DOCKET NO. 20230116-EI FILED 10/16/2023 DOCUMENT NO. 05689-2023 FPSC - COMMISSION CLERK

#### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

| In re: Petition by Duke Energy Florida, LLC, | Docket No.              |
|--|-------------------------|
| for limited proceeding for recovery of       |                         |
| incremental storm restoration costs related  |                         |
| to Hurricane Idalia                          | Dated: October 16, 2023 |
|  |                         |

# PETITION BY DUKE ENERGY FLORIDA, LLC FOR LIMITED PROCEEDING FOR RECOVERY OF INCREMENTAL STORM RESTORATION COSTS RELATED TO HURRICANE IDALIA

Duke Energy Florida, LLC ("DEF" or the "Company"), pursuant to section 366.076(1), Florida Statutes, and Rules 25-6.0143 and 25-6.0431, Florida Administrative Code, and the 2021 Settlement approved by the Commission in Order No. PSC-2021-0202-AS-EI¹ (the "2021 Settlement"), hereby files this petition (the "Petition") requesting the Commission to conduct a limited proceeding to authorize commencement of interim recovery of incremental storm restoration costs, replenishment of the storm reserve, and interest related to Hurricane Idalia for a total of approximately \$166.1 million beginning with the first billing cycle of January 2024, subject to final true-up as described in this Petition.

Additionally, DEF seeks approval to spread the recovery of the remaining incremental restoration costs to be collected for Hurricanes Elsa, Eta, Ian, Isaias, Nicole, and Tropical Storm Fred<sup>2</sup> over the 12-month period beginning with the first billing cycle of January 2024, subject to final true-up as determined appropriate by the Commission.

In support of the Petition, DEF states as follows:

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<sup>&</sup>lt;sup>1</sup> Docket No. 20210016-EI, issued on June 4, 2021.

<sup>&</sup>lt;sup>2</sup> See Docket No. 20230020-EI.

1. The Petitioner's name and address is:

Duke Energy Florida, LLC 299 1st Avenue North St. Petersburg, Florida 33701

2. Any pleading, motion, notice, order, or other document required to be served upon DEF or filed by any party to this proceeding should be served upon the following individuals:

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- 3. The Commission has jurisdiction pursuant to Sections 366.04, 366.05, 366.06, and 366.076, Fla. Stat., and Rules 25-6.0143 and 25-6.0431, F.A.C.
- 4. DEF is an investor-owned electric utility, regulated by the Commission pursuant to Chapter 366, Fla. Stat., and is a wholly owned subsidiary of Duke Energy Corporation. The Company's principal place of business is located at 299 1st Avenue North, St. Petersburg, Florida 33701.
- 5. DEF serves more than 1.9 million customers in Florida. Its service area comprises approximately 20,000 square miles, including the densely populated areas of Pinellas and western Pasco Counties and the greater Orlando area in Orange, Osceola, and Seminole Counties. DEF supplies electricity at retail to approximately 350 communities and at wholesale to Florida

municipalities, utilities, and power agencies in the State of Florida.

6. Section 366.076(1), Fla. Stat., provides that the Commission may conduct a limited proceeding to consider and act upon any issue within its jurisdiction, including any matter which once resolved, would require a public utility to adjust its rates. DEF's request for interim storm cost recovery is appropriate for Commission consideration under this statutory provision because DEF's request is focused on the narrow issue of recovery, including interim recovery, of costs associated with Hurricane Idalia. Pursuant to the 2021 Settlement, the determination of storm cost recovery does not involve the application of any form of earnings test or measure. *See* 2021 Settlement, ¶ 30c.

### Hurricane Idalia

- 7. Hurricane Idalia made landfall on Wednesday, August 30th near Keaton Beach quickly moving ashore between Perry and Salem, with maximum sustained winds of 125 mph. In addition to major hurricane force winds, Idalia produced a devastating storm surge along coastal communities from Dekle Beach in Taylor County southeastward to Horseshoe Beach in Dixie County. Surge heights along the immediate coast were 7-12 feet above normally dry ground. Lower values of up to 6 feet above normally dry ground were noted south of Horseshoe Beach. Hurricane Idalia caused severe flooding and widespread destruction.
- 8. Hurricane Idalia impacted more than 200,000 customers in DEF's service territory. More than 5,000-line workers, tree professionals, damage assessors and support personnel were staged strategically throughout the state to respond and restore power to customers and communities as quickly and safely as possible.
- 9. DEF began mobilizing resources and incurring costs on August 27th. The Company was able to begin releasing resources on August 31st and continued a measured

drawdown of resources through September 7th, with 100 native contractor resources staying in the North Coastal region to support sweep and rebuild activities. By September 4th, DEF had restored all customers able to receive power, though work continued to sweep the system and complete necessary rebuilds.

10. While invoices continue to be received and reviewed, as of September 30, 2023, DEF estimates incremental restoration costs, calculated pursuant to the ICCA methodology and Irma Settlement, will total approximately \$91.9 million. Pursuant to the 2021 Settlement Agreement, DEF is permitted to recover this amount through a storm cost recovery surcharge over a 12-month period.

