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November 14, 2008

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## HAND DELIVERED

Ms. Ann Cole, Director  
Commission Clerk and Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Petition for Rate Increase by Tampa Electric Company;  
Docket No. 080317-EI

Dear Ms. Cole:

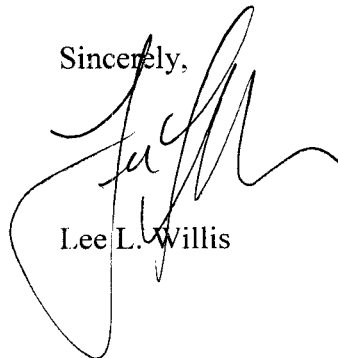
Enclosed are the original and fifteen (15) copies for filing in the above-referenced as follows:

1. Tampa and Winter Haven Service Hearings – Report
2. Notice of Publication of Tampa Electric Company Customer Service Hearings on 10/21/08 and 10/22/08 – Late-Filed Exhibit 2

Please acknowledge receipt and filing of this document by stamping the duplicate copy of this letter and returning same to this writer.

Thank you for your assistance in connection with this matter.

Sincerely,



Lee L. Willis

COM -  
ECR 2  
GCL 2  
OPC -  
RCP 1  
SSC 1  
SGA 2  
ADM -  
CLK -LLW/bjd

cc: All Parties of Record (w/encls.)

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**CERTIFICATE OF SERVICE**  
**DOCKET NO. 080317-EI**

I HEREBY CERTIFY that a true and correct copy of the foregoing (1) Tampa and Winter Haven Service Hearings – Report; and (2) Notice of Publication of Tampa Electric Company Customer Service Hearings on 10/21/08 and 10/22/08 – Late-Filed Exhibit 2, filed on behalf of Tampa Electric Company, has been furnished by U. S. Mail or hand delivery (\*) on this 14th day of November, 2008 to the following:

Keino Young/Martha Brown\*  
Jennifer Brubaker/Jean Hartman  
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Florida Public Service Commission  
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Tallahassee, FL 32399-0850

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\_\_\_\_\_  
ATTORNEY



**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 080317-EI**

**IN RE:**

**PETITION FOR RATE INCREASE  
BY TAMPA ELECTRIC COMPANY**

**TAMPA AND WINTER HAVEN  
SERVICE HEARINGS – REPORT**

**OCTOBER 21 and 22, 2008**

DOCUMENT NO. DATE  
10638-08 11/14/08  
FPC - COMMISSION CLERK

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## **Background**

On Tuesday, October 21, 2008, at 6:00 PM, the Florida Public Service Commission (“FPSC” or Commission”) held a customer service hearing at Blaise F. Alfano Conference and Banquet Center in Tampa to hear customer comments on the rates and charges being proposed in Docket No. 080317-EI, Petition for rate increase by Tampa Electric Company (“Tampa Electric” or “the company”). On Wednesday, October 22, 2008 at 10:00 AM, the Commission held a second customer service hearing at the Chain of Lakes Complex in Winter Haven.

The purpose of the customer service hearings is to take testimony from the public on the quality and adequacy of Tampa Electric’s service and other matters related to the company’s petition for a rate increase. To ensure that the public was aware of the hearings, Tampa Electric enclosed in all customer bills a notice setting forth fully the time and place of the hearings, which included a statement that “persons who wish to present testimony are urged to appear at the beginning of the hearing since the hearing may be adjourned early if no witnesses are present to testify.”

The company also notified customers of the service hearings through newspaper publications of general circulation in the area in which the hearings were held. This included advertisements on October 13, 2008 in the Tampa Tribune on page 24, Lakeland’s The Ledger on page A3 and the Winter Haven’s News Chief on page 8A. The display advertisements stated the time, date, location and purpose of the hearing with the same statement as included in the bill inserts. Late-filed Exhibit No. 2 was filed on November 14, 2008 with the Commission and it includes the company’s Notice of Public Hearing ad that was published along with the affidavits from the Tampa Tribune, The Ledger, and the News Chief.

Tampa Electric has prepared this report to provide information to the Commission on issues raised by customers during both service hearings. Some of this information has already been provided formally or informally to the Commission and intervenors. This report is meant to serve as a comprehensive compilation of this information and to offer additional follow up on key issues raised by Tampa Electric's customers.

**Tampa Service Hearing – October 21, 2008**

Thirty customers spoke at the Tampa service hearing held on Tuesday, October 21, 2008 at 6:00 PM at the Blaise F. Alfano Conference and Banquet Center. Hillsborough County Public Schools and Tampa Homeowner's and Associates ("THAN") had multiple speakers. One witness was not a Tampa Electric customer (Mark Klutho) and several witnesses testified on subjects either not before the Commission in this docket or very marginally involved (Phil Compton from the Sierra Club; Rudy Arnauts, a developer in Ybor City; Doug Paxton supporting nuclear power). Seventeen witnesses opposed the rate increase but did not mention service issues.

Tampa Electric is a proud corporate citizen of Hillsborough, Polk, Pasco and Pinellas counties. Its headquarters are located in downtown Tampa and as heard in several customers' testimony, the company has been an anchor in the communities it serves through its corporate and employee contributions and involvement.

Two witnesses represented the city of Tampa and Hillsborough County in their respective roles. The first witness, City Councilwoman Linda Saul-Sena provided testimony about her concerns with the rate increase. She explained that the City Council had approved a resolution (identified as Exhibit 3 by the Commission) that asked for a complete investigation by the Commission of the company's request and that there be an evaluation of the company's commitment to renewable energy and energy efficiency. The company concurs that the FPSC is the appropriate agency to review the prudence of the company's request along with evaluating the company's compliance with energy efficiency and its use of renewable energy. The second witness, Hillsborough County School Superintendent Mary Ellen Elia testified that the rate increase would force the schools "to take away services to 191,000 families."

The company's customers pay a substantial amount to support local government by way of franchise fees and utility taxes. In fact, for every dollar included in rates charged to customers within the city of Tampa, 24 cents goes towards government taxes and fees. The company is projected to remit about \$85 million in franchise fees and utility taxes without a base rate increase and the amount increases to \$87 million if the company's rate increase is granted, including about \$58 million for franchise fees and utility taxes paid to the city of Tampa.

### **Customer Service Concerns**

Since the service hearing in Tampa, the company has performed follow up on all of the service concerns expressed. In addition, Tampa electric filed formal late-filed exhibits with the Commission on November 5, 2008 as requested and provided responses to informal requests of

the Commission Staff and intervenors. Below, by witness number and name, is additional detailed information regarding the concerns raised by the witnesses and the actions taken by the company.

5. **Seymour (Sy) Adel**

*Customer expressed concern over momentary outages.*

Full line clearance maintenance trimming was completed on Mr. Adel's circuit in February 2008. Tampa Electric telephoned Mr. Adel on October 22, 2008 and notified him that a crew would be called out to check for any area that might have been missed during the maintenance trimming. The company provided him with general information on how the electric system works and provided him with specific contact information should he continue to experience momentary outages. He is satisfied that the company is making an effort to resolve his issue.

7. **Wayne Valenti, owner of Tampa Pitcher Show, Inc.**

*Customer expressed concern that because trees are not trimmed as needed, squirrels have been causing outages, which have caused damage to his equipment. He stated this has occurred three times in the past four years.*

Mr. Valenti filed formal complaint with the FPSC (Case No. 801198) on October 9, 2008 when Tampa Electric denied a claim for equipment damages associated with an outage on September 1, 2008. On September 1, 2008, there was a 44-minute transformer outage



due to a squirrel. The customer experienced two other outages in 2008. The first occurred on March 9, 2008 when a tree fell on the line, creating an outage of three hours and 31 minutes. The second outage occurred on June 16 when a car hit a pole. The outage lasted one hour and 13 minutes.

As a result of the September 1, 2008 outage, Tampa Electric engineers patrolled the customer's location, and identified areas that required equipment change outs and additional tree trimming. These plans were discussed with the customer on October 9, 2008 and the work is scheduled to be completed by December 12, 2008.

9. **Katie Holton**

*Customer expressed concern about frequent service outages and the company's deposit policy when payments are made late. Customer also expressed concerns that the company does not provide adequate notice, such as with door hangers, when it is getting ready to disconnect for non-payment and it does not have a hardship exemption.*

The customer has experienced four sustained outages in 2008. The first occurred on February 26, 2008 due to an under-frequency relay and it lasted for 37 minutes. This outage was attributable to a state-wide outage that started in Florida Power & Light's service territory and was unrelated to Tampa Electric system issues. The second outage occurred on March 29, 2008 when a defective cutout caused a two hour and nine minute outage. The third occurred on July 25, 2008 due to a substation outage. The customer

was impacted for three hours. The most recent outage occurred on September 18, 2008 when a primary line fuse blew and it caused an outage of one hour and 23 minutes.

On October 6, 2008, Tampa Electric patrolled Ms. Holton's circuit and discovered a primary line clamp and five secondary connections were defective. They were repaired immediately. As additional follow up given the customer's concerns expressed at the service hearing, the company patrolled the circuit during the week of November 3, 2008 and nothing abnormal was identified.

By way of background, Tampa Electric's residential deposit policy requires a new customer to pay two months of their expected electric bill in the form of a deposit. If account usage history is not available, the deposit amount is based on square footage. A cash deposit accrues interest annually and is reviewed, upon request, after three to six months for a possible reduction based on actual electric usage. In lieu of a cash deposit, Tampa Electric offers a credit check through Equifax or a guarantor. Deposits are refunded after 23 months of prompt payment or when an account is closed. If customers do not pay promptly, the company may require customers who are under-secured to pay an additional deposit equal to two months of usage. Customers earn six percent interest on their deposit as required by Rule 25-6.097. Customer deposits help mitigate bad debt expense which benefits all of the company's customers and it is appropriate to ensure customer accounts are properly secured, especially when a customer's payment pattern begins to deteriorate.

Tampa Electric provides customers with written notification regarding the payment due date for electric service on their monthly bills. Customers are allowed 20 days after the meter is read to make payment. If payment is not received by the due date, a final notice is produced and mailed on the 21<sup>st</sup> day following the meter read, allowing the customer another ten days to make payment to avoid disconnection. If payment is not received by the final notice date, an order for disconnection of service is produced for the next working day. This is a reasonable procedure necessary in managing the company's bad debt expense. In accordance with the company's procedures, Ms. Holton received a final notice on July 21, 2008 after she did not pay her bill for June service, which was due on July 20, 2008.

While the company does not have a "hardship exemption," the company works with local social service agencies to help match up customers in need with the appropriate agency. The company also has programs to help customers in need including Hospicare, Medical Watch, Neighborhood Radio Watch, and Weathercare. These programs are described in more detail on Attachment 1 to this report.

12. **Anne Kitko**

*Customer expressed concern about frequent momentary and sometimes extended outages.*

The company is familiar with Ms. Kitko's concerns as she has filed two complaints with the Commission (Case No. 727041E on February 14, 2007 and Case No. 77438E on

April 8, 2008). FPSC Staff member David Jopling received a complaint on October 29, 2008 from the customer and has requested that the company provide additional information about the customer's concerns. Mr. Jopling has been working with the company and customer to help address the two official complaints.

The company has performed numerous inspections on the customer's circuit, has performed maintenance to clear vines, has installed three-phase fuses and has replaced damaged poles. It has provided the Commission with circuit wide outages on Ms. Kitko's circuit. From January 1, 2007 to present, the company has not received any additional complaints, formal or informal, from customers on the same circuit as Ms. Kitko's.

The company has provided the Commission with reliability indices for its system and Ms. Kitko's circuit, which show that the reliability for her circuit is better than the company's overall system service for all measurements except 2007 Customer Average Interruption Duration Index ("CAIDI") and 2008 System Average Interruption Duration Index ("SAIDI"). In 2007, there were fewer instances of trouble affecting fewer customers. There were a few outage events that adversely affected her circuit performance. Ms. Kitko experienced no outages in 2007 and was not affected by these durations. The circuit SAIFI for 2008 is higher than average due to two circuit outages earlier in the year. These outages were attributed to lightning and an underground cable failure.

Given the overall performance at Ms. Kitko's residence, her circuit performance is comparable with overall system performance. As referenced in the direct testimony of company witness Regan Haines in this proceeding, Tampa Electric's overall reliability performance is consistently in the top quartile among utilities according to annual Edison Electric Institute and Southern Company Consortium Benchmark reports. The company will continue to work with the FPSC to help resolve the customer's concerns.

14. **Bob and Julie Stewart**

*Customers expressed concerns over the accuracy of their bills dating back to 2005. Specifically, they were concerned about past payments that may not have been properly applied to their account along with charges for late payments and reconnections.*

At the service hearing, the company received an informal data request by Dick Durbin, FPSC Regulatory Consultant, for the past three years of the customer's billing and payment history. This was provided to the FPSC Staff on November 3, 2008. Ms. Stewart's billing since service inception appears to be accurate and the two agency payments Tampa Electric received on behalf of the customer were appropriately applied.

Tampa Electric had Customer Service representatives on-site at the hearing to review billing and payment history. Mr. Stewart committed to mailing receipts for the payments he made on the account which will allow the company to confirm accuracy. This information has not been provided to date. Once the information is received and verified, the company will notify the Commission if there are any discrepancies.

16. **Darren Booth, Development Manager for the Heights, a residential/commercial development**

*Customer expressed concern about the appearance of overhead lines in downtown Tampa and poor streetlight management. He reported streetlight outages that were not addressed and has observed streetlights being on during the day.*

By way of background, Tampa Electric communicates with its customers extensively to offer ways for reporting streetlight outages. The communication is made in newspapers, on bill inserts, on the outside of bill envelopes and through its website at [www.tampaelectric.com](http://www.tampaelectric.com). The company has an internal goal of repairing streetlights within three working days and in 2008, the average number of days for repair once notified is 2.6 days.

On November 4, 2008, the company requested additional information from the customer to obtain the address of the streetlights he referenced and to also provide him with the company's website location available to all customers to report outages. Upon clarification, the streetlights in reference were not out at night, just on during the day and night. The streetlights he identified were repaired on November 6, 2008 and Mr. Booth was notified.

24. **Sandra Devita**

*Customer expressed concerns over power surges and flashes in her trailer. Customer provided her remarks to the Commission as Exhibit 8, "Devita's Statement".*

On October 27, 2008, an operations engineer from the company spoke with Ms. Devita to better understand her concerns. This was after the company patrolled and evaluated overhead line conditions. She was not complaining about circuit breaker operations. Specifically her television "becomes wavy at times" (she has an antenna – no satellite or cable) and she recently had a telephone damaged due to surges. Her neighbors are not experiencing the same issues. It appeared to the engineer that her issue was due to an intermittent loose leg connection probably at her trailer's duplex meter box or in her fuse panel. However, the company installed a power monitoring instrument at her home to determine whether the electrical issues experienced by the customer were the result of a Tampa Electric service issue. After several days of monitoring, it was determined that the issue was on the customer's side and not related to a company service issue. The engineer visited Ms. Devita on November 11, 2008 and offered possible solutions to help with her concerns. Ms. Devita understood the issues were not related to Tampa Electric.

25. **Joe Robinson – Former Tampa Electric employee**

*Customer made numerous comments about other customers and his understanding of their issues including City of Tampa, Hillsborough County Public Schools, Museum of Science and Industry and large customers "generating power back to Tampa Electric's grid. Mr. Robinson expressed concern of a low voltage connection at his rental*

*properties (no specific address provided). He made numerous references to storm hardening activities, the storm reserve and restoration prioritization.*

It is unclear to the company what Mr. Robinson's affiliation is with the customers he referenced in his testimony. Therefore, the company has not taken any steps with these customers. Representatives from the City of Tampa and the Hillsborough County Public Schools made their own comments during the course of the service hearings. The company has reviewed the history of Mr. Robinson's accounts and has identified one previously filed FPSC complaint (Case No. 659461E on July 18, 2005) regarding trees in the lines near his residence. This is the only known concern expressed to the company by the customer.

Since the tumultuous hurricane seasons of 2004 and 2005, Tampa Electric has remained committed to working with the FPSC on storm hardening activities and timely restoration. In fact, while the other three Florida investor-owned utilities required a storm surcharge in 2004 to help manage the impact of hurricane damage to their systems, Tampa Electric was able to reach agreement with the Office of Public Counsel and other interested parties to stipulate to the treatment of storm costs in a way that did not have an impact on customers' bills. Since then, the company hired an expert to assess the deficiency in Tampa Electric's current storm accrual, an amount approved by the Commission in 1994. Stephen Harris' testimony in this proceeding supports an increase in the company's annual storm accrual from \$4 million to \$20 million based on historical and projected hurricane patterns and the company's system value. Although



characterized by the Office of Public Counsel as a “rainy day fund,” it is important for the company to be allowed to properly accrue costs for hurricane impacts to help mitigate the need to impose a surcharge to customers immediately following storms at time when they are already dealing with other economic impacts.

The company has a disciplined and sound restoration plan immediately following a hurricane or major storm. This prioritization plan has emergency facilities being restored first, followed by restoration of circuits that can put the most number of customers back into service. Mr. Robinson’s allegation of the company restoring minorities and low income customers last is unfounded and untrue.

29. **Bob Wegmann – General Manager, Maintenance for Hillsborough County Public School District**

*Customer expressed concerns over the company’s conservation programs and his difficulty in working with Tampa Electric.*

Tampa Electric has long been a leader in offering its customers cost-effective demand-side management (“DSM”) programs coupled with a comprehensive educational emphasis on the efficient use of energy. This effort began in the mid-1970s when Tampa Electric offered its first DSM program, the Energy Answer Home, to curb heating and air conditioning requirements in new homes by encouraging the use of high-efficiency heat pumps instead of conventional air conditioning with resistance heating. Within two

years, the company introduced a computer-based home energy audit well in advance of the legislation that ultimately required this level of home energy audit.

Since then, the company has offered numerous residential and commercial DSM programs. As recently as last year, Tampa Electric received approval of 10 new and modified residential DSM programs and 16 new and modified commercial programs. One such program, an Educational Energy Awareness Pilot, is aimed at schools and is designed to educate students on energy awareness through scripted, professionally written presentations using humor, interactive theater and classroom guides to teach students the benefits of energy efficiency. This program is a coordinated effort between the company, Hillsborough County School Board (“HCSB”), the Arts Council of Hillsborough County, and Stageworks Theatre Company. The first play was performed on October 24, 2008 at Alexander Elementary School in Tampa.

During a recent visit with the Tampa Tribune Editorial Board, FPSC Chairman Matthew Carter recognized that “Florida is one of the leading states in demand-side management. In the context of getting people to proactive conservation, we try different innovative programs.” Tampa Electric certainly has a key role in Florida’s successes in this area. Based on available data reported for 2001 through 2006, Tampa Electric has ranked nationally as high as the 96<sup>th</sup> percentile for cumulative conservation and the 90<sup>th</sup> percentile for load management achievements.

Over the years, Tampa Electric has partnered with the HCSB on issues ranging from lighting, conservation, and renewables initiatives and by actively supporting and/or donating to numerous school-sponsored events such as the Great American Teach-In, the Hillsborough Education Marketing Campaign, and SERVE<sup>1</sup>. This has led to the school system receiving over \$135,000 in lighting rebates since 2003 with the company contributing over \$100,000 in donations for the same period. Tampa Electric has partnered with the customer on several photovoltaic projects whereby the company, in conjunction with the Florida Solar Energy Center, has funded and continues to maintain solar arrays for students' educational research and exposure to alternative energy sources.

Tampa Electric has an assigned account representative who works with HCSB daily. This relationship has in-depth knowledge of the customer's needs. For example, because the schools have so many accounts, the account representative performs periodic reviews and identifies specific accounts that could qualify for a lower, more beneficial rate.

The company has worked with HCSB on energy conservation especially as it relates to lighting, HVAC utilization and replacements, and thermal storage projects. For 2008, every project submitted by the HCSB for rebates has been approved. There are certain HVAC and lighting rebates that the customer is eligible to receive yet the customer has not yet filed requests. While the customer has taken advantage of certain conservation recommendations made by company experts, there are significant recommendations that

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<sup>1</sup> SERVE is a private, nonprofit agency that recruits and involves volunteers from the community to serve the Hillsborough County Public Schools. A Tampa Electric employee currently serves on SERVE's Board of Trustees.

the schools have yet to take advantage of which could significantly lower their overall usage and the ultimate amount paid to Tampa Electric regardless of the rate increase being requested in this proceeding.

Several company experts have worked with the HCSBs' Energy Management Department over the years to help evaluate school projects and their financial value given the company's conservation programs. As the recently appointed General Manager of Maintenance, Mr. Wegmann has disagreed with the company's calculations of the expected reduction in demand for certain projects and associated credits to HCSB accounts. Company representatives recently offered to meet with Mr. Wegmann to help explain the calculations and to possibly develop additional conservations provided they comport with the Commission's requirements.

31. **Scott Tynefield**

*Customer was called by OPC to describe his concern over an additional deposit request by the company after he made late payments when going through a difficult stage in his life.*

Tampa Electric's deposit policy is described above. On April 1, 2008 Mr. Tynefield was billed an additional deposit of \$50 after his prior 12 month billing history indicated he had paid late eight times and had received eight final notices. The account had been eligible for disconnect on five occasions. On May 19, 2008, the customer filed a formal complaint with the FPSC (Case No. 778897E). Through the complaint, the company was

made aware of Mr. Tynefield's income difficulties and offered to work with him to get the account secured with the additional deposit amount and then with making payment arrangements on the energy billing due.

In September, Mr. Tynefield moved to a residence with lower electric bills thereby requiring a smaller deposit. The company began attempting to notify the customer on October 22, 2008 of this change and has left several messages on his telephone recorder, but Mr. Tynefield has not returned the calls. The company will continue its follow up.

### **Winter Haven Service Hearing – October 22, 2008**

Ten customers spoke at the Winter Haven service hearing held on Wednesday, October 22, 2008 beginning at 10:00 AM at the Chain of Lakes Complex in Winter Haven. Publix, who made a presentation in Tampa the previous evening also made a presentation in Winter Haven. Only two witnesses testified to service concerns with the remaining witnesses opposed to the rate increase.

### **Customer Service Concerns**

Since the service hearing in Winter Haven, the company has performed follow up on all of the service concerns expressed. It has also filed formal late-filed exhibits as requested by the Commission and has provided responses to informal requests of the Commission Staff and intervenors. Below, by witness number and name, is more detailed information about the concerns raised and the company's actions taken.

4. **Rose Thompson**

*Customer expressed confusion about bill which appears to increase by \$8 - \$13 each month. She also expressed concern that she is required to pay \$1.50 to pay her bill. Finally, she expressed concern that there are no streetlights where she lives so she is required to keep her own lights on outside for safety.*

During the course of the customer's testimony, the company was able to describe to the Commission and customer that the company offers free pay locations in addition to payment locations that charge customers. In 2000 and 2001, Tampa Electric closed its

satellite customer service offices to consolidate call center operations in an effort to manage costs and to address growing concerns for customer and employee safety. Tampa Electric has contracted with vendors who offer free pay locations throughout the company's service territory in locations near prior satellite customer service offices. In addition to these locations, there are numerous other pay locations where vendors may charge a nominal fee to customers for processing. The company also accepts payment by mail, on-line and telephone payment options, automatic payment machines and automatic bank draft arrangements. As late-filed exhibit 11, Tampa Electric provided a listing of payment locations (free and nominal fee). Attached to this report as Attachment 2 is a complete listing of all residential bill payment options with a detailed description.

Also during the course of Ms. Thompson's testimony, the company was asked about conservation programs that offer compact fluorescent light bulbs ("CFLs"). The company described one particular program, Low Income Weatherization that is designed to assist low-income families in reducing their energy usage. The goal of the program is to establish a package of conservation measures at no cost to the customer. In addition to providing necessary materials for the various conservation measures like CFLs, a key component is family education on energy conservation techniques and promotion of behavioral changes that help customers control their energy usage. The company provided to the Commission on November 5, 2008 the requested late-filed exhibit 10, "Rose Thompson's Most Recent 24 Month Billing and Payment History."

Customer Service representatives from Tampa Electric were on-site and offered Ms. Thompson a complete explanation of her bill along with information about where she can pay her bill without a fee. They also gave her a package of six CFLs. The company is not responsible for street light locations and was unable to assist directly with her concern although it has provided the City of Winter Haven with this customer's request for street lighting in her neighborhood.

8. **Ron Wirsz**

*Customer was called by OPC to describe his difficulty in getting service to his rental property after the previous tenant vacated without paying Tampa Electric for his outstanding balance due.*

Mr. Wirsz's primary residence is in Ocala, Florida and he owns 27 rentals within Tampa Electric's service territory. The issue that the customer testified to related to a delay in getting new service after a previous tenant vacated with an outstanding bill. The company requested Mr. Wirsz to fax the prior tenant's lease. When he faxed the requested information, Mr. Wirsz was listed as the lessor and the lessee along with a "Ms. Irving." This caused a delay in getting new service turned on because proof of ownership was then required to better understand who owed the outstanding balance. It was ultimately determined that Mr. Wirsz's property manager improperly completed the lease documentation. Once the customer provided the requisite information, new service was established.



Through follow up with Mr. Wirsz, he would like to have all of his rentals set up where service would automatically go into his name without personally needing to telephone the company each time a tenant moves out. The company only allows the individual taking service to request such service. On October 29, 2008, the company notified the customer and explained that due to privacy laws, someone else taking service cannot put it in his name. He was offered a surety bond application which will eliminate the need for him to reestablish a deposit each time there is turnover. He was satisfied with this solution.

### **Inverted Rates**

During the course of both service hearings, there were numerous issues raised about the company's proposed inverted rate design for residential customers. There appeared to be confusion as to its purpose and its application for billing. As a result, the company provided a late-filed exhibit 12, "Percentage of Customers by Usage Level – Average Use by kWh by Person." It was filed with the Commission on October 31, 2008 and then again on November 5, 2008. As the company describes, inverted residential base and fuel rates are not new in Florida. Florida Power & Light and Progress Energy Florida have had inverted rates in effect since 1997 and 2005, respectively, and Florida Public Utilities has had inverted fuel rates since the beginning of 2008. The higher rate at the second block, above 1,000 kWh, provides a price signal to customers about energy use that can serve as a way to encourage energy conservation while the lower first block rate provides a billing benefit to lower use customers.

Tampa Electric's proposed residential inverted rate structure would be applied similarly to that of FP&L and PEF. For the first block of energy usage, 1,000 kWh, customers would pay a base energy charge of \$.05079 per kWh. As usage exceeds 1,000 kWh, customers would pay a higher base energy charge of \$.06079 per kWh for all energy consumed above 1,000 kWh. For example, if a customer uses 1,100 kWh, the first 1,000 kWh is priced at the lower block rate and the 100 kWh is priced at the higher block rate for a total base energy charge of \$56.16. Under a levelized rate per kWh consumed, the total base energy charge would be \$59.72.

Based on company information compiled from 2007 regarding customer usage, the "breakeven" for customers under a levelized design compared to an inverted rate design is at approximately 1,500 kWh; that is, customers' rates would be the same under both rate designs (current and proposed). Furthermore, approximately two-thirds of Tampa Electric's customers use less than 1,500 kWh per month and will benefit from the proposed inverted rate.

In Docket No. 080001-EI, the Commission approved the company's proposed residential inverted rate structure of the fuel charge in the same manner that the company is proposing the energy charge.

## **Attachment 1**

### **Tampa Electric's Social Services & Elderly Programs for Customers Excerpts from [www.tampaelectric.com](http://www.tampaelectric.com)**

#### **Hospicare**

This program can help eliminate your worries about paying your electric bill during your hospital stay. Hospicare delays your electric bill payments until you leave the hospital. When you leave the hospital after an extended period, we will arrange a payment schedule with you.

#### **Medical Watch**

Medical Watch is a notification program that identifies Tampa Electric customers who have been certified by their Florida-licensed physician as dependent upon electricity-powered life support equipment. Tampa Electric representatives will notify these customers when disconnection of electric service is required for non-payment of an electric bill; or when planned service interruptions must occur for power line equipment maintenance.

#### **Neighborhood Radio Watch**

Our specially trained employees are equipped with two-way radio vehicles to alert local law enforcement agencies of crimes, fires, accidents and other emergencies or potential neighborhood problems.

#### **SHARE**

SHARE helps senior customers who are low-income and/or medically disabled pay their energy-related bills. Tampa Electric customers may make a voluntary, tax deductible contribution with their monthly electric bill payment. You can request an online form to make a monthly SHARE donation that will be included with your business or residential bill. If you chose to make a one-time contribution, enclose a check or money order for any amount payable to Salvation Army Share, c/o Tampa Electric, PO Box 111, Tampa Florida 33601.

Donations are collected by Tampa Electric and forwarded to the Salvation Army to help eligible senior clients. To determine if you qualify to receive assistance as a SHARE recipient, call **(813) 226-0055**.

## **Weather Care**

If you're over 60, own your home within Tampa Electric's service area and do not have the resources to weatherize your home, you may qualify for free home improvements available through Weather Care. This program, a joint service offered by Tampa Electric and The Centre for Women, is available exclusively to senior citizens on low, fixed incomes whose homes are in need of energy-related improvements.

## **62+ Plan**

The 62+ Plan is a program designed for customers that are 62 years of age or older, on a fixed income, and whose Social Security, retirement or disability checks may be received on a date that does not always coincide with the due date of their current electric bill. Customers enrolled in the 62+ Plan may carry the previous month's bill for 30 days, without impact to their credit standing.

**Attachment 2**

**Tampa Electric - Residential Bill Payment Options  
Excerpts from www.tampaelectric.com**

<b>Payment Options</b>	<b>Will I receive a paper bill?</b>	<b>Will I receive a monthly e-mail alert?</b>	<b>Can I view my bill online?</b>	<b>Can I make multiple payments?</b>	<b>Can I schedule automatic payments?</b>	<b>Can I choose my payment date?</b>	<b>What is the cost?</b>
e-Bill	No	Yes	Yes	Yes	Yes	No	Free
Automatic Bank Draft	Yes*	No*	No*	No	Yes	Yes	Free
Pay Locations and Automated Payment Machines	Yes*	No*	No*	Yes	No	No	Most are free; some vendors charge a service fee/transaction
Just Pay It® online or by phone	Yes*	No*	No*	Yes	No	No	Vendor charges a \$4.95 convenience fee/transaction
By Mail	Yes*	No*	No*	Yes	No	No	Free

\*Unless you are enrolled in Tampa Electric's convenient and free e-Bill service

**Paper bill** - You will receive a paper bill in the mail unless you are enrolled in e-Bill.

**E-mail alert** - e-Bill customers receive a monthly e-mail reminder that payment is due.

**View online** - e-Bill customers can view bills and payment history online.

**Make multiple payments** - Some payment options allow multiple partial payments of a bill.

**Automatic payments** - e-Bill and Automatic Bank Draft customers can schedule automatic bill payments.

**Choose payment date** - Some payment options let you select the pay date within a certain timeframe.

**Cost** - Some payment vendors charge a service fee to process your transaction.

**NOTICE OF PUBLICATION OF  
TAMPA ELECTRIC COMPANY  
CUSTOMER SERVICE HEARINGS  
ON 10/21/08 AND 10/22/08**

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Tampa Electric has provided the notices required by Order No. PSC-08-0557-PCO-EI and Rule 25-22.0406, F.A.C.

1. Bill Inserts. The company provided notice in bill inserts, approved by Staff prior to mailing to each customer containing the information required by Rule 25-22.0406 (see Attachment "1").
2. Newspaper Notices. Tampa Electric caused to be published in newspapers of general circulation in the area in which the hearing is to be held (Tampa and Winter Haven) a display advertisement approved by Staff, prior to publication, stating the date, time and location and purpose of the service hearings (see Attachment "2").
3. Synopsis of the Rate Increase. A synopsis, approved by Staff prior to distribution, was distributed to the same locations as MFRs, the main county library within or most convenient to Tampa Electric's service area and was sent certified mail return receipt to the chief executive officer of each county and municipality within Tampa Electric's service area and the company has received a receipt of delivery from each chief executive officer listed in the attachment. The synopsis is also available on the company's web site (see Attachment "3").

4. Petition. Upon the filing of its petition for a rate increase in this case, the petition was sent certified mail return receipt to the chief executive officer of each county and municipality within Tampa Electric's service area and the company has received a receipt of delivery from each chief executive officer listed in the Attachment 3. The petition is also available on the company's web site (see Attachment "4").
5. MFRs. Copies of the MFRs were placed in the company's headquarters in Tampa and the main public libraries in Tampa and Winter Haven. (see Attachment "5").
6. Web Site. The company's entire filing was also placed on the company's web site beginning on August 11, 2008 and remains available to customers on this web site. Notice of the availability of the filing on the web site has been given to all customers via bill inserts, the company's *Open Lines* newsletter and the newspaper notices.(see Attachment "6").

ATTACHMENT 1





**Service Charges**

Type of charge	Current	Proposed
Initial service connection	\$ 38.00	\$ 75.00
Reconnect at meter for cause	\$ 35.00	\$ 50.00
Reconnect at pole for cause	\$ 35.00	\$140.00
Connect subsequent subscriber	\$ 16.00	\$ 25.00
Connect subsequent subscriber (same day)*	\$ 16.00	\$ 65.00
Connect subsequent subscriber (weekend)*	\$ 16.00	\$300.00
Field credit visit	\$ 8.00	\$ 20.00
Tampering charge without investigation	\$ 50.00	\$ 50.00
Returned check fee		
Not exceeding \$50.00	\$ 25.00	Per Florida statutes
Greater than \$50.00, but less than \$300.00	\$ 30.00	Per Florida statutes
Greater than \$300.00	The greater of \$40 or 5%	Per Florida statutes
Late payment charge	1.5%	The greater of 1.5% or \$5
Installation and removal of temporary service	\$115.00	\$235.00

\*Optional convenience service

To learn more about our rates and to make managing energy costs easier, go onto [tampaelectric.com](http://tampaelectric.com) for energy-saving tips that can help you lower your monthly electric bill. If you prefer to speak with a representative, please call:

Hillsborough County (813) 223-0800  
Polk County (863) 299-0800  
All other counties and out-of-state 1-888-223-0800

## Proposed Changes to Your Electric Base Rate

Tampa Electric recently requested a \$228.2 million increase in base revenues and miscellaneous service revenues; the company's first base rate increase since 1992. The proposed new rates will reflect the cost of investments the company has made to add environmentally responsible power generation and meet new reliability standards, as well as increased costs of commodities essential to the production and delivery of electricity.

Copies of Tampa Electric's filing and a summary of the filing are available for inspection at TECO Plaza, 702 North Franklin Street, Tampa, FL 33602, (813) 228-4330, online at [tampaelectric.com/ratechanges](http://tampaelectric.com/ratechanges), at John F. Germany Public Library, 900 North Ashley Street, Tampa, FL 33602, (813) 273-3652 and at Winter Haven Public Library, 325 Avenue A North West, Winter Haven, FL 33881, (863) 291-5280.

A summary of Tampa Electric's Filing is available at the following public libraries within the company's service area:

- |  |   |
|--|---|
| Dr. C.C. Pearce Municipal Library<br>103 East Canal Street<br>PO Box 707<br>Mulberry, FL 33860<br>(863) 425-3246 | Bruton Memorial Library<br>302 West McLendon Street<br>Plant City, FL 33563<br>(813) 757-9215           |
| Ruskin Branch Library<br>One Dickman Drive, South East<br>Ruskin, FL 33570-4314<br>(813) 273-3652                | North Tampa Branch Library<br>Suite 208<br>5455 West Waters Avenue<br>Tampa, FL 33634<br>(813) 273-3652 |
| Auburndale Public Library<br>100 West Bridges Avenue<br>Auburndale, FL 33623<br>(863) 965-5548                   | City of Oldsmar Public Library<br>400 St. Petersburg Drive East<br>Oldsmar, FL 33677<br>(813) 749-1178  |
| Hugh Embury Branch Library<br>14215 Fourth Street<br>Dade City, FL 33523<br>(352) 567-2576                       | Temple Terrace Public Library<br>202 East Ballard Parkway<br>Tampa, FL 33617<br>(813) 989-7160          |
| Brandon Regional Library<br>618 Vanceberg Drive<br>Brandon, FL 33511-5472<br>(813) 273-3652                      |   |

**TAMPA ELECTRIC COMPANY  
DOCKET NO. 080317-EI  
SERVICE HEARINGS  
LATE-FILED EXHIBIT 2  
PAGE 5 OF 69  
FILED: NOVEMBER 14, 2008**

On June 12, 2008, Tampa Electric notified the Florida Public Service Commission (FPSC) that it plans to request an increase to customer base rates. The company filed all necessary documents on August 11, 2008. The FPSC will hold public hearings regarding Tampa Electric's quality of service and its request for an increase to its base rates and miscellaneous service charges at:

6:00 p.m., Tuesday, October 21, 2008  
The Dr. Blaise F. Alfano Conference and Banquet Center  
11606 North McKinley Drive, Tampa, FL 33612  
10:00 a.m., Wednesday, October 22, 2008  
Chain of Lakes Complex - Pools de Room  
210 Cypress Gardens Boulevard, Winter Haven, FL 33880

The Commission will conduct a hearing regarding Tampa Electric's request at:

9:30 a.m., Tuesday, January 20, 2009,  
Wednesday, January 21, 2009, and  
Tuesday, January 27, 2009 through Friday, January 30, 2009  
Betty Easley Conference Center, Room 148  
4075 Esplanade Way, Tallahassee, FL 32399-0850

Tampa Electric anticipates the new rates will be effective in May 2009.

**Understanding your electric bill**

Here is some important information about your electric bill: the prices you currently pay and the proposed rates and charges. Each month, you'll see three charges on your electric bill: the customer charge, energy charge and fuel charge.

**Customer charge** – The monthly customer charge covers the cost of maintaining your electric meter and the wires that bring electrical service to your home or business.

The customer charge also covers the cost of reading the meter and maintaining customer records and accounting for bill payments, credit and other transactions affecting your account. Customer charges are incurred for each customer, even if no electricity is used during the month.

**Energy charge** – The energy charge includes all other costs of producing the electricity you purchase, except fuel. Tampa Electric is seeking FPSC approval for tiered base rates, effective in May 2009. Under a tiered rate structure, the first 1,000 kilowatt-hours (kWh) you use will be billed at one rate, and any usage above that 1,000 kWh will be billed at a slightly higher rate. Please refer to the proposed standard residential rate on the chart for more information.

**Fuel charge** – This is the cost of the fuel we use to produce your electricity. The fuel charge is used to pay the fuel suppliers and does not profit Tampa Electric. Tampa Electric is seeking FPSC approval for tiered fuel rates, effective January 2009. For the first 1,000 kWh of usage, you will be billed at one rate, and any usage above 1,000 kWh will be billed at a slightly higher rate. Please refer to the proposed standard residential rate on the chart for more information.

The rate schedules below are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable. A late payment charge of 1.5% may be applied to any unpaid balance on your electric bill that is not paid by the past due date.

January – December 2008		Proposed 2009	
<b>Standard Residential Rate (RS)</b>			
Customer Charge:	\$ 8.50 per month	\$10.50 per month	
Energy Charge:			
Usage up to 1,000 kWh:	5.061 ¢ per kWh	6.053 ¢ per kWh	
Usage over 1,000 kWh:	5.061 ¢ per kWh	7.053 ¢ per kWh	
Fuel Charge:			
Usage up to 1,000 kWh:	5.241 ¢ per kWh	7.472 ¢ per kWh	
Usage over 1,000 kWh:	5.241 ¢ per kWh	8.472 ¢ per kWh	
<b>Time-of-Day Residential Rate (RST)</b>			
Customer Charge:	\$11.50 per month	\$12.00 per month	
	On-Peak	Off-Peak	
Energy Charge:	12.179 ¢ per kWh	1.687 ¢ per kWh	See update below
Fuel Charge:	6.344 ¢ per kWh	4.668 ¢ per kWh	
<b>Residential Service Variable Pricing (RSVP-1)</b>			
Customer Charge:	\$ 8.50 per month	\$10.50 per month	
Energy Charge:	3.930 ¢ per kWh	4.863 ¢ per kWh	
Fuel Charge:	5.241 ¢ per kWh	7.822 ¢ per kWh	
<b>Standard General Service, Non-Demand (GS)</b>			
Customer Charge:	\$ 8.50 per month	\$10.50 per month	
Energy Charge:	5.037 ¢ per kWh	6.380 ¢ per kWh	
Fuel Charge:	5.241 ¢ per kWh	7.822 ¢ per kWh	
<b>Time-of-Day General Service, Non-Demand (GST)</b>			
Customer Charge:	\$11.50 per month	On-Peak	Off-Peak
		12.155 ¢ per kWh	1.663 ¢ per kWh
Energy Charge:		15.824 ¢ per kWh	2.011 ¢ per kWh
Fuel Charge:	6.344 ¢ per kWh	4.668 ¢ per kWh	9.584 ¢ per kWh

The 2008 energy charge includes 0.719 cents per kWh for rate schedules RS and RST and 0.412 cents per kWh for rate schedule RSVP-1 (based on P2 pricing – rate can vary based on rate tier), and 0.695 cents per kWh for rate schedules GS and GST for the conservation, environmental and capacity cost recovery charges.

The 2009 proposed energy charge includes 0.974 cents per kWh for rate schedule RS, 0.566 cents per kWh for rate schedule RSVP-1 (based on P2 pricing – rate can vary based on rate tier), 0.951 cents per kWh for rate schedule GS and GST for the conservation, environmental and capacity cost recovery charges.

**Time-of-Day Residential Service**

Due to limited participation and the availability of the company's RSVP-1 rate schedule, Tampa Electric has requested FPSC approval to eliminate the RST rate schedule and to transfer all existing customers on the RST rate schedule to the RS or RSVP-1, whichever rate schedule the customer chooses.

On June 12, 2008, Tampa Electric notified the Florida Public Service Commission (FPSC) that it plans to request an increase to customer base rates. The company filed all necessary documents on August 11, 2008.

The FPSC will hold public hearings regarding Tampa Electric's quality of service and its request for an increase to its base rates and miscellaneous service charges at:

6:00 p.m., Tuesday, October 21, 2008  
The Dr. Blaise F. Alfano Conference and Banquet Center  
11606 North McKinley Drive, Tampa, FL 33612

10:00 a.m., Wednesday, October 22, 2008  
Chain of Lakes Complex Poolside Room  
210 Cypress Gardens Boulevard, Winter Haven, FL 33880

The Commission will conduct a hearing regarding Tampa Electric's request at:

9:30 a.m., Tuesday, January 20, 2009,  
Wednesday, January 21, 2009, and  
Tuesday, January 27, 2009 through Friday, January 30, 2009.  
Betty Easley Conference Center, Room 148  
4075 Esplanade Way, Tallahassee, FL 32399-0850

Tampa Electric anticipates implementing the new rates in May 2009.

## Rate information for commercial and industrial customers

Here is some important information about the rates you currently pay and the proposed rates and service charges.

Tampa Electric currently has several rate schedules for our commercial and industrial customers. Depending on the actual maximum electricity load your facility requires, we assign you to the appropriate commercial or industrial rate schedule. (Your rate schedule appears in the center portion of your bill, under "New Charges.")

Tampa Electric has requested FPSC approval to combine all the current commercial and industrial rate schedules into a single standard rate, and a single time-of-day rate.

After you review the rate schedules listed in this insert, Tampa Electric's Business and Industry department can discuss any questions you have regarding your account and the charges involved. To speak to a representative, please call Tampa Electric at one of the numbers listed below.

Hillsborough County (813) 223-0800  
Polk County (863) 299-0800

All other counties and out-of-state 1-888-223-0800

To learn more about our rates and to make managing energy costs easier, log onto [tampaelectric.com](http://tampaelectric.com) for energy-saving tips that can help you lower your monthly electric bill.



### Service Charges

Type of charge	Current	Proposed
Initial service connection	\$ 38.00	\$ 75.00
Reconnect at meter for cause	\$ 35.00	\$ 50.00
Reconnect at pole for cause	\$ 35.00	\$140.00
Connect subsequent subscriber	\$ 16.00	\$ 25.00
Connect subsequent subscriber (same day)*	\$ 16.00	\$ 65.00
Connect subsequent subscriber (weekend)*	\$ 16.00	\$300.00
Field credit visit	\$ 8.00	\$ 20.00
Tampering charge without investigation	\$ 50.00	\$ 50.00
Returned check fee		
Not exceeding \$50.00	\$ 25.00	Per Florida statutes
Greater than \$50.00, but less than \$300.00	\$ 30.00	Per Florida statutes
Greater than \$300.00	The greater of \$40 or 5%	Per Florida statutes
Late payment charge	1.5%	The greater of 1.5% or \$5
Installation and removal of temporary service	\$115.00	\$235.00
*Optional convenience service		

## Proposed Rate and Service Charge Changes for Commercial and Industrial Customers

Tampa Electric recently requested a \$228.2 million increase in base revenues and miscellaneous service revenues, the company's first base rate increase since 1992. The proposed new rates will reflect the cost of investments the company has made to add environmentally responsible power generation and meet new reliability standards, as well as increased costs of commodities essential to the production and delivery of electricity.

Copies of Tampa Electric's filing and a summary of the filing are available for inspection at TECO Plaza, 702 North Franklin Street, Tampa, FL 33602, (813) 228-4330, online at [tampaelectric.com/ratechanges](http://tampaelectric.com/ratechanges), at John F. Germany Public Library, 900 North Ashley Street, Tampa, FL 33602, (813) 273-3652 and at Winter Haven Public Library, 325 Avenue A North West, Winter Haven, FL 33881, (863) 291-5880.

A summary of Tampa Electric's filing is available at the following public libraries within the company's service area:

Dr. C.C. Pearce Municipal Library 103 East Canal Street P.O. Box 707 Mulberry, FL 33860 (863) 425-3246	Bruton Memorial Library 302 West McLendon Street Plant City, FL 33563 (813) 757-9215
Ruskin Branch Library One Dickman Drive, South East Ruskin, FL 33570-4314 (813) 273-3652	North Tampa Branch Library Suite 208 5455 West Waters Avenue Tampa, FL 33634 (813) 273-3652
Auburndale Public Library 100 West Bridgers Avenue Auburndale, FL 33823 (863) 965-5548	City of Oldsmar Public Library 400 St. Petersburg Drive East Oldsmar, FL 34677 (813) 749-1178
Hugh Embry Branch Library 14215 Fourth Street Dade City, FL 33523 (352) 567-3576	Temple Terrace Public Library 202 East Bullard Parkway Tampa, FL 33617 (813) 989-7160
Brandon Regional Library 618 Vonderberg Drive Brandon, FL 33511-5972 (813) 273-3652	

42-2 1377 5046C 0001 5068 807 1-1

TAMPA ELECTRIC COMPANY  
DOCKET NO. 080317-EI  
SERVICE HEARINGS  
LATE-FILED EXHIBIT 2  
PAGE 6 OF 69  
FILED: NOVEMBER 14, 2008

**January - December 2008 Proposed 2009**

**Standard General Service, Demand (GSD)**

Customer Charge:	\$ 42.00 per month	\$57.00 per month
Demand Charge:	\$ 7.25 per kW	\$11.41 per kW
Energy Charge:	1.973 ¢ per kWh	1.922 ¢ per kWh
Fuel Charge:	5.221 ¢ per kWh	7.822 ¢ per kWh

**Optional General Service, Demand (GSD-option)**

Customer Charge:	\$ 42.00 per month	\$57.00 per month
Energy Charge:	5.813 ¢ per kWh	7.328 ¢ per kWh
Fuel Charge:	5.221 ¢ per kWh	7.822 ¢ per kWh

**Time-of-Day General Service, Demand (GSDT)**

Customer Charge:	\$ 49.00 per month	\$57.00 per month
Demand Charge:	\$ 2.36 per kW of billing demand, plus \$ 5.08 per kW of peak billing demand	\$ 5.57 per kW of billing demand, plus \$ 5.84 per kW of peak billing demand
	On-Peak (¢ per kWh)    Off-Peak (¢ per kWh)	On-Peak (¢ per kWh)    Off-Peak (¢ per kWh)
Energy Charge:	2.801                      1.611	3.472                      1.289
Fuel Charge:	6.320                      4.650	9.584                      7.071

**Standard General Service, Large Demand (GSLD)**

Customer Charge:	\$255.00 per month	
Demand Charge:	\$ 7.25 per kW	
Energy Charge:	1.901 ¢ per kWh	See update below.
Fuel Charge:	5.221 ¢ per kWh	

**Time-of-Day General Service, Large Demand (GSLDT)**

Customer Charge:	\$255.00 per month	
Demand Charge:	\$ 2.36 per kW of billing demand, plus \$ 5.08 per kW of peak billing demand	
	On-Peak (¢ per kWh)    Off-Peak (¢ per kWh)	See update below.
Energy Charge:	2.730                      1.540	
Fuel Charge:	6.320                      4.650	

The 2008 charges assume meter and service at primary voltage. The energy charge includes 0.603 cents per kilowatt-hour (kWh) for rate schedules GSD and GSDT and 0.531 cents per kWh for rate schedules GSLD and GSLDT for the conservation, environmental and capacity cost recovery charges.

The 2009 proposed charges assume meter and service at secondary voltage. The energy charge includes 0.813 cents per kWh for rate schedules GSD-option for the conservation, environmental and capacity cost recovery charges. The energy charge includes 0.229 cents per kWh for rate schedules GSD and GSDT for the environmental cost recovery charge. The billing demand charges for rate schedules GSD and GSDT, respectively, include \$2.47 per kW for the conservation and capacity cost recovery charges.

**Standard and Time-of-Day General Service Demand Rate Schedules**

Tampa Electric has requested FPSC approval to combine all its current commercial and industrial rate schedules into a single standard rate schedule (GSD) and a single time-of-day rate schedule (GSDT). This proposal includes the elimination of the GSLD and GSLDT rate schedules, and the transfer of all the existing customers on these rate schedules to GSD or GSDT.

**January - December 2008 Proposed 2009**

**Standard Interruptible Service (IS-1) - Closed to new customers**

Customer Charge:	\$1,000.00 per month	
Demand Charge:	\$ 1.45 per kW	See update below.
Energy Charge:	1.288 ¢ per kWh	
Fuel Charge:	5.084 ¢ per kWh	

**Time-of-Day Interruptible Service (IST-1) - Closed to new customers**

Customer Charge:	\$1,000.00 per month	
Demand Charge:	\$ 1.45 per kW of billing demand	
	On-Peak (¢ per kWh)    Off-Peak (¢ per kWh)	See update below.
Energy Charge:	1.288                      1.288	
Fuel Charge:	6.154                      4.528	

**Standard Interruptible Service (IS-3) - Closed to new customers**

Customer Charge:	\$1,000.00 per month	
Demand Charge:	\$ 1.45 per kW	See update below.
Energy Charge:	1.537 ¢ per kWh	
Fuel Charge:	5.084 ¢ per kWh	

**Time-of-Day Interruptible Service (IST-3) - Closed to new customers**

Customer Charge:	\$1,000.00 per month	
Demand Charge:	\$ 1.45 per kW of billing demand	
	On-Peak (¢ per kWh)    Off-Peak (¢ per kWh)	See update below.
Energy Charge:	1.537                      1.537	
Fuel Charge:	6.154                      4.528	

The 2008 energy charge includes 0.210 cents per kWh for rate schedules IS-1, IS-3, IST-1 and IST-3 for the conservation, environmental and capacity cost recovery charges.

**Standard and Time-of-Day Interruptible Service Rate Schedules**

Tampa Electric has requested FPSC approval to combine all its current commercial and industrial rate schedules into a single standard rate schedule (GSD) and a single time-of-day rate schedule (GSDT). This proposal includes the elimination of the IS-1, IS-3, IST-1 and IST-3 rate schedules, and the transfer of all the existing customers on these rate schedules to GSD or GSDT with the opportunity to take service under the company's interruptible conservation programs, GSLM-2 and GSLM-3. All charges for the GSD and GSDT, assuming meter and service at secondary level, are shown in the previous chart.

The fuel charge is used to pay the fuel suppliers and does not profit Tampa Electric.

All rate schedules are subject to gross receipts taxes, city and state taxes, and franchise fees, where applicable. A late payment charge of 1.5% may be applied to any unpaid balance on your electric bill that is not paid by the past due date.

ATTACHMENT 2

## Notice of Public Hearings

### Tampa Electric seeks approval for petition to increase its electric base rates and service charges

The Florida Public Service Commission (FPSC) will hold public hearings regarding Tampa Electric Company's request for an increase to its base rates and miscellaneous service charges.

The purpose of these hearings will be to permit members of the public, who are not parties to the proceeding, to give testimony regarding Tampa Electric's quality of service and the company's request for increase to its base rates and miscellaneous service charges.

Persons who wish to present testimony are urged to appear at the beginning of the hearings. If no witnesses are present to testify at that time, the hearings may be adjourned early.

The hearings will be held:

6:00 p.m., Tuesday, October 21, 2008  
The Dr. Blaise F. Alfano Conference and Banquet Center  
11606 North McKinley Drive, Tampa, FL 33612  
10:00 a.m., Wednesday, October 22, 2008  
Chain of Lakes Complex - Poolside Room  
210 Cypress Gardens Boulevard, Winter Haven, FL 33880

The case has been assigned Docket No. 080317-EI by the FPSC. Public Counsel has intervened in this docket and will be present at the hearings to represent the public. The Public Counsel representative may be contacted prior to the hearing at 111 West Madison Street, Room 812, Tallahassee, FL 32399-1400, or by phone at 1-800-342-0222.

Tampa Electric has requested a \$228.2 million increase in base revenues and miscellaneous service revenues. Tampa Electric has not requested a base rate increase since 1992.

Copies of Tampa Electric's filing and a summary of the filing are available for inspection at TECO Plaza, 702 North Franklin Street, Tampa, FL 33602, (813) 228-4330, online at [tampaelectric.com/ratechanges](http://tampaelectric.com/ratechanges), at John F. Germany Public Library, 900 North Ashley Street, Tampa, FL 33602, (813) 273-3652 and at Winter Haven Public Library, 325 Avenue A North West, Winter Haven, FL 33881, (863) 291-5880.

A summary of Tampa Electric's filing is available at the following public libraries within the company's service area:

Dr. C.C. Pearce Municipal Library 103 East Canal Street P.O. Box 707 Mulberry, FL 33860 (863) 425-3246	Bruton Memorial Library 302 West McLendon Street Plant City, FL 33563 (813) 757-9215
Ruskin Branch Library One Dickman Drive, South East Ruskin, FL 33570-4314 (813) 273-3652	North Tampa Branch Library Suite 208 5455 West Waters Avenue Tampa, FL 33634 (813) 273-3652
Auburndale Public Library 100 West Bridgers Avenue Auburndale, FL 33823 (863) 965-5548	City of Oldsmar Public Library 400 St. Petersburg Drive East Oldsmar, FL 34677 (813) 749-1178
Hugh Embry Branch Library 14215 Fourth Street Dade City, FL 33523 (352) 567-3576	Temple Terrace Public Library 202 East Bullard Parkway Temple Terrace, FL 33617 (813) 989-7160
Brandon Regional Library 618 Vonderberg Drive Brandon, FL 33511-5972 (813) 273-3652	

Written comments regarding the request for base rate and service charge increases may be sent to the Commission at the following address:

Ann Cole, Director  
Office of Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850  
Re: Docket No. 080317-EI





AFFIDAVIT OF PUBLICATION

**News Chief**

Published Daily

STATE OF FLORIDA  
COUNTY OF POLK

Before the undersigned personally appeared **Colleen M. McGee** who on oath says that she is the **Legal Clerk** of the News Chief, a newspaper published at Winter Haven, in Polk County, Florida; that the attached copy of advertisement of **Notice of Public Hearings** in the matter of **Tampa Electric Company** in the issues of **October 13, 2008**.

Affiant further says that the News Chief is a newspaper published at Winter Haven, in said Polk County, Florida, and that said newspaper has heretofore been continuously published in said Polk County, Florida, daily, and has been entered as second class matter at the post office in Winter Haven, in said Polk County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission, or refund for the purpose of securing this advertisement for publication in said newspaper.

Signed *Colleen M. McGee*

Sworn to and subscribed before me this **13th** day of **October, A.D. 2008** by **Colleen M. McGee** who is personally known to me.

*Deanna Jones*  
Notary Public





**AFFIDAVIT OF PUBLICATION**  
**THE LEDGER**  
**Lakeland, Polk County, Florida**

Case No's:

STATE OF FLORIDA)  
COUNTY OF POLK)

Before the undersigned authority personally appeared Paula Freeman, who on oath says that she is Inside Classified Sales Manager The Ledger, a daily newspaper published at Lakeland in Polk County, Florida; that the attached copy of advertisement, being A

Notice of Public Hearings

in the matter of approval to increase base rates and service charges

Concerning Tampa Electric

was published in said newspaper in the issues of 10-13, 2008

Affiant further says that said The Ledger is a newspaper published at Lakeland, in said Polk County, Florida, and that the said newspaper has heretofore been continuously published in said Polk County, Florida, daily, and has been entered as second class matter at the post office in Lakeland, in said Polk County, Florida, for a period of one year next preceding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

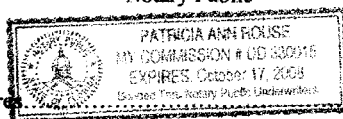
Signed Paula Freeman  
Paula Freeman  
Inside Classified Sales Manager  
Who is personally known to me.

Sworn to and subscribed before me this 13<sup>th</sup>  
day of October A.D. 20 08

Patricia Ann Rouse  
Notary Public

(Seal)

My Commission Expires



LK04885990 C072

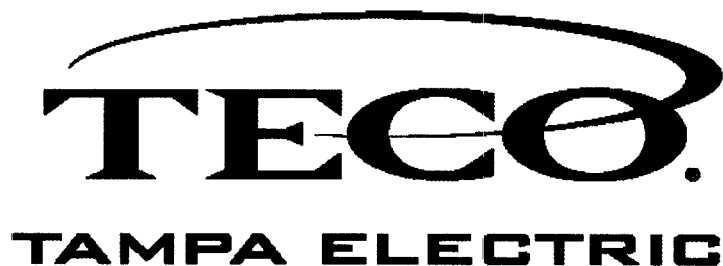
ATTACHMENT 3

<b>Name</b>	<b>Title</b>	<b>Governing Body</b>	<b>Address</b>
<b>Ronnie Spears</b>	Mayor	Auburndale (City of)	PO Box 186 Auburndale, FL 32823
<b>Scott Black</b>	Mayor	Dade City (City of)	PO Box 1355 Dade City, FL 33526-1355
<b>Melinda Thomas</b>	Mayor	Eagle Lake (City of)	PO Box 129 Eagle Lake, FL 33839
<b>Ken Hagan</b>	Chairperson	Hillsborough County	Hillsborough BOCC PO Box 1110 Tampa, FL 33601
<b>Edwin Smith</b>	Mayor	Lake Alfred (City of)	120 East Pomelo Lake Alfred, FL 33850
<b>Mark Siegler</b>	Mayor	Mulberry (City of)	PO Box 707 Mulberry, FL 33860
<b>Jim Ronecker</b>	Mayor	Oldsmar (City of)	Oldsmar City Hall 100 State Street West Oldsmar, FL 34677
<b>Ted Schrader</b>	Chairman	Pasco County Commission	7530 Little Road New Port Richey, FL 34654
<b>Robert B. Stewart</b>	Chairperson	Pinellas County Commission	315 Court Street Clearwater, FL 33756
<b>Rick A. Lott</b>	Mayor	Plant City (City of)	PO Box C Plant City, FL 33564
<b>Donald Penton</b>	Mayor	Polk City (City of)	123 Broadway Blvd. SE Polk City, FL 33868
<b>Sam Johnson</b>	Chairperson	Polk County Commission	Drawer BC01 P.O. Box 9005 Bartow, Florida 33831-9005
<b>Roy Pierce</b>	Mayor	San Antonio (City of)	PO Box 75 San Antonio, FL 33576
<b>George Hensley</b>	Mayor	Sebring (City of)	368 South Commerce Avenue Sebring, FL 33870
<b>James Hallett</b>	Mayor	St. Leo (Town of)	PO Box 2479 St. Leo, FL 33574
<b>Pam Iorio</b>	Mayor	Tampa (City of)	306 East Jackson Street - 1N Tampa, FL 33602
<b>Joe Affronti, Sr.</b>	Mayor	Temple Terrace (City of)	PO Box 16930 Temple Terrace, FL 33687
<b>Nathaniel Birdsong, Jr.</b>	Mayor	Winter Haven (City of)	PO Box 2277 Winter Haven, FL 33883-2277

BEFORE THE  
**FLORIDA PUBLIC SERVICE COMMISSION**

DOCKET NO. 080317-EI

IN RE: TAMPA ELECTRIC COMPANY'S  
PETITION FOR AN INCREASE IN BASE RATES  
AND MISCELLANEOUS SERVICE CHARGES



**SMOOTH RATE REQUEST**

THIS DOCUMENT IS PROVIDED BY TAMPA ELECTRIC PURSUANT TO THE  
REQUIREMENTS OF RULE 25-22.0406, FLORIDA ADMINISTRATIVE CODE,  
NOTICE AND PUBLIC INFORMATION ON GENERAL RATE INCREASE REQUESTS

### **SUMMARY RATE CASE**

On August 11, 2008, Tampa Electric Company ("Tampa Electric" or the "company") petitioned the Florida Public Service Commission (the "Commission") for an increase in its permanent base rates. This is the company's first request for a base rate increase since 1992.

The Commission, under Florida law, regulates the rates, miscellaneous service charges and service provided by Florida investor-owned utilities. The case has been assigned Docket No. 080317-EI by the Commission.

The requested increase is needed to cover the costs associated with the cumulative effects of inflation since the company's last request for new rates 16 years ago, the costs of providing service to almost 200,000 or 42 percent more customers since 1992, and the \$3.4 billion investment of adding new, generation, transmission and distribution facilities. Tampa Electric has requested a \$228.2 million increase in base revenues and miscellaneous service revenues.

A more complete description of Tampa Electric's request is provided in the petition and direct testimony of Tampa Electric witnesses and the detailed data supporting the request is contained in the Minimum Filing Requirements (MFRs), all of which were submitted to the Commission in the proceeding. The Executive Summary ("A" Schedules) of the MFRs is included in the appendix at the end of this synopsis. A bill comparison showing typical monthly bills is contained on page 2.

A copy of Tampa Electric's entire rate request filing with the Commission, including a complete set of MFRs, is available for inspection at TECO Energy Plaza in downtown Tampa at 702 North Franklin Street, online at [www.tampaelectric.com/ratechanges](http://www.tampaelectric.com/ratechanges), at the main Hillsborough County library, the John F. Germany Public Library at 900 North Ashley Street and at the Winter Haven library, the Kathryn L. Smith Memorial at 325 Avenue A North West.

### **PARIS BILLS**

Under Tampa Electric's proposal, the following customer classes would receive bill increases when the proposed new rates are put into effect on or after May 1, 2009.

The Residential Service monthly bill for 1,000 kWh of \$139.25 would increase to \$149.49 for a 7.4 percent increase.

The small commercial General Service monthly 1,500 kWh bill of \$209.39 would increase to \$229.26 for a 9.5 percent increase.

The monthly bill for typical secondary voltage, small commercial General Service Demand customer with 75 KW demand, 32,400 kWh and a 60 percent load factor would increase 6.6 percent from the present \$3,859.04 to \$4,113.12.

The monthly bill for a typical secondary voltage, large commercial General Service Demand customer with 1,000 KW demand, 432,000 kWh and a 60 percent load factor would increase 6.4 percent from the present \$50,875.26 to \$54,120.63.

The current bills are calculated using fuel, conservation, environmental and capacity charges proposed to be in effect for January through May 2009 and current base rate charges. The proposed bills are calculated using fuel, conservation, environmental and capacity charges proposed for May through December 2009 adjusted for the proposed base rate changes.

### **MAJOR RATE CASE ISSUES**

It is not possible to anticipate at the start of a general base rate case all the issues that may arise, but potential major revenue requirement issues involved in the case could include:

- Are the company's test year customer, demand and energy forecasts reasonable?
- What should be the value of the company's test year investment in rate base?
- What should be the company's test year operating revenues?
- What should be the company's test year operating expenses?
- What should be the company's test year earned rate of return?
- What should be the company's test year allowed rate of return?
- What will be the company's test year revenue deficiency?
- What is the appropriate cost of service methodology to use in designing rates?
- What will be the appropriate rate levels for each customer class of service?
- What will be the appropriate charge for each miscellaneous service?

The specific issues in the case will be identified in a prehearing order issued prior to the hearing.

### THE RATE CASE PRESS

All public utilities, as defined in Chapter 366.02, Florida Statutes, must petition the Florida Public Service Commission (“the Commission”) to increase their rates to retail customers. After the filing of the request the Commission has eight months to conduct the case. The filing to request a base rate increase consists of the petition, direct testimony and exhibits from company witnesses and the Minimum Filing Requirements (MFRs), which are an extensive set of documents containing detailed data in support of the rate increase. This information is distributed to Commissioners, the Commission staff, the Office of Public Counsel and other parties who intervene in the case.

After the filing is made, the discovery process begins. During this process the utility responds to requests for information (interrogatories) and production of documents from the Commission staff and the parties (intervenors) to the case. The Commission staff performs a field audit of the company's filed data to ensure compliance with Commission rules and accuracy of the information provided. Formal depositions (interviews) with company witnesses may also be conducted to gather information and better identify issues.

Intervenors in the case often present their own witnesses, testimony and exhibits in response to the company's filing. They use the company's initial filing materials, as well as discovery responses from the company, as a basis for the positions they take in the case. The parties, their witnesses, testimony and exhibits are subject to discovery as well. The company will then have the opportunity to present rebuttal testimony and exhibits to any intervenors who file testimony.

Toward the end of the discovery process and just before the hearing commences, the company, staff and intervenors prepare issue lists and preliminary positions for the case. These lists of issues are then combined and narrowed in a Prehearing Order in an effort to help the Commission focus on the important facets of the case during the hearing. In the following paragraphs, the Commission schedule for Tampa Electric's case is discussed. The dates listed are tentative and subject to revision.

Public hearings will be held in Tampa Electric's service territory in order to provide customers the opportunity to voice their views to the Commission prior to the full hearing.



Persons who wish to present testimony are urged to appear at the beginning of the hearing since the hearing may be adjourned early if no witnesses are present to testify. This hearing will enable customers to express their views regarding the company's rate request, which the Commission takes into account when ruling on the case.

Public Counsel has intervened in this docket and will be present at the service hearing to represent the public. He may be contacted prior to the hearing at 111 West Madison Street, Suite 812, Claude Pepper Building, Tallahassee, Florida 32399-1400, or by phone at (800) 342-0222.

The final hearing will be held in the Betty Easley Conference Center, Room 148, located at 4075 Esplanade Way in Tallahassee, Florida. At this hearing, the legal "record" is further established for deciding the case through direct, rebuttal and cross examination testimony and the introduction of exhibits and other relevant evidence.

After the hearing, legal briefs are filed by the parties to summarize their positions. The Commission staff reviews the briefs and the record produced at the hearing, and then produces a recommendation to the Commission that addresses each issue identified in the case.

The Commission then holds Special Agenda Conferences and votes on the issues, first on revenue requirements issues and then on rate issues. After the votes, Commission attorneys prepare a final order that reflects the Commission's votes and provides background for the case, the basis for each of the decisions reached, the new approved rates, and the effective dates of the new rates. After the Commission order is issued, parties will have an opportunity to ask the Commission to reconsider its decision on the issues.

