### AUSLEY MCMULLEN

ATTORNEYS AND COUNSELORS AT LAW

FILED JAN 31, 2017 DOCUMENT NO. 01176-17 FPSC - COMMISSION CLERK

DOCKET NO. 170028-EI

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TALLAHASSEE, FLORIDA 32301
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January 31, 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

Dear Ms. Stauffer:

Attached for filing in the above-styled matter is Tampa Electric Company's Petition for Recovery of Cost Associated with Named Tropical Systems.

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 )  | DOCKET NO               |
|--|-------------------------|
| for Recovery of Costs Associated with )  |                         |
| Named Tropical Systems.  |                         |
| Section and the state of the section | FILED: January 31, 2017 |

### PETITION OF TAMPA ELECTRIC COMPANY FOR RECOVERY OF COSTS ASSOCIATED WITH NAMED TROPICAL SYSTEMS

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-13-0443-FOF-EI, issued September 30, 2013 in Docket No. 130040-EG<sup>1</sup> petitions the Florida Public Service Commission ("the Commission") for recovery of incremental storm restoration costs in the amount of \$8,606,945 associated with tropical systems named by the National Hurricane Center during the 2015 and 2016 hurricane seasons 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.
- The persons to whom all notices and other documents should be sent in connection with this docket are:

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Paula K. Brown

<sup>&</sup>lt;sup>1</sup> In re: Petition for Rate Increase by Tampa Electric Company

### Background

- 3. 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. 130040-EI. 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 pursuant to paragraph 5 of the stipulation and settlement agreement and Rule 25-6.0143, FAC.

### Tropical Storms in 2015 and 2016 Impacting Tampa Electric

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

### **Tropical Storm Erika**

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, wind shear began affecting TS Erika

along with dry mid-level air which inhibited intensification. On Thursday, August 27 TS Erika passed near the northern tip of Guadeloupe while slightly intensifying. On Friday, August 28, 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, 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 in preparation for the restoration. In addition, Tampa Electric began 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, 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 National Hurricane Center 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. 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**

- of Mexico near the northern coast of the Yucatan Peninsula. TS Colin was forecasted to make landfall on Monday June 6 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 that covered Altamaha Sound in Georgia down to Sebastian Inlet on Florida's Atlantic Coast. The national hurricane center provided guidance late on June 5 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 hurricane center 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 at 3AM, TS Colin made landfall near Dekle Beach with the storm's maximum sustained winds of 50 mph. TS Colin continued on a northeastward track, crossed North Florida and southern Georgia and exited over the Atlantic Ocean.
- 11. On Monday, June 6, 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, 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, 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, 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, Tampa Electric went to partial activation and then the company made the decision to implement full activation on Monday, June 6, to make the final storm preparations. On Tuesday, June 7, the severe weather was past Tampa Bay and the company's service area. On Wednesday morning, June 8 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, 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. On Friday, September 2 at 3AM, 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 midmorning. TS Hermine continued a northeastward track, crossed North Florida, Georgia and South Carolina and exited over the Atlantic Ocean.

14. On Wednesday, August 31, 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 with formal activation for Tampa Electric on Thursday, August 25. 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 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, 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, and scale back the number of incident bases to one. On Wednesday, August 31, 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, 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 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.

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, 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. 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, it made its third landfall over Grand Bahama. Hurricane

Matthew then moved northward paralleling the coast of Florida on Thursday, October 6 and Friday, October 7.

- 17. On Monday, October 3, 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, on Wednesday, October 5, 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 territory. 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 territory were quickly restored during the day Friday, October 7. 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.

### **Transmission and Distribution Insurance**

19. Pursuant to Rule 25-6.0143 (1) (m) F.A.C., 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.

20. On February 12, 2016, 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

21. Tampa Electric requests recovery of the total storm damage costs of \$8,613,000

from the four named Tropical Storms described above as follows:

TS Erika:

\$ 710,000

TS Colin:

\$2,548,000

Hurricane Hermine:

\$4,516,000

Hurricane Matthew: \$ 834,000

22. Detail of the incremental storms cost for each of the above named-storms is detailed

in Exhibit "D".

Tampa Electric is seeking recovery of these storm costs through a Storm Cost 23.

Recovery Charge applied to all bills starting with cycle one of the August 2017 billing period and

concluding with the final cycle in the December 2017 billing period. The amount of the Storm

9

Cost Recovery Charge to all customer classes is \$0.00103/kWh and is shown in detail in Exhibit "D".

- 24. 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 and will be based on a 12-month recovery period if the storm costs do not exceed \$4 per 1,000 kWh on a monthly residential customer bill. Although the requested period is not a full 12 months, the amount being collected and the bill impact of the recovery period requested is such that seeking a 5-month recovery period in this instance and completing the recovery by the end of 2017 is a reasonable and prudent request and will replenish the full 2013 amount to the Company's storm reserve in advance of 2018.
- 25. Attached hereto as Exhibit "E" is Tampa Electric's Proposed Tariff Sheets reflecting the addition of the Storm Cost Recovery Charge and incorporates 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 "F" is the company's Proposed Tariff Sheets, marked in legislative format to reflect the addition of the 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 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 the level as of October 2013.
- 26. 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 storm cost recovery factor set forth in Exhibit "E".

DATED this 315 day of January, 2017

Respectfully submitted,

JAMES D. BEASLEY

J. JEFFRY WAHLEN

Ausley McMullen

Post Office Box 391

Tallahassee, FL 32302

(850) 224-9115

ATTORNEYS FOR TAMPA ELECTRIC COMPANY

EXHIBIT A

### 5. Storm Damage.

- Nothing in this Agreement shall preclude Tampa Electric from petitioning the (a) 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 Agreement, the Parties agree that recovery of storm costs from customers will begin, on an interim basis, 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 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. All storm related costs shall be calculated and disposed of pursuant to Commission 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 the level as of October, 2013. The Parties to this Agreement are not precluded from participating in any such proceedings and opposing the amount of Tampa Electric's claimed costs 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 storm recovery costs that qualify for recovery in a given calendar year, inclusive of the amount needed to replenish the storm reserve to the level that existed as of August 31, 2013. All 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.

(d) The provisions of this paragraph 5 shall remain in effect during the Term except as otherwise permitted or provided for in this Agreement and shall continue in effect until the company's base rates are next reset by the Commission.

**EXHIBIT B** 

#### 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-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

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.

EXHIBIT C



February 12, 2016

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 2015.

- Status on Efforts to Obtain Commercial T&D Insurance 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 2015 The balance at December 31, 2015 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

CC:

Gregory Shafer - FPSC

Mr. Jim Beasley - Ausley Law Firm

TAMPA ELECTRIC COMPANY
P.O. BOX 111 TAMPA, FL 33601-0111

AN EQUAL OPPORTUNITY COMPANY HTTP://WWW.TAMPAELECTRIC.COM

EXHIBIT D

|      | Storm Restoration Cos   | Tampa Electric Company<br>Restoration Costs Related to Named Tropical Storms: Erika, Colin, Hermine and Matthew<br>(Note: Amounts rounded to the nearest \$000's) | Tampa Electric Company<br>Named Tropical Storms: Erika, C<br>ounts rounded to the nearest \$000 | olin, Hermine and Ma's) | itthew            |         |                     |
|------|---|---|---|-------------------------|-------------------|---------|---------------------|
|      |   |   | Storm Restoration Costs by Storm  | Sosts by Storm          |                   |         |                     |
| Line |   | Erika<br>(1)  | Colin   | Hermine                 | Matthew<br>(4)    | Total   | Storm Loss Recovery |
| -    | Storm Reserve Balance (Pre-Storm)   | (.)   | (_)   |                         |                   |         | (55,861)            |
| 7    | OT Labor  | 63  | 640   | 849                     | 204               | 1,756   |                     |
| က    | TSI Labor - OT  | •   | 2   | 9                       | _                 | 6       |                     |
| 4    | Outside Services - Line Clearance   | 347   | 128   | 333                     | 180               | 286     |                     |
| 2    | Outside Services - Services Expense   | 275   | 1,637   | 3,040                   | 431               | 5,384   |                     |
| 9    | Materials & Supplies Expense  | 0   | ∞   | 42                      | 2                 | 52      |                     |
| 7    | M&S Inventory Issue   | •   | 0   | 4                       | က                 | 80      |                     |
| ∞    | Other Operating Expense   | •   | ,   | 33                      | ı                 | 33      |                     |
| 6    | Employee Expense  | 24  | 133   | 192                     | 12                | 362     |                     |
| 10   | Rent Expense  | •   | -   | 16                      | -                 | 16      |                     |
| 7    | Total Recoverable Storm-Related Restoration Costs/Losses  | 210   | 2,548   | 4,516                   | 834               | 8,607   | 8,607               |
| 12   | Deferred Debit (186.08) used to fund Storm Costs  |   |   |                         |                   |         | 8,607               |
| 13   | Balance of Storm Reserve after Funding Storm Costs  |   |   |                         |                   |         | (55,861)            |
| 14   | Amount Needed to Replenish Reserve and Deferred Debit to Oct 2013 Level as per Settlement Agreement (Exhibit A of Order No. PSC-13-0443-FOF-EI) | 2013 Level as per Settle  | ement Agreement (   | Exhibit A of Order N    | lo. PSC-13-0443-F | :OF-EI) | 8,607               |
| 15   | Subtotal - System Storm Losses to be Recovered from Customers   | S   |   |                         |                   |         | 8,607               |
| 16   | Regulatory Assessment Fee Multiplier  |   |   |                         |                   |         | 1.00072             |
| 17   | Total System Storm Losses to be Recovered from Customers ("R  | Customers ("Recoverable Storm Amount")  | ınt")   |                         |                   |         | 8,613               |
| 18   | Total Projected System kWh sales (August 2017 through December 2017)  | oer 2017)   |   |                         |                   |         | 8,332,006,969       |
| 19   | Surcharge Rate per kWh (Line 17 divided by Line 18)   |   |   |                         |                   |         | \$0.00103           |
|      |   |   |   |                         |                   |         |                     |

EXHIBIT E



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

AN EMERA COMPANY

Continued from Sheet No. 6.021

STORM COST RECOVERY CHARGE: The Storm Cost Recovery Charge shall be paid by all customers receiving transmission or distribution service from the company or its successors or assignees under Commission-approved rate schedules or under special contracts, even if the customer elects to purchase electricity from alternative electric suppliers following a fundamental change in regulations of public utilities in this state. The Storm Cost Recovery Charge of \$0.00103 per kWh will be paid monthly from the effective date of this Tariff until December 31, 2017.

**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.

<u>PAYMENT OF BILLS:</u> 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.



### **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.

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



# 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.

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



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

AN EMERA COMPANY

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¢ per kW of billing demand for customers taking service under the standard rate and 0.167¢/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.

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



# 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.

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



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

#### CONSTRUCTION SERVICE

**SCHEDULE**: CS

**AVAILABLE:** Entire service area.

**APPLICABLE**: Single phase temporary service used primarily for construction purposes.

<u>LIMITATION OF SERVICE</u>: 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. 6.022.

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

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.

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



# 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.

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



### NINETEENTH REVISED SHEET NO. 6.332 CANCELS EIGHTEENTH REVISED SHEET NO. 6.332

AN EMERA COMPANY

Continued from Sheet No. 6.331

<u>POWER FACTOR</u>: 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.

<u>METERING VOLTAGE ADJUSTMENT</u>: 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: 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. 6.022.

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

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



### TWENTY-FIFTH REVISED SHEET NO. 6.350 CANCELS TWENTY-FOURTH 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, Emergency Relay Power Supply Charge, and any credit associated with optional riders.

<u>**DELIVERY VOLTAGE CREDIT:**</u> 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.

### **VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE**

The Contract Credit Value (CCV) under Rate Rider GLSM-2 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

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.

# TECO. TAMPA ELECTRIC

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

AN EMERA COMPANY

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



### 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<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>P</b> 1                              | $P_2$                 | P <sub>3</sub>                          |
|---------------------------------|---|-----------------------|---|
| Weekdays                        | 11 P.M. to 6 A.M.                       | 6 A.M. to 1 P.M.      | 1 P.M. to 6 P.M.                        |
|                                 |   | 6 P.M. to 11 P.M.     |   |
| Weekends                        | 11 P.M. to 6 A.M.                       | 6 A.M. to 11 P.M.     |   |
| VVCCKCIIGS                      | TTT .WI. tO O A.WI.                     | O A.IVI. tO TTT .IVI. |   |
|                                 |   |                       |   |
| November through April          | <b>P</b> 1                              | $P_2$                 | P <sub>3</sub>                          |
| November through April Weekdays | <b>P</b> <sub>1</sub> 11 P.M. to 5 A.M. | 5 A.M. to 6 A.M.      | <b>P</b> <sub>3</sub> 6 A.M. to 10 A.M. |
|                                 |   |                       | •                                       |
|                                 |   | 5 A.M. to 6 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.



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

AN EMERA COMPANY

Continued from Sheet No. 6.602

<u>METERING VOLTAGE ADJUSTMENT</u>: 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: 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. 6.022.

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

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



# 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.

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



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

AN EMERA COMPANY

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.

**Energy Units:** 

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



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

AN EMERA COMPANY

Continued from Sheet No. 6.710

<u>DELIVERY VOLTAGE CREDIT</u>: 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.

#### **VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE**

The Contract Credit Value (CCV) under Rate Rider GLSM-3 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

**<u>FUEL CHARGE</u>**: 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. 6.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.022.

PAYMENT OF BILLS: See Sheet No. 6.022.



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

AN EMERA COMPANY

#### Continued from Sheet No. 6.810

#### Miscellaneous Facilities Charges:

|   | Rate<br>Code | Description                                     | Monthly<br>Facility<br>Charge | Monthly<br>Maintenance<br>Charge |
|---|--------------|---|-------------------------------|----------------------------------|
| Ī | 563          | Timer   | \$7.54                        | \$1.43                           |
|   | 569          | PT Bracket (accommodates two post top fixtures) | \$4.27                        | \$0.06                           |

Continued to Sheet No. 6.816

#### **ORIGINAL SHEET NO. 6.816**



#### 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

EXHIBIT F



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

AN EMERA COMPANY

Continued from Sheet No. 6.021

STORM COST RECOVERY CHARGE: The Storm Cost Recovery Charge shall be paid by all customers receiving transmission or distribution service from the company or its successors or assignees under Commission-approved rate schedules or under special contracts, even if the customer elects to purchase electricity from alternative electric suppliers following a fundamental change in regulations of public utilities in this state. The Storm Cost Recovery Charge of \$0.00103 per kWh will be paid monthly from the effective date of this Tariff until December 31, 2017.

**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.

<u>PAYMENT OF BILLS:</u> 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.



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

AN EMERA COMPANY

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.

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

ISSUED BY: J. B. Ramil, PresidentG. L.

Gillette, President

DATE EFFECTIVE: January 1, 1999



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

AN EMERA COMPANY

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.

ISSUED BY: J. B. Ramil, PresidentG. L. Gillette, President

DATE EFFECTIVE: January 1, 1999



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

AN EMERA COMPANY

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¢ per kW of billing demand for customers taking service under the standard rate and 0.167¢/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.



# 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.

**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.

ISSUED BY: C. R. Black, PresidentG. L.

Gillette, President

DATE EFFECTIVE: May 7, 2009



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

#### CONSTRUCTION SERVICE

SCHEDULE: CS

**AVAILABLE:** Entire service area.

**APPLICABLE**: Single phase temporary service used primarily for construction purposes.

<u>LIMITATION OF SERVICE</u>: 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.

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



# 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.

ISSUED BY: J. B. Ramil, President G. L.

Gillette, President

DATE EFFECTIVE: January 1, 1999



# EIGHTEENTH NINETEENTH REVISED SHEET NO. 6.332 CANCELS SEVENTEENTH EIGHTEENTH REVISED SHEET NO. 6.332

AN EMERA COMPANY

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.

<u>METERING VOLTAGE ADJUSTMENT</u>: 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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: 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. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

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



# TWENTY-FOURTH TWENTY-FIFTH REVISED SHEET NO. 6.350 CANCELS TWENTY-THIRD TWENTY-FOURTH 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, Emergency Relay Power Supply Charge, and any credit associated with optional riders.

<u>**DELIVERY VOLTAGE CREDIT:**</u> 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.

#### **VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE**

The Contract Credit Value (CCV) under Rate Rider GLSM-2 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

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. 6.0256.022.