## Hurricanes Elsa, Eta, Ian, Isaias, Nicole, and Tropical Storm Fred (the "Storms")

- 11. On January 23, 2023, DEF filed a petition with the Commission to for authorization to institute an interim storm restoration charge of \$13.14 on a 1000-kWh residential bill over the period of April 2023 through March 2024 to collect the estimated incremental storm restoration costs of \$442.1 million associated with the Storms. The Commission approved that charge in Order No. PSC-2023-0111-PCO-EI.
- 12. On September 29, 2023, DEF filed its Petition for approval of its actual costs associated with the Storms in the amount of \$431.4 million, a reduction of approximately \$10.7 million from the previously filed estimate. In that filing, DEF proposed to continue the storm restoration charge through the end of March 2024, and then refund or collect any over- or underrecovery through the capacity cost recovery clause. *See* doc. no. 05453-2023.
- 13. Docket No. 20230020 remains pending, and as of this date, the final hearing has not been scheduled.
  - 14. In order to provide greater rate stability in 2024, DEF proposes to combine

Hurricane Idalia estimated charges of \$91.9 million with the remaining uncollected Storms charges of \$73.9 million, as of December 31, 2023, over a 12-month period January 1, 2024 through December 31, 2024. This proposed treatment results in a revised interim storm restoration charge of \$5.09 on a 1000-kWh residential bill, which is a reduction in the current storm restoration charge of \$8.05 currently included in bills. DEF believes that this blended treatment of Idalia and Storms costs and modified recovery period is appropriate because spreading the costs over the whole year will reduce the impact of the surcharge on customer bills.

### **Costs for Recovery**

16. Recognizing that final costs will not be fully determined until later in this proceeding, DEF currently estimates that total storm-related restoration costs associated with Hurricanes Idalia are approximately \$91.9 million. This amount is shown on Appendix A P2. This schedule breaks down the costs by functional area, including transmission, distribution, generation (base, intermediate, peaking, and solar) and customer service. After removing capitalizable costs and non-incremental O&M costs pursuant to the Commission's Incremental Cost and Capitalization Approach ("ICCA") methodology, accounting for jurisdictional factors, and applying DEF's estimated storm reserve of \$57.9 million as of December 31, 2023, resulting retail storm restoration costs are approximately \$34.0 million. DEF is requesting full recovery of these storm restoration costs, replenishment of the storm reserve (\$131.9 million) which has been completely depleted, and interest expense (\$0.2 million). The total combined retail Storm Recovery Amount (the "Storm Recovery Amount") for Hurricane Idalia and the remaining uncollected Storms charges is approximately \$166.1 million as shown on Page 1 of Appendix A.

## **Interim Storm Restoration Recovery Charge**

17. Interim recovery of Hurricane Idalia storm costs is governed by Paragraph 30c of

the 2021 Settlement, which provides that "recovery from customers for storm damage costs will begin, subject to Commission approval on an interim basis, sixty (60) days following the filing of a cost recovery petition with the Commission, and subject to true-up pursuant to further proceedings before the Commission and will be based on a 12-month recovery period." DEF proposes to begin recovery of the estimated Storm Recovery Amount through the Storm Recovery Charge commencing with the first billing cycle of January 2024 and ending the earlier of full recovery or with the last billing cycle of December 2024, whichever occurs first (the "Storm Recovery Period"). The Storm Recovery Charge will be included in the non-fuel energy charge on customer bills.

- 18. DEF has allocated the estimated Storm Recovery Amount among rate classes consistent with the rate design method set forth in the 2021 Settlement. The allocations are included in Appendix A, Pages 5 and 6. Tariff Sheets 6.105 and 6.106, reflecting the Storm Recovery Charge for each rate class, will be provided at a later date to avoid making multiple changes to the same sheets for the same effective date.<sup>3</sup>
- 19. Once Hurricane Idalia invoices in substantially final form are received and processed, DEF will file testimony and exhibits to include all actual storm restoration costs incurred for Commission review and approval, consistent with the 2021 Settlement. After the Storm Recovery Period, DEF will compare the final approved Storm Recovery Amount to the actual revenue received from the Storm Recovery Charge and determine whether there is an excess

<sup>3</sup> The tariff sheets that contain the Storm Cost Recovery Surcharge (SCRS), i.e., Rate Schedule BA-1, also contain the rates for the various cost recovery clauses. Those rates will be adjusted as a result of the Commission's actions in Dockets 20230001-EI, 20230002-EG, 20230007-EI, and 20230010-EI. Therefore, to avoid needless duplication of work and to promote administrative efficiency, DEF proposes to provide the subject tariff sheets after the Commission's decisions in those dockets is known. DEF can provide the SCRS rates it proposes to include in those

sheets upon request to aid Staff's review.

or shortfall in recovery. DEF thereafter will submit for Commission approval a one-time credit or charge to customer bills for the excess or shortfall.

## Summary of Issues to Be Determined in this Limited Proceeding

- 20. As referenced above, a limited proceeding is appropriate for consideration of this request because the relevant issues are narrow. Indeed, the Commission utilized a limited proceeding to grant a similar request for interim storm recovery. *See* Order No. PSC-2017-0055-PCO-EI (Feb. 20, 2017). Specifically, the issues to be decided here are:
  - a. Has DEF correctly calculated the updated interim storm cost recovery factors that are proposed to go into effect with the first billing cycle of January 2024, for recovery of estimated restoration costs including replenishment of the storm reserve and interest associated with Hurricane Idalia and continuation of the recovery of the incremental costs associated with the Storms?
  - b. What is the final, actual incremental storm amount for Hurricane Idalia that DEF may recover from customers?
  - c. Based on the final, actual incremental restoration cost for Hurricane Idalia that DEF is authorized to recover, by what amount, if any, did DEF over- or under-recover those costs in the twelve months that the interim storm cost recovery factors were in effect?
  - d. How should DEF credit to or recover from customers the over- or under- recovery?
- 21. DEF is not aware at this time that there will be any disputed issues of material fact in this proceeding.
  - 22. As required by Rule 25-6.0431, F.A.C., Appendix A attached hereto and

incorporated herein includes: (i) the specific rate base components for which DEF seeks recovery

(pages 2 through 4); (ii) detailed description of the Hurricane Idalia related expenses (pages 2 and

4); and (iii) schedules showing how DEF proposes to allocate revenue requirements to rate classes

and the proposed rates (pages 5 and 6).

WHEREFORE, for the above and foregoing reasons, DEF respectfully requests that the

Commission:

1. Conduct a limited proceeding to authorize commencement of interim recovery of

incremental storm restoration costs including replenishment of the storm reserve

and interest related to Hurricane Idalia beginning with the first billing cycle of

January 2024;

2. Approve DEF's proposal to update the interim storm restoration charge associated

with Hurricane Idalia and the Storms and collect that rate over a twelve-month

period commencing with the first billing cycle of January 2024;

3. Provide Staff with Administrative authority to approve the tariff sheets reflecting

the proposed Storm Recovery Charge; and

4. Maintain this docket open for determination of the actual storm restoration costs

associate with Hurricane Idalia and final true-up amounts.

Respectfully submitted this 16th day of October, 2023

/s/ Matthew R. Bernier

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| Line<br>No. | Description   | Incremental<br>Storm Cost   | Storm Reserve Balance |    |                       |
|-------------|---|-----------------------------|-----------------------|----|-----------------------|
| 1           | Approved Reserve Balance - Retail (a) Estimated Collected Reserve Balance as of December 31, 2023 | Appendix A (Page 2 Line 1)  |                       | \$ | <b>131,848</b> 57,900 |
|             | Uncollected Reserve Balance (b)   | Appendix A (Page 3 Line 10) | •                     |    | 73,947                |
|             | Storm Costs (2023)  |                             |                       |    |                       |
| 2           | Idalia  | Appendix A (Page 2 Line 30) | -91,936               |    |                       |
| 3           | Total Recoverable Restoration Costs 2024 - Retail   | Appendix A (Page 2 Line 31) |                       |    | -34,036               |
| 4           | Amount Required to Restore Storm Reserve to \$131.8M  | Appendix A (Page 4 Line 1)  | 165,883               |    | 131,848               |
| 5           | Interest on Unamortized Reserve Deficiency Balance  | Appendix A (Page 4 Line 7)  | 211                   |    |                       |
| 6           | Total Storm Recovery Amount - Retail  |                             |                       | \$ | 166,095               |

- Notes:
  (a) Amount of Storm Reserve approved per 2021 Settlement Order PSC-2021-0202-AS-EI.
- (b) Uncollected Reserve Balance (December 31, 2023 balance as shown in DEF's True-up Filing, filed Sept 29, 2023 Filing in Docket No. 20230020-EI)

Duke Energy Florida, LLC Storm Cost Recovery Cost Summary - Hurricane Idalia (\$000's)

|      |  |              |              |            |              |            |         |          |       |          | Storm      |
|------|--|--------------|--------------|------------|--------------|------------|---------|----------|-------|----------|------------|
| Line |  | 1            |              | Generation | Generation   | Generation |         | Customer |       |          | Reserve    |
| No.  | Description Description  | Transmission | Distribution | Base       | Intermediate | Peaking    | Solar   | Service  | Other | Total    | Balance    |
| 1    | Pre-Storm Reserve Balance  |              |              |            |              |            |         |          |       | 0        | \$57,900   |
| 2    | Storm Related Restoration Costs - Idalia                                   |              |              |            |              |            |         |          |       |          |            |
| 3    | Regular Payroll  | 589          | 2,023        | -          | -            | _          | _       | 22       | _     | 2,634    |            |
| 4    | Overtime Payroll   | 1,251        | 4,622        | 125        | 36           | 14         | 5       | 53       | -     | 6,104    |            |
| 5    | Labor Burdens/Incentives   | 792          | 2,946        | 50         | 14           | 6          | 2       | 33       | -     | 3,842    |            |
| 6    | Overhead Allocations   | 31           | 433          | -          | -            | -          | -       | 26       | -     | 490      |            |
| 7    | Employee Expenses  | 100          | 511          | -          | -            | -          | -       | 14       | -     | 625      |            |
| 8    | Contractor Costs   | 12,935       | 80,325       | -          | -            | 481        | 32      | 40       | -     | 93,813   |            |
| 9    | Materials & Supplies   | 374          | 10,457       | 34         | 0            | 16         | 11      | 0        | -     | 10,893   |            |
| 10   | Internal Fleet Costs   | 175          | 290          | -          | -            | -          | -       | -        | -     | 464      |            |
| 11   | Uncollectible Account Expenses   | -            | -            | -          | -            | -          | -       | -        | -     | -        |            |
| 12   | Other  | -            | -            | -          | -            | -          | -       | -        | -     | -        |            |
| 13   | Subtotal - Storm Related Restoration Costs Lines 3-13                      | 40.047       | 404 607      | 200        |              | 516        |         | 407      |       | 440.005  |            |
| 14   | Subtotal - Storm Related Restoration Costs Lines 3-13                      | 16,247       | 101,607      | 209        | 50           | 516        | 50      | 187      | -     | 118,865  |            |
| 15   | Less: Estimated Non-Incremental Costs - Idalia                             |              |              |            |              |            |         |          |       |          |            |
| 16   | Regular Payroll  | (245)        | (902)        | _          |              |            | _       | (22)     | _     | (1,170)  |            |
| 17   | Overtime Payroll   | (240)        | (405)        | -          | -            | _          | _       | (39)     | -     | (444)    |            |
| 18   | Labor Burdens/Incentives   | (346)        | (1,591)      | -          | -            | -          | _       | (32)     | -     | (1,969)  |            |
| 19   | Overhead Allocations   | (1)          | ( .,== .)    | _          | -            | _          | _       | (26)     | -     | (27)     |            |
| 20   | Employee Expenses  | - ` ′        | -            | -          | -            | -          | -       | - ′      | -     | - ′      |            |
| 21   | Contractor Costs   | (23)         | (1,373)      | -          | -            | -          | -       | -        | -     | (1,396)  |            |
| 22   | Materials & Supplies   | -            | - 1          | -          | -            | -          | -       | -        | -     | -        |            |
| 23   | Internal Fleet Costs   | -            | (115)        | -          | -            | -          | -       | -        | -     | (115)    |            |
| 24   | Uncollectible Account Expenses   | -            | -            | -          | -            | -          | -       | -        | -     | -        |            |
| 25   | Other  | -            | -            | -          | -            | -          | -       | -        | -     | -        |            |
| 26   | Subtotal - Estimated Non-Incremental Costs Lines 16-25                     | (616)        | (4,386)      | •          | •            | -          | -       | (119)    | -     | (5,120)  |            |
| 07   | Less: Capitalizable Costs  | (2.925)      | (45.200)     |            |              |            |         |          |       | (40,402) |            |
| 27   | Less. Capitalizable Costs  | (2,825)      | (15,368)     | -          | -            | -          | -       | -        | -     | (18,193) |            |
| 28   | Total Recoverable Restoration Costs - Idalia - System Lines (14 + 26 + 27) | 12.806       | 81.853       | 209        | 50           | 516        | 50      | 68       | -     | 95,552   |            |
| 20   | Total Necoverable Nestolation 603t3 - Idaha - Gystem                       | 12,000       | 01,033       | 209        | 30           | 310        | 30      | 00       | -     | 33,332   |            |
| 29   | Jurisdictional Factor (Order PSC-2021-0202-AS-EI)                          | 72.042%      | 100.000%     | 97.403%    | 92.637%      | 95.110%    | 97.403% | 100%     | 100%  |          |            |
|      | ,                                    |              |              |            |              |            |         |          |       |          |            |
| 30   | Total Recoverable Restoration Costs - Idalia - Retail Lines (28 x 29)      | \$9,226      | \$81,853     | \$203      | \$46         | \$491      | \$49    | \$68     | \$0   | 91,936   | \$91,936   |
|      |  |              |              |            |              |            |         |          |       |          |            |
| 31   | Post-Storm Reserve Balance   |              |              |            |              |            |         |          |       | _        | (\$34,036) |

## Duke Energy Florida, LLC Storm Cost Recovery (\$000's)

## Remaining Recovery from Docket No. 20230020-EI at 12/31/2023

| Line<br>No. | Description   | Apr<br>2023 | May<br>2023 | Jun<br>2023 | Jul<br>2023 | Aug<br>2023 | Sep<br>2023       | Oct<br>2023 | Nov<br>2023 | Dec<br>2023 |
|-------------|---|-------------|-------------|-------------|-------------|-------------|-------------------|-------------|-------------|-------------|
| 1           | Unrecovered Eligible Costs - Beg Balance (a)        | 426,711     | 393,273     | 358,460     | 315,929     | 269,422     | 224,098           | 179,650     | 138,996     | 105,209     |
| 2           | Less: Estimated Current Month Surcharge Revenue (b) | (34,579)    | (35,843)    | (43,406)    | (47,206)    | (45,824)    | (44,753)          | (40,774)    | (33,786)    | (31,262)    |
|             |   |             |             |             |             |             |                   |             |             |             |
| 3           | Unrecovered Eligible Costs Before Interest          | 392,132     | 357,430     | 315,054     | 268,723     | 223,598     | 179,345           | 138,876     | 105,209     | 73,947      |
| 4           | Monthly Average Eligible Costs                      | 409,422     | 375,351     | 336,757     | 292,326     | 246,510     | 201,721           | 159,263     | 122,102     | 89,578      |
| 5           | Annual Interest Rate (c)                            | 4.93%       | 5.08%       | 5.12%       | 5.23%       | 5.23%       | 5.23%             | 5.23%       | 5.23%       | 5.23%       |
| 6           | Monthly Interest Rate                               | 0.41%       | 0.42%       | 0.43%       | 0.44%       | 0.44%       | 0.44%             | 0.44%       | 0.44%       | 0.44%       |
| 7           | Monthly Interest on Unrecovered Storm Costs (c)     | 1,140.8     | 1,030.0     | 875.0       | 699.7       | 499.9       | 304.7             | 119.5       | -           | -           |
| 8           | Unrecovered Storm Costs                             | 261,425     | 226,612     | 184,081     | 137,575     | 92,250      | 47,802<br>121,848 | 7,148       | -           | -<br>72 047 |
| 9           | Approved Storm Reserve Balance                      | 131,848     | 131,848     | 131,848     | 131,848     | 131,848     | 131,848           | 131,848     | 105,209     | 73,947      |
| 10          | Unrecovered Costs - Ending Balance                  | 393,273     | 358,460     | 315,929     | 269,422     | 224,098     | 179,650           | 138,996     | 105,209     | 73,947      |

#### Notes:

<sup>(</sup>a) Docket No. 20230020-El Balances do not include any Hurricane Idalia costs.

<sup>(</sup>b) Based on actual revenues April 2023 - July 2023 & estimated kWh sales August 2023 - December 2023. Storm charge revenues are allocated to the amortization of unrecovered eligible restoration costs.

<sup>(</sup>c) Calculated using commercial paper rate as of July 2023.

Duke Energy Florida, LLC Storm Cost Recovery Interest Calculation (\$000's)

| Line<br>No. | Description   | Jan<br>2024 | Feb<br>2024 | Mar<br>2024 | Apr<br>2024 | May<br>2024 | Jun<br>2024 | Jul<br>2024 | Aug<br>2024 | Sep<br>2024  | Oct<br>2024 | Nov<br>2024 | Dec<br>2024 | Total     |
|-------------|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-----------|
| 1           | Unrecovered Eligible Costs - Beg Balance            | 165,883     | 152,874     | 141,693     | 131,071     | 119,264     | 105,788     | 90,368      | 73,236      | 56,182       | 39,110      | 23,526      | 11,231      |           |
| 2           | Less: Estimated Current Month Surcharge Revenue (a) | (13,132)    | (11,250)    | (10,642)    | (11,807)    | (13,476)    | (15,420)    | (17,132)    | (17,054)    | (17,073)     | (15,584)    | (12,295)    | (11,231)    | (166,095) |
|             |   |             |             |             |             |             |             |             |             |              |             |             |             |           |
| 3           | Unrecovered Eligible Costs Before Interest          | 152,751     | 141,624     | 131,051     | 119,264     | 105,788     | 90,368      | 73,236      | 56,182      | 39,110       | 23,526      | 11,231      | (0)         |           |
| 4           | Monthly Average Eligible Costs                      | 159,317     | 147,249     | 136,372     | 125,167     | 112,526     | 98,078      | 81,802      | 64,709      | 47,646       | 31,318      | 17,379      | 5,616       |           |
| 5           | Annual Interest Rate (b)                            | 5.35%       | 5.35%       | 5.35%       | 5.35%       | 5.35%       | 5.35%       | 5.35%       | 5.35%       | 5.35%        | 5.35%       | 5.35%       | 5.35%       |           |
| 6           | Monthly Interest Rate                               | 0.45%       | 0.45%       | 0.45%       | 0.45%       | 0.45%       | 0.45%       | 0.45%       | 0.45%       | 0.45%        | 0.45%       | 0.45%       | 0.45%       |           |
| 7           | Monthly Interest on Unrecovered Storm Costs         | 122.5       | 68.7        | 20.2        | -           | -           | -           | -           | -           | -            | -           | -           | -           | 211       |
| 8           | Unrecovered Storm Costs                             | 21,026      | 9,845       | -           | -           | -           | -           |             |             | <del>-</del> | -           | -           | -           |           |
| 9           | Approved Storm Reserve Balance                      | 131,848     | 131,848     | 131,071     | 119,264     | 105,788     | 90,368      | 73,236      | 56,182      | 39,110       | 23,526      | 11,231      | (0.00)      |           |
| 10          | Unrecovered Costs - Ending Balance                  | 152,874     | 141,693     | 131,071     | 119,264     | 105,788     | 90,368      | 73,236      | 56,182      | 39,110       | 23,526      | 11,231      | (0)         |           |

<sup>(</sup>a) Based on estimated billed kWh sales. Storm charge revenues are allocated to the amortization of unrecovered eligible restoration costs. (b) Calculated using commercial paper rate as of September 2023 (last published amount prior to filing).

|                |                                       | (1)   | (2)                        | (3)                                  | (4)                                | (5)                              | (6)                                       | (7)                                   | (8)  | (9)   | (10)   | (11)   | (12)   | (13)                                    | (14)  | (15)                                    |
|----------------|---------------------------------------|---|----------------------------|--------------------------------------|------------------------------------|----------------------------------|---|---------------------------------------|--|---|--|--|--|---|---|---|
|                | e Class                               | Average<br>12CP<br>Load Factor<br>at Meter<br>(%) | Sales<br>at Meter<br>(mWh) | Average<br>12 CP<br>at Meter<br>(MW) | NCP<br>Class Max<br>Load<br>Factor | Delivery<br>Efficiency<br>Factor | Sales at<br>Source<br>Generation<br>(mWh) | Average<br>12 CP<br>at Source<br>(MW) | Sales at<br>Source<br>(Distrib Svc<br>Only)<br>(mWh) | Class Max<br>MW at<br>Source<br>(Distrib Svc)<br>(MW) | Average<br>Number<br>of Billed<br>Accts<br>(#) | mWh Sales<br>at Source<br>Energy<br>Allocator<br>(%) | 12CP<br>Demand<br>Transmission<br>Allocator<br>(%) | NCP<br>Distribution<br>Allocator<br>(%) | 12 CP &<br>25% AD<br>Demand<br>Allocator<br>(%) | Customer<br>Service<br>Allocator<br>(%) |
|                | sidential .                           |   |                            |                                      |                                    |                                  |   |                                       |  |   |  |  |  |   |   |   |
| 2 <b>RS</b> -  | .1, RST-1, RSL-1, RSL-2<br>Secondary  | 0.534   | 20,955,189                 | 4,465.39                             | 0.423                              | 0.9500866                        | 22,056,083                                | 4,699.98                              | 22,056,083   | 5,929.1   | 1,745,541                                      | 53.068%  | 62.942%  | 64.231%                                 | 60.474%   | 87.239%                                 |
|                | neral Service Non-Demand<br>-1, GST-1 |   |                            |                                      |                                    |                                  |   |                                       |  |   |  |  |  |   |   |   |
| 0 <b>GS-</b>   | Secondary                             | 0.651   | 2,158,371                  | 377.25                               | 0.483                              | 0.9500866                        | 2,271,762                                 | 397.07                                | 2,271,762  | 535.8   |  | 5.466%   | 5.318%   | 5.805%                                  | 5.355%  |   |
| 8              | Primary                               | 0.651   | 26.874                     | 4.70                                 | 0.483                              | 0.9752373                        | 27.557                                    | 4.82                                  | 27.557   | 6.5   |  | 0.066%   | 0.065%   | 0.070%                                  | 0.065%  |   |
| 9              | Sec Del/Primary Mtr                   | 0.651   | 20,074                     | 0.00                                 | 0.483                              | 0.9752373                        | 27,337                                    | 0.00                                  | 27,557   | 0.0   |  | 0.000%   | 0.000%   | 0.000%                                  | 0.000%  |   |
| 9              | Transmission                          | 0.651   | 3,183                      | 0.56                                 | 0.483                              | 0.9852373                        | 3,231                                     | 0.56                                  | 0  | 0.0   |  | 0.008%   | 0.008%   | 0.000%                                  | 0.008%  |   |
| 10             | Transmission                          | 0.001   | 3,103                      | 0.50                                 | 0.403                              | 0.3032373                        | 3,231                                     | 0.50                                  | U  | 0.0   | 129,086  | 5.540%   | 5.390%   | 5.875%                                  | 5.427%  | 6.451%                                  |
|                | neral Service                         |   |                            |                                      |                                    |                                  |   |                                       |  |   | 120,000  | 0.04070  | 0.00070  | 0.01070                                 | 0.42170   | 0.40170                                 |
| 12 <b>GS</b> - |                                       | 1.000   | 208,022                    | 23.68                                | 1.000                              | 0.9500866                        | 218,950                                   | 24.93                                 | 218,950  | 24.9  | 14,633   | 0.527%   | 0.334%   | 0.270%                                  | 0.382%  | 0.731%                                  |
|                | neral Service Demand                  |   |                            |                                      |                                    |                                  |   |                                       |  |   |  |  |  |   |   |   |
|                | D-1, GSDT-1                           |   |                            |                                      |                                    |                                  |   |                                       |  |   |  |  |  |   |   |   |
| 16             | Secondary                             | 0.777   | 10,868,384                 | 1,592.48                             | 0.634                              | 0.9500866                        | 11,439,361                                | 1,676.15                              | 11,439,361   | 2,055.1   |  | 27.524%  | 22.447%  | 22.263%                                 | 23.716%   |   |
| 17             | Primary                               | 0.777   | 1,745,199                  | 255.71                               | 0.634                              | 0.9752373                        | 1,789,512                                 | 262.21                                | 1,789,512  | 321.5   |  | 4.306%   | 3.511%   | 3.483%                                  | 3.710%  |   |
| 18             | Sec Del/Primary Mtr                   | 0.777   | 0                          | 0.00                                 | 0.634                              | 0.9752373                        | 0   | 0.00                                  | 0  | 0.0   |  | 0.000%   | 0.000%   | 0.000%                                  | 0.000%  |   |
|                | Primary Del/Secondary Mtr             | 0.777   | 4,243                      | 0.62                                 | 0.634                              | 0.9500866                        | 4.466                                     | 0.65                                  | 4.466  | 0.8   |  | 0.011%   | 0.009%   | 0.009%                                  | 0.009%  |   |
| 19             | Transm Del/ Primary Mtr               | 0.777   | 0                          | 0.00                                 | 0.634                              | 0.9752373                        | 0   | 0.00                                  | 0  | 0.0   |  | 0.000%   | 0.000%   | 0.000%                                  | 0.000%  |   |
| 20             | Transmission                          | 0.777   | 480,935                    | 70.47                                | 0.634                              | 0.9852373                        | 488,142                                   | 71.52                                 | 0  | 0.0   |  | 1.175%   | 0.958%   | 0.000%                                  | 1.012%  |   |
| 21 <b>SS-</b>  |                                       | 0.985   | 55,818                     | 6.45                                 | 0.345                              | 0.9752373                        | 57,235                                    | 6.61                                  | 57,235   | 18.9  |  | 0.138%   | 0.089%   | 0.205%                                  | 0.101%  |   |
| 22             | Transmission                          | 0.985   | 5.650                      | 0.65                                 | 0.345                              | 0.9852373                        | 5,735                                     | 0.66                                  | 0  | 0.0   |  | 0.014%   | 0.009%   | 0.000%                                  | 0.010%  |   |
| 23             | Transm Del/Primary Mtr                | 0.985   | 2,870                      | 0.33                                 | 0.345                              | 0.9752373                        | 2,943                                     | 0.34                                  | 0  | 0.0   |  | 0.007%   | 0.005%   | 0.000%                                  | 0.005%  |   |
| 24             | •                                     |   |                            |                                      |                                    |                                  |   |                                       |  |   | 48,000   | 33.173%  | 27.027%  | 25.959%                                 | 28.564%   | 2.399%                                  |
| 25 <u>Cur</u>  | tailable_                             |   |                            |                                      |                                    |                                  |   |                                       |  |   | .,   |  |  |   |   |   |
| 26 <b>CS</b> - | 2, CST-2, CS-3, CST-3                 |   |                            |                                      |                                    |                                  |   |                                       |  |   |  |  |  |   |   |   |
| 27             | Secondary                             | 1.002   | 0                          | 0.00                                 | 0.778                              | 0.9500866                        | 0   | 0.00                                  | 0  | 0.0   |  | 0.000%   | 0.000%   | 0.000%                                  | 0.000%  |   |
| 28             | Primary                               | 1.002   | 65,512                     | 7.45                                 | 0.778                              | 0.9752373                        | 67,176                                    | 7.64                                  | 67,176   | 9.8   |  | 0.162%   | 0.102%   | 0.107%                                  | 0.117%  |   |
| 29 SS-         | 3 Primary                             | 1.207   | 139,893                    | 13.20                                | 0.576                              | 0.9752373                        | 143,445                                   | 13.53                                 | 143,445  | 28.3  |  | 0.345%   | 0.181%   | 0.307%                                  | 0.222%  |   |
| 30             |                                       |   |                            |                                      |                                    |                                  |   |                                       |  |   | 7  | 0.507%   | 0.283%   | 0.414%                                  | 0.339%  | 0.000%                                  |
|                | e <u>rruptible</u><br>2, IST-2        |   |                            |                                      |                                    |                                  |   |                                       |  |   |  |  |  |   |   |   |
| 33             | Secondary                             | 1.012   | 366,440                    | 41.21                                | 0.740                              | 0.9500866                        | 385,691                                   | 43.38                                 | 385,691  | 59.3  |  | 0.928%   | 0.581%   | 0.643%                                  | 0.668%  |   |
| 34             | Sec Del/Primary Mtr                   | 1.012   | 0                          | 0.00                                 | 0.740                              | 0.9752373                        | 0   | 0.00                                  | 0  | 0.0   |  | 0.000%   | 0.000%   | 0.000%                                  | 0.000%  |   |
| 35             | Primary                               | 1.012   | 969,647                    | 109.05                               | 0.740                              | 0.9752373                        | 994,268                                   | 111.82                                | 994,268  | 152.9   |  | 2.392%   | 1.498%   | 1.656%                                  | 1.721%  |   |
| 36             | Primary Del /Transm Mtr               | 1.012   | 0                          | 0.00                                 | 0.740                              | 0.9852373                        | 0   | 0.00                                  | 0  | 0.0   |  | 0.000%   | 0.000%   | 0.000%                                  | 0.000%  |   |
| 37             | Trans Del/Trans Mtr                   | 1.012   | 960,084                    | 107.98                               | 0.740                              | 0.9852373                        | 974,470                                   | 109.60                                | 0  | 0.0   |  | 2.345%   | 1.468%   | 0.000%                                  | 1.687%  |   |
| 38             | Transm Del/ Primary Mtr               | 1.012   | 220,214                    | 24.77                                | 0.740                              | 0.9752373                        | 225,806                                   | 25.40                                 | 0  | 0.0   |  | 0.543%   | 0.340%   | 0.000%                                  | 0.391%  |   |
| 39 <b>SS</b> - | . ,                                   | 0.838   | 9,645                      | 1.31                                 | 0.237                              | 0.9752373                        | 9,889                                     | 1.34                                  | 9,889  | 4.7   |  | 0.024%   | 0.018%   | 0.051%                                  | 0.019%  |   |
| 40             | Trans Del/Trans Mtr                   | 0.838   | 2,255                      | 0.31                                 | 0.237                              | 0.9852373                        | 2,289                                     | 0.31                                  | 0  | 0.0   |  | 0.006%   | 0.004%   | 0.000%                                  | 0.005%  |   |
| 41             | Transm Del/ Primary Mtr               | 0.838   | 42,586                     | 5.79                                 | 0.237                              | 0.9752373                        | 43,668                                    | 5.94                                  | 0  | 0.0   |  | 0.105%   | 0.079%   | 0.000%                                  | 0.086%  |   |
| 42             |                                       |   |                            |                                      |                                    |                                  |   |                                       |  |   | 148  | 6.343%   | 3.988%   | 2.350%                                  | 4.577%  | 0.007%                                  |
|                | hting<br>1 (Secondary)                | 14.969  | 332,423                    | 2.53                                 | 0.479                              | 0.9500866                        | 349,887                                   | 2.66                                  | 349,887  | 83.2  | 63,459   | 0.842%   | 0.036%   | 0.901%                                  | 0.237%  | 3.172%                                  |
| 45 T:4         | -1                                    |   | 39.623.435                 | 7 140                                |                                    |                                  | 44 EC4 ECC                                | 7.407                                 | 39.815.282   | 0.004.0   | 2.000.874                                      | 100.000%   | 100.0000/  | 100.000%                                | 100.000%  | 100.000%                                |
| 45 Tota        | aı                                    |   | 39,623,435                 | 7,112                                |                                    |                                  | 41,561,563                                | 7.467                                 | 39.815.282   | 9.231.0   | 2.000.874                                      | 100.000%   | 100.000%   | 100.000%                                | 100.000%  | 100.000%                                |

Notes:

- (1) Avg 12CP Load Factor based on load research study filed 7/30/2021 (FPSC Rule 25-6.0437 (7))
  (2) Projected mWh sales for the period Jan 2024 Dan 2024
- (3) Column 2 / (8,784 hours x Column 1)
- NCP Class Max Load Factor based on load research study filed 7/30/2021
- Based on system average line loss analysis for 2022

- Column 2 / Column 5
- (7) Column 3 / Column 5
- (8) Column 6 excluding transmission delivery
- (9) Column 8 / 8,784 hours / Column 4
- (10) Projected # of billed accounts for the period Jan 2024 - Dec 2024
- (11) Column 6 / Total Column 6
- (12) Column 7 / Total Column 7
- (13) Column 9 / Total Column 9
- (Column 11 x .25) + (Column 12 x .75) Column 10 / Total Column 10
- (15)

|             |                         |                       | (1)<br>mWh Sales<br>at Source | (2)<br>12CP<br>Transmission | (3)<br>NCP<br>Distribution | (4)<br>12 CP &<br>25% AD       | (5)                         | (6) Transmission        | (7) Distribution        | (8a)  Generation        | (8b)<br>Solar                           | (9)<br>Customer          | (10) Total             | (11) Projected                       | (12)<br>Storm<br>Cost          |
|-------------|-------------------------|-----------------------|-------------------------------|-----------------------------|----------------------------|--------------------------------|-----------------------------|-------------------------|-------------------------|-------------------------|---|--------------------------|------------------------|--------------------------------------|--------------------------------|
| Line<br>No. |                         | Rate Class            | Energy<br>Allocator<br>(%)    | Demand<br>Allocator<br>(%)  | Demand<br>Allocator<br>(%) | Production<br>Allocator<br>(%) | Service<br>Allocator<br>(%) | Demand<br>Costs<br>(\$) | Demand<br>Costs<br>(\$) | Demand<br>Costs<br>(\$) | Demand<br>Costs<br>(\$)                 | Service<br>Costs<br>(\$) | Storm<br>Costs<br>(\$) | Effective Sales<br>at Meter<br>(mWh) | Recovery<br>Factors<br>(¢/kWh) |
| 1           | Residential             | Nate Glass            | (70)                          | (70)                        | (70)                       | (70)                           | (70)                        | (♥)                     | (Ψ)                     | (Ψ)                     | (Ψ)                                     | (♥)                      | (4)                    | (                                    | (p/Kttii)                      |
| 2           | RS-1, RST-1, R          |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 3           |                         | Secondary             | 53.068%                       | 62.942%                     | 64.231%                    | 60.474%                        | 87.239%                     | \$7,142,845             | \$98,515,879            | \$448,364               | \$122,210                               | \$371,271                | \$106,600,569          | 20,955,189                           | 0.509                          |
| 4<br>5      | General Service         | e Non-Demand          |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 6           | GS-1, GST-1             |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 7           |                         | Secondary             |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 2,158,371                            | 0.443                          |
| 8           |                         | Primary               |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 26,606                               | 0.439                          |
| 9           |                         | Transmission          |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 3,119                                | 0.434                          |
| 10          |                         | Total GS              | 5.540%                        | 5.390%                      | 5.875%                     | 5.427%                         | 6.451%                      | \$611,623               | \$9,011,116             | \$40,238                | \$10,968                                | \$27,456                 | \$9,701,401            | 2,188,096                            |                                |
| 11          | Company Compie          | _                     |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 12<br>13    | General Service<br>GS-2 | <u>e</u><br>Secondary | 0.527%                        | 0.334%                      | 0.270%                     | 0.382%                         | 0.731%                      | \$37,882                | \$414,160               | \$2,833                 | \$772                                   | \$3,112                  | \$458,759              | 208,022                              | 0.221                          |
| 14          | G3-2                    | Secondary             | 0.521 /6                      | 0.334 /0                    | 0.27076                    | 0.302 /6                       | 0.731/0                     | ψ37,002                 | 94 14, 100              | Ψ2,000                  | ΨΠΖ                                     | Ψ0,112                   | φ400,133               | 200,022                              | 0.221                          |
| 15          | General Service         | e Demand              |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 16          | GSD-1, GSDT-1           |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 17          |                         | Secondary             |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 10,872,627                           | 0.329                          |
| 18          |                         | Primary               |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 1,785,848                            | 0.326                          |
| 19          |                         | Transmission          |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 476,853                              | 0.322                          |
| 20          |                         | Total GSD             | 33.173%                       | 27.027%                     | 25.959%                    | 28.564%                        | 2.399%                      | \$3,067,101             | \$39,815,144            | \$211,776               | \$57,723                                | \$10,209                 | \$43,161,954           | 13,135,328                           |                                |
| 21          |                         |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 22          | Curtailable             | S-3, CST-3, SS-3      |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 23<br>24    | CS-2, CS1-2, C          | Secondary             |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | _                                    | 0.329                          |
| 25          |                         | Primary               |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 203,351                              | 0.329                          |
| 26          |                         | Transmission          |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | -                                    | 0.322                          |
| 27          |                         | Total CS              | 0.507%                        | 0.283%                      | 0.414%                     | 0.339%                         | 0.0003%                     | \$32,171                | \$634,349               | \$2,516                 | \$686                                   | \$1                      | \$669,723              | 203,351                              | 0.022                          |
| 28          |                         |                       |                               |                             |                            |                                |                             | ** /                    | , ,                     |                         | , |                          | ,,,,,                  |                                      |                                |
| 29          | <u>Interruptible</u>    |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 30          | IS-2, IST-2, SS-        |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 31          |                         | Secondary             |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 366,440                              | 0.161                          |
| 32          |                         | Primary               |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        | 1,229,671                            | 0.159                          |
| 33          |                         | Transmission          | C 2420/                       | 2 0000/                     | 0.2500/                    | A E770/                        | 0.0070/                     | <b>6450 500</b>         | ¢2 C04 000              | e22.020                 | \$9,249                                 | ¢20                      | £4.400.070             | 943,092                              | 0.158                          |
| 34<br>35    |                         | Total IS              | 6.343%                        | 3.988%                      | 2.350%                     | 4.577%                         | 0.007%                      | \$452,562               | \$3,604,899             | \$33,932                | \$9,249                                 | \$32                     | \$4,100,673            | 2,539,203                            |                                |
| 36          | Lighting                |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |
| 37          | LS-1                    | Secondary             | 0.842%                        | 0.036%                      | 0.901%                     | 0.237%                         | 3.172%                      | \$4,044                 | \$1,381,701             | \$1,759                 | \$479                                   | \$13,498                 | \$1,401,480            | 332,423                              | 0.422                          |
| 38          | -                       | ,                     |                               |                             |                            |                                |                             |                         |                         |                         | ****                                    |                          |                        |                                      | ****                           |
| 39          | Total                   |                       | 100.000%                      | 100.000%                    | 100.000%                   | 100.000%                       | 100.000%                    | \$11,348,227            | \$153,377,248           | \$741,417               | \$202,087                               | \$425,580                | \$166,094,558          | 39,561,611                           | 0.420                          |
|             |                         |                       |                               |                             |                            |                                |                             |                         |                         |                         |   |                          |                        |                                      |                                |

Notes:

(1) From Page 9, Column 11 (2) From Page 9, Column 12

(3) From Page 9, Column 13 (4) From Page 9, Column 14

(5) From Page 9, Column 15

(6) - (9) Total Retail Storm Recovery Amount on Page 1, Line 10 allocated by function (10) Sum of Columns 6 through 9 (11) From Page 9, Column 2, then adjusted by voltage factors (12) (Column 10 / Column 11) / 10