% for any check over \$400.00

INDEXRATE SCHEDULES

<u>Schedule</u>	<u>Description</u>	<u>Sheet No.</u>
RS	Residential	5.100
GS	General Service - Non-Demand	5.200
GSD2-SEC	General Service Demand 2 - Secondary	5.300- 5.301
GSD-SEC-T	General Service Demand Secondary - Time of Day	5.310-5.311
GSD-SEC-C	General Service Demand - Secondary Curtailable	5.320-5.322
GSLD-SEC	General Service Large Demand Secondary	5.330- 5.331
GSD1-SEC	General Service Demand 1 Secondary	5.340-5.341
GSD2-PRI	General Service Demand 2 - Primary	5.400- 5.401
GSD-PRI-C	General Service Demand - Primary Curtailable	5.420-5.422
GSLD-PRI	General Service Large Demand Primary	5.450- 5.451
GSD1-PRI	General Service Demand 1 Primary	5.460-5.461
SL	Street Light Service	5.500-5.501
	Terms of Payment	5.600

GSD2-SEC

GENERAL SERVICE DEMAND 2 - SECONDARY ELECTRIC SERVICE
RATE SCHEDULE GSD2-SEC

Availability: To any non-residential customer, where the measured monthly KW demand is equal to or exceeds 50 KW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 50 KW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Monthly Rate: The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$15.00
Demand Charge at	\$ 6.50 per kW
Non-fuel Base Charge	1.882¢ per kWh
Fuel Charge at	2.139¢ per kWh
Total Charge	4.021¢ per kWh

Option B (TOU Rate):

Customer Charge	\$15.00
Demand Charge at	\$ 6.50 per kW

Winter:

	<u>On-Peak Period</u> <u>cents/KWH</u>	<u>Off-Peak Period</u> <u>cents/KWH</u>
Non-Fuel Base Charge:	1.641	1.292
Fuel Charge at:	2.244	2.046
Total Charge at:	3.885	3.338

Summer:

	<u>On-Peak Period</u> <u>cents/KWH</u>	<u>Off-Peak Period</u> <u>cents/KWH</u>
Non-Fuel Base Charge:	3.689	1.316
Fuel Charge at:	2.558	1.951
Total Charge at:	6.247	3.267

CONTINUED ON SHEET NO. 5.301

GSD2-SEC

CONTINUED FROM SHEET 5.300

Election
Process:

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. Option A will be the default pricing schedule for those customer that do not elect an option. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

On-Peak
Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 a.m. and 6 p.m. to 10 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 p.m., excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak
Period:

All hours of the year other than On-Peak Period.

Billing
Demand:

The average maximum 15-minute KW demand measured during the billing period.

Fuel Charge:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts
Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax
and Orange
County Public
Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill:

Customer charge plus a demand charge of not less than 25 KW at the above demand rate per KW plus the charge for energy used.

Terms of
Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of
Service:

Not available for resale or partial, standby, and supplemental service.

GSD-SEC-T

GENERAL SERVICE - DEMAND SECONDARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-SEC-T

Availability: Available to customers that are subscribed under this tariff rate as of September 30, 1999. No other customers may elect service under this tariff. Customers subscribing to this tariff shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Terms of Service: This tariff rate will remain in effect until September 30, 2000. After that date, customers on this rate schedule must choose among the options available under the otherwise applicable standard tariff rate.

Monthly Rate: Customer Charge \$15.00

Demand Charge:
On-Peak Period \$ 7.00 per KW

	On-Peak Period cents/KWH	Off-Peak Period cents/KWH
Non-Fuel Base Charge:	3.126	1.167
Fuel Charge at:	2.403	2.003
Total Charge at:	5.529	3.170

Billing Demand: The average maximum 15-minute KW demand measured during the On-Peak period during the billing period.

On-Peak Winter Period: November 1 through March 31, Mondays through Period: Fridays during the hours from 6 am to 10 am and 6 pm to 10 pm, excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 pm, excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period: All hours of the year other than On-Peak Period.

CONTINUED ON SHEET NO. 5.311

GSD-SEC-T

CONTINUED FROM SHEET NO. 5.310

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts Tax: In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax: The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill: Customer charge plus a demand charge of not less than 25 KW at the above demand rate per KW plus the charge for energy used.

Terms of Payment: See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service: Not available for resale or partial, standby, and supplemental service.

GSLD-SEC

GENERAL SERVICE LARGE - DEMAND SECONDARY ELECTRIC SERVICE
RATE SCHEDULE GSLD-SEC

Availability: To any non-residential customer, where the measured monthly KW demand is equal to or exceeds 6,000 KW for three or more periods out of the twelve most recent billing periods.

Monthly Rate: Customer Charge \$15.00
Demand Charge at \$ 6.50 per KW

Winter:	Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
	On-Peak Period	1.281	2.392	3.673
	Shoulder Period	0.959	2.317	3.276
	Off-Peak Period	1.176	1.826	3.002

Summer:	Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
	On-Peak Period	4.722	2.685	7.407
	Shoulder Period	1.556	2.558	4.114
	Off-Peak Period	1.121	1.865	2.986

On-Peak Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 7 a.m. to 10 a.m. and 6 p.m. to 9 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 1 p.m. to 6 p.m., excluding Memorial Day, Independence Day and Labor Day.

Shoulder Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 10 a.m. to 6 p.m. excluding Thanksgiving Day, Christmas Day and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 11 a.m. to 1 p.m. and 6 p.m. to 8 p.m., excluding Memorial Day, Independence Day and Labor Day.

CONTINUED ON SHEET NO. 5.331

GSLD-SEC

CONTINUED FROM SHEET NO. 5.330

Off-Peak Period: All hours of the year not covered by the On-Peak and Shoulder Periods.

Billing Demand: The average maximum 15-minute KW demand measured during the billing period. The minimum billing demand will be 6,000 KW.

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts Tax: In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax: The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill: Customer charge plus a demand charge of not less than 6,000 KW at the above demand rate per KW plus the charge for energy used.

Terms of Payment: See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service: Not available for resale or partial, standby, and supplemental service.

GENERAL SERVICE LARGE DEMAND SECONDARY ELECTRIC SERVICE

OPTIONAL TIME OF DAY RATE

RATE SCHEDULE GSLD-SEC-1

Availability:

To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 6,000 kW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 6,000 kW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Terms of Service:

Customers who elect to take service hereunder, at a given location shall have the right during the initial term of service to transfer to the standard rate schedule at any time. However any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Monthly Rate:

Customer Charge \$15.00

Demand Charge:

On-Peak Period

\$11.00 per kW

On-Peak Period	Off-Peak Period
cents/KWH	cents/KWH
0.733	0.733
2.140	2.108
2.873	2.841

Billing Demand:

The average maximum 15-minute kW demand measured during the billing period. The minimum billing demand will be 6,000 kW.

On-Peak Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 pm to 10 pm, excluding Thanksgiving Day, Christmas Day, and New Year's Day.
Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 pm, excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period:

All hours of the year other than On-Peak Period.

Fuel Charge:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

CONTINUED ON SHEET NO. 5.341

GSLD-SEC-T

CONTINUED FROM SHEET NO. 5.340

~~Gross Receipts
Tax:~~

~~In accordance with Section 203.01 of the Florida Statutes a
gross receipts tax is applicable to electric sales charges.~~

~~Municipal Tax
and Orange
County Public
Service Tax:~~

~~The monthly rate charges plus all adjustments are subject to the
City of Orlando Municipal Utility Tax within the city and to
the Orange County Public Service tax outside the city. The
Municipal Utility Tax and the Orange County Public Service tax
do not apply to amounts for fuel above a cost of 0.638¢ per
KWH.~~

~~Minimum Bill:~~

~~Customer charge plus a demand charge of not less than 6,000 KW
at the above demand rate per KW plus the charge for energy
used.~~

~~Terms of
Payment:~~

~~See "Terms of Payment" on Sheet No. 5.600.~~

~~Limitation of
Service:~~

~~Not available for resale or partial, standby, and supplemental
service.~~

GSD1-SEC

GENERAL SERVICE DEMAND 1: SECONDARY ELECTRIC SERVICERATE SCHEDULE GSD1-SEC

Availability: To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 1,000 kW but is less than 6,000 kW for three or more periods out of the twelve most recent billing periods.

Monthly Rate: The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$15.00
Demand Charge at	\$ 6.50 per kW
Non-fuel Base Charge	1.827¢ per kWh
Fuel Charge at	2.139¢ per kWh
Total Charge	3.966¢ per kWh

Option B (TOU Rate):

Customer Charge	\$15.00
Demand Charge at	\$ 6.50 per kW

Winter:

Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
On-Peak Period	1.685	2.392	4.077
Shoulder Period	1.345	2.317	3.662
Off-Peak Period	1.561	1.826	3.387

Summer:

Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
On-Peak Period	4.846	2.685	7.531
Shoulder Period	1.906	2.558	4.464
Off-Peak Period	1.495	1.865	3.360

Election Process: The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. Option A will be the default pricing schedule for those customer that do not elect an option. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

CONTINUED ON SHEET NO. 5.341

GSD1-SEC

CONTINUED FROM SHEET NO. 5.340

On-Peak Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 7 a.m. to 10 a.m. and 6 p.m. to 9 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 1 p.m. to 6 p.m., excluding Memorial Day, Independence Day and Labor Day.

Shoulder Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 10 a.m. to 6 p.m. excluding Thanksgiving Day, Christmas Day and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 11 a.m. to 1 p.m. and 6 p.m. to 8 p.m., excluding Memorial Day, Independence Day and Labor Day.

Off-Peak Period: All hours of the year not covered by the On-Peak and Shoulder Periods.

Billing Demand: The average maximum 15-minute KW demand measured during the billing period. The minimum billing demand will be 1,000 KW.

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts Tax: In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax: The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill: Customer charge plus a demand charge of not less than 1,000 KW at the above demand rate per kW plus the charge for energy used.

Terms of Payment: See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service: Not available for resale or partial, standby, and supplemental service.

GSD2-PRI

GENERAL SERVICE DEMAND 2 - PRIMARY ELECTRIC SERVICE
RATE SCHEDULE GSD2-PRI

Availability: To any customer who owns and maintains all equipment, except metering equipment, necessary to take service at 12,470 volts and the service is metered at primary voltage.

Monthly Rate: The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):	Customer Charge	\$25.00
	Demand Charge at	\$ 6.00 per kW
	Non-fuel Base Charge	1.777¢ per kWh
	Fuel Charge at	<u>2.111¢</u> per kWh
	Total Charge	3.888¢ per kWh

Option B (TOU Rate):	Customer Charge	\$25.00
	Demand Charge at	\$ 6.00 per kW

Winter:	Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
	On-Peak Period	1.696	2.215	3.911
	Off-Peak Period	1.356	2.019	3.375

Summer:	Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
	On-Peak Period	3.702	2.524	6.226
	Off-Peak Period	1.379	1.926	3.305

Election Process: The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. Option A will be the default pricing schedule for those customer that do not elect an option. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

CONTINUED ON SHEET NO. 5.401

GSD2-PRI

CONTINUED FROM SHEET NO. 5.400

**On-Peak
Period:**

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 7 a.m. to 10 a.m. and 6 p.m. to 9 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 1 p.m. to 6 p.m., excluding Memorial Day, Independence Day and Labor Day.

**Off-Peak
Period:**

All hours of the year not covered by the On-Peak and Shoulder Periods.

Billing Demand: The average maximum 15-minute KW demand measured during the billing period.

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

**Gross Receipts
Tax:**

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

**Municipal Tax
and Orange
County Public
Service Tax:**

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill: Customer charge plus a demand charge of not less than 25 KW at the above demand rate per KW. Plus the charge for energy used.

**Terms of
Payment:**

See "Terms of Payment" Sheet No. 5.600.

**Limitation of
Service:**

Not available for resale or partial, standby, and supplemental service.

GSD-PRI-T

GENERAL SERVICE -- DEMAND PRIMARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSD-PRI-T

Availability: To any customer who owns and maintains all equipment, except metering equipment, necessary to take service at 12,470 volts and the service is metered at primary voltage.

Terms of Service: Customers who elect to take service hereunder, at a given location shall have the right during the initial term of service to transfer to the standard rate schedule at any time. However any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Monthly Rate: Customer Charge \$25.00

Demand Charge:
 On-Peak Period at \$6.30 per KW

	On-Peak Period	Off-Peak Period
	cents/KWH	cents/KWH
Non-Fuel Base Charge:	3.149	1.016
Fuel Charge at:	2.116	2.084
Total Charge:	5.265	3.100

Billing Demand: The average maximum 15-minute KW demand measured during the On-Peak period during the billing period.

On-Peak Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 6 am to 10 am and 6 pm to 10 pm, excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 pm, excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period: All hours of the year other than On-Peak Period.

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

CONTINUED ON SHEET NO. 5.411

GSD-PRI-T

~~CONTINUED FROM SHEET NO. 5.410~~

~~Gross Receipts
Tax:~~

~~In accordance with Section 203.01 of the Florida Statutes a
gross receipts tax is applicable to electric sales charges.~~

~~Municipal Tax
and Orange
County Public
Service Tax:~~

~~The monthly rate charges plus all adjustments are subject to the
City of Orlando Municipal Utility Tax within the city and to
the Orange County Public Service tax outside the city. The
Municipal Utility Tax and the Orange County Public Service tax
do not apply to amounts for fuel above a cost of 0.638¢ per
KWH.~~

~~Minimum Bill:~~

~~Customer charge plus a demand charge of not less than 25 KW at
the above demand rate per KW plus the charge for energy used.~~

~~Terms of
Payment:~~

~~See "Terms of Payment" on Sheet No. 5.600.~~

~~Limitation of
Service:~~

~~Not available for resale or partial, standby, and supplemental
service.~~

GSLD-PRI

GENERAL SERVICE LARGE DEMAND PRIMARY ELECTRIC SERVICE
RATE SCHEDULE GSLD-PRI

Availability: To any customer who owns and maintains equipment, except metering equipment, necessary to take service at 12,470 volts and the service is metered at primary voltage. Also the measured monthly KW demand is equal to or exceeds 6,000 KW for three or more periods out of the twelve most recent billing periods.

Monthly Rate: Customer Charge \$30.00
Demand Charge at \$ 6.00 per KW

Winter:	Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
	On-Peak Period	1.192	2.338	3.530
	Shoulder Period	0.858	2.264	3.122
	Off-Peak Period	1.091	1.784	2.875

Summer:	Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
	On-Peak Period	4.530	2.624	7.154
	Shoulder Period	1.432	2.500	3.932
	Off-Peak Period	1.054	1.823	2.877

On-Peak Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 7 a.m. to 10 a.m. and 6 p.m. to 9 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 1 p.m. to 6 p.m., excluding Memorial Day, Independence Day and Labor Day.

Shoulder Period: Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 10 a.m. to 6 p.m. excluding Thanksgiving Day, Christmas Day and New Year's Day.

CONTINUED ON SHEET NO. 5.451

GSLD-PRI

CONTINUED FROM SHEET NO. 5.450

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 11 a.m. to 1 p.m. and 6 p.m. to 8 p.m., excluding Memorial Day, Independence Day and Labor Day.

Off-Peak
Period:

All hours of the year not covered by the On-Peak and Shoulder Periods.

Billing
Demand:

The average maximum 15-minute KW demand measured during the billing period.

Fuel Charge:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts
Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax
and Orange
County Public
Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill:

Customer charge plus a demand charge of not less than 6,000 KW at the above demand rate per KW plus the charge for energy used.

Terms of
Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of
Service:

Not available for resale or partial, standby, and supplemental service.

GSLD-PRI-T

GENERAL SERVICE LARGE DEMAND PRIMARY ELECTRIC SERVICE
OPTIONAL TIME OF DAY RATE
RATE SCHEDULE GSLD-PRI-T

Availability: To any customer who owns and maintains equipment, except metering equipment, necessary to take service at 12,470 volts and the service is metered at primary voltage. Also the measured monthly KW demand is equal to or exceeds 6,000 KW for three or more periods out of the twelve most recent billing periods. Also, at the option of the customer, to any customer with demands of less than 6,000 KW who agree to pay for service under this schedule for a minimum initial term of twelve consecutive billing periods.

Terms of Service: Customers who elect to take service hereunder, at a given location shall have the right during the initial term of service to transfer to the standard rate schedule at any time. However any such customer who subsequently re-elects to take service hereunder at the same location shall be required to remain on this rate for a minimum of twelve consecutive billing periods.

Monthly Rate: Customer Charge \$30.00

Demand Charge:

Demand On-Peak Period at \$10.00 per KW of Billing

	<u>On-Peak Period</u> <u>cents/KWH</u>	<u>Off-Peak Period</u> <u>cents/KWH</u>
Non-Fuel Base Charge:	0.709	0.709
Fuel Charge at:	2.093	2.061
Total Charge:	2.802	2.770

Billing Demand: The average maximum 15-minute KW demand measured during the On-Peak period during the billing period. The minimum billing demand will be 6,000 KW.

On-Peak Winter Period: November 1 through March 31, Mondays through Period: Fridays during the hours from 6 am to 10 am and 6 pm to 10 pm, excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 12 noon to 9 pm, excluding Memorial Day, Independence Day, and Labor Day.

Off-Peak Period: All hours of the year other than On-Peak Period.

CONTINUED ON SHEET NO. 5.461

CONTINUED FROM SHEET NO. 5.460

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts Tax: In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax: The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service Tax outside the city. The Municipal Utility Tax and the Orange County Public Service Tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill: Customer charge plus a demand charge of not less than 6,000 KW at the above demand rate per KW plus the charge for energy used.

Terms of Payment: See "Terms of Payment" on Sheet No. 5.600.

Limitation of Service: Not available for resale or partial, standby, and supplemental service.

GSD1-PRI

GENERAL SERVICE DEMAND 1: PRIMARY ELECTRIC SERVICE
RATE SCHEDULE GSD1-PRI

Availability: To any non-residential customer, where the measured monthly kW demand is equal to or exceeds 1,000 kW but is less than 6,000 kW for three or more periods out of the twelve most recent billing periods. In addition the customer owns and maintains all equipment, except metering equipment, necessary to take service at 12,470 volts and the service is metered at primary voltage.

Monthly Rate: The customer may elect Option A or Option B pricing schedule as specified below. Option A and Option B have the same Customer Charge and Demand Charge but have different per kWh charges. Option A charges a flat rate per kWh for all consumption in the billing period. Option B charges different rates per kWh depending on the time and season during which the electricity is consumed. The pricing schedules for Options A and B are specified below.

Option A (Flat Rate):

Customer Charge	\$25.00
Demand Charge at	\$ 6.00 per kW
Non-fuel Base Charge	1.739¢ per kWh
Fuel Charge at	2.111¢ per kWh
Total Charge	3.850¢ per kWh

Option B (TOU Rate):

Customer Charge	\$25.00
Demand Charge at	\$ 6.00 per kW

Winter:

Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
On-Peak Period	1.625	2.361	3.986
Shoulder Period	1.292	2.286	3.578
Off-Peak Period	1.510	1.801	3.311

Summer:

Energy Charge (cents/kWh):	Base Charge	Fuel Charge	Total Charge
On-Peak Period	4.712	2.649	7.361
Shoulder Period	1.854	2.524	4.378
Off-Peak Period	1.464	1.841	3.305

**Election
Process:**

The customer must make the election of pricing schedules A or B. The customer will remain on the elected schedule for twelve (12) billing periods following the election. Option A will be the default pricing schedule for those customer that do not elect an option. The customer may not change pricing schedules upon which to be billed prior to completion of the twelve (12) billing periods.

CONTINUED ON SHEET NO. 5.461

GSD1-PRI

CONTINUED FROM SHEET NO. 5.460

On-Peak
Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 7 a.m. to 10 a.m. and 6 p.m. to 9 p.m., excluding Thanksgiving Day, Christmas Day, and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 1 p.m. to 6 p.m., excluding Memorial Day, Independence Day and Labor Day.

Shoulder
Period:

Winter Period: November 1 through March 31, Mondays through Fridays during the hours from 10 a.m. to 6 p.m. excluding Thanksgiving Day, Christmas Day and New Year's Day.

Summer Period: April 1 through October 31, Mondays through Fridays during the hours from 11 a.m. to 1 p.m. and 6 p.m. to 8 p.m., excluding Memorial Day, Independence Day and Labor Day.

Off-Peak
Period:

All hours of the year not covered by the On-Peak and Shoulder Periods.

Billing
Demand:

The average maximum 15-minute KW demand measured during the billing period. The minimum billing demand will be 1,000 KW.

Fuel Charge:

These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts
Tax:

In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax
and Orange
County Public
Service Tax:

The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

Minimum Bill:

Customer charge plus a demand charge of not less than 1,000 KW at the above demand rate per kW plus the charge for energy used.

Terms of
Payment:

See "Terms of Payment" on Sheet No. 5.600.

Limitation of
Service:

Not available for resale or partial, standby, and supplemental service.

SL

STREET LIGHT SERVICERATE SCHEDULE SL

Availability: Anywhere within Orlando Utilities Commission's service area.

Monthly Rates: Street light service will be billed monthly, with fuel charges added based upon an estimated monthly consumption.

	<u>Monthly Charge</u>	<u>Estimated Monthly KWH</u>
<u>Street Lighting - Customer makes no Installation Payment - City Public Lights to date and County and Private Lights prior to 11/5/74:</u>		

* 295 Incandescent	\$ 7.35	99
175 WMV	6.55	70
400 WMV	13.70	154
1000 WMH	21.05	366
100 WHPS	7.55	39
150 WHPS	24.70	57
250 WHPS	11.25	105
400 WHPS	14.10	163
175 WMH	55.35	70
400 WMH	13.70	156
100 WHPS (Historical)	27.20	39

Street Lighting - Customer Pays Installation Costs - County Public
Lights and all Private Lights after 11/5/74:

100 WMH	\$ 4.50	39
175 WMH	7.40	70
250 WMH	4.55	101
400 WMH	6.95	156
175 WMV	3.40	70
400 WMV	5.80	154
100 WHPS	2.60	39
150 WHPS	3.80	57
250 WHPS	4.45	105
400 WHPS	6.10	163
*** 120 FLUOR	4.90	178
*** ARENA TRAFFIC ARROWS	0.10	4
*** ARENA GATEWAY LIGHTING	11.55	420

CONTINUED ON SHEET NO. 5.501

SL

CONTINUED FROM SHEET NO. 5.500

		Monthly Charge	Estimated Monthly KWH
<u>I-4 STREET LIGHTING - CUSTOMER PAID FOR INSTALLATION</u>			
	1000 WHPS	\$44.90	356
**	1000 WHPS	11.95	356
	250 WHPS	11.25	105
	150 WHPS	9.65	57
**	55 WLPS	2.95	27
***	85 W-Fluorescent	1.05	37
***	250 WMV	2.70	98
***	175 WMV	1.95	70
	400 WMV	13.70	154

Fuel Charge: These charges are designed to recover the costs of fuel and purchased power incurred by OUC to provide electric service to its customers.

Gross Receipts Tax: In accordance with Section 203.01 of the Florida Statutes a gross receipts tax is applicable to electric sales charges.

Municipal Tax and Orange County Public Service Tax: The monthly rate charges plus all adjustments are subject to the City of Orlando Municipal Utility Tax within the city and to the Orange County Public Service Tax outside the city. The Municipal Utility Tax and the Orange County Public Service tax do not apply to amounts for fuel above a cost of 0.638¢ per KWH.

* This light no longer available for new installations
 ** OUC does not install these lights
 *** OUC does not install or maintain these lights

TERMS OF PAYMENT

Bills are due and payable upon receipt and become past due on the date indicated on each bill. The past due date is approximately 18 days after the date of mailing the bill. Actual disconnection of the service takes place approximately 19 days after the past due date if the account is still unpaid.