# **EIGHTH-NINTH** REVISED SHEET NO. 6.565 CANCELS SEVENTH-EIGHTH REVISED SHEET NO. 6.565

AN EMERA COMPANY

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.

<u>DETERMINATION OF PRICING PERIODS:</u> 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             | ₽4                               | ₽2                                     | $\mathbf{P}_3$                 |
|---------------------------------|----------------------------------|--|--------------------------------|
| Weekdays                        | 11 P.M. to 6 A.M.                | 6 A.M. to 1 P.M.                       | 1 P.M. to 6 P.M.               |
| ·                               |                                  | 6 P.M. to 11 P.M.                      |                                |
| Weekends                        | 11 P.M. to 6 A.M.                | 6 A.M. to 11 P.M.                      |                                |
|                                 |                                  |  |                                |
| November through April          | ₽4                               | ₽2                                     | <b>₽</b> ₃                     |
| November through April Weekdays | P <sub>1</sub> 11 P.M. to 5 A.M. | <b>P</b> <sub>2</sub> 5 A.M. to 6 A.M. | <b>P₃</b><br>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.

Continued to Sheet No. 6.570



# ORIGINAL 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<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             | <u>P1</u>                                  | <u>P</u> 2  | <u>P</u> 3                                 |
|---------------------------------|--|---|--|
| Weekdays                        | 11 P.M. to 6 A.M.                          | 6 A.M. to 1 P.M.<br>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          | <u>P1</u>                                  | <u>P</u> 2  | <u>P</u> 3                                 |
| November through April Weekdays | <u>P</u> <sub>1</sub><br>11 P.M. to 5 A.M. | <u>P</u> <sub>2</sub><br>5 A.M. to 6 A.M.<br>10 A.M. to 11 P.M. | <u>P</u> <sub>3</sub><br>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.

<u>TERMS OF SERVICE:</u> 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, President G. L.

Gillette, President

**DATE EFFECTIVE:** August 28, 2007



# FOURTEENTH FIFTEENTH REVISED SHEET NO. 6.603 CANCELS THIRTEENTH FOURTEENTH REVISED SHEET NO. 6.603

AN EMERA COMPANY

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

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, Emergency Relay Power Supply Charge, and any credits from optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: 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. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

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



#### **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.

ISSUED BY: J. B. Ramil, PresidentG. L.

Gillette, President

DATE EFFECTIVE: January 1, 1999



# 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.

#### **Energy Units:**

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:** G. L. Gillette, President **DATE EFFECTIVE:** November 1, 2013



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

AN EMERA COMPANY

Continued from Sheet No. 6.710

<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.

<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, Emergency Relay Power Supply Charges, and any credits associated with optional riders.

<u>DELIVERY VOLTAGE CREDIT</u>: 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.

#### **VOLTAGE ADJUSTMENT FOR CONTRACT CREDIT VALUE**

The Contract Credit Value (CCV) under Rate Rider GLSM-3 will be reduced by 1% to reflect service at primary voltage, the lowest voltage service provided under this schedule. Additionally, a Metering Voltage Adjustment may apply under this schedule.

**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. 6.0216.022.

FRANCHISE FEE CHARGE: See Sheet No. 6.0216.022.

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



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

AN EMERA COMPANY

#### Continued from Sheet No. 6.810

#### Miscellaneous Facilities Charges:

| Rate<br>Code | Description                                     | Monthly<br>Facility<br>Charge | Monthly<br>Maintenance<br>Charge |
|--------------|---|-------------------------------|----------------------------------|
| 563          | Timer   | \$7.54                        | \$1.43                           |
| 569          | PT Bracket (accommodates two post top fixtures) | \$4.27                        | \$0.06                           |

#### **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:

- relays:
- 2. distribution transformers installed solely for lighting service;
- 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

FLORIDA GROSS RECEIPTS TAX: See Sheet No. 6.021

FRANCHISE FEE: See Sheet No. 6.021

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. 6.8206.816

#### **ORIGINAL SHEET NO. 6.816**



#### 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;
- distribution transformers installed solely for lighting service;
- 3. protective shields;
- 4. bird deterrent devices;
- 5. light trespass shields;
- light rotations;
- 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:** G. L. Gillette, President

**DATE EFFECTIVE:**