**RATE CASE TIME SCHEDULE**

Below is a tentative schedule of Tampa Electric's rate case established by the PSC as of August 28, 2008:

<b>Activity</b>	<b>Date</b>
Petition, MFRs and company Direct Testimony Filed	August 11, 2008
Agenda - Suspension of Rates	September 29, 2008
Standard Order - Suspension	October 20, 2008
Service Hearing (Tampa)	October 21, 2008
Service Hearing (Winter Haven)	October 22, 2008
Testimony - Intervenor	November 14, 2008
Testimony - Staff	November 21, 2008
Testimony - Rebuttal	December 5, 2008
Prehearing Statements	December 23, 2008
Prehearing Conference	January 7, 2009
Hearing	January 20, 21, 27, 28, 29 & 30, 2009
Briefs Due	February 17, 2009
Staff Recommendation – Rev. Req. & Rate Issues	March 5, 2009
Agenda – Rev. Req. & Rate Issues	March 17, 2009
Staff Recommendation – Rate Design Issues	March 26, 2009
Agenda – Rate Design Issues	April 7, 2009
8-Month Deadline	April 10, 2009
Standard Order	April 27, 2009

**NOTE: THIS SCHEDULE IS TENTATIVE AND SUBJECT TO REVISION.**

## APPENDIX

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: Provide the calculation of the requested full revenue requirements increase.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

XX Projected Test Year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: J. S. Chronister

DOCKET No. 080317-EI

Line No.	(1) Description	(2) Source	(3) Amount (000)
1			
2			
3	Jurisdictional Adjusted Rate Base	Schedule B-1	\$ 3,656,800
4			
5	Rate of Return on Rate Base Requested	Schedule D-1a	<u>8.82%</u>
6			
7	Jurisdictional Net Operating Income Requested	Line 3 x Line 5	322,530
8			
9	Jurisdictional Adjusted Net Operating Income	Schedule C-1	<u>182,970</u>
10			
11	Net Operating Income Deficiency (Excess)	Line 7 - Line 9	139,560
12			
13	Earned Rate of Return	Line 9/Line 3 <u>5.00%</u>	
14			
15	Net Operating Income Multiplier	Schedule C-44	<u>1.63490</u>
16			
17	Revenue Increase (Decrease) Requested	Line 11 x Line 15	<u>\$ 228,167</u>
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Supporting Schedules: B-1,C-1,C-44,D-1a

Recap Schedules:

23

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 23 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

**RS - COST RECOVERY CHANGES - 2009**

DOCKET No. 080317-EI

**RATE SCHEDULE**

Line No.	RS		BILL UNDER PRESENT RATES AS OF 1/1/08							BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09							INCREASE		COST IN CENTS/KWH	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
	TYPICAL KW	KWH	BASE RATE	FUEL CHARGE	ECCR CHARGE	CCR CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	DOLLARS (16)/(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	0	-	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ -	0.0%	-	-
2	0	100	\$ 12.84	\$ 5.24	\$ 0.10	\$ 0.52	\$ 0.10	\$ 0.48	\$ 19.28	\$ 12.84	\$ 7.47	\$ 0.11	\$ 0.58	\$ 0.23	\$ 0.54	\$ 21.77	\$ 2.49	12.9%	19.28	21.77
3	0	250	\$ 19.36	\$ 13.10	\$ 0.25	\$ 1.29	\$ 0.26	\$ 0.88	\$ 35.13	\$ 19.36	\$ 18.68	\$ 0.27	\$ 1.45	\$ 0.57	\$ 1.03	\$ 41.35	\$ 6.22	17.7%	14.05	16.54
4	0	500	\$ 30.21	\$ 26.21	\$ 0.49	\$ 2.59	\$ 0.52	\$ 1.54	\$ 61.55	\$ 30.21	\$ 37.36	\$ 0.53	\$ 2.90	\$ 1.14	\$ 1.85	\$ 73.98	\$ 12.44	20.2%	12.31	14.80
5	0	750	\$ 41.07	\$ 39.31	\$ 0.74	\$ 3.88	\$ 0.78	\$ 2.20	\$ 87.96	\$ 41.07	\$ 56.04	\$ 0.80	\$ 4.35	\$ 1.70	\$ 2.67	\$ 106.62	\$ 18.65	21.2%	11.73	14.22
6	0	1,000	\$ 51.92	\$ 52.41	\$ 0.98	\$ 5.17	\$ 1.04	\$ 2.86	\$ 114.38	\$ 51.92	\$ 74.72	\$ 1.06	\$ 5.80	\$ 2.27	\$ 3.48	\$ 139.25	\$ 24.87	21.7%	11.44	13.93
7	0	1,250	\$ 62.78	\$ 65.51	\$ 1.23	\$ 6.46	\$ 1.30	\$ 3.52	\$ 140.79	\$ 62.78	\$ 95.90	\$ 1.33	\$ 7.25	\$ 2.84	\$ 4.36	\$ 174.45	\$ 33.65	23.9%	11.26	13.96
8	0	1,500	\$ 73.63	\$ 78.62	\$ 1.47	\$ 7.76	\$ 1.56	\$ 4.18	\$ 167.21	\$ 73.63	\$ 117.08	\$ 1.59	\$ 8.70	\$ 3.41	\$ 5.24	\$ 209.85	\$ 42.44	25.4%	11.15	13.98
9	0	2,000	\$ 95.34	\$ 104.82	\$ 1.96	\$ 10.34	\$ 2.08	\$ 5.50	\$ 220.04	\$ 95.34	\$ 159.44	\$ 2.12	\$ 11.60	\$ 4.54	\$ 7.00	\$ 280.04	\$ 60.00	27.3%	11.00	14.00
10	0	3,000	\$ 138.76	\$ 157.23	\$ 2.94	\$ 15.51	\$ 3.12	\$ 8.14	\$ 325.70	\$ 138.76	\$ 244.16	\$ 3.18	\$ 17.40	\$ 6.81	\$ 10.52	\$ 420.83	\$ 95.13	29.2%	10.86	14.03
11	0	5,000	\$ 225.60	\$ 262.05	\$ 4.90	\$ 25.85	\$ 5.20	\$ 13.43	\$ 537.03	\$ 225.60	\$ 413.60	\$ 5.30	\$ 29.00	\$ 11.35	\$ 17.56	\$ 702.41	\$ 165.38	30.8%	10.74	14.05

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	PRESENT	PROPOSED (11/1/09) CLAUSE FACTORS
29 CUSTOMER CHARGE	8.50 \$/Bill	8.50 \$/Bill
30 DEMAND CHARGE	- \$/KW	- \$/KW
31 ENERGY CHARGE	4.342 ¢/KWH	4.342 ¢/KWH
32 FUEL CHARGE	5.241 ¢/KWH	- ¢/KWH
33 0 - 1,000 KWH	- ¢/KWH	7.472 ¢/KWH
34 Over 1,000 KWH	- ¢/KWH	8.472 ¢/KWH
35 CONSERVATION CHARGE	0.098 ¢/KWH	0.106 ¢/KWH
36 CAPACITY CHARGE	0.517 ¢/KWH	0.580 ¢/KWH
37 ENVIRONMENTAL CHARGE	0.104 ¢/KWH	0.227 ¢/KWH

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 24 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

RS - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

Line No.	RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09							BILL UNDER PROPOSED RATES AS OF 5/1/09							INCREASE		COSTS IN CENTS/KWH	
	RS		(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CCR CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) DOLLARS (16)/(9)	(18) PERCENT (17)/(9)	(18) PRESENT (9)/(2)	(19) PROPOSED (16)/(2)
	(1) TYPICAL KW	(2) KWH																		
1	0	-	8.50	-	-	-	-	0.22	8.72	10.50	-	-	-	-	0.27	10.77	2.05	23.5%	-	-
2	0	100	12.84	7.47	0.11	0.58	0.23	0.54	21.77	15.58	7.47	0.22	0.53	0.22	0.62	24.64	2.87	13.2%	21.77	24.64
3	0	250	19.36	18.68	0.27	1.45	0.57	1.03	41.35	23.20	18.68	0.54	1.34	0.56	1.14	45.45	4.10	9.9%	16.54	18.18
4	0	500	30.21	37.36	0.53	2.90	1.14	1.85	73.98	35.90	37.36	1.09	2.67	1.12	2.00	80.13	6.14	8.3%	14.80	16.03
5	0	750	41.07	56.04	0.80	4.35	1.70	2.67	106.62	48.59	56.04	1.63	4.01	1.67	2.87	114.81	8.19	7.7%	14.22	15.31
6	0	1,000	51.92	74.72	1.06	5.80	2.27	3.48	139.25	61.29	74.72	2.17	5.34	2.23	3.74	149.49	10.24	7.4%	13.93	14.95
7	0	1,250	62.78	95.90	1.33	7.25	2.84	4.36	174.45	76.49	95.90	2.71	6.68	2.79	4.73	189.29	14.85	8.5%	13.96	15.14
8	0	1,500	73.63	117.08	1.59	8.70	3.41	5.24	209.65	91.69	117.08	3.26	8.01	3.35	5.73	229.10	19.46	9.3%	13.98	15.27
9	0	2,000	95.34	159.44	2.12	11.60	4.54	7.00	280.04	122.08	159.44	4.34	10.68	4.46	7.72	308.72	28.68	10.2%	14.00	15.44
10	0	3,000	138.76	244.16	3.18	17.40	6.81	10.52	420.83	182.87	244.16	6.51	16.02	6.69	11.70	467.95	47.12	11.2%	14.03	15.60
11	0	5,000	225.60	413.60	5.30	29.00	11.35	17.56	702.41	304.45	413.60	10.85	26.70	11.15	19.66	786.41	84.00	12.0%	14.05	15.73

25

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	PRESENT	PROPOSED
25 CUSTOMER CHARGE	8.50 \$/Bill	10.50 \$/Bill
26 DEMAND CHARGE	- \$/KW	- \$/KW
27 ENERGY CHARGE		
28 0 - 1,000 KWH	4.342 ¢/kWH	5.079 ¢/kWH
29 Over 1,000 KWH	4.342 ¢/kWH	6.079 ¢/kWH
30 FUEL CHARGE	¢/kWH	¢/kWH
31 0 - 1,000 KWH	7.472 ¢/kWH	7.472 ¢/kWH
32 Over 1,000 KWH	8.472 ¢/kWH	8.472 ¢/kWH
33 CONSERVATION CHARGE	0.106 ¢/kWH	0.217 ¢/kWH
34 CAPACITY CHARGE	0.580 ¢/kWH	0.534 ¢/kWH
35 ENVIRONMENTAL CHARGE	0.227 ¢/kWH	0.223 ¢/kWH

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 25 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GS - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

Line No.	RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08							BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09							INCREASE		COSTS IN CENTS/KWH	
	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17)	(18)	(18)	(19)
																	DOLLARS (16)-(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	0	-	8.50	-	-	-	-	0.22	8.72	8.50	-	-	-	-	0.22	8.72	-	0.0%	-	-
2	0	100	12.84	5.24	0.10	0.50	0.10	0.48	19.26	12.84	7.82	0.11	0.55	0.23	0.55	22.10	2.84	14.7%	19.26	22.10
3	0	250	19.36	13.10	0.24	1.24	0.26	0.88	35.07	19.36	19.56	0.27	1.37	0.57	1.05	42.16	7.09	20.2%	14.03	16.87
4	0	500	30.21	26.21	0.48	2.48	0.52	1.54	61.42	30.21	39.11	0.53	2.74	1.14	1.89	75.61	14.19	23.1%	12.28	15.12
5	0	750	41.07	39.31	0.71	3.71	0.78	2.19	87.77	41.07	58.67	0.80	4.10	1.70	2.73	109.06	21.28	24.2%	11.70	14.54
6	0	1,000	51.92	52.41	0.95	4.95	1.04	2.85	114.12	51.92	78.22	1.06	5.47	2.27	3.56	142.50	28.38	24.9%	11.41	14.25
7	0	1,250	62.78	65.51	1.19	6.19	1.30	3.51	140.47	62.78	97.78	1.33	6.84	2.84	4.40	175.95	35.47	25.3%	11.24	14.08
8	0	1,500	73.83	78.62	1.43	7.43	1.56	4.17	166.83	73.83	117.33	1.59	8.21	3.41	5.23	209.39	42.57	25.5%	11.12	13.96
9	0	2,000	95.34	104.82	1.90	9.90	2.08	5.49	219.53	95.34	156.44	2.12	10.94	4.54	6.91	276.29	56.76	25.9%	10.98	13.81
10	0	3,000	138.76	157.23	2.85	14.85	3.12	8.12	324.93	138.76	234.66	3.18	16.41	6.81	10.25	410.07	85.14	26.2%	10.83	13.67
11	0	5,000	225.60	262.05	4.75	24.75	5.20	13.39	535.74	225.60	391.10	5.30	27.35	11.35	16.94	677.64	141.90	26.5%	10.71	13.55
12	0	8,500	377.57	445.49	8.08	42.08	8.84	22.62	904.66	377.57	664.87	9.01	46.50	19.30	28.65	1,145.89	241.23	26.7%	10.64	13.48

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	PRESENT	PROPOSED (1/1/09) CLAUSE FACTORS
CUSTOMER CHARGE	8.50 \$/B/M	8.50 \$/B/M
DEMAND CHARGE	- \$/KW	- \$/KW
ENERGY CHARGE	4.342 ¢/KWH	4.342 ¢/KWH
FUEL CHARGE	5.241 ¢/KWH	7.822 ¢/KWH
CONSERVATION CHARGE	0.095 ¢/KWH	0.102 ¢/KWH
CAPACITY CHARGE	0.495 ¢/KWH	0.547 ¢/KWH
ENVIRONMENTAL CHARGE	0.104 ¢/KWH	0.227 ¢/KWH

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

TAMPA ELECTRIC COMPANY  
DOCKET NO. 080317-EI  
SERVICE HEARINGS  
LATE-FILED EXHIBIT 2  
PAGE 26 OF 69  
FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GS - BASE RATE CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	GS		(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) INCREASE		(18) PRESENT	(19) PROPOSED
	(1) TYPICAL KW	(2) KWH															(16)-(9)	(17)(9)	(9)(2)	(16)(2)
1	0	-	\$ 8.50	\$ -	\$ -	\$ -	\$ -	\$ 0.22	\$ 8.72	\$ 10.50	\$ -	\$ -	\$ -	\$ -	\$ 0.27	\$ 10.77	\$ 2.05	23.5%	-	-
2	0	100	\$ 12.84	\$ 7.82	\$ 0.11	\$ 0.55	\$ 0.23	\$ 0.55	\$ 22.10	\$ 15.93	\$ 7.82	\$ 0.21	\$ 0.52	\$ 0.23	\$ 0.63	\$ 25.34	\$ 3.24	14.7%	22.10	25.34
3	0	250	\$ 19.36	\$ 19.56	\$ 0.27	\$ 1.37	\$ 0.57	\$ 1.05	\$ 42.16	\$ 24.07	\$ 19.56	\$ 0.53	\$ 1.29	\$ 0.56	\$ 1.18	\$ 47.18	\$ 5.02	11.9%	16.87	18.87
4	0	500	\$ 30.21	\$ 39.11	\$ 0.53	\$ 2.74	\$ 1.14	\$ 1.89	\$ 75.61	\$ 37.85	\$ 39.11	\$ 1.06	\$ 2.58	\$ 1.13	\$ 2.09	\$ 83.60	\$ 7.99	10.6%	15.12	16.72
5	0	750	\$ 41.07	\$ 58.67	\$ 0.80	\$ 4.10	\$ 1.70	\$ 2.73	\$ 109.06	\$ 51.22	\$ 58.67	\$ 1.58	\$ 3.86	\$ 1.69	\$ 3.00	\$ 120.02	\$ 10.96	10.0%	14.54	16.00
6	0	1,000	\$ 51.92	\$ 78.22	\$ 1.06	\$ 5.47	\$ 2.27	\$ 3.56	\$ 142.50	\$ 64.79	\$ 78.22	\$ 2.11	\$ 5.15	\$ 2.25	\$ 3.91	\$ 156.43	\$ 13.93	9.8%	14.25	15.64
7	0	1,250	\$ 62.78	\$ 97.78	\$ 1.33	\$ 6.84	\$ 2.84	\$ 4.40	\$ 175.95	\$ 78.36	\$ 97.78	\$ 2.64	\$ 6.44	\$ 2.81	\$ 4.82	\$ 192.85	\$ 16.90	9.6%	14.08	15.43
8	0	1,500	\$ 73.63	\$ 117.33	\$ 1.59	\$ 8.21	\$ 3.41	\$ 5.23	\$ 209.39	\$ 91.94	\$ 117.33	\$ 3.17	\$ 7.73	\$ 3.38	\$ 5.73	\$ 229.26	\$ 19.87	9.5%	13.96	15.28
9	0	2,000	\$ 95.34	\$ 156.44	\$ 2.12	\$ 10.94	\$ 4.54	\$ 6.91	\$ 276.29	\$ 119.08	\$ 156.44	\$ 4.22	\$ 10.30	\$ 4.50	\$ 7.55	\$ 302.09	\$ 25.81	9.3%	13.81	15.10
10	0	3,000	\$ 138.76	\$ 234.66	\$ 3.18	\$ 16.41	\$ 6.81	\$ 10.25	\$ 410.07	\$ 173.37	\$ 234.66	\$ 6.33	\$ 15.45	\$ 6.75	\$ 11.19	\$ 447.75	\$ 37.68	9.2%	13.67	14.93
11	0	5,000	\$ 225.60	\$ 391.10	\$ 5.30	\$ 27.35	\$ 11.35	\$ 16.94	\$ 677.64	\$ 281.95	\$ 391.10	\$ 10.55	\$ 25.75	\$ 11.25	\$ 18.48	\$ 739.08	\$ 61.44	9.1%	13.55	14.78
12	0	8,500	\$ 377.57	\$ 664.87	\$ 9.01	\$ 46.50	\$ 19.30	\$ 28.85	\$ 1,145.89	\$ 471.97	\$ 664.87	\$ 17.94	\$ 43.78	\$ 19.13	\$ 31.22	\$ 1,248.89	\$ 103.01	9.0%	13.48	14.69

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	PRESENT	PROPOSED
27	CUSTOMER CHARGE 8.50 \$/Bill	10.50 \$/Bill
28	DEMAND CHARGE - \$/KW	- \$/KW
29	ENERGY CHARGE 4.342 ¢/KWH	5.429 ¢/KWH
30	FUEL CHARGE 7.822 ¢/KWH	7.822 ¢/KWH
31	CONSERVATION CHARGE 0.102 ¢/KWH	0.211 ¢/KWH
32	CAPACITY CHARGE 0.547 ¢/KWH	0.515 ¢/KWH
33	ENVIRONMENTAL CHARGE 0.227 ¢/KWH	0.225 ¢/KWH

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 27 OF 69  
 FILED: NOVEMBER 14, 2008



FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

GSD - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17)	(18)	(19)	(20)
																	DOLLARS (16)/(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	75	10,800	\$ 604.68	\$ 563.87	\$ 9.07	\$ 44.82	\$ 11.34	\$ 31.64	\$ 1,265.42	\$ 604.68	\$ 844.78	\$ 9.29	\$ 46.33	\$ 24.41	\$ 39.22	\$ 1,568.70	\$ 303.29	24.0%	11.72	14.53
2	75	18,900	\$ 844.68	\$ 986.77	\$ 15.88	\$ 78.44	\$ 19.85	\$ 49.89	\$ 1,995.49	\$ 844.68	\$ 1,478.36	\$ 16.25	\$ 81.08	\$ 42.71	\$ 63.16	\$ 2,526.24	\$ 530.75	26.6%	10.66	13.37
3	75	32,400	\$ 1,011.64	\$ 1,652.69	\$ 27.22	\$ 134.46	\$ 34.02	\$ 73.33	\$ 2,933.36	\$ 1,011.64	\$ 2,510.84	\$ 27.86	\$ 139.00	\$ 73.22	\$ 96.48	\$ 3,859.04	\$ 925.68	31.6%	9.05	11.91
4	75	48,600	\$ 1,230.66	\$ 2,462.81	\$ 40.82	\$ 201.69	\$ 51.03	\$ 102.23	\$ 4,089.24	\$ 1,230.66	\$ 3,741.84	\$ 41.80	\$ 208.49	\$ 109.84	\$ 136.73	\$ 5,469.36	\$ 1,380.12	33.7%	8.41	11.25
5																				
6	500	72,000	\$ 3,793.20	\$ 3,759.12	\$ 60.48	\$ 298.80	\$ 75.60	\$ 204.80	\$ 8,192.00	\$ 3,793.20	\$ 5,631.84	\$ 61.92	\$ 308.88	\$ 162.72	\$ 255.35	\$ 10,213.91	\$ 2,021.91	24.7%	11.38	14.19
7	500	126,000	\$ 5,393.20	\$ 6,578.46	\$ 105.84	\$ 522.90	\$ 132.30	\$ 326.48	\$ 13,059.18	\$ 5,393.20	\$ 9,855.72	\$ 108.36	\$ 540.54	\$ 284.76	\$ 414.94	\$ 16,597.52	\$ 3,538.34	27.1%	10.36	13.17
8	500	216,000	\$ 6,508.29	\$ 11,017.94	\$ 181.44	\$ 896.40	\$ 226.80	\$ 482.79	\$ 19,311.66	\$ 6,508.29	\$ 16,738.94	\$ 185.76	\$ 926.64	\$ 488.16	\$ 637.07	\$ 25,482.86	\$ 6,171.20	32.0%	8.94	11.80
9	500	324,000	\$ 7,966.42	\$ 16,418.70	\$ 272.16	\$ 1,344.60	\$ 340.20	\$ 675.44	\$ 27,017.52	\$ 7,966.42	\$ 24,945.57	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 905.46	\$ 36,218.29	\$ 9,207.77	34.1%	8.34	11.18
10																				
11	750	108,000	\$ 5,668.80	\$ 5,638.68	\$ 90.72	\$ 448.20	\$ 113.40	\$ 305.66	\$ 12,266.46	\$ 5,668.80	\$ 8,447.76	\$ 92.88	\$ 463.32	\$ 244.08	\$ 382.48	\$ 15,299.32	\$ 3,032.86	24.7%	11.36	14.17
12	750	189,000	\$ 8,068.80	\$ 9,867.69	\$ 158.76	\$ 784.35	\$ 198.45	\$ 489.18	\$ 19,567.23	\$ 8,068.80	\$ 14,783.58	\$ 162.54	\$ 810.81	\$ 427.14	\$ 621.87	\$ 24,874.74	\$ 5,307.51	27.1%	10.35	13.16
13	750	324,000	\$ 9,738.43	\$ 16,526.92	\$ 272.16	\$ 1,344.60	\$ 340.20	\$ 723.65	\$ 28,945.96	\$ 9,738.43	\$ 25,108.41	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 955.07	\$ 38,202.75	\$ 9,256.80	32.0%	8.93	11.79
14	750	486,000	\$ 11,928.63	\$ 24,628.05	\$ 408.24	\$ 2,016.90	\$ 510.30	\$ 1,012.62	\$ 40,504.74	\$ 11,928.63	\$ 37,418.36	\$ 417.96	\$ 2,084.94	\$ 1,098.36	\$ 1,357.65	\$ 54,305.89	\$ 13,801.15	34.1%	8.33	11.17

28

	PRESENT			PROPOSED (1/1/09) CLAUSE FACTORS		
	GSD	GSDT	GSD OPT.	GSD	GSDT	GSD OPT.
20 CUSTOMER CHARGE	42.00	42.00	42.00 \$/Bill	42.00	42.00	42.00 \$/Bill
21 DEMAND CHARGE	7.25	-	- \$/KW	7.25	-	- \$/KW
22 BILLING	-	2.36	- \$/KW	-	2.36	- \$/KW
23 PEAK	-	5.08	- \$/KW	-	5.08	- \$/KW
24 ENERGY CHARGE	1.370	-	5.210 ¢/KWH	1.370	-	5.210 ¢/KWH
25 ON-PEAK	-	2.198	- ¢/KWH	-	2.198	- ¢/KWH
26 OFF-PEAK	-	1.008	- ¢/KWH	-	1.008	- ¢/KWH
27 FUEL CHARGE	5.221	-	5.221 ¢/KWH	7.822	-	7.822 ¢/KWH
28 ON-PEAK	-	2.198	- ¢/KWH	-	9.584	- ¢/KWH
29 OFF-PEAK	-	1.008	- ¢/KWH	-	7.071	- ¢/KWH
30 CONSERVATION CHARGE	0.084	0.084	0.084 ¢/KWH	0.086	0.086	0.086 ¢/KWH
31 CAPACITY CHARGE	0.415	0.415	0.415 ¢/KWH	0.429	0.429	0.429 ¢/KWH
32 ENVIRONMENTAL CHARGE	0.105	0.105	0.105 ¢/KWH	0.226	0.226	0.226 ¢/KWH

- Notes:
- A. The kWh for each kW group is based on 20, 35, 60, and 90% load factors (LF).
  - B. Charges at 20% LF are based on the GSD Option rate, 35% LF charges are based on the standard rate, and 60 and 90% LF charges are based on the TOD rate.
  - C. All calculations assume meter and service at secondary voltage.
  - D. TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 28 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

**GSD - BASE RATE CHANGES - 2009**

DOCKET No. 080317-EI

**RATE SCHEDULE**

Line No.	GSD		BILL UNDER RATES AS OF 1/1/09							BILL UNDER PROPOSED RATES AS OF 5/1/09							INCREASE		COSTS IN CENTS/KWH	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	TYPICAL KW	KWH	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	DOLLARS (16)/(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	75	10,800	\$ 604.68	\$ 844.78	\$ 9.29	\$ 46.33	\$ 24.41	\$ 39.22	\$ 1,568.70	\$ 760.60	\$ 844.78	\$ 18.79	\$ 44.28	\$ 24.73	\$ 43.41	\$ 1,736.59	\$ 167.89	10.7%	14.53	16.08
2	75	18,900	\$ 844.68	\$ 1,478.36	\$ 16.25	\$ 81.08	\$ 42.71	\$ 63.16	\$ 2,526.24	\$ 1,047.48	\$ 1,478.36	\$ 55.50	\$ 129.75	\$ 43.28	\$ 70.62	\$ 2,824.99	\$ 298.75	11.8%	13.37	14.95
3	75	32,400	\$ 1,011.64	\$ 2,510.84	\$ 27.86	\$ 139.00	\$ 73.22	\$ 96.48	\$ 3,859.04	\$ 1,240.01	\$ 2,510.84	\$ 55.50	\$ 129.75	\$ 74.20	\$ 102.83	\$ 4,113.12	\$ 254.08	6.6%	11.91	12.69
4	75	48,600	\$ 1,230.66	\$ 3,741.84	\$ 41.80	\$ 208.49	\$ 109.84	\$ 136.73	\$ 5,469.36	\$ 1,503.51	\$ 3,741.84	\$ 55.50	\$ 129.75	\$ 111.29	\$ 142.10	\$ 5,683.99	\$ 214.64	3.9%	11.25	11.70
5																				
6	500	72,000	\$ 3,793.20	\$ 5,831.84	\$ 61.92	\$ 308.88	\$ 162.72	\$ 255.35	\$ 10,213.91	\$ 4,747.66	\$ 5,831.84	\$ 125.28	\$ 295.20	\$ 164.88	\$ 281.15	\$ 11,246.01	\$ 1,032.10	10.1%	14.19	15.62
7	500	126,000	\$ 5,393.20	\$ 9,855.72	\$ 108.36	\$ 540.54	\$ 284.76	\$ 414.94	\$ 16,597.52	\$ 6,660.18	\$ 9,855.72	\$ 370.00	\$ 865.00	\$ 288.54	\$ 462.55	\$ 18,501.99	\$ 1,904.47	11.5%	13.17	14.68
8	500	216,000	\$ 6,506.29	\$ 16,738.94	\$ 185.76	\$ 926.64	\$ 488.16	\$ 637.07	\$ 25,482.86	\$ 7,943.73	\$ 16,738.94	\$ 370.00	\$ 865.00	\$ 494.64	\$ 677.24	\$ 27,089.55	\$ 1,606.68	6.3%	11.80	12.54
9	500	324,000	\$ 7,966.42	\$ 24,945.57	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 905.46	\$ 36,218.29	\$ 9,700.43	\$ 24,945.57	\$ 370.00	\$ 865.00	\$ 741.96	\$ 939.05	\$ 37,562.01	\$ 1,343.72	3.7%	11.18	11.59
10																				
11	750	108,000	\$ 5,668.80	\$ 8,447.76	\$ 92.88	\$ 463.32	\$ 244.08	\$ 382.48	\$ 15,299.32	\$ 7,092.98	\$ 8,447.76	\$ 187.92	\$ 442.80	\$ 247.32	\$ 420.99	\$ 16,839.78	\$ 1,540.46	10.1%	14.17	15.59
12	750	189,000	\$ 8,068.80	\$ 14,783.58	\$ 162.54	\$ 810.81	\$ 427.14	\$ 621.87	\$ 24,874.74	\$ 9,961.77	\$ 14,783.58	\$ 555.00	\$ 1,297.50	\$ 432.81	\$ 693.09	\$ 27,723.75	\$ 2,849.02	11.5%	13.16	14.67
13	750	324,000	\$ 9,738.43	\$ 25,108.41	\$ 278.64	\$ 1,389.96	\$ 732.24	\$ 955.07	\$ 38,202.75	\$ 11,887.09	\$ 25,108.41	\$ 555.00	\$ 1,297.50	\$ 741.96	\$ 1,015.13	\$ 40,605.09	\$ 2,402.33	6.3%	11.79	12.53
14	750	486,000	\$ 11,928.63	\$ 37,418.36	\$ 417.96	\$ 2,084.94	\$ 1,098.36	\$ 1,357.65	\$ 54,305.89	\$ 14,522.15	\$ 37,418.36	\$ 555.00	\$ 1,297.50	\$ 1,112.94	\$ 1,407.84	\$ 56,313.78	\$ 2,007.89	3.7%	11.17	11.59

29

	PRESENT			PROPOSED		
	GSD	GSDI	GSD OPT	GSD	GSDI	GSD OPT
19 CUSTOMER CHARGE	42.00	42.00	42.00 \$/Bill	57.00	57.00	57.00 \$/Bill
20 DEMAND CHARGE	7.25	-	- \$/KW	8.94	-	- \$/KW
21 BILLING	-	2.36	- \$/KW	-	3.10	- \$/KW
22 PEAK	-	5.08	- \$/KW	-	5.84	- \$/KW
23 ENERGY CHARGE	1.370	-	5.210 ¢/KWH	1.693	-	6.515 ¢/KWH
24 ON-PEAK	-	2.198	- ¢/KWH	-	3.243	- ¢/KWH
25 OFF-PEAK	-	1.008	- ¢/KWH	-	1.060	- ¢/KWH
26 FUEL CHARGE	7.822	-	7.822 ¢/KWH	7.822	-	7.822 ¢/KWH
27 ON-PEAK	-	9.584	- ¢/KWH	-	9.584	- ¢/KWH
28 OFF-PEAK	-	7.071	- ¢/KWH	-	7.071	- ¢/KWH
29 CONSERVATION CHARGE	0.086	0.086	0.086 ¢/KWH	0.74	0.74	0.174 ¢/KWH
30 CAPACITY CHARGE	0.429	0.429	0.429 ¢/KWH	1.73	1.73	0.410 ¢/KWH
31 ENVIRONMENTAL CHARGE	0.226	0.226	0.226 ¢/KWH	0.229	0.229	0.229 ¢/KWH

Notes:

- A. The kWh for each kW group is based on 20, 35, 60, and 90% load factors (LF).
- B. Charges at 20% LF are based on the GSD Option rate, 35% LF charges are based on the standard rate, and 60 and 90% LF charges are based on the TOD rate.
- C. All calculations assume meter and service at secondary voltage.
- D. TOD energy charges assume 277/3 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

REVISED: SEPTEMBER 2008

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 29 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

**GSLD - COST RECOVERY CHANGES - 2009**

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	(1) TYPICAL KW	(2) (2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) DOLLARS (16)/(9)	(18) PERCENT (17)/(9)	(19) PRESENT (9)/(2)	(20) PROPOSED (16)/(2)
1																				
2	1,000	252,000	\$ 10,957.40	\$ 13,156.92	\$ 189.00	\$ 889.56	\$ 262.08	\$ 652.69	\$ 26,107.65	\$ 10,957.40	\$ 19,711.44	\$ 199.08	\$ 950.04	\$ 567.00	\$ 830.38	\$ 33,215.34	\$ 7,107.69	27.2%	10.36	13.18
3	1,000	432,000	\$ 13,183.58	\$ 22,035.89	\$ 324.00	\$ 1,524.96	\$ 449.28	\$ 961.99	\$ 38,479.70	\$ 13,183.58	\$ 33,477.88	\$ 341.28	\$ 1,628.64	\$ 972.00	\$ 1,271.88	\$ 50,875.26	\$ 12,395.56	32.2%	8.91	11.78
4	1,000	648,000	\$ 16,103.84	\$ 32,837.40	\$ 486.00	\$ 2,287.44	\$ 673.92	\$ 1,343.30	\$ 53,731.90	\$ 16,103.84	\$ 49,891.14	\$ 511.92	\$ 2,442.96	\$ 1,458.00	\$ 1,805.33	\$ 72,213.19	\$ 18,481.29	34.4%	8.29	11.14
5																				
6	3,000	756,000	\$ 32,362.20	\$ 39,470.76	\$ 567.00	\$ 2,668.68	\$ 786.24	\$ 1,944.99	\$ 77,799.87	\$ 32,362.20	\$ 59,134.32	\$ 597.24	\$ 2,850.12	\$ 1,701.00	\$ 2,478.07	\$ 99,122.95	\$ 21,323.08	27.4%	10.29	13.11
7	3,000	1,296,000	\$ 39,040.73	\$ 66,107.66	\$ 972.00	\$ 4,574.88	\$ 1,347.84	\$ 2,872.90	\$ 114,916.01	\$ 39,040.73	\$ 100,433.65	\$ 1,023.84	\$ 4,885.92	\$ 2,916.00	\$ 3,802.56	\$ 152,102.70	\$ 37,186.69	32.4%	8.87	11.74
8	3,000	1,944,000	\$ 47,801.52	\$ 98,512.20	\$ 1,458.00	\$ 6,862.32	\$ 2,021.76	\$ 4,016.81	\$ 160,672.61	\$ 47,801.52	\$ 149,673.42	\$ 1,535.76	\$ 7,328.88	\$ 4,374.00	\$ 5,402.91	\$ 216,116.49	\$ 55,443.88	34.5%	8.27	11.12
9																				
10	5,000	1,260,000	\$ 53,767.00	\$ 65,784.60	\$ 945.00	\$ 4,447.80	\$ 1,310.40	\$ 3,237.30	\$ 129,492.10	\$ 53,767.00	\$ 98,557.20	\$ 995.40	\$ 4,750.20	\$ 2,835.00	\$ 4,125.76	\$ 165,030.56	\$ 35,538.46	27.4%	10.28	13.10
11	5,000	2,160,000	\$ 64,897.88	\$ 110,179.44	\$ 1,620.00	\$ 7,624.80	\$ 2,246.40	\$ 4,783.80	\$ 191,352.32	\$ 64,897.88	\$ 167,389.42	\$ 1,706.40	\$ 8,143.20	\$ 4,860.00	\$ 6,333.25	\$ 253,330.14	\$ 61,977.82	32.4%	8.86	11.73
12	5,000	3,240,000	\$ 79,499.20	\$ 164,187.00	\$ 2,430.00	\$ 11,437.20	\$ 3,369.60	\$ 6,690.33	\$ 267,613.33	\$ 79,499.20	\$ 249,455.70	\$ 2,559.60	\$ 12,214.80	\$ 7,290.00	\$ 9,000.49	\$ 360,019.79	\$ 92,406.46	34.5%	8.26	11.11

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	PRESENT		PROPOSED (1/1/09) CLAUSE FACTORS	
	GSI D	GSI DT	GSD	GSDT
18	CUSTOMER CHARGE	255.00	255.00	255.00
19	DEMAND CHARGE	7.25	- \$/KW	7.25
20	BILLING	-	2.36 \$/KW	-
21	PEAK	-	5.08 \$/KW	-
22	ENERGY CHARGE	1.370	- ¢/KWH	1.370
23	ON-PEAK	-	2.198 ¢/KWH	-
24	OFF-PEAK	-	1.008 ¢/KWH	-
25	FUEL CHARGE	5.221	- ¢/KWH	7.822
26	ON-PEAK	-	6.320 ¢/KWH	-
27	OFF-PEAK	-	4.650 ¢/KWH	-
28	CONSERVATION CHARGE	0.075	0.075 ¢/KWH	0.079
29	CAPACITY CHARGE	0.353	0.353 ¢/KWH	0.377
30	ENVIRONMENTAL CHARGE	0.104	0.104 ¢/KWH	0.225

Notes:

- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
- C. Calculations assume meter and service at secondary voltage, the predominant voltage of GSLD customers, and a power factor of 85%.
- D. TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 30 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

**GSLD - BASE RATE CHANGES - 2009**

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17) DOLLARS	(18) PERCENT	(19) PRESENT	(20) PROPOSED
																	(16)(9)	(17)(9)	(9)(2)	(16)(2)
1																				
2	1,000	252,000	\$ 10,957.40	\$ 19,711.44	\$ 199.08	\$ 950.04	\$ 567.00	\$ 830.38	\$ 33,215.34	\$ 13,263.36	\$ 19,711.44	\$ 740.00	\$ 1,730.00	\$ 577.08	\$ 923.64	\$ 36,945.52	\$ 3,730.17	11.2%	13.18	14.66
3	1,000	432,000	\$ 13,183.58	\$ 33,477.88	\$ 341.28	\$ 1,628.64	\$ 972.00	\$ 1,271.88	\$ 50,875.26	\$ 15,830.45	\$ 33,477.88	\$ 740.00	\$ 1,730.00	\$ 989.28	\$ 1,353.01	\$ 54,120.63	\$ 3,245.37	6.4%	11.78	12.53
4	1,000	648,000	\$ 16,103.84	\$ 49,891.14	\$ 511.92	\$ 2,442.96	\$ 1,458.00	\$ 1,805.33	\$ 72,213.19	\$ 19,343.86	\$ 49,891.14	\$ 740.00	\$ 1,730.00	\$ 1,483.92	\$ 1,876.64	\$ 75,065.56	\$ 2,852.37	3.9%	11.14	11.58
5																				
6																				
7	3,000	756,000	\$ 32,362.20	\$ 59,134.32	\$ 597.24	\$ 2,850.12	\$ 1,701.00	\$ 2,478.07	\$ 99,122.95	\$ 39,676.08	\$ 59,134.32	\$ 2,220.00	\$ 5,190.00	\$ 1,731.24	\$ 2,767.99	\$ 110,719.63	\$ 11,596.68	11.7%	13.11	14.65
8	3,000	1,296,000	\$ 39,040.73	\$ 100,433.65	\$ 1,023.84	\$ 4,885.92	\$ 2,916.00	\$ 3,802.56	\$ 152,102.70	\$ 47,377.35	\$ 100,433.65	\$ 2,220.00	\$ 5,190.00	\$ 2,967.84	\$ 4,056.12	\$ 162,244.96	\$ 10,142.26	6.7%	11.74	12.52
9	3,000	1,944,000	\$ 47,801.52	\$ 149,673.42	\$ 1,535.76	\$ 7,328.88	\$ 4,374.00	\$ 5,402.91	\$ 216,116.49	\$ 57,917.58	\$ 149,673.42	\$ 2,220.00	\$ 5,190.00	\$ 4,451.76	\$ 5,626.99	\$ 225,079.75	\$ 8,963.26	4.1%	11.12	11.58
10																				
11																				
12	5,000	1,260,000	\$ 53,767.00	\$ 98,557.20	\$ 995.40	\$ 4,750.20	\$ 2,835.00	\$ 4,125.76	\$ 165,030.56	\$ 66,088.80	\$ 98,557.20	\$ 3,700.00	\$ 8,650.00	\$ 2,885.40	\$ 4,612.34	\$ 184,493.74	\$ 19,463.18	11.8%	13.10	14.64
13	5,000	2,160,000	\$ 64,897.88	\$ 167,389.42	\$ 1,706.40	\$ 8,143.20	\$ 4,980.00	\$ 6,333.25	\$ 253,330.14	\$ 78,924.26	\$ 167,389.42	\$ 3,700.00	\$ 8,650.00	\$ 4,946.40	\$ 6,759.23	\$ 270,369.30	\$ 17,039.15	6.7%	11.73	12.52
14	5,000	3,240,000	\$ 79,499.20	\$ 249,455.70	\$ 2,559.60	\$ 12,214.80	\$ 7,290.00	\$ 9,000.49	\$ 360,019.79	\$ 96,491.30	\$ 249,455.70	\$ 3,700.00	\$ 8,650.00	\$ 7,419.60	\$ 9,377.34	\$ 375,093.94	\$ 15,074.15	4.2%	11.11	11.58

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Line No.	Description	PRESENT		PROPOSED	
		GSLD	GSLDT	GSD	GSDT
17					
18	CUSTOMER CHARGE		255.00 \$/Bill	57.00	57.00 \$/Bill
19	DEMAND CHARGE		7.25 \$/KW	8.94	- \$/KW
20	BILLING		- 2.36 \$/KW	-	3.10 \$/KW
21	PEAK		- 5.08 \$/KW	-	5.84 \$/KW
22	ENERGY CHARGE		1.370 \$/KWH	1.693	- \$/KWH
23	ON-PEAK		- 2.198 \$/KWH	-	3.243 \$/KWH
24	OFF-PEAK		- 1.008 \$/KWH	-	1.060 \$/KWH
25	FUEL CHARGE		7.822 \$/KWH	7.822	- \$/KWH
26	ON-PEAK		- 9.584 \$/KWH	-	9.584 \$/KWH
27	OFF-PEAK		- 7.071 \$/KWH	-	7.071 \$/KWH
28	CONSERVATION CHARGE		0.079 \$/KWH	0.74	0.74 \$/KW
29	CAPACITY CHARGE		0.377 \$/KWH	1.73	1.73 \$/KW
30	ENVIRONMENTAL CHARGE		0.225 \$/KWH	0.229	0.229 \$/KWH

- Notes:
- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
  - B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
  - C. Calculations assume meter and service at secondary voltage, the predominant voltage of GSLD customers, and a power factor of 85%.
  - D. TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

REVISED: SEPTEMBER 2008

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 31 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

IS1 - COST RECOVERY CHANGES - 2009

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER PRESENT RATES AS OF 1/1/08								BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECRC CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECRC CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17)	(18)	(19)	(20)
																	DOLLARS (16)/(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	500	126,000	\$ 2,947.45	\$ 6,405.84	\$ 95.76	\$ 40.32	\$ 128.52	\$ 246.61	\$ 9,864.50	\$ 2,947.45	\$ 9,659.16	\$ 63.00	\$ 42.84	\$ 273.42	\$ 332.97	\$ 13,318.84	\$ 3,454.34	35.0%	7.829	10.571
2	500	216,000	\$ 3,907.95	\$ 10,693.64	\$ 164.16	\$ 69.12	\$ 220.32	\$ 386.03	\$ 15,441.22	\$ 3,907.95	\$ 16,351.46	\$ 108.00	\$ 73.44	\$ 468.72	\$ 536.14	\$ 21,445.71	\$ 6,004.49	38.9%	7.149	9.929
3	500	324,000	\$ 5,060.54	\$ 15,987.78	\$ 246.24	\$ 103.68	\$ 330.48	\$ 557.15	\$ 22,285.87	\$ 5,060.54	\$ 24,447.42	\$ 162.00	\$ 110.16	\$ 703.08	\$ 781.62	\$ 31,264.82	\$ 8,978.95	40.3%	6.878	9.650
4																				
5	1,000	252,000	\$ 4,894.89	\$ 12,811.68	\$ 191.52	\$ 80.64	\$ 257.04	\$ 467.58	\$ 18,703.36	\$ 4,894.89	\$ 19,318.32	\$ 126.00	\$ 85.68	\$ 546.84	\$ 640.30	\$ 25,612.03	\$ 6,908.68	36.9%	7.422	10.164
6	1,000	432,000	\$ 6,815.89	\$ 21,387.28	\$ 328.32	\$ 138.24	\$ 440.64	\$ 746.42	\$ 29,856.79	\$ 6,815.89	\$ 32,702.92	\$ 216.00	\$ 146.88	\$ 937.44	\$ 1,046.64	\$ 41,865.77	\$ 12,008.98	40.2%	6.911	9.691
7	1,000	648,000	\$ 9,121.09	\$ 31,975.56	\$ 492.48	\$ 207.36	\$ 660.96	\$ 1,088.65	\$ 43,546.10	\$ 9,121.09	\$ 48,894.84	\$ 324.00	\$ 220.32	\$ 1,406.16	\$ 1,537.60	\$ 61,504.00	\$ 17,957.91	41.2%	6.720	9.491
8																				
9	5,000	1,260,000	\$ 20,474.47	\$ 64,058.40	\$ 957.60	\$ 403.20	\$ 1,285.20	\$ 2,235.35	\$ 89,414.23	\$ 20,474.47	\$ 96,591.60	\$ 630.00	\$ 428.40	\$ 2,734.20	\$ 3,098.94	\$ 123,957.61	\$ 34,543.38	38.6%	7.096	9.838
10	5,000	2,160,000	\$ 30,079.45	\$ 106,936.42	\$ 1,841.60	\$ 691.20	\$ 2,203.20	\$ 3,629.53	\$ 145,181.40	\$ 30,079.45	\$ 163,514.59	\$ 1,080.00	\$ 734.40	\$ 4,687.20	\$ 5,130.65	\$ 205,226.30	\$ 60,044.90	41.4%	6.721	9.501
11	5,000	3,240,000	\$ 41,605.43	\$ 159,877.80	\$ 2,462.40	\$ 1,036.80	\$ 3,304.80	\$ 5,340.69	\$ 213,627.92	\$ 41,605.43	\$ 244,474.20	\$ 1,620.00	\$ 1,101.60	\$ 7,030.80	\$ 7,585.43	\$ 303,417.46	\$ 89,789.54	42.0%	6.593	9.365

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	PRESENT		PROPOSED (1/1/09) CLAUSE FACTORS	
	IS-1	IST-1	IS-1	IST-1
19	CUSTOMER CHARGE	1,000.00	1,000.00	1,000.00
20	DEMAND CHARGE	1.45	1.45 \$/KW	1.45 \$/KW
21	ENERGY CHARGE	1.078	1.078 ¢/KWH	1.078 ¢/KWH
22	ON-PEAK	-	- ¢/KWH	- ¢/KWH
23	OFF-PEAK	-	- ¢/KWH	- ¢/KWH
24	FUEL CHARGE	5.084	- ¢/KWH	7.666 ¢/KWH
25	ON-PEAK	-	6.154 ¢/KWH	9.392 ¢/KWH
26	OFF-PEAK	-	4.528 ¢/KWH	6.930 ¢/KWH
27	CONSERVATION CHARGE	0.076	0.076 ¢/KWH	0.050 ¢/KWH
28	CAPACITY CHARGE	0.032	0.032 ¢/KWH	0.034 ¢/KWH
29	ENVIRONMENTAL CHARGE	0.102	0.102 ¢/KWH	0.217 ¢/KWH
30	TX OWNERSHIP DISCOUNT (primary)	(0.23)	(0.23) \$/KW	(0.23) \$/KW
31	METER LEVEL DISCOUNT (primary)	-1	-1 %	-1 %

- Notes:
- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
  - B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
  - C. Calculations assume meter and service at subtransmission voltage, the predominant voltage of IS1 customers, and a power factor of 85%.
  - D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF.

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

IS1 - BASE RATE CHANGES - 2009

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09								BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH		
Line No.	IS-1		(3) BASE RATE	(4) FUEL CHARGE	(5) ECRC CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECRC CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17)	(18)	(19)	(20)
	TYPICAL KW	KWH															DOLLARS (16)-(9)	PERCENT (17)/(9)	PRESENT (9)(2)	PROPOSED (16)(2)
1	500	126,000	\$ 2,947.45	\$ 9,659.16	\$ 63.00	\$ 42.84	\$ 273.42	\$ 332.97	\$ 13,318.84	\$ 5,112.65	\$ 9,659.16	\$ 360.00	\$ 850.00	\$ 282.24	\$ 417.03	\$ 16,681.08	\$ 3,362.24	25.2%	10.57	13.24
2	500	216,000	\$ 3,907.95	\$ 16,351.46	\$ 108.00	\$ 73.44	\$ 468.72	\$ 536.14	\$ 21,445.71	\$ 4,844.76	\$ 16,351.46	\$ 360.00	\$ 850.00	\$ 483.84	\$ 586.92	\$ 23,476.98	\$ 2,031.28	9.5%	9.93	10.87
3	500	324,000	\$ 5,060.54	\$ 24,447.42	\$ 162.00	\$ 110.16	\$ 703.08	\$ 781.62	\$ 31,264.82	\$ 5,123.24	\$ 24,447.42	\$ 360.00	\$ 850.00	\$ 725.76	\$ 807.86	\$ 32,314.27	\$ 1,049.45	3.4%	9.65	9.97
4																				
5	1,000	252,000	\$ 4,894.89	\$ 19,318.32	\$ 126.00	\$ 85.68	\$ 546.84	\$ 640.30	\$ 25,612.03	\$ 9,095.30	\$ 19,318.32	\$ 720.00	\$ 1,700.00	\$ 564.48	\$ 805.08	\$ 32,203.18	\$ 6,591.15	25.7%	10.16	12.78
6	1,000	432,000	\$ 6,815.89	\$ 32,702.92	\$ 216.00	\$ 146.88	\$ 937.44	\$ 1,046.64	\$ 41,865.77	\$ 8,559.52	\$ 32,702.92	\$ 720.00	\$ 1,700.00	\$ 967.68	\$ 1,144.87	\$ 45,794.99	\$ 3,929.22	9.4%	9.69	10.60
7	1,000	648,000	\$ 9,121.09	\$ 48,894.84	\$ 324.00	\$ 220.32	\$ 1,406.16	\$ 1,537.60	\$ 61,504.00	\$ 9,116.47	\$ 48,894.84	\$ 720.00	\$ 1,700.00	\$ 1,451.52	\$ 1,586.74	\$ 63,469.57	\$ 1,965.56	3.2%	9.49	9.79
8																				
9	5,000	1,260,000	\$ 20,474.47	\$ 96,591.60	\$ 630.00	\$ 428.40	\$ 2,734.20	\$ 3,098.94	\$ 123,957.61	\$ 40,956.51	\$ 96,591.60	\$ 3,600.00	\$ 8,500.00	\$ 2,822.40	\$ 3,909.50	\$ 156,380.01	\$ 32,422.40	26.2%	9.84	12.41
10	5,000	2,160,000	\$ 30,079.45	\$ 163,514.59	\$ 1,080.00	\$ 734.40	\$ 4,687.20	\$ 5,130.65	\$ 205,226.30	\$ 38,277.61	\$ 163,514.59	\$ 3,600.00	\$ 8,500.00	\$ 4,838.40	\$ 5,608.47	\$ 224,339.08	\$ 19,112.78	9.3%	9.50	10.39
11	5,000	3,240,000	\$ 41,605.43	\$ 244,474.20	\$ 1,620.00	\$ 1,101.60	\$ 7,030.80	\$ 7,585.43	\$ 303,417.46	\$ 41,062.35	\$ 244,474.20	\$ 3,600.00	\$ 8,500.00	\$ 7,257.60	\$ 7,817.79	\$ 312,711.95	\$ 9,294.49	3.1%	9.36	9.65

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Line No.	Description	PRESENT		PROPOSED	
		IS-1	IST-1	GSD	GSDT
15	CUSTOMER CHARGE	1,000.00	1,000.00	930.00	930.00
16	DEMAND CHARGE	1.45	1.45	8.94	-
17	BILLING	-	-	-	3.10
18	PEAK	-	-	-	5.84
19	ENERGY CHARGE	1.078	1.078	1.693	-
20	ON-PEAK	-	-	-	3.243
21	OFF-PEAK	-	-	-	1.060
22	FUEL CHARGE	7.666	-	7.666	-
23	ON-PEAK	-	9.392	-	9.392
24	OFF-PEAK	-	6.930	-	6.930
25	CONSERVATION CHARGE	0.050	0.050	0.72	0.72
26	CAPACITY CHARGE	0.034	0.034	1.70	1.70
27	ENVIRONMENTAL CHARGE	0.217	0.217	0.224	0.224
28	TX OWNERSHIP DISCOUNT	(0.23)	(0.23)	(1.26)	(1.26)
29	METER LEVEL DISCOUNT	-1	-1	-2	-2
30				GSLM2	GSLM2
31	ADDL. CUSTOMER CHARGE			200.00	200.00
32	CONTRACT CREDIT VALUE			(10.91)	(10.91)

- Notes:
- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
  - B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
  - C. Calculations assume meter and service at subtransmission voltage, the predominant voltage of IS1 customers, and a power factor of 85%.
  - D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.
  - E. Proposed base charges shown reflect load-factor adjusted contract credit value and Additional Customer Charge of the GSLM-2 rider.

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

REVISED: SEPTEMBER 2008

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 33 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

IS3 - COST RECOVERY CHANGES - 2009

DOCKET No. 080317-EI

RATE SCHEDULE

Line No.	IS-3		BILL UNDER PRESENT RATES AS OF 1/1/08							BILL UNDER PROPOSED RECOVERY RATES AS OF 1/1/09							INCREASE		COSTS IN CENTS/KWH	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
	TYPICAL KW	KWH	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	BASE RATE	FUEL CHARGE	ECCR CHARGE	CAPACITY CHARGE	ECRC CHARGE	GRT CHARGE	TOTAL	DOLLARS (16)/(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	500	126,000	\$ 3,397.02	\$ 6,405.84	\$ 95.76	\$ 40.32	\$ 128.52	\$ 258.14	\$ 10,325.60	\$ 3,397.02	\$ 9,757.44	\$ 63.00	\$ 44.10	\$ 275.94	\$ 347.12	\$ 13,884.62	\$ 3,559.02	34.5%	8.19	11.02
2	500	216,000	\$ 4,591.32	\$ 10,693.64	\$ 164.16	\$ 69.12	\$ 220.32	\$ 403.55	\$ 16,142.11	\$ 4,591.32	\$ 16,517.26	\$ 108.00	\$ 75.60	\$ 473.04	\$ 558.08	\$ 22,323.30	\$ 6,181.19	38.3%	7.47	10.33
3	500	324,000	\$ 6,024.48	\$ 15,987.78	\$ 246.24	\$ 103.68	\$ 330.48	\$ 581.86	\$ 23,274.52	\$ 6,024.48	\$ 24,695.28	\$ 162.00	\$ 113.40	\$ 709.56	\$ 812.94	\$ 32,517.66	\$ 9,243.14	39.7%	7.18	10.04
4																				
5	1,000	252,000	\$ 5,794.04	\$ 12,811.68	\$ 191.52	\$ 80.64	\$ 257.04	\$ 490.64	\$ 19,625.96	\$ 5,794.04	\$ 19,514.88	\$ 126.00	\$ 88.20	\$ 551.88	\$ 688.59	\$ 26,743.59	\$ 7,118.03	36.3%	7.79	10.61
6	1,000	432,000	\$ 8,182.64	\$ 21,387.28	\$ 328.32	\$ 138.24	\$ 440.64	\$ 781.46	\$ 31,258.59	\$ 8,182.64	\$ 33,034.52	\$ 216.00	\$ 151.20	\$ 946.08	\$ 1,090.52	\$ 43,620.96	\$ 12,362.38	39.5%	7.24	10.10
7	1,000	648,000	\$ 11,048.96	\$ 31,975.56	\$ 492.48	\$ 207.36	\$ 660.96	\$ 1,138.08	\$ 45,523.40	\$ 11,048.96	\$ 49,390.56	\$ 324.00	\$ 226.80	\$ 1,419.12	\$ 1,600.24	\$ 64,009.68	\$ 18,486.28	40.6%	7.03	9.88
8																				
9	5,000	1,260,000	\$ 24,970.20	\$ 64,058.40	\$ 957.80	\$ 403.20	\$ 1,285.20	\$ 2,350.63	\$ 94,025.23	\$ 24,970.20	\$ 97,574.40	\$ 630.00	\$ 441.00	\$ 2,759.40	\$ 3,240.38	\$ 129,615.38	\$ 35,590.15	37.9%	7.46	10.29
10	5,000	2,160,000	\$ 36,913.20	\$ 106,936.42	\$ 1,841.60	\$ 691.20	\$ 2,203.20	\$ 3,804.76	\$ 152,190.37	\$ 36,913.20	\$ 165,172.61	\$ 1,080.00	\$ 756.00	\$ 4,730.40	\$ 5,350.05	\$ 214,002.26	\$ 61,811.89	40.6%	7.05	9.91
11	5,000	3,240,000	\$ 51,244.80	\$ 159,877.80	\$ 2,462.40	\$ 1,036.80	\$ 3,304.80	\$ 5,587.86	\$ 223,514.46	\$ 51,244.80	\$ 246,952.80	\$ 1,620.00	\$ 1,134.00	\$ 7,095.60	\$ 7,898.64	\$ 315,945.84	\$ 92,431.38	41.4%	6.90	9.75

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PRESENT

PROPOSED (1/1/09) CLAUSE FACTORS

	IS-3	IST-3	IS-3	IST-3
20 CUSTOMER CHARGE	1,000.00	1,000.00	1,000.00	1,000.00
21 DEMAND CHARGE	1.45	1.45 \$/KW	1.45	1.45 \$/KW
22 ENERGY CHARGE	1.327	1.327 ¢/KWH	1.327	1.327 CENTS/KWH
23 ON-PEAK	-	- ¢/KWH	-	- ¢/KWH
24 OFF-PEAK	-	- ¢/KWH	-	- ¢/KWH
25 FUEL CHARGE	5.084	- ¢/KWH	7.744	- ¢/KWH
26 ON-PEAK	-	6.154 ¢/KWH	-	9.488 ¢/KWH
27 OFF-PEAK	-	4.528 ¢/KWH	-	7.000 ¢/KWH
28 CONSERVATION CHARGE	0.076	0.076 ¢/KWH	0.050	0.050 ¢/KWH
29 CAPACITY CHARGE	0.032	0.032 ¢/KWH	0.035	0.035 ¢/KWH
30 ENVIRONMENTAL CHARGE	0.102	0.102 ¢/KWH	0.219	0.219 ¢/KWH

Notes:

- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
- C. Calculations assume meter and service at primary voltage, the predominant voltage of IS3 customers, and a power factor of 85%.
- D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF.

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

REVISED: SEPTEMBER 2008

TAMPA ELECTRIC COMPANY  
DOCKET NO. 080317-EI  
SERVICE HEARINGS  
LATE-FILED EXHIBIT 2  
PAGE 34 OF 69  
FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION

EXPLANATION: For each rate, calculate typical monthly bills for present rates and proposed rates.

Type of data shown:

COMPANY: TAMPA ELECTRIC COMPANY

IS3 - BASE RATE CHANGES - 2009

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

DOCKET No. 080317-EI

RATE SCHEDULE		BILL UNDER RATES AS OF 1/1/09									BILL UNDER PROPOSED RATES AS OF 5/1/09						INCREASE		COSTS IN CENTS/KWH	
Line No.	(1) TYPICAL KW	(2) KWH	(3) BASE RATE	(4) FUEL CHARGE	(5) ECCR CHARGE	(6) CAPACITY CHARGE	(7) ECRC CHARGE	(8) GRT CHARGE	(9) TOTAL	(10) BASE RATE	(11) FUEL CHARGE	(12) ECCR CHARGE	(13) CAPACITY CHARGE	(14) ECRC CHARGE	(15) GRT CHARGE	(16) TOTAL	(17)	(18)	(19)	(20)
																	DOLLARS (16)/(9)	PERCENT (17)/(9)	PRESENT (9)/(2)	PROPOSED (16)/(2)
1	500	126,000	\$ 3,397.02	\$ 9,757.44	\$ 63.00	\$ 44.10	\$ 275.94	\$ 347.12	\$ 13,884.62	\$ 4,580.99	\$ 9,757.44	\$ 365.00	\$ 855.00	\$ 286.02	\$ 406.27	\$ 16,250.72	\$ 2,366.10	17.0%	11.02	12.90
2	500	216,000	\$ 4,591.32	\$ 16,517.26	\$ 108.00	\$ 75.60	\$ 473.04	\$ 558.08	\$ 22,323.30	\$ 4,310.37	\$ 16,727.04	\$ 365.00	\$ 855.00	\$ 490.32	\$ 583.27	\$ 23,331.00	\$ 1,007.70	4.5%	10.33	10.80
3	500	324,000	\$ 6,024.48	\$ 24,695.28	\$ 162.00	\$ 113.40	\$ 709.56	\$ 812.94	\$ 32,517.66	\$ 4,591.68	\$ 25,090.56	\$ 365.00	\$ 855.00	\$ 735.48	\$ 811.22	\$ 32,448.95	\$ (68.72)	-0.2%	10.04	10.02
4																				
5	1,000	252,000	\$ 5,794.04	\$ 19,514.88	\$ 126.00	\$ 88.20	\$ 551.88	\$ 668.59	\$ 26,743.59	\$ 8,831.98	\$ 19,514.88	\$ 730.00	\$ 1,710.00	\$ 572.04	\$ 804.07	\$ 32,162.97	\$ 5,419.39	20.3%	10.61	12.76
6	1,000	432,000	\$ 8,182.64	\$ 33,034.52	\$ 216.00	\$ 151.20	\$ 946.08	\$ 1,090.52	\$ 43,620.96	\$ 8,290.73	\$ 33,454.08	\$ 730.00	\$ 1,710.00	\$ 980.64	\$ 1,158.09	\$ 46,323.54	\$ 2,702.58	6.2%	10.10	10.72
7	1,000	648,000	\$ 11,048.96	\$ 49,390.56	\$ 324.00	\$ 226.80	\$ 1,419.12	\$ 1,600.24	\$ 64,009.68	\$ 8,853.37	\$ 50,181.12	\$ 730.00	\$ 1,710.00	\$ 1,470.96	\$ 1,613.98	\$ 64,559.43	\$ 549.75	0.9%	9.88	9.96
8																				
9	5,000	1,260,000	\$ 24,970.20	\$ 97,574.40	\$ 630.00	\$ 441.00	\$ 2,759.40	\$ 3,240.38	\$ 129,615.38	\$ 42,839.91	\$ 97,574.40	\$ 3,650.00	\$ 8,550.00	\$ 2,860.20	\$ 3,986.52	\$ 159,461.03	\$ 29,845.65	23.0%	10.29	12.66
10	5,000	2,160,000	\$ 36,913.20	\$ 165,172.61	\$ 1,080.00	\$ 756.00	\$ 4,730.40	\$ 5,350.05	\$ 214,002.26	\$ 40,133.67	\$ 167,270.40	\$ 3,650.00	\$ 8,550.00	\$ 4,903.20	\$ 5,756.59	\$ 230,263.86	\$ 16,261.60	7.6%	9.91	10.66
11	5,000	3,240,000	\$ 51,244.80	\$ 246,952.80	\$ 1,620.00	\$ 1,134.00	\$ 7,095.60	\$ 7,898.64	\$ 315,945.84	\$ 42,946.83	\$ 250,905.60	\$ 3,650.00	\$ 8,550.00	\$ 7,354.80	\$ 8,036.07	\$ 321,443.30	\$ 5,497.46	1.7%	9.75	9.92

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Line No.	Description	PRESENT			PROPOSED		
		IS-3	IST-3	\$/B#	GSD	GSDT	\$/B#
16	CUSTOMER CHARGE	1,000.00	1,000.00	\$/B#	130.00	130.00	\$/B#
17	DEMAND CHARGE	1.45	1.45	\$/KW	8.94	-	\$/KW
18	BILLING	-	-	\$/KW	-	3.10	\$/KW
19	PEAK	-	-	\$/KW	-	5.84	\$/KW
20	ENERGY CHARGE	1.327	1.327	¢/KWH	1.693	-	¢/KWH
21	ON-PEAK	-	-	¢/KWH	-	3.243	¢/KWH
22	OFF-PEAK	-	-	¢/KWH	-	1.060	¢/KWH
23	FUEL CHARGE	7.744	-	¢/KWH	7.744	-	¢/KWH
24	ON-PEAK	-	9.488	¢/KWH	-	9.488	¢/KWH
25	OFF-PEAK	-	7.000	¢/KWH	-	7.000	¢/KWH
26	CONSERVATION CHARGE	0.050	0.050	¢/KWH	0.73	0.73	\$/KW
27	CAPACITY CHARGE	0.035	0.035	¢/KWH	1.71	1.71	\$/KW
28	ENVIRONMENTAL CHARGE	0.219	0.219	¢/KWH	0.227	0.227	\$/KW
29	TX OWNERSHIP DISCOUNT	-	-	\$/KW	(0.80)	(0.80)	\$/KW
30	METER LEVEL DISCOUNT	0	0	%	-1	-1	%
31					GSLM2	GSLM2	
32	ADDL. CUSTOMER CHARGE (GSLM2)				200.00	200.00	\$/B#
33	CONTRACT CREDIT VALUE (GSLM2)				(10.91)	(10.91)	\$/KW

- A. The kWh for each kW group is based on 35, 60, and 90% load factors (LF).
- B. Charges at 35% LF are based on standard rates and charges at 60% and 90% LF are based on TOD rates.
- C. Calculations assume meter and service at primary voltage, the predominant voltage of IS1 customers, and a power factor of 85%.
- D. Proposed TOD energy charges assume 27/73 on/off-peak % for 60% LF and 25/75 on/off-peak % for 90% LF. Peak demand to billing demand ratios are assumed to be 95% at 60% LF and 99% at 90% LF.
- E. Proposed base charges shown reflect load-factor adjusted contract credit value and Additional Customer Charge of the GSLM-2 rider.

Supporting Schedules: E-13c, E-14 Supplement

Recap Schedules:

REVISED: SEPTEMBER 2008

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 35 OF 69  
 FILED: NOVEMBER 14, 2008



FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:

XX Projected Test year Ended 12/31/2009

Projected Prior Year Ended 12/31/2008

Historical Prior Year Ended 12/31/2007

Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

(1)	(2)	(3)	(4)	(5)	(6)	
Line No.	Current Rate Schedule	Type of Charge	Current Rate	Proposed Rate Schedule	Proposed Rate	Percent Increase ((5)-(3))/(3)
1	RS	Customer Facilities Charge:		RS		
2		Standard	8.50 \$/Bill		10.50 \$/Bill	24%
3		Time-of-Day	11.50 \$/Bill		10.50 \$/Bill	-9%
4						
5		Energy and Demand Charge:				
6		Standard	4.342 ¢/kWh		- ¢/kWh	-100%
7		First 1,000 kWh	- ¢/kWh		5.079 ¢/kWh	-
8		All additional kWh	- ¢/kWh		6.079 ¢/kWh	-
9		Time-of-Day On-Peak	11.460 ¢/kWh		5.429 ¢/kWh <sup>(1)</sup>	-53%
10		Time-of-Day Off-Peak	0.968 ¢/kWh		5.429 ¢/kWh <sup>(1)</sup>	461%
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37		(1) Assumes Time-of-Day customers transfer to Rate Rider RSVP-1				
38						

Supporting Schedules: E-7, E-14 Supplement

Recap Schedules:

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TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 36 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

(1)	(2)	(3)	(4)	(5)	(6)	
Line No.	Current Rate Schedule	Type of Charge	Current Rate	Proposed Rate Schedule	Proposed Rate	Percent Increase ((5)-(3))/(3)
1	GS	Customer Facilities Charge:		GS		
2		Standard	8.50 \$/Bill		10.50 \$/Bill	24%
3		Standard - Unmetered	7.50 \$/Bill		9.00 \$/Bill	20%
4		Time-of-Day	11.50 \$/Bill		12.00 \$/Bill	4%
5						
6		Energy and Demand Charge:				
7		Standard	4.342 ¢/kWh		5.429 ¢/kWh	25%
8		Time-of-Day On-Peak	11.460 ¢/kWh		14.873 ¢/kWh	30%
9		Time-of-Day Off-Peak	0.968 ¢/kWh		1.060 ¢/kWh	10%
10						
11		Emergency Relay Charge	0.190 ¢/kWh		0.165 ¢/kWh	-13%
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Supporting Schedules: E-7, E-14 Supplement

Recap Schedules:

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TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
 PAGE 37 OF 69  
 FILED: NOVEMBER 14, 2008

FLORIDA PUBLIC SERVICE COMMISSION EXPLANATION: Provide a summary of all proposed changes in rates and rate classes, detailing current and proposed classes of service, demand, energy, and other service charges.

Type of data shown:

XX Projected Test year Ended 12/31/2009  
 Projected Prior Year Ended 12/31/2008  
 Historical Prior Year Ended 12/31/2007  
 Witness: W. R. Ashburn

COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 080317-EI

(1)	(2)	(3)	(4)	(5)	(6)	
Line No.	Current Rate Schedule	Type of Charge	Current Rate	Proposed Rate Schedule	Proposed Rate	Percent Increase ((5)-(3))/(3)
1	TS	Customer Facilities Charge:		TS		
2		Standard	8.50 \$/Bill		10.50 \$/Bill	24%
3						
4		Energy and Demand Charge:				
5		Standard	4.342 ¢/kWh		5.429 ¢/kWh	25%
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Supporting Schedules: E-7, E-14 Supplement

Recap Schedules:

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TAMPA ELECTRIC COMPANY  
 DOCKET NO. 080317-EI  
 SERVICE HEARINGS  
 LATE-FILED EXHIBIT 2  
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