# AUSLEY MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

123 SOUTH CALHOUN STREET P.O. BOX 391 (ZIP 32302) TALLAHASSEE, FLORIDA 32301 (850) 224-9115 FAX (850) 222-7560 DOCKET NO. 20170271-EI FILED 12/28/2017 DOCUMENT NO. 10929-2017 FPSC - COMMISSION CLERK

December 28, 2017

### VIA: ELECTRONIC FILING

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Petition of Tampa Electric Company for Recovery of Costs Associated with Named Tropical Systems and Replenishment of Storm Reserve

Dear Ms. Stauffer:

Attached for filing in the above-referenced matter is the Petition of Tampa Electric Company for Recovery of Costs Associated with Named Tropical Systems and Replenishment of Storm Reserve.

Thank you for your assistance in connection with this matter.

Sincerely,

James D. Beasley

JDB/pp Attachment

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition of Tampa Electric Company	)
for Recovery of Costs Associated with	)
Named Tropical Systems and	)
Replenishment of Storm Reserve	)
	)

DOCKET NO.

FILED: December 28, 2017

### PETITION OF TAMPA ELECTRIC COMPANY FOR RECOVERY OF COSTS ASSOCIATED WITH NAMED TROPICAL SYSTEMS AND REPLENISHMENT OF STORM RESERVE

Tampa Electric Company ("Tampa Electric" or "the company"), pursuant to Rule 28-106.201 and Rule 25-6.0143, Florida Administrative Code ("FAC"), and Order No. PSC-2017-0456-S-EI, issued November 27, 2017 in Docket No. 20170219-EI<sup>1</sup> and 20160160-EI<sup>1</sup> petitions the Florida Public Service Commission ("the Commission") for recovery of incremental storm restoration costs associated with tropical systems named by the National Hurricane Center ("NHC") during the 2015, 2016 and 2017 hurricane seasons and the replenishment of the Storm Reserve in the amount of \$87,377,388 subject to final true-up, and in support thereof, says:

1. Tampa Electric is an investor owned electric utility subject to the Commission's jurisdiction pursuant to Chapter 366, Florida Statutes. Tampa Electric serves retail customers in Hillsborough and portions of Polk, Pinellas and Pasco Counties in Florida. The company's principal offices are located at 702 N. Franklin Street, Tampa, FL 33602.

2. The persons to whom all notices and other documents should be sent in connection with this docket are:

<sup>&</sup>lt;sup>1</sup> In re: Petition for Limited Proceeding to Approve 2017 Amended and Restated Stipulation and Settlement Agreement, by Tampa Electric Company

James D. Beasley jbeasley@ausley.com J. Jeffry Wahlen jwahlen@ausley.com Ausley McMullen Post Office Box 391 Tallahassee, FL 32302 (850) 224-9115 (850) 222-7560 (fax) Paula K. Brown regdept@tecoenergy.com Manager, Regulatory Coordination Tampa Electric Company Post Office Box 111 Tampa, FL 33601 (813) 228-1444 (813) 228-1770 (fax)

### **Background**

3. At the time of this filing, Tampa Electric's base rates are currently governed by the September 30, 2013 final order of the Commission approving a stipulation and settlement agreement among all parties to Tampa Electric Company's base rate proceeding in Docket No. 20130040-EI. On November 27, 2017, the Commission approved the company's petition for limited proceeding to approve 2017 amended and restated stipulation and settlement agreement in Docket No. 20170210-EI and 20160160-EI. Base rates will remain at current levels initially, with solar base rate adjustments ("SoBRA") included in tranches during the Term as specified in the Settlement Agreement. The stipulation and settlement agreement contains a numbered paragraph 5 which addresses storm damage cost recovery. A copy of said paragraph 5 is attached hereto as Exhibit "A" and made a part hereof.

4. Attached hereto as Exhibit "B" is a copy of Rule 25-6.0413, FAC, governing the use of accumulated provision accounts. This rule is addressed in paragraph 5(a) of the stipulation and settlement agreement. By this Petition Tampa Electric seeks the Commission's authority to recover its storm damage costs and replenishment of the Storm Reserve pursuant to paragraph 5 of the stipulation and settlement agreement and Rule 25-6.0143, FAC.

#### **Tropical Storms in 2015, 2016 and 2017 Impacting Tampa Electric**

5. In 2015, 2016 and 2017 Tampa Electric incurred prudent and reasonable storm costs related to five named Tropical Storms ("TS"): Erika, Colin, Hermine, Matthew and Irma. These five named TSs required storm preparation and restoration activities.

### <u>Tropical Storm Erika</u>

6. TS Erika formed on Monday, August 24, 2015 in the Atlantic and was immediately classified as a TS. TS Erika moved westward while being steered by the flow south of the subtropical ridge. During this move westward, TS Erika was in an environment that was conducive for some strengthening. On Tuesday, August 25, 2015 wind shear began affecting TS Erika along with dry mid-level air which inhibited intensification. On Thursday, August 27, 2015 TS Erika passed near the northern tip of Guadeloupe while slightly intensifying. On Friday, August 28, 2015 TS Erika passed south of the U.S. Virgin Islands and Puerto Rico while experiencing wind shear which prevented additional intensification. By mid-day the storm no longer had a well-defined center of circulation and dissipated. The remnants of TS Erika remained an area of low pressure that reached Florida on Wednesday, September 2 and moved into Southeastern Georgia before finally losing its identity on Thursday, September 3.

7. On Friday, August 28, 2015 Governor Rick Scott declared a state of emergency for the entire state of Florida ahead of TS Erika. Also, on this day, Tampa Electric commenced emergency operations preparation as the company's service area was in the cone of TS Erika's potential landfall. After shifting to emergency operations, Tampa Electric requested Southeastern Electric Exchange ("SEE") and non-SEE distribution and tree trim resources to travel and arrive on Sunday August 30, 2015 in preparation for the restoration. In addition, Tampa Electric began

3

making preparation for the storm by securing the service area yards, materials, two incident bases and coordinating restoration preparation and response work schedules. On Monday, August 31, 2015 the weather service was still forecasting three to five inches of rain and over 30 miles per hour ("mph") winds, so additional distribution resources were brought in early in preparation for the inclement weather.

8. The NHC declared that TS Erika dissipated near the north coast of eastern Cuba at 9:30 a.m. Eastern Daylight Time ("EDT") on Saturday, August 29, 2015. It was at this time that hurricane hunter data concluded that the form of this TS had degenerated to a trough of low pressure.

9. All costs charged by Tampa Electric to Account 228.1 with respect to TS Erika are consistent with the descriptions set forth in Rule 25-6.0143(e), FAC, and as such are the types of costs allowed to be charged to the reserve under the Incremental Cost and Capitalization Approach ("ICCA") methodology.

#### **Tropical Storm Colin**

10. TS Colin formed from a low-pressure area on Sunday, June 5, 2016 over the Gulf of Mexico near the northern coast of the Yucatan Peninsula. TS Colin was forecasted to make landfall on Monday June 6, 2016 along Florida's Gulf coast as a weak tropical storm. Even though TS Colin was a minimal tropical storm, tropical storm warnings were added late on June 5, 2016 that covered Altamaha Sound in Georgia down to Sebastian Inlet on Florida's Atlantic Coast. The NHC provided guidance late on June 5, 2016 that focused less on TS Colin's forecast track which was to the North, but rather on the potential strong winds, heavy rain and coastal flooding which were being forecasted well to the east of the center of circulation. The NHC posted flash flood watches, forecasted a storm surge in Tampa Bay between one and two feet and the possibility of isolated tornadoes in Florida. On Tuesday, June 7, 2016 at 3a.m., TS Colin made landfall near Dekle Beach with the storms maximum sustained winds of 50 mph. TS Colin continued a northeastward track, crossed North Florida and southern Georgia and exited over the Atlantic Ocean.

11. On Monday, June 6, 2016 Governor Rick Scott declared a state of emergency for thirty-four counties in the state, including most of Tampa Electric's service area (Hillsborough and Pinellas County). Preliminary weather service predictions of TS Colin's path indicated it would cross the Florida Peninsula close to Tampa Bay with tropical storm force winds of 40 to 50 mph with heavy rain squalls. Tampa Electric's Energy Delivery Department went into a soft activation on Friday, June 3, 2016 as the company monitored the storm. After shifting to emergency operations, Tampa Electric requested non-SEE distribution resources to travel and arrive on Sunday, June 5, 2016 in preparation for the restoration activities. In addition, Tampa Electric made preparations for the storm by securing the service area yards, materials and a vehicle staging area and coordinating restoration preparation and response work schedules. By Sunday, June 5, 2016 TS Colin's projected landfall was moved north to Cedar Key with the worse weather south and east of the center which included Tampa Bay. On Sunday, June 5, 2016 Tampa Electric went to partial activation and then the company made the decision to implement full activation on Monday, June 6, 2016 to make the final storm preparations. On Tuesday, June 7, 2016 the severe weather was past Tampa Bay and the company's service area. On Wednesday morning, June 8, 2016 non-SEE distribution resources were released and the company discontinued storm operations.

12. All costs charged by Tampa Electric to Account 228.1 with respect to TS Colin are consistent with the descriptions set forth in Rule 25-6.0143(e), FAC, and as such are the types of costs allowed to be charged to the reserve under the ICCA methodology.

### Hurricane Hermine

13. On Sunday, August 28, 2016, tropical depression nine was moving westward as a tropical wave north of Cuba into the Gulf of Mexico. On Wednesday, August 31, 2016 tropical depression nine intensified into TS Hermine. TS Hermine shifted from a westward track to a northeastward track in the south-central Gulf of Mexico and intensified further to become Hurricane Hermine just prior to making landfall on Thursday September 1, 2016. On Friday, September 2, 2016 at 3 a.m., Hurricane Hermine made landfall as a Category 1 hurricane just east of St. Marks, Florida. Hurricane Hermine quickly dissipated in strength becoming TS Hermine by mid-morning. TS Hermine continued a northeastward track, crossed North Florida, Georgia and South Carolina and exited over the Atlantic Ocean.

14. On Wednesday, August 31, 2016 Governor Rick Scott declared a state of emergency for forty-two counties in the state covering Tampa Electric's entire service area (Hillsborough, Pasco, Pinellas and Polk) ahead of what would become Hurricane Hermine. Preliminary weather service predictions of TS Hermine's path were projected to impact Tampa with a 60 percent chance of development into a tropical cyclone. Preparation storm calls for Tampa Electric's Energy Delivery Department began on Monday, August 22, 2016 with formal activation for Tampa Electric on Thursday, August 25, 2016. After shifting to emergency operations, Tampa Electric requested SEE and non-SEE distribution, tree trim and damage assessment resources to travel and arrive Sunday, August 28, 2016 in preparation for the

restoration activities. In addition, Tampa Electric resources were making preparation for the storm by securing the service area yards, materials, three incident bases and coordinating restoration preparation and response work schedules. On Friday, August 26, 2016 the weather service indicated the system would slow down and not intensify as much as previously predicted. The path was also revised indicating land fall would be in the Panama City area. However, heavy rain squalls were possible along the western Florida Peninsula with projected rainfall amounts of three to six inches with isolated totals of seven to ten inches possible based upon this new projected storm track. Tampa Electric made the decision to release the SEE resources, delay the arrival of the non-SEE resources until the evening of Wednesday, August 31, 2016 and scale back the number of incident bases to one. On Wednesday, August 31, 2016 with the forecast changing to more of a rain event for Tampa Electric and showing slightly improved conditions for the Tampa Bay area, the company began unwinding preparations while still preparing for a storm with up to a possible 100,000 customers impacted. Tampa Electric made the decision to retain non-SEE resources for the night to ensure that adequate resources were available for restoration pending a decision to potentially release them in the morning. On Friday, September 2, 2016 the Tampa Bay area was impacted by two separate and significant rain bands from Hurricane Hermine that produced strong winds and heavy rain. Because of the outages caused by these two rain bands, Tampa Electric secured additional crews to arrive Saturday morning, September 3, 2016 to assist in restoration efforts. With significant progress made overnight Friday, Tampa Electric made the decision to release these additional crews to enable these crews to provide mutual assistance to the North Coastal Region of Duke Energy Florida beginning Sunday, September 4, 2016.

15. All costs charged by Tampa Electric to Account 228.1 with respect to Hurricane Hermine are consistent with the descriptions set forth in Rule 25-6.0143(e), FAC, and as such are the types of costs allowed to be charged to the reserve under the ICCA methodology.

### **Hurricane Matthew**

16. Matthew developed into a tropical storm southeast of St. Lucia on Wednesday, September 28, 2016. On Thursday, September 29, 2016 TS Matthew grew in intensity into a Category 1 hurricane northeast of Curacao and reached Category 5 status on the following day. Hurricane Matthew weakened slightly to a Category 4 hurricane as it made its northward turn and made its first landfall over Haiti on Tuesday, October 4, 2016. Hurricane Matthew then made its second landfall over Cuba where it weakened to a Category 3. Hurricane Matthew intensified again as it moved offshore from Cuba and re-attained Category 4 status. Hurricane Matthew then headed to the Bahamas and on Thursday, October 6, 2016 it made its third landfall over Grand Bahama. Hurricane Matthew then moved northward paralleling the coast of Florida on Thursday, October 6, 2016 and Friday, October 7, 2016.

17. On Monday, October 3, 2016 Governor Rick Scott declared a state of emergency for the entire state ahead of Hurricane Matthew. Although preliminary discussions had been occurring in Tampa Electric's Energy Delivery Department since Thursday, September 29, 2016 on Wednesday, October 5, 2016 Tampa Electric commenced emergency operations preparation as parts of the company's service area were projected in the cone of Hurricane Matthew's potential path. After shifting to emergency operations, Tampa Electric evaluated the potential storm impacts and resultant customer outages and determined that neither SEE or non-SEE resources would be required. However, the option was left open for Tampa Electric to request outside resources in the event the storm's path moved westward towards Tampa Electric's service area. Tampa Electric began making preparation for the storm by securing the service area yards, materials and coordinating restoration preparation and response work schedules. As the path of Hurricane Matthew kept it just offshore of the east coast of Florida, the customer outages in Tampa Electric's service area were quickly restored during the day Friday, October 7, 2016. With all customers restored, Tampa Electric provided mutual assistance resources to other utilities impacted by the storm.

18. All costs charged by Tampa Electric to Account 228.1 with respect to Hurricane Matthew are consistent with the descriptions set forth in Rule 25-6.0143(e), FAC, and as such are the types of costs allowed to be charged to the reserve under the ICCA methodology.

#### Hurricane Irma

19. On Wednesday, August 30, 2017, the NHC upgraded Tropical Disturbance 36 to Tropical Storm Irma and predicted that it would strengthen into a hurricane over the next two to three days with a track that would take it near, if not into Florida. The next day, Thursday, August 31, 2017, Irma was upgraded to a hurricane and predicted to pass close to the Northeast Caribbean islands as a major Category 4 hurricane. In subsequent advisories, the uncertainty of Hurricane Irma's track put the entire Caribbean and east coast of the United States on alert. The entire peninsula of Florida was included in the cone of uncertainty. Hurricane Irma traveled as far west as Cuba before turning north and making its first landfall east of Key West as a Category 4 hurricane, then a second landfall near Marco Island as a Category 3 hurricane on Sunday, September 10, 2017. Hurricane Irma then traveled inland up the west coast of Florida, crossing Tampa Electric's service area at an angle along the Hillsborough and Polk County lines early Monday morning, September 11, 2017. While significantly weakened at this point by dry air that became entrained, Hurricane Irma still had significant strength that impacted Tampa Electric's service area. Hurricane Irma continued to travel in a northerly direction up the state, continuing to weaken to a tropical storm and then a remnant low by Monday evening.

20. On Monday, September 4, 2017, Governor Rick Scott declared a state of emergency for the entire state. Over the Labor Day Weekend, Tampa Electric had already begun holding calls to discuss the storm and start initiating preparatory actions. On Tuesday, September 5, 2017, Tampa Electric began securing additional crews to support possible restoration efforts and started internal preparations for the storm. On Wednesday, September 6, 2017, Tampa Electric's Energy Delivery Department and the entire corporation went into full emergency operations. Planning efforts centered around a Category 3 hurricane impacting Tampa Electric's service area. For the rest of the week, as the forecasted track for Irma became less and less favorable, Tampa Electric worked to prepare for the effects of the storm by securing additional materials, resources and services in anticipation of a major restoration effort. Preparations included the possible opening of all seven Distribution and one Transmission Incident Bases. While some outside resources were requested to arrive over the weekend, with the projected path of the storm taking it up the entire peninsula, the majority of the crews were requested to report on Tuesday, September 12, 2017. Preparations were complicated as the area was beginning to feel the impacts of fuel and bottled water shortages resulting from Hurricane Harvey. Residents, also seeing the impacts of Hurricane Harvey to Texas, heeded the warnings of Governor Scott and stocked up on supplies and evacuated. Transportation of materials and resources, along with the securing of housing for outside resources, began to be slowed by evacuation traffic.

21. After Hurricane Irma cleared Tampa Electric's service area, restoration mode began the morning of Monday, September 11, 2017. By Tuesday, September 12, 2017, the first Incident Base was opened, with three more set to open the next day. Ultimately, a total of six Incident Bases were opened. With the entire corporation working in restoration mode (activated into storm roles and working extended days) and the assistance of over 3,400 outside resources, restoration proceeded quickly and efficiently. Numerous unforeseen issues such as the possible closure of Interstate 75 and shortages of fuel in the state were dealt with and solutions/workarounds were put into place. As an Estimated Time of Restoration ("ETR") of Saturday, September 16, 2017, became likely the process began on Thursday, September 14, 2017 to start preparing the organization to return to normal operations. On Friday, September 15, 2017, Tampa Electric released almost 400 outside resources to travel south to assist Florida Power and Light ("FPL") with their restoration efforts. On Saturday, September 16, 2017, 96 percent of impacted customers had been restored and an additional 200 outside resources were sent to FPL to assist with their restoration efforts. By Sunday, September 17, 2017, 99 percent of impacted customers had been restored and the process to shift to normal operation continued. Over 2,300 outside resources were released to both FPL and Duke Energy Florida ("DEF") to assist their restoration efforts, leaving several hundred onsite to assist in final restoration efforts at Tampa Electric. On Monday, September 18, 2017, all remaining outside crews at Tampa Electric were released, Incident Bases shut down and Tampa Electric resumed normal business with the exception of wrapping up any remaining emergency operations.

22. All costs charged by Tampa Electric to Account 228.1 with respect to Hurricane Matthew are consistent with the descriptions set forth in Rule 25-6.0143(e), FAC, and as such are the types of costs allowed to be charged to the reserve under the ICCA methodology.

11

### **Transmission and Distribution Insurance**

23. Pursuant to Rule 25-6.0143 (1) (m) FAC, Tampa Electric files an annual report providing information concerning the company's most recent efforts to obtain commercial insurance for transmission and distribution ("T&D") facilities and a summary of amounts recorded in account 228.1.

24. On February 15, 2017, Tampa Electric filed its status on efforts to obtain commercial T&D insurance at which time the company concluded based on the markets and discussions with brokers that property insurance for the company's T&D facilities at reasonable and deductible levels continues to be generally unavailable. A copy of this letter filed with the Commission is attached as Exhibit "C".

#### **Total Cost Requested to be Recovered**

25. Tampa Electric requests recovery of the actual incremental storm costs for TS Erika, TS Collin, Hurricane Hermine and Hurricane Matthew and the estimated incremental storm costs for Hurricane Irma for storm damage and replenishment of the storm reserve in the amount of \$87,377,388 described above as follows:

TS Erika:	\$ 710,037
TS Colin:	\$2,547,505
Hurricane Hermine:	\$5,361,042
Hurricane Matthew:	\$1,039,217
Hurricane Irma:	\$77,656,721

26. Tampa Electric's storm reserve is unfunded and as such, the amounts above do not contain any interest charges.

27. Details of the actual incremental storms cost for each of the above named-storms in the 2015 and 2016 hurricane seasons and the estimated costs for the 2017 hurricane season are detailed in Exhibit "D".

28. At the time of this filing, Tampa Electric continues to receive invoices for storm activities related to Hurricane Irma. Because these costs are yet to be finalized, Tampa Electric has prepared an estimate of the total storm related restoration costs based upon invoices received and estimates of invoices expected to be received of approximately \$87,377,388 as shown above and detailed in Exhibit "D". This estimated total amount will fully deplete and exceed the \$55,860,642 October 31, 2013 pre-storms balance in the company's reserve account.

29. Tampa Electric is seeking recovery of these incremental storm costs through an Interim Storm Cost Recovery Charge applied to all bills starting with the first billing cycle of the March 2018 billing period and concluding when the storm reserve has been replenished to the October 31, 2013 level of \$55,860,642.

30. This request is within the parameters of the Commission-approved stipulation and settlement agreement which states that recovery of storm costs from customers will begin, on an interim basis, 60 days following the filing of a cost recovery petition and tariff with the Commission.

31. Tampa Electric is requesting approval of the following 2018 Interim Storm Cost Recovery Charge factors that were developed using the cost of service allocation methodology utilized in Order No. PSC-2013-0443-FOF-EI.

13

### **Interim Storm Cost Recovery Charge Factors**

Rate Schedule	<u>(cents per kWh)</u>
RS (all tiers), RSVP-1 (all pricing periods)	0.00400
GS, GST (all pricing periods), CS	0.00421
GSD, SBF, GSDT and SBFT (all pricing periods)	0.00209
IS, IST and SBI (all pricing periods)	0.00437
LS-1	0.00221

32. The Interim Storm Cost Recovery Charge for each rate class is calculated and detailed in Exhibit "E" which utilizes functionalized hurricane costs, allocated using the cost of service methodology approved in Order No. PSC-2013-0443-FOF-EI applied to a 2017 cost of service study prepared in conjunction with the 2017 forecasted surveillance report to derive the class factors to recover these actual incremental storms cost for each of the above named-storms in the 2015 and 2016 hurricane seasons and the estimated costs for the 2017 hurricane season.

33. Attached hereto as Exhibit "F" are Tampa Electric's Proposed Clean Tariff Sheets reflecting the addition of the Interim Storm Cost Recovery Charge and incorporate the appropriate storm cost recovery factor designed to allow the company to recover its prudently incurred storm costs consistent with paragraph 5 of the stipulation and settlement agreement. Attached hereto as Exhibit "G" are the company's Proposed Tariff Sheets, marked in legislative format to reflect the addition of the Interim Storm Cost Recovery Charge. The costs proposed to be recovered pursuant to this factor are limited to (i) costs resulting from a tropical system or systems named by the NHC or its successor, (ii) the estimate of incremental storm restoration costs above the level of storm reserve prior to the storm, and (iii) the replenishment of the storm reserve to the level as of October 31, 2013.

34. Within six months of the filing date of this petition, Tampa Electric will file documentation and testimony of all final restoration and follow up costs for Commission review and approval.

35. Tampa Electric is not aware of any disputed issues of material fact regarding the matters addressed herein or the relief requested.

WHEREFORE, Tampa Electric requests that the Commission approve the company's proposed Interim Storm Cost Recovery Charge Factors for each rate class as set forth in Exhibit "E".

DATED this 28th day of December, 2017

Respectfully submitted,

Am OBean Ly

JAMES D. BEASLEY J. JEFFRY WAHLEN Ausley McMullen Post Office Box 391 Tallahassee, FL 32302 (850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT A PAGE 1 OF 2 FILED: DECEMBER 28, 2017

# EXHIBIT "A"

# EXCERPT FROM TAMPA ELECTRIC COMPANY'S STIPULATION AND SETTLEMENT AGREEMENT RE: STORM DAMAGE COST RECOVERY

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT A PAGE 2 OF 2 FILED: DECEMBER 28, 2017

#### 5. Storm Damage.

(a) Nothing in this 2017 Agreement shall preclude Tampa Electric from petitioning the Commission to seek recovery of costs associated with any tropical systems named by the National Hurricane Center or its successor without the application of any form of earnings test or measure and irrespective of previous or current base rate earnings. Consistent with the rate design methods approved in this 2017 Agreement, the Parties agree that recovery of storm costs from customers will begin, on an interim basis (subject to refund following a hearing or a full opportunity for a formal proceeding), sixty days following the filing of a cost recovery petition and tariff with the Commission and will be based on a 12-month recovery period if the storm costs do not exceed \$4.00/1,000 kWh on monthly residential customer bills. In the event the company's reasonable and prudent storm costs exceed that level, any additional costs in excess of \$4.00/1,000 kWh shall be recovered in a subsequent year or years as determined by the Commission, after hearing or after the opportunity for a formal proceeding has been afforded to all substantially affected persons or parties. All storm related costs shall be calculated and disposed of pursuant to Rule 25-6.0143, F.A.C., and shall be limited to (i) costs resulting from a tropical system named by the National Hurricane Center or its successor, (ii) the estimate of incremental storm restoration costs above the level of storm reserve prior to the storm, and (iii) the replenishment of the storm reserve to \$55,860,642. The Parties to this 2017 Agreement are not precluded from participating in any such proceedings and opposing the amount of Tampa Electric's claimed costs (for example, and without limitation, on grounds that such claimed costs were not reasonable or were not prudently incurred) or whether the proposed recovery is consistent with this Paragraph 5, but not the mechanism agreed to herein.

(b) The Parties agree that the \$4.00/1 ,000 kWh cap in this Paragraph 5 shall apply in aggregate for a calendar year; provided, however, that Tampa Electric may petition the Commission to allow Tampa Electric to increase the initial 12 month recovery at rates greater than \$4.00/1,000 kWh or for a period longer than 12 months if Tampa Electric incurs in excess of \$100 million of storm recovery costs that qualify for recovery in a given calendar year, inclusive of the amount needed to replenish the storm reserve to \$55,860,642. All Consumer Parties reserve their right to oppose such a petition.

(c) The Parties expressly agree that any proceeding to recover costs associated with any storm shall not be a vehicle for a "rate case" type inquiry concerning the expenses, investment, or financial results of operations of Tampa Electric and shall not apply any form of earnings test or measure or consider previous or current base rate earnings. Such issues may be fully addressed in any subsequent Tampa Electric base rate case.

(d) The provisions of this Paragraph 5 shall remain in effect during the Term except as otherwise permitted or provided for in this 2017 Agreement and shall continue in effect until the company's base rates are next reset by the Commission. For clarity, this means that if this 2017 Agreement is terminated pursuant to Paragraph 7 hereof, the company's rights regarding storm cost recovery under this 2017 Agreement are terminated at the same time, except that any Commission-approved surcharge then in effect shall remain in effect until the costs subject to that surcharge are fully recovered. A storm surcharge in effect without approval of the Commission shall be terminated at the time this 2017 Agreement is terminated pursuant to Paragraph 7 hereof.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT B PAGE 1 OF 4 FILED: DECEMBER 28, 2017

### EXHIBIT "B"

### RULE 25-6.0413, FAC, GOVERNING THE USE OF ACCUMULATED PROVISION ACCOUNT

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT B PAGE 2 OF 4 FILED: DECEMBER 28, 2017

#### 25-6.0143 Use of Accumulated Provision Accounts 228.1, 228.2, and 228.4.

(1) Account No. 228.1 Accumulated Provision for Property Insurance.

(a) This account may be established to provide for losses through accident, fire, flood, storms, nuclear accidents and similar type hazards to the utility's own property or property leased from others, which is not covered by insurance. This account would also include provisions for the deductible amounts contained in property loss insurance policies held by the utility as well as retrospective premium assessments stemming from nuclear accidents under various insurance programs covering nuclear generating plants. A schedule of risks covered shall be maintained, giving a description of the property involved, the character of risks covered and the accrual rates used.

(b) Except as provided in paragraphs (1)(f), (1)(g) and (1)(h) charges to this account shall be made for all occurrences in accordance with the schedule of risks to be covered which are not covered by insurance. Recoveries, insurance proceeds or reimbursements for losses charged to this account shall be credited to the account.

(c) A separate subaccount shall be established for that portion of Account No. 228.1 which is designated to cover storm-related damages to the utility's own property or property leased from others that is not covered by insurance. The records supporting the entries to this account shall be so kept that the utility can furnish full information as to each storm event included in this account.

(d) In determining the costs to be charged to cover storm-related damages, the utility shall use an Incremental Cost and Capitalization Approach methodology (ICCA). Under the ICCA methodology, the costs charged to cover storm-related damages shall exclude those costs that normally would be charged to non-cost recovery clause operating expenses in the absence of a storm. Under the ICCA methodology for determining the allowable costs to be charged to cover storm-related damages, the utility will be allowed to charge to Account No. 228.1 costs that are incremental to costs normally charged to non-cost recovery clause operating expenses in the absence of a storm. All costs charged to Account 228.1 are subject to review for prudence and reasonableness by the Commission. In addition, capital expenditures for the removal, retirement and replacement of damaged facilities charged to cover storm-related damages shall exclude the normal cost for the removal, retirement and replacement of those facilities in the absence of a storm. The utility shall notify the Director of the Commission Clerk in writing for each incident expected to exceed \$10 million.

(e) The types of storm related costs allowed to be charged to the reserve under the ICCA methodology include, but are not limited to, the following:

1. Additional contract labor hired for storm restoration activities;

2. Logistics costs of providing meals, lodging, and linens for tents and other staging areas;

3. Transportation of crews for storm restoration;

4. Vehicle costs for vehicles specifically rented for storm restoration activities;

5. Waste management costs specifically related to storm restoration activities;

6. Rental equipment specifically related to storm restoration activities;

7. Materials and supplies used to repair and restore service and facilities to pre-storm condition, such as poles, transformers, meters, light fixtures, wire, and other electrical equipment, excluding those costs that normally would be charged to non-cost recovery clause operating expenses in the absence of a storm;

8. Overtime payroll and payroll-related costs for utility personnel included in storm restoration activities;

9. Fuel cost for company and contractor vehicles used in storm restoration activities; and

10. Cost of public service announcements regarding key storm-related issues, such as safety and service restoration estimates.

(f) The types of storm related costs prohibited from being charged to the reserve under the ICCA methodology include, but are not limited to, the following:

1. Base rate recoverable regular payroll and regular payroll-related costs for utility managerial and non-managerial personnel;

2. Bonuses or any other special compensation for utility personnel not eligible for overtime pay;

3. Base rate recoverable depreciation expenses, insurance costs and lease expenses for utility-owned or utility-leased vehicles and aircraft;

4. Utility employee assistance costs;

5. Utility employee training costs incurred prior to 72 hours before the storm event;

6. Utility advertising, media relations or public relations costs, except for public service announcements regarding key storm-related issues as listed above in subparagraph (1)(e)10.;

7. Utility call center and customer service costs, except for non-budgeted overtime or other non-budgeted incremental costs associated with the storm event;

8. Tree trimming expenses, incurred in any month in which storm damage restoration activities are conducted, that are less than the actual monthly average of tree trimming costs charged to operation and maintenance expense for the same month in the three previous calendar years;

9. Utility lost revenues from services not provided; and

10. Replenishment of the utility's materials and supplies inventories.

(g) Under the ICCA methodology for determining the allowable costs to be charged to cover storm-related damages, certain costs may be charged to Account 228.1 only after review and approval by the Commission. Prior to the Commission's determination of the appropriateness of including such costs in Account No. 228.1, the costs may be deferred in Account No. 186, Miscellaneous Deferred Debits. The deferred costs must be incurred prior to June 1 of the year following the storm event. By September 30 a utility shall file a petition for the disposition of any costs deferred prior to June 1 of the year following the storm event giving rise to the deferred costs. These costs include, but are not limited to, the following:

1. Costs of normal non-storm related activities which must be performed by employees or contractors not assigned to storm damage restoration activities ("back-fill work") or normal non-storm related activities which must be performed following the restoration of service after a storm by an employee or contractor assigned to storm damage restoration activities in addition to the employee's or contractor's regular activities ("catch-up work"); and

2. Uncollectible accounts expenses.

(h) A utility may, at its own option, charge storm-related costs as operating expenses rather than charging them to Account No. 228.1. The utility shall notify the Director of the Commission Clerk in writing and provide a schedule of the amounts charged to operating expenses for each incident exceeding \$5 million. The schedule shall be filed annually by February 15 of each year for information pertaining to the previous calendar year.

(i) If the charges to Account No. 228.1 exceed the account balance, the excess shall be carried as a debit balance in Account No. 228.1 and no request for a deferral of the excess or for the establishment of a regulatory asset is necessary.

(j) A utility may petition the Commission for the recovery of a debit balance in Account No. 228.1 plus an amount to replenish the storm reserve through a surcharge, securitization or other cost recovery mechanism.

(k) A utility shall not establish or change an annual accrual amount or a target accumulated balance amount for Account No. 228.1 without prior Commission approval.

(l) Each utility shall file a Storm Damage Self-Insurance Reserve Study (Study) with the Commission Clerk by January 15, 2011 and at least once every 5 years thereafter from the submission date of the previously filed study. A Study shall be filed whenever the utility is seeking a change to either the target accumulated balance or the annual accrual amount for Account No. 228.1. At a minimum, the Study shall include data for determining a target balance for, and the annual accrual amount to, Account No. 228.1.

(m) Each utility shall file a report with the Director of the Commission Clerk providing information concerning its efforts to obtain commercial insurance for its transmission and distribution facilities and any other programs or proposals that were considered. The report shall also include a summary of the amounts recorded in Account 228.1. The report shall be filed annually by February 15 of each year for information pertaining to the previous calendar year.

(2) Account No. 228.2 Accumulated Provision for Injuries and Damages.

(a) This account may be established to meet the probable liability, not covered by insurance, for deaths or injuries to employees or others and for damages to property neither owned nor held under lease by the utility. When liability for any injury or damage is admitted or settled by the utility either voluntarily or because of the decision of a Court or other lawful authority, such as a workman's compensation board, the admitted liability or the amount of the settlement shall be charged to this account.

(b) Charges to this account shall be made for all losses covered. Detailed supporting records of charges made to this account shall be maintained in such a way that the year the event occurred which gave rise to the loss can be associated with the settlement. Recoveries or reimbursements for losses charged to the account shall be credited to the account.

(3) Account No. 228.4 Accumulated Miscellaneous Operating Provisions.

(a) This account may be established for operating provisions which are not covered elsewhere. This account shall be maintained in such a manner as to show the amount of each separate provision established by the utility and the nature and amounts of the debits and credits thereto. Each separate provision shall be identified as to purpose and the specific events to be charged to the account to ensure that all such events and only those events are charged to the provision accounts.

(b) Charges to this account shall be made for all costs or losses covered. Recoveries or reimbursements for amounts charged to

### TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT B PAGE 4 OF 4 FILED: DECEMBER 28, 2017

this account shall be credited hereto.

(4)(a) The provision level and annual accrual rate for each account listed in subsections (1) through (3) shall be evaluated at the time of a rate proceeding and adjusted as necessary. However, a utility may petition the Commission for a change in the provision level and accrual outside a rate proceeding.

(b) If a utility elects to use any of the above listed accumulated provision accounts, each and every loss or cost which is covered by the account shall be charged to that account and shall not be charged directly to expenses except as provided for in paragraphs (1)(f), (1)(g) and (1)(h). Charges shall be made to accumulated provision accounts regardless of the balance in those accounts.

(c) No utility shall fund any account listed in subsections (1) through (3) unless the Commission approves such funding. Existing funded provisions which have not been approved by the Commission shall be credited by the amount of the funded balance with a corresponding debit to the appropriate current asset account, resulting in an unfunded provision.

Rulemaking Authority 366.05(1) FS. Law Implemented 350.115, 366.04(2)(a) FS. History-New 3-17-88, Amended 6-11-07.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT C PAGE 1 OF 2 FILED: DECEMBER 28, 2017

# EXHIBIT "C"

### **STATUS UPDATE ON EFFORTS**

### ТО

### **OBTAIN COMMERCIAL T&D INSURANCE**



February 15, 2017

Ms. Carlotta Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Dear Ms. Stauffer:

Pursuant to Rule 25-6.0143 (1) (m) F.A.C., Tampa Electric files this report providing information concerning our most recent efforts to obtain commercial insurance for transmission and distribution ("T&D") facilities and a summary of amounts recorded in account 228.1 in 2016.

- <u>Status on Efforts to Obtain Commercial T&D Insurance</u> The property insurance markets for T&D insurance coverage remain very restrictive, especially for Gulf and Atlantic coast locations. Tampa Electric has requested a price indication from its property insurance broker for commercial property insurance to cover its T&D facilities from storm related damage. Based on discussions with the broker, property insurance for the company's T&D facilities at reasonable costs and deductible levels continues to be generally unavailable.
- Summary of Amounts Recorded in Account 228.1 in 2016 The balance at December 31, 2016 was \$55,860,641. As authorized by Commission Order No. PSC-13-0443-FOF-EI, Tampa Electric has discontinued its annual \$8 million storm damage accrual as of the first billing cycle of November 2013.

Thank you for your assistance in connection with this matter.

Sincerely,

William R. Ashburn Director, Pricing and Financial Analysis

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT D PAGE 1 OF 2 FILED: DECEMBER 28, 2017

# EXHIBIT "D"

# ACTUAL INCREMENTAL STORM COSTS 2015 THROUGH 2017

			(s.000\$)					
			Storm Re	Storm Restoration Costs by Storm	Storm			
Line		Colin	Erika	Hermine	Matthew	Irma /=>	Total	Storm Loss Recovery
	Storm Reserve Balance (Pre-Storm)	(1)	(7)	(c)	(4)	(c)	(0)	(1) (55 861)
- 0	OT Labor	641	63	855	205	7,641	9,406	
ę	Outside Services - Line Clearance	128	347	333	180	6,481	7,468	
4	Outside Services - Services Expense	1,637	275	3,885	637	55,711	62,146	
5	Materials & Supplies Expense	80	0	42	2	2,918	2,969	
9	M&S Inventory Issue	0	·	4	e	268	276	
7	Other Operating Expense			33		138	171	
8	Employee Expense	133	24	192	12	4,499	4,861	
6	Rent Expense			16		0	17	
10	Total Recoverable Storm-Related Restoration Costs/Losses	2,548	710	5,361	1,039	77,657	87,315	87,315
1	Amount of Reserves used to Fund Storm Costs							'
12	Balance of Storm Reserve after Funding Storm Costs							(55,861)
13	Amount Needed to Replenish Reserve to Oct 2013 Level as per Settlement Agreement (Exhibit A of Order No. PSC-2017-0456-S-EI)	Settlement Agreement	(Exhibit A of Order	r No. PSC-2017-04	56-S-EI)			
14	Subtotal - System Storm Losses to be Recovered from Customers	Ş						87,315
15	Regulatory Assessment Fee Multiplier							1.00072
16	Total System Storm Losses to be Recovered from Customers	("Recoverable Storm Amount")	ount")					87,377

Tampa Electric Company Storm Restoration Costs Related to Named Tropical Storms Colin, Erika, Hermine, Matthew, & Irma (\$000's) TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT D PAGE 2 OF 2 FILED: DECEMBER 28, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT E PAGE 1 OF 4 FILED: DECEMBER 28, 2017

# EXHIBIT "E"

# **DETAILED ALLOCATION OF RATE DESIGN METHOD**

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT E PAGE 2 OF 4 FILED: DECEMBER 28, 2017

	Named Tr	Named Tropical Storm Cost Recovery Amounts	overy Amounts		
Named Tropical Storm	Generation	<b>Transmission</b>	<b>Distribution</b>	Other	Total
Colin		\$23,360	\$2,522,585	\$1,559	\$2,547,504
Erika			\$709,120	\$917	\$710,037
Hermine		\$24,443	\$5,233,271	\$103,329	\$5,361,043
Matthew		\$32,094	\$994,898	\$12,224	\$1,039,216
Irma	\$531,229	\$229,684	\$75,619,316	\$1,278,864	\$77,659,093
Total	\$531,229	\$309,581	\$85,079,190	\$1,396,893	\$87,316,893

			Tampa Electric - Storm Cost Allocation	orm Cost Allocatio	u				
System Total		<b>Juris Separation Factor</b>	Retail Cost	RS	GS	GSD	IS	LS Energy	
Generation	\$531,229	99.58998465%	\$529,051	\$294,333	\$27,724	\$189,523	\$15,956	\$1,515	
Transmission	309,581	91.95620043%	284,679	160,455	14,914	100,486	8,207	617	
Distribution	85,079,190	99.99577503%	85,075,595	61,569,911	6,299,721	16,230,701	294,025	681,238	
Other	1,396,893	99.99988667%	1,396,891	1,214,180	135,106	40,244	826	6,535	
Total	\$87,316,893	99.96486780%	\$87,286,217	\$63,238,879	\$6,477,466	\$16,560,954	\$319,014	\$689,904	
Wholesale		0.03513220%	\$30,676						
<b>Class Factors</b>									
Generation				55.634194%	5.240377%	35.823256%	3.015905%	0.286268%	100.000000%
Transmission				56.363553%	5.238976%	35.298008%	2.882901%	0.216563%	100.000000%
Distribution				72.370826%	7.404851%	19.077975%	0.345604%	0.800744%	100.00000%
Other				86.920127%	9.671925%	2.880992%	0.059130%	0.467826%	100.000000%

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT E PAGE 3 OF 4 FILED: DECEMBER 28, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT E PAGE 4 OF 4 FILED: DECEMBER 28, 2017

Year	RS	GS	GSD	IS	LS	Total
Mar-Dec 2018	7,883,616,812	766,385,835	3,960,056,734	36,388,994	155,754,448	
Div by 1000 RS Rate Cap	7,883,617 \$4.00	766,386	3,960,057	36,389	155,754	
Rev Collected	\$31,534,467					
Rev to be Recovered	\$63,238,879	\$6,477,466	\$16,560,954	\$319,014	\$689,904	\$87,286,217 Total Storm Recovery
% Collected	49.865633%					
2018 Rev at Same %	\$31,534,467	\$3,230,029	\$8,258,225	\$159,078	\$344,025	\$43,525,824 Projected 2018 Storm
Comparable Rate	\$4.00	\$4.21	\$2.09	\$4.37	\$2.21	Recovery (March - December)
Remaining Rev	\$31,704,412	\$3,247,437	\$8,302,730	\$159,935	\$345,879	\$43,760,392 Projected 2019 Storm
Jan-Dec 2019	9,324,403,329	909,231,195	4,702,653,191	43,222,170	163,592,823	Recovery
Div by 1000	9,324,403	909,231	4,702,653	43,222	163,593	
Rate to Recover	\$3.40	<b>\$3.57</b>	\$1.77	\$3.70	\$2.11	

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 1 OF 18 FILED: DECEMBER 28, 2017

### **APPENDIX "F"**

### **PROPOSED CLEAN TARIFF SHEETS**

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 2 OF 18 FILED: DECEMBER 28, 2017



FOURTH REVISED SHEET NO. 6.022 CANCELS THIRD REVISED SHEET NO. 6.022

### Continued from Sheet No. 6.021

**2018 Interim Storm Cost Recovery Charge:** The following charges shall be applied to each kilowatt-hour delivered and billed on monthly bills from March 2018 through December 2018. The following factors by rate schedule were calculated using the approved formula and allocation method approved by the Florida Public Service Commission:

Rate Schedule	Interim Storm Cost Recovery Charge Factor (cents/kWh)
RS (all tiers), RSVP-1 (all pricing periods)	\$0.00400
GS, GST (all pricing periods), CS	\$0.00421
GSD, SBF, GSDT and SBFT (all pricing periods)	\$0.00209
IS, IST and SBI (all pricing period)	\$0.00437
LS-1	\$0.00221

**FLORIDA GROSS RECEIPTS TAX:** In accordance with Section 203.01 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state gross receipts tax.

**FRANCHISE FEE ADJUSTMENT:** Customers taking service within franchised areas shall pay a franchise fee adjustment in the form of a percentage to be added to their bills prior to the application of any appropriate taxes. This percentage shall reflect the Customers' pro rata share of the amount the Company is required to pay under the franchise agreement with the specific governmental body in which the customer is located, plus the appropriate gross receipts taxes and regulatory assessment fees resulting from such additional revenue.

**PAYMENT OF BILLS:** Bills for service will be rendered monthly by the Company to the customer. Payment is due when the bill is rendered, and becomes delinquent twenty (20) days after mailing or delivery to the customer. Five (5) days written notice separate from any billing will be given before discontinuing service. Payment may be made at offices or authorized collecting agencies of the Company. Care will be used to have bills properly presented to the customer, but nonreceipt of the bill does not constitute release from liability for payment.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 3 OF 18 FILED: DECEMBER 28, 2017



EIGHTH REVISED SHEET NO. 6.031 CANCELS SEVENTH REVISED SHEET NO. 6.031

Continued from Sheet No. 6.030

**ENERGY CONSERVATION CHARGE**: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE**: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.022.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 4 OF 18 FILED: DECEMBER 28, 2017



TWENTIETH REVISED SHEET NO. 6.051 CANCELS NINETEENTH REVISED SHEET NO. 6.051

Continued from Sheet No. 6.050

**FUEL CHARGE**: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.022.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 5 OF 18 FILED: DECEMBER 28, 2017



EIGHTH REVISED SHEET NO. 6.082 CANCELS SEVENTH REVISED SHEET NO. 6.082

Continued from Sheet No. 6.081

When a customer under the optional rate takes service at primary voltage, a discount of  $0.220\phi$  per kWh will apply. A discount of  $0.672\phi$  per kWh will apply when a customer under the optional rate takes service at subtransmission or higher voltage.

**EMERGENCY RELAY POWER SUPPLY CHARGE**: The monthly charge for emergency relay power supply service shall be  $66\phi$  per kW of billing demand for customers taking service under the standard rate and  $0.167\phi/kWh$  for customer taking service under the optional rate. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

**STORM COST RECOVERY CHARGE**: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

**FRANCHISE FEE CHARGE**: See Sheet No. 6.022.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 6 OF 18 FILED: DECEMBER 28, 2017



FIRST REVISED SHEET NO. 6.087 CANCELS ORIGINAL SHEET NO. 6.087

Continued from Sheet No. 6.087

**FUEL CHARGE:** See Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE**: See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE:** See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE**: See Sheet Nos. 6.020 and 6.021.

**STORM COST RECOVERY CHARGE:** See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

**FRANCHISE FEE CHARGE:** See Sheet No. 6.022.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 7 OF 18 FILED: DECEMBER 28, 2017



#### TWENTY-NINTH REVISED SHEET NO. 6.290 CANCELS TWENTY-EIGHTH REVISED SHEET NO. 6.290

## CONSTRUCTION SERVICE

SCHEDULE: CS

**AVAILABLE:** Entire service area.

**<u>APPLICABLE</u>**: Single phase temporary service used primarily for construction purposes.

**LIMITATION OF SERVICE:** Service is limited to construction poles and services installed under the TUG program. Construction poles are limited to a maximum of 70 amperes at 240 volts for construction poles. Larger (non-TUG) services and three phase service entrances must be served under the appropriate rate schedule, plus the cost of installing and removing the temporary facilities is required.

## MONTHLY RATE:

Basic Service Charge: \$19.94

Energy and Demand Charge: 5.549¢ per kWh

**<u>MINIMUM CHARGE</u>**: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE:** See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: Sheet No. 6.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.022.

**<u>MISCELLANEOUS</u>**: A Temporary Service Charge of \$260.00 shall be paid upon application for the recovery of costs associated with providing, installing, and removing the company's temporary service facilities for construction poles. Where the Company is required to provide additional facilities other than a service drop or connection point to the Company's existing distribution system, the customer shall also pay, in advance, for the estimated cost of providing, installing and removing such additional facilities, excluding the cost of any portion of these facilities which will remain as a part of the permanent service.

36



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 8 OF 18 FILED: DECEMBER 28, 2017



SECOND REVISED SHEET NO. 6.322 CANCELS FIRST REVISED SHEET NO. 6.322

Continued from Sheet No. 6.321

**CAPACITY CHARGE**: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.022.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 9 OF 18 FILED: DECEMBER 28, 2017



TWENTITH REVISED SHEET NO. 6.332 CANCELS NINETEENTH REVISED SHEET NO. 6.332

Continued from Sheet No. 6.331

**POWER FACTOR:** Power factor will be calculated for customers with measured demands of 1,000 kW in any billing period out of twelve (12) consecutive billing periods ending with the current billing period. When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**DELIVERY VOLTAGE CREDIT:** When the customer takes service at primary voltage a discount of 83¢ per kW of billing demand will apply. When the customer takes service at subtransmission or higher voltage, a discount of \$2.58 per kW of billing demand will apply.

**EMERGENCY RELAY POWER SUPPLY CHARGE**: The monthly charge for emergency relay power supply service shall be 66¢ per kW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE**: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE**: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 10 OF 18 FILED: DECEMBER 28, 2017



TWENTY-SIXTH REVISED SHEET NO. 6.350 CANCELS TWENTY-FIFTH REVISED SHEET NO. 6.350

Continued from Sheet No. 6.345

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% of the energy and demand charge will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**DELIVERY VOLTAGE CREDIT:** When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ per KW of billing demand will apply.

**<u>EMERGENCY RELAY POWER SUPPLY CHARGE</u>**: The monthly charge for emergency relay power supply service shall be  $63\phi$  per KW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE**: See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE**: See Sheet Nos. 6.020 and 6.021.

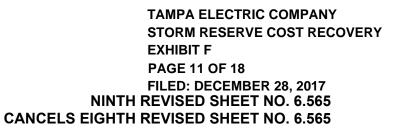
ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

**STORM COST RECOVERY CHARGE:** See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.







Continued from Sheet No. 6.560

# MONTHLY RATES:

Basic Service Charge: \$16.62

Energy and Demand Charges: 5.549¢ per kWh (for all pricing periods)

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

**FRANCHISE FEE CHARGE:** See Sheet No. 6.022.

PAYMENT OF BILLS: See Sheet No. 6.022.

Continued to Sheet No. 6.570

DATE EFFECTIVE:



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 12 OF 18 FILED: DECEMBER 28, 2017



FIRST REVISED SHEET NO. 6.570 CANCELS ORIGINAL SHEET NO. 6.570

Continued from Sheet No. 6.565

**<u>DETERMINATION OF PRICING PERIODS</u>**: Pricing periods are established by season for weekdays and weekends. The pricing periods for price levels  $P_1$  (Low Cost Hours),  $P_2$  (Moderate Cost Hours) and  $P_3$  (High Cost Hours) are as follows:

May through October	<b>P</b> 1	<b>P</b> 2	P <sub>3</sub>
Weekdays	11 P.M. to 6 A.M.	6 A.M. to 1 P.M. 6 P.M. to 11 P.M.	1 P.M. to 6 P.M.
Weekends	11 P.M. to 6 A.M.	6 A.M. to 11 P.M.	
November through April	<b>P</b> 1	<b>P</b> 2	P <sub>3</sub>
November through April Weekdays	<b>P</b> <sub>1</sub> 11 P.M. to 5 A.M.	<b>P</b> 2 5 A.M. to 6 A.M. 10 A.M. to 11 P.M.	<b>P</b> <sub>3</sub> 6 A.M. to 10 A.M.

The pricing periods for price level P<sub>4</sub> (Critical Cost Hours) shall be determined at the sole discretion of the Company. Level P<sub>4</sub> hours shall not exceed 134 hours per year.

The pricing period for the following observed holidays will be the same as the weekend hour price levels for the month in which the holiday occurs: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

**TERMS OF SERVICE:** The initial term of service under this rate shall be for a period of one year to be continued thereafter unless terminated by the customer with thirty days written notice.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 13 OF 18 FILED: DECEMBER 28, 2017



SIXTEENTH REVISED SHEET NO. 6.603 CANCELS FIFTHTEENTH REVISED SHEET NO. 6.603

Continued from Sheet No. 6.602

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**DELIVERY VOLTAGE CREDIT**: When the customer takes service at primary voltage, a discount of 83¢ per kW of Supplemental Demand and 69¢ per kW of Standby Demand will apply.

When the customer takes service at subtransmission or higher voltage, a discount of \$2.58 per kW of Supplemental Demand and \$2.16 per kW of Standby Demand will apply.

**<u>EMERGENCY RELAY POWER SUPPLY CHARGE</u>**: The monthly charge for emergency relay power supply service shall be 66¢ per kW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE:** See Sheet Nos. 6.020 and 6.021. Note: Standby fuel charges shall be based on the time of use (i.e., peak and off-peak) fuel rates for Rate Schedule SBF. Supplemental fuel charges shall be based on the standard fuel rate for Rate Schedule SBF.

**ENERGY CONSERVATION CHARGE**: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

**STORM COST RECOVERY CHARGE:** See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 14 OF 18 FILED: DECEMBER 28, 2017



FIRST REVISED SHEET NO. 6.609 CANCELS ORIGINAL SHEET NO. 6.609

Continued from Sheet No. 6.608

**FUEL CHARGE**: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE**: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE**: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVER CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.022.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 15 OF 18 FILED: DECEMBER 28, 2017



FOURTH REVISED SHEET NO. 6.710 CANCELS THIRD REVISED SHEET NO. 6.710

Continued from Sheet No. 6.705

Contract Standby Demand - As established pursuant to the Tariff Agreement for the Purchase of Standby and Supplemental Service. Anytime a customer registers a Standby Demand that is higher than the existing Contract Standby Demand, that Standby Demand will become the new Contract Standby Demand, beginning with the following period.

Standby Demand - The greater of Contract Standby Demand or the amount by which Metered Demand exceeds Supplemental Demand, but no greater than Normal Generation.

Actual Standby Billing Demand - The summation of the daily amounts by which the highest on-peak measured 30-minute interval KW demands served by the Company exceed the monthly Supplemental Demand.

<u>Energy Units:</u> Energy provided by the Company during each 30-minute period up to the Supplemental Demand level shall be billed as Supplemental KWH. The remaining energy shall be billed as Standby KWH.

**<u>MINIMUM CHARGE</u>**: The Basic Service Charge, Local Facilities Reservation Charge, and Bulk Transmission Reservation Charge.

**<u>POWER FACTOR</u>**: When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% will apply to the standby and supplemental demand charges, energy charges, Delivery Voltage Credit, Power Factor billing, Emergency Relay Power Supply Charges, and any credits associated with optional riders.

Continued to Sheet No. 6.715

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 16 OF 18 FILED: DECEMBER 28, 2017



SIXTH REVISED SHEET NO. 6.715 CANCELS FIFTH REVISED SHEET NO. 6.715

Continued from Sheet No. 6.710

**DELIVERY VOLTAGE CREDIT**: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ per KW of Supplemental Demand and 37¢ per KW of Standby Demand will apply.

**EMERGENCY RELAY POWER SUPPLY CHARGE:** The monthly charge for emergency relay power supply service shall be 63¢ per KW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE:** Supplemental energy may be billed at either standard or time-of-day fuel rates at the option of the customer. See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 17 OF 18 FILED: DECEMBER 28, 2017



FIFTH REVISED SHEET NO. 6.815 CANCELS FOUTH REVISED SHEET NO. 6.815

AN EMER	AN EMERA COMPANY		
	Continued from Sheet No. 6.8	10	
Miscellaneo	us Facilities Charges:		
Rate		Monthly Facility	Monthly Maintenance
Code	Description	Charge	Charge
563	Timer	\$7.54	\$1.43
569	PT Bracket (accommodates two post top fixtures)	\$4.27	\$0.06
•			
	Continued to Sheet No. 6.81	6	



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT F PAGE 18 OF 18 FILED: DECEMBER 28, 2017

**ORIGINAL SHEET NO. 6.816** 



AN EMERA COMPANY

#### Continued from Sheet No. 6.815

## NON-STANDARD FACILITIES AND SERVICES:

The customer shall pay all costs associated with additional company facilities and services that are not considered standard for providing lighting service, including but not limited to, the following:

- 1. relays;
- 2. distribution transformers installed solely for lighting service;
- 3. protective shields;
- 4. bird deterrent devices;
- 5. light trespass shields;
- 6. light rotations;
- 7. light pole relocations;
- 8. devices required by local regulations to control the levels or duration of illumination including associated planning and engineering costs;
- 9. removal and replacement of pavement required to install underground lighting cable; and
- 10. directional boring.

**MINIMUM CHARGE:** The monthly charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE:** See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

FRANCHISE FEE: See Sheet No. 6.022.

PAYMENT OF BILLS: See Sheet No. 6.022.

## SPECIAL CONDITIONS:

On customer-owned public street and highway lighting systems not subject to other rate schedules, the monthly rate for energy served at primary or secondary voltage, at the company's option, shall be 2.727¢ per kWh of metered usage, plus a Basic Service Charge of \$11.62 per month and the applicable additional charges as specified on Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.820

DATE EFFECTIVE:

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 1 OF 20 FILED: DECEMBER 28, 2017

# EXHIBIT "G"

# **PROPOSED REDLINED TARIFF SHEETS**

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 2 OF 20 FILED: DECEMBER 28, 2017



### THIRD-FOURTH REVISED SHEET NO. 6.022 CANCELS SECOND-THIRD REVISED SHEET NO. 6.022

AN EMERA COMPANY

Continued from Sheet No. 6.021

**2018 Interim Storm Cost Recovery Charge:** The following charges shall be applied to each kilowatt-hour delivered and billed on monthly bills from March 2018 through December 2018. The following factors by rate schedule were calculated using the approved formula and allocation method approved by the Florida Public Service Commission:

Rate Schedule	Interim Storm Cost Recovery Charge Factor (cents/kWh)
RS (all tiers), RSVP-1 (all pricing periods)	<u>\$0.00400</u>
GS, GST (all pricing periods), CS	<u>\$0.00421</u>
GSD, SBF, GSDT and SBFT (all pricing periods)	<u>\$0.00209</u>
IS, IST and SBI (all pricing period)	<u>\$0.00437</u>
<u>LS-1</u>	<u>\$0.00221</u>

**FLORIDA GROSS RECEIPTS TAX:** In accordance with Section 203.01 of the Florida Statutes, a factor of 2.5641% is applicable to electric sales charges for collection of the state gross receipts tax.

**FRANCHISE FEE ADJUSTMENT:** Customers taking service within franchised areas shall pay a franchise fee adjustment in the form of a percentage to be added to their bills prior to the application of any appropriate taxes. This percentage shall reflect the Customers' pro rata share of the amount the Company is required to pay under the franchise agreement with the specific governmental body in which the customer is located, plus the appropriate gross receipts taxes and regulatory assessment fees resulting from such additional revenue.

**PAYMENT OF BILLS:** Bills for service will be rendered monthly by the Company to the customer. Payment is due when the bill is rendered, and becomes delinquent twenty (20) days after mailing or delivery to the customer. Five (5) days written notice separate from any billing will be given before discontinuing service. Payment may be made at offices or authorized collecting agencies of the Company. Care will be used to have bills properly presented to the customer, but nonreceipt of the bill does not constitute release from liability for payment.

ISSUED BY: <u>G. L. Gillette</u><u>N. G. Tower</u>, President DATE EFFECTIVE: January 1, 2015



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 3 OF 20 FILED: DECEMBER 28, 2017



## EIGHTH-REVISED SHEET NO. 6.031 CANCELS SIXTH SEVENTH REVISED SHEET NO. 6.031

Continued from Sheet No. 6.030

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 4 OF 20 FILED: DECEMBER 28, 2017



## NINETEENTH TWENTIETH REVISED SHEET NO. 6.051 CANCELS EIGHTEENTH NINETTEENTH REVISED SHEET NO. 6.051

Continued from Sheet No. 6.050

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

**PAYMENT OF BILLS:** See Sheet No. 6.022.

DATE EFFECTIVE: January 1, 1999

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 5 OF 20 FILED: DECEMBER 28, 2017



## SEVENTH EIGHTH REVISED SHEET NO. 6.082 CANCELS SIXTH SEVENTH REVISED SHEET NO. 6.082

Continued from Sheet No. 6.081

When a customer under the optional rate takes service at primary voltage, a discount of 0.220¢ per kWh will apply. A discount of 0.672¢ per kWh will apply when a customer under the optional rate takes service at subtransmission or higher voltage.

**EMERGENCY RELAY POWER SUPPLY CHARGE**: The monthly charge for emergency relay power supply service shall be  $66\phi$  per kW of billing demand for customers taking service under the standard rate and  $0.167\phi/kWh$  for customer taking service under the optional rate. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE**: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

PAYMENT OF BILLS: See Sheet No. 6.022.

DATE EFFECTIVE: January 16, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 6 OF 20 FILED: DECEMBER 28, 2017



## ORIGINAL\_FIRST REVISED SHEET NO. 6.087 CANCELS ORIGINAL SHEET NO. 6.087

Continued from Sheet No. 6.087

**FUEL CHARGE:** See Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

**<u>CAPACITY CHARGE</u>**: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE:** See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

**PAYMENT OF BILLS:** See Sheet No. 6.022.

ISSUED BY: C. R. Black, President<u>N.</u> G. Tower DATE EFFECTIVE: May 7, 2009

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 7 OF 20 FILED: DECEMBER 28, 2017



TWENTY-EIGHTH<u>TWENTY-NINTH</u> REVISED SHEET NO. 6.290 CANCELS TWENTY-SEVENTH<u>TWENTY-EIGHTH</u> REVISED SHEET NO. 6.290

## CONSTRUCTION SERVICE

SCHEDULE: CS

**AVAILABLE:** Entire service area.

**<u>APPLICABLE</u>**: Single phase temporary service used primarily for construction purposes.

**LIMITATION OF SERVICE:** Service is limited to construction poles and services installed under the TUG program. Construction poles are limited to a maximum of 70 amperes at 240 volts for construction poles. Larger (non-TUG) services and three phase service entrances must be served under the appropriate rate schedule, plus the cost of installing and removing the temporary facilities is required.

## MONTHLY RATE:

Basic Service Charge: \$19.94

Energy and Demand Charge: 5.549¢ per kWh

MINIMUM CHARGE: The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE:** See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

**MISCELLANEOUS:** A Temporary Service Charge of \$260.00 shall be paid upon application for the recovery of costs associated with providing, installing, and removing the company's temporary service facilities for construction poles. Where the Company is required to provide additional facilities other than a service drop or connection point to the Company's existing distribution system, the customer shall also pay, in advance, for the estimated cost of providing, installing and removing such additional facilities, excluding the cost of any portion of these facilities which will remain as a part of the permanent service.

54

**PAYMENT OF BILLS:** See Sheet No. 6.022.

ISSUED BY: <u>G. L. GilletteN. G. Tower</u>, President DATE EFFECTIVE: January 16, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 8 OF 20 FILED: DECEMBER 28, 2017



FIRST SECOND REVISED SHEET NO. 6.322 CANCELS ORIGINAL FIRST REVISED SHEET NO. 6.322

Continued from Sheet No. 6.321

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE:** See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

**PAYMENT OF BILLS:** See Sheet No. 6.022.

DATE EFFECTIVE: January 1, 1999

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 9 OF 20 FILED: DECEMBER 28, 2017



## NINETEENTH TWENTITH REVISED SHEET NO. 6.332 CANCELS EIGHTEENTHNINETEENTH REVISED SHEET NO. 6.332

Continued from Sheet No. 6.331

**POWER FACTOR:** Power factor will be calculated for customers with measured demands of 1,000 kW in any billing period out of twelve (12) consecutive billing periods ending with the current billing period. When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**DELIVERY VOLTAGE CREDIT:** When the customer takes service at primary voltage a discount of 83¢ per kW of billing demand will apply. When the customer takes service at subtransmission or higher voltage, a discount of \$2.58 per kW of billing demand will apply.

**EMERGENCY RELAY POWER SUPPLY CHARGE:** The monthly charge for emergency relay power supply service shall be 66¢ per kW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

**CAPACITY CHARGE**: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

**PAYMENT OF BILLS**: See Sheet No. 6.022.

ISSUED BY: <u>G. L. Gillette</u><u>N. G. Tower</u>, President DATE EFFECTIVE: February 2, 2017



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 10 OF 20 FILED: DECEMBER 28, 2017



TWENTY-FIFTH <u>SIXTH</u> REVISED SHEET NO. 6.350 CANCELS TWENTY-FOURTH <u>FIFTH</u> REVISED SHEET NO. 6.350

Continued from Sheet No. 6.345

**<u>METERING VOLTAGE ADJUSTMENT</u>**: When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% of the energy and demand charge will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**DELIVERY VOLTAGE CREDIT**: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ per KW of billing demand will apply.

**EMERGENCY RELAY POWER SUPPLY CHARGE**: The monthly charge for emergency relay power supply service shall be 63¢ per KW of billing demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE**: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

**PAYMENT OF BILLS**: See Sheet No. 6.025.

ISSUED BY: <u>G. L. Gillette N. G. Tower</u>, President DATE EFFECTIVE: February 2, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 11 OF 20 FILED: DECEMBER 28, 2017



#### EIGHTH <u>NINTH</u> REVISED SHEET NO. 6.565 CANCELS SEVENTH EIGHTH REVISED SHEET NO. 6.565

Continued from Sheet No. 6.560

# MONTHLY RATES:

Basic Service Charge: \$16.62

Energy and Demand Charges: 5.549¢ per kWh (for all pricing periods)

**MINIMUM CHARGE:** The Basic Service Charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE:** See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

**PAYMENT OF BILLS:** See Sheet No. 6.022.

**DETERMINATION OF PRICING PERIODS:** Pricing periods are established by season for weekdays and weekends. The pricing periods for price levels P<sub>1</sub> (Low Cost Hours), P<sub>2</sub> (Moderate Cost Hours) and P<sub>3</sub> (High Cost Hours) are as follows:

May through October	<b>₽</b> 4	<b>P</b> 2	<b>₽</b> 3
Weekdays	11 P.M. to 6 A.M.	6 A.M. to 1 P.M. 6 P.M. to 11 P.M.	<del>1 P.M. to 6 P.M.</del>
Weekends	11 P.M. to 6 A.M.	6 A.M. to 11 P.M.	
November through April	₽ <sub>1</sub>	<b>P</b> 2	₽₃
November through April Weekdays	<b>P</b> <sub>4</sub> 11 P.M. to 5 A.M.	₽₂ 5 A.M. to 6 A.M. 10 A.M. to 11 P.M.	<b>₽</b> ₃ 6 A.M. to 10 A.M.

The pricing periods for price level P<sub>4</sub> (Critical Cost Hours) shall be determined at the sole discretion of the Company. Level P<sub>4</sub>-hours shall not exceed 134 hours per year.

ISSUED BY: <u>G. L. GilletteN. G. Tower</u>, President

DATE EFFECTIVE: January 16, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 12 OF 20 FILED: DECEMBER 28, 2017



AN EMERA COMPANY

EIGHTH NINTH REVISED SHEET NO. 6.565 CANCELS SEVENTH EIGHTH REVISED SHEET NO. 6.565

Continued to Sheet No. 6.570

ISSUED BY: G. L. GilletteN. G. Tower, President DATE EFFECTIVE: January 16, 2017

**59** 

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 13 OF 20 FILED: DECEMBER 28, 2017



## ORIGINAL\_FIRST REVISED SHEET NO. 6.570 CANCELS ORIGINAL SHEET NO. 6.570

Continued from Sheet No. 6.565				
<b>DETERMINATION OF PRICING PERIODS:</b> Pricing periods are established by season for weekdays and weekends. The pricing periods for price levels $P_1$ (Low Cost Hours), $P_2$ (Moderate Cost Hours) and $P_3$ (High Cost Hours) are as follows:				
May through October	<u>P1</u>	<u>P2</u>	<u>P3</u>	
Weekdays	11 P.M. to 6 A.M.	6 A.M. to 1 P.M.	<u>1 P.M. to 6 P.M.</u>	
		<u>6 P.M. to 11 P.M.</u>		
Weekends	<u>11 P.M. to 6 A.M.</u>	<u>6 A.M. to 11 P.M.</u>		
November through April	<u>P1</u>	<u>P2</u>	<u>P3</u>	
<u>Weekdays</u>	<u>11 P.M. to 5 A.M.</u>	<u>5 A.M. to 6 A.M.</u>	<u>6 A.M. to 10 A.M.</u>	
		<u>10 A.M. to 11 P.M.</u>		
<u>Weekends</u>	<u>11 P.M. to 6 A.M.</u>	<u>6 A.M. to 11 P.M.</u>	<u></u>	

The pricing periods for price level P<sub>4</sub> (Critical Cost Hours) shall be determined at the sole discretion of the Company. Level P<sub>4</sub> hours shall not exceed 134 hours per year.

The pricing period for the following observed holidays will be the same as the weekend hour price levels for the month in which the holiday occurs: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

**TERMS OF SERVICE:** The initial term of service under this rate shall be for a period of one year to be continued thereafter unless terminated by the customer with thirty days written notice.

**ISSUED BY:** C. R. Black<u>N. G. Tower</u>, President DATE EFFECTIVE: August 28, 2007



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 14 OF 20 FILED: DECEMBER 28, 2017



## FIFTEENTH SIXTEENTH REVISED SHEET NO. 6.603 CANCELS FOURTEENTH FIFTHTEENTH REVISED SHEET NO. 6.603

Continued from Sheet No. 6.602

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at primary voltage, a discount of 1% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

When the customer takes energy metered at subtransmission or higher voltage, a discount of 2% will apply to the Demand Charge, Energy Charge, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charge.

**DELIVERY VOLTAGE CREDIT**: When the customer takes service at primary voltage, a discount of 83¢ per kW of Supplemental Demand and 69¢ per kW of Standby Demand will apply.

When the customer takes service at subtransmission or higher voltage, a discount of \$2.58 per kW of Supplemental Demand and \$2.16 per kW of Standby Demand will apply.

**EMERGENCY RELAY POWER SUPPLY CHARGE:** The monthly charge for emergency relay power supply service shall be 66¢ per kW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE:** See Sheet Nos. 6.020 and 6.021. Note: Standby fuel charges shall be based on the time of use (i.e., peak and off-peak) fuel rates for Rate Schedule SBF. Supplemental fuel charges shall be based on the standard fuel rate for Rate Schedule SBF.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

**PAYMENT OF BILLS:** See Sheet No. 6.022.

ISSUED BY: <u>G. L. Gillette</u><u>N. G. Tower</u>, President DATE EFFECTIVE: February 2, 2017

61

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 15 OF 20 FILED: DECEMBER 28, 2017



ORIGINAL\_FIRST REVISED SHEET NO. 6.609 CANCELS ORIGINAL SHEET NO. 6.609

Continued from Sheet No. 6.608

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE**: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVER CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

**PAYMENT OF BILLS**: See Sheet No. 6.022.

DATE EFFECTIVE: January 1, 1999

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 16 OF 20 FILED: DECEMBER 28, 2017



## FOURTH REVISED SHEET NO. 6.710 CANCELS SECOND THIRD REVISED SHEET NO. 6.710

Continued from Sheet No. 6.705

Contract Standby Demand - As established pursuant to the Tariff Agreement for the Purchase of Standby and Supplemental Service. Anytime a customer registers a Standby Demand that is higher than the existing Contract Standby Demand, that Standby Demand will become the new Contract Standby Demand, beginning with the following period.

Standby Demand - The greater of Contract Standby Demand or the amount by which Metered Demand exceeds Supplemental Demand, but no greater than Normal Generation.

Actual Standby Billing Demand - The summation of the daily amounts by which the highest on-peak measured 30-minute interval KW demands served by the Company exceed the monthly Supplemental Demand.

<u>Energy Units:</u> Energy provided by the Company during each 30-minute period up to the Supplemental Demand level shall be billed as Supplemental KWH. The remaining energy shall be billed as Standby KWH.

**<u>MINIMUM CHARGE</u>**: The Basic Service Charge, Local Facilities Reservation Charge, and Bulk Transmission Reservation Charge.

**POWER FACTOR:** When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

**METERING VOLTAGE ADJUSTMENT:** When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% will apply to the standby and supplemental demand charges, energy charges, Delivery Voltage Credit, Power Factor billing, Emergency Relay Power Supply Charges, and any credits associated with optional riders.

Continued to Sheet No. 6.715

ISSUED BY: <u>G. L. GilletteN. G. Tower</u>, President DATE EFFECTIVE: November 1, 2013



TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 17 OF 20 FILED: DECEMBER 28, 2017



SIXTH REVISED SHEET NO. 6.715 CANCELS FIFTH REVISED SHEET NO. 6.715

Continued from Sheet No. 6.710

**POWER FACTOR:** When the average power factor during the month is less than 85%, the monthly bill will be increased 0.222¢ for each kVARh by which the reactive energy numerically exceeds 0.619744 times the billing energy. When the average power factor during the month is greater than 90%, the monthly bill will be decreased 0.111¢ for each kVARh by which the reactive energy is numerically less than 0.484322 times the billing energy.

**<u>METERING VOLTAGE ADJUSTMENT</u>**: When the customer takes energy metered at subtransmission or higher voltage, a discount of 1% will apply to the standby and supplemental demand charges, energy charges, Delivery Voltage Credit, Power Factor billing, and Emergency Relay Power Supply Charges.

**DELIVERY VOLTAGE CREDIT**: When the customer furnishes and installs all subtransmission or higher voltage to utilization voltage substation transformation, a discount of 44¢ per KW of Supplemental Demand and 37¢ per KW of Standby Demand will apply.

**EMERGENCY RELAY POWER SUPPLY CHARGE:** The monthly charge for emergency relay power supply service shall be  $63\phi$  per KW of Supplemental Demand and Standby Demand. This charge is in addition to the compensation the customer must make to the Company as a contribution-in-aid of construction.

**FUEL CHARGE:** Supplemental energy may be billed at either standard or time-of-day fuel rates at the option of the customer. See Sheet Nos. 6.020 and 6.021.

**ENERGY CONSERVATION CHARGE:** See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

**ENVIRONMENTAL COST RECOVERY CHARGE:** See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021.

FRANCHISE FEE CHARGE: See Sheet No. 6.021.

**PAYMENT OF BILLS**: See Sheet No. 6.022.

ISSUED BY: <u>G. L. Gillette</u><u>N. G. Tower</u>, President DATE EFFECTIVE: February 2, 2017

64

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 18 OF 20 FILED: DECEMBER 28, 2017



## FOURTH FIFTH REVISED SHEET NO. 6.815 CANCELS THIRD FOUTH REVISED SHEET NO. 6.815

AN EMERA COMPANY

	Continued from Sheet No. 6	6.810	
linnellenen			
liscellarieou	us Facilities Charges:		
Rate		Monthly Facility	Monthly Maintenance
Code	Description	Charge \$7.54	Charge \$1.43
563	Timer	\$4.27	\$0.06
569	PT Bracket (accommodates two post top fixtures)	ψτ.27	ψ0.00
ION-STAN	DARD FACILITIES AND SERVICES:		
not cons	tomer shall pay all costs associated with additional sidered standard for providing lighting service, inclu		
<del>1. re</del> 2 d	əlays; istribution transformers installed solely for lighting s	envice:	
	rotective shields;		
	<del>ird deterrent devices;</del>		
	<del>ght trespass shields;</del>		
	ght rotations;		
	ght pole relocations;	avala or duration of illu	mination including
	evices required by local regulations to control the loss sociated planning and engineering costs;	evers of duration of lift	amination includinę
	emoval and replacement of pavement required to ir	stall underground ligh	ting cable: and
	irectional boring.	iotan anaorground ngi	ling oublo, and
	-		
AINIMUM C	HARGE: The monthly charge.		
UEL CHAR	<b>RGE:</b> See Sheet Nos. 6.020 and 6.021.		
		10.004	
<u>:NERGY CO</u>	DNSERVATION CHARGE: See Sheet Nos. 6.020	and 6.021.	
	CHARGE: See Sheet Nos. 6.020 and 6.021		
	ENTAL COST RECOVERY CHARGE: See Sheet	Nee, 6,020 and 6,021	
	ENTAL COST RECOVERT CHARGE. 300 SHOOL	1105. 0.020 dHu 0.021	F
LORIDA G	ROSS RECEIPTS TAX: See Sheet No. 6.021		
RANCHISE	FEE: See Sheet No. 6.021		
AYMENT (	<b>DF BILLS:</b> See Sheet No. 6.022		
On custome nonthly_rate 727¢_per	ONDITIONS: r-owned public street and highway lighting systems for energy served at primary or secondary volt kWh of metered usage, plus a Basic Service dditional charges as specified on Sheet Nos. 6.020	age, at the company Charge of \$11.62 p	<u>'s option, shall be</u>

65

ISSUED BY: <u>G. L. GilletteN. G. Tower</u>, President DATE EFFECTIVE: January 16, 2017

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 19 OF 20 FILED: DECEMBER 28, 2017



AN EMERA COMPANY

FOURTH FIFTH REVISED SHEET NO. 6.815 CANCELS THIRD FOUTH REVISED SHEET NO. 6.815

Continued to Sheet No. 6.8206.816

ISSUED BY: <u>G. L. Gillette</u>N. G. Tower, President DATE EFFECTIVE: January 16, 2017

66

TAMPA ELECTRIC COMPANY STORM RESERVE COST RECOVERY EXHIBIT G PAGE 20 OF 20 FILED: DECEMBER 28, 2017

**ORIGINAL SHEET NO. 6.816** 



AN EMERA COMPANY

#### Continued from Sheet No. 6.815

## NON-STANDARD FACILITIES AND SERVICES:

The customer shall pay all costs associated with additional company facilities and services that are not considered standard for providing lighting service, including but not limited to, the following:

<u>1. relays;</u>

- 2. distribution transformers installed solely for lighting service;
- protective shields;
- 4. bird deterrent devices;
- 5. light trespass shields;
- light rotations;
- 7. light pole relocations;
- 8. devices required by local regulations to control the levels or duration of illumination including associated planning and engineering costs;
- 9. removal and replacement of pavement required to install underground lighting cable; and
- 10. directional boring.

MINIMUM CHARGE: The monthly charge.

FUEL CHARGE: See Sheet Nos. 6.020 and 6.021.

ENERGY CONSERVATION CHARGE: See Sheet Nos. 6.020 and 6.021.

CAPACITY CHARGE: See Sheet Nos. 6.020 and 6.021.

ENVIRONMENTAL COST RECOVERY CHARGE: See Sheet Nos. 6.020 and 6.021.

STORM COST RECOVERY CHARGE: See Sheet No. 6.022.

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.022.

FRANCHISE FEE: See Sheet No. 6.022.

PAYMENT OF BILLS: See Sheet No. 6.022.

#### SPECIAL CONDITIONS:

On customer-owned public street and highway lighting systems not subject to other rate schedules, the monthly rate for energy served at primary or secondary voltage, at the company's option, shall be 2.727¢ per kWh of metered usage, plus a Basic Service Charge of \$11.62 per month and the applicable additional charges as specified on Sheet Nos. 6.020 and 6.021.

Continued to Sheet No. 6.820

ISSUED BY: N. G. Tower, President

DATE EFFECTIVE:

