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April 1, 2024

### BY E-PORTAL

Mr. Adam Teitzman Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20240010-EI: Storm Protection Plan Cost Recovery Clause

Dear Mr. Teitzman:

Attached for filing, please find Florida Public Utilities Company's Petition for Approval of Final True-Up (2023), along with the Testimony and Exhibits of Witnesses Phuong T. Nguyen and P. Mark Cutshaw for the Company.

Thank you for your assistance with this filing. As always, please don't hesitate to let me know if you have any questions whatsoever.

Sincerely,

Beth Keating

Gunster, Yoakley & Stewart, P.A. 215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

MEK cc:/(Service List)

### BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Storm Protection Plan Cost Recovery Clause.

DOCKET NO. 20240010-EI

DATED: April 1, 2024

# FLORIDA PUBLIC UTILITIES COMPANY'S PETITION FOR APPROVAL OF STORM PROTECTION PLAN COST RECOVERY CLAUSE FINAL TRUE-UP AMOUNT FOR PERIOD ENDED DECEMBER 2023

Florida Public Utilities Company (FPUC or Company), by and through its undersigned counsel, hereby files this Petition asking the Florida Public Service Commission (FPSC or Commission) for approval of FPUC's Storm Protection Plan Cost Recovery Clause ("SPPCRC") final net true-up amount for the period ended December 2023. In support of this request, the Company hereby states:

1) FPUC is an electric utility subject to the Commission's jurisdiction. Its principal business address is:

Florida Public Utilities Company 208 Wildlight Ave. Yulee, FL 32097

2) The name and mailing address of the persons authorized to receive notices are:

Beth Keating, Esq.
Gunster, Yoakley & Stewart, P.A.
215 South Monroe Street, Suite 601
Tallahassee, FL 32301-1839
bkeating@gunster.com
(850) 521-1706

Michelle D. Napier 1635 Meathe Drive West Palm Beach FL 33411 mnapier@fpuc.com

3) Consistent with the requirements for this proceeding, the Company has prefiled the SPPCRC true-up forms supplied by the Commission consistent with the requirements for such filings.

4) With this Petition, the Company is also submitting the Direct Testimony and Exhibit

PTN-1 of Ms. Phuong T. Nguyen in support of the Company's request for approval of the

final true-up amount, as well as the Testimony of P. Mark Cutshaw.

5) The final remaining true-up amount for the period ended December 2023 is an under-

recovery of under-recovery of \$388,983 reflecting an actual, end of period under

recovery \$246,889, as compared to the Company's projected over-recovery of \$142,094

for 2023, as reflected in Order No. PSC-2023-0364-PFO-EI, issued November 29, 2023,

and utilized in the calculation of FPUC's 2024 SPPCRC cost recovery factors. The 2024

SPPCRC factors for FPUC also include projected total expenditures of \$13,620,916, with

a revenue requirement of \$2,448,891, which is net of \$975,504 already recovered through

base rates.

6) The Company now therefore seeks approval to include the final remaining true-up

amount, which is an under-recovery of \$388,983, in the calculation of cost recovery

factors for the period beginning January 2025.

WHEREFORE, FPUC respectfully requests that the Commission approve the Company's final

net true-up amount for the period ended December 2023 as set forth above.

RESPECTFULLY SUBMITTED this 1st day of April, 2024.

Beth Keating

Gunster, Yoakley & Stewart, P.A.

215 South Monroe St., Suite 601

Tallahassee, FL 32301

(850) 521-1706

bkeating@gunster.com

Attorneys for Florida Public Utilities Company

### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition for Approval of Final True-Up, as well as the Direct Testimony and Exhibit PTN-1 of Phuong Nguyen, as well as the Direct Testimony of P. Mark Cutshaw, has been furnished by Electronic Mail to the following parties of record this 1st day of April, 2024:

Daniel Dose Shaw Stiller Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850 Ddose@psc.state.fl.us sstiller@psc.state.fl.us	J. Jeffry Wahlen/Malcolm Means/Virginia Ponder Ausley Law Firm Post Office Box 391 Tallahassee, FL 32302 jwahlen@ausley.com mmeans@ausley.com vponder@ausley.com
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By:

Beth Keating

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1		Before the Florida Public Service Commission
2		Direct Testimony (True Up) of P. Mark Cutshaw
3		On Behalf of
4		Florida Public Utilities Company
5		Docket 20240010-EI: Storm Protection Plan Cost Recovery (SPPCRC)
6		
7	I.	INTRODUCTION
8		
9	Q.	Please state your name and business address.
10	A.	My name is P. Mark Cutshaw. My business address is 780 Amelia Island Parkway,
11		Fernandina Beach, Florida 32034.
12	Q.	By whom are you employed?
13	Α.	I am employed by Florida Public Utilities Company ("FPUC" or "Company").
14	Q.	Could you give a brief description of your background and business experience?
15	A.	I graduated from Auburn University in 1982 with a B.S. in Electrical Engineering. My
16		electrical engineering career began with Mississippi Power Company in June 1982. I spent
17		nine years with Mississippi Power Company and held positions of increasing responsibility
18		that involved budgeting, as well as operations and maintenance activities at various
19		locations. I joined FPUC in 1991 as Division Manager in our Northwest Florida Division
20		and have since worked extensively in both the Northwest Florida and Northeast Florida
21		divisions. Since joining FPUC, my responsibilities have included all aspects of budgeting,
22		customer service, operations and maintenance. My responsibilities have also included

### FPUC Storm Protection Plan Cost Recovery (SPPCRC)

- 1 involvement with Cost of Service Studies and Rate Design in other rate proceedings before
- the Commission, as well as other regulatory issues. During January 2024, I moved into my
- 3 current role as Manager, Electric Operations.
- 4 Q. Have you previously testified before the Commission?
- 5 A. Yes, I've provided testimony in a variety of Commission proceedings, including the
- 6 Company's 2014 rate case, addressed in Docket No. 20140025-EI, rebuttal testimony in
- Docket No. 20180061-EI, testimony in Docket No. 20190156-EI for the Limited
- 8 Proceeding to recover storm costs incurred as a result of Hurricane Michael and numerous
- 9 dockets for Fuel and Purchased Power Cost Recovery. Most recently, I provided testimony
- in the Storm Protection Plan Dockets No. 20220049-EI and No. 20230010-EI.

### 12 II. PURPOSE AND SUMMARY OF TESTIMONY

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- 14 Q. What is the purpose of your testimony in this proceeding?
- 15 A. The purpose of my direct testimony is to support the Company's request for recovery of
- 16 Transmission and Distribution costs for the time period January 2023 through December
- 17 2023 associated with FPUC's Storm Protection Plan ("SPP") through the Storm Protection
- Plan Cost Recovery Clause ("SPPCRC"), pursuant to Rule 25-6.031, F.A.C. and to explain
- material variances between 2023 estimated and actual program expenditures.
- 20 Q. Are you sponsoring any exhibits in this proceeding?
- 21 A. Yes. I am co-sponsoring Exhibit PTN-1 included in the testimony by Witness Phuong
- Nguyen and did personally prepare Form 8-A contained in this exhibit.
- 23 Q. Please provide a summary of your testimony.

FPUC filed its first SPP in April 2022, which was approved, with modifications, by Order PSC-2022-0387-FOF-EI, issued November 10, 2022. FPUC's initial Final True Up for 2022 was therefore based on an eight month (May through December) prorated calendar year. Overall, FPUC's SPP intentionally contains a methodical ramp up of investments that allows for the acquisition of resources, initiation of design activities, and the refinement of projects in the early years of the plan. FPUC's focus in 2022 was, therefore, to stand-up the new SPP programs and implement approved adjustments to programs that were carried over from legacy storm hardening initiatives. During 2023, based on experience from 2022, improvements were noted and efforts resulted in a continuation of engineering design, material procurement and construction as detailed in Form 8A. Advancements in SPP program engineering and construction activities were achieved, positioning the company well for continued execution into 2024. Additionally, efforts to significantly reduce the distribution pole replacement backlog were completed.

A.

### III. 2023 ACTUAL SPP PROJECT COSTS AND VARIANCES

Q.

(O&M) and explain any significant variances against estimates provided in the SPP?

A. Yes. Most of the expense-related charges within the SPP were related to the vegetation management and distribution pole inspection programs. Both programs were carried over from legacy storm hardening initiatives. Costs were incurred throughout all of 2023 for these programs, which are partially recovered through base rates. As noted in the testimony

Can you please describe what was accomplished in 2023 with the incurred expense

of Witness Nguyen, FPUC has accounted for this to avoid double recovery. In 2023, FPUC

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completed the final year of the 2<sup>nd</sup> 8-year inspection cycle of distribution poles and trimmed 163.4 miles of overhead lines. 2023 expense cost were \$2.01M compared to the projected amount of \$1.59M. Form 4A in Exhibit PTN-1 reflects a variance of \$.42M which is mostly driven by the vegetation management program which had a variance of \$.61M. This additional expense was due in part to abnormal volume of deceased tree removals and transmission easement clearing in the NE requiring specialty equipment to complete.

Can you please describe what was accomplished in 2023 with the incurred capital costs and explain any significant variances against estimates provided in the SPP?

Yes. FPUC is committed to the effective and efficient implementation of SPP related expenditures. To ensure this occurs, and for the reasons stated above, FPUC's focus during 2023 was to continue the engineering of a substantial number of projects in order to prepare for future construction, increase the procurement of materials needed for construction and begin construction of projects that were designed in 2022. Contract engineering and construction resources were acquired who continued engineering design activities and began construction on the projects identified in the SPP. 2023 capital cost were \$7.78M compared to the projected amount of \$8.73M reflecting a variance of \$.95M below original projections, which is mostly driven by the lack of costs associated with transmission pole replacements and overhead lateral undergrounding. FPUC was unable to replace any of the originally targeted twelve (12) - 69kv wood transmission poles but did make progress on engineering design and ordering the necessary materials to begin replacements in future years. During 2023, the overhead feeder program was able to complete designs on 11.05 miles of line and completed construction on 2.36 miles of line. The overhead lateral hardening program was able to complete designs on 1.15 miles of line and completed

### FPUC Storm Protection Plan Cost Recovery (SPPCRC)

to complete designs on .11 miles. Although accomplishments were less than projected, experience on the programs should allow improvement in future activities related to these programs. Also during 2023, FPUC continued efforts to work towards the addition of a full-time equivalent position to focus on the SPP Program Management. Projections for SPP Program Management were not included in 2023 and 2024, however, it is possible that the 2024 forecast may be revised assuming this position is filled during 2024.

- 8 Q. What will be the overall impact of the (\$.53M) variance for the 2024 SPP?
- 9 A. The negative variance will be incorporated into the 2024 and 2025 capital projects to re-10 align SPP investments with the 10-year projected totals reflected in the SPP.
- 11 Q. Does this conclude your testimony?
- 12 A. Yes, it does.

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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		Docket No. 20240010-EI: Storm Protection Plan Cost Recovery (SPPCRC)
3		DIRECT TESTIMONY (TRUE UP) OF PHUONG T. NGUYEN
4		On behalf of
5		Florida Public Utilities Company (FPUC)
6		Filed: April 1, 2024
7	Q.	Please state your name and business address.
8	A.	My name is Phuong Nguyen. My business address is 500 Energy Lane, Suite 100,
9		Dover, Delaware 19901.
10	Q.	By whom are you employed and in what capacity?
11	A.	I am employed by Chesapeake Utilities Corporation as Regulatory Analyst IV.
12		Chesapeake Utilities Corporation is the parent company of Florida Public Utilities
13		Company ("Company" or "FPUC").
14	Q.	Can you please provide a brief overview of your educational and employment
15		background?
16	A.	I have a Bachelor of Science in Finance and Accounting from the University of New
17		Orleans, and am a Certified Public Accountant licensed in the Commonwealth of
18		Virginia and the State of Louisiana. Prior to my employment with CUC, I was
19		employed at Entergy Corporation as a Regulatory Analyst, where I supported various
20		rate proceedings for the regulated utility retail operations and the regulated utility
21		wholesale operations under the jurisdiction of multiple Public Service Commissions
22		and also the Federal Energy Regulatory Commission ("FERC"). Prior to that role, I
23		was a Lead Analyst in the Utility Operations Accounting department at Entergy

### Docket No. 20240010-EI – Storm Protection Plan Cost Recovery Clause (FPUC)

- 1 Corporation, where I performed accounting and analysis for fuel costs filed in exact
- 2 recovery riders and other utility costs recovered through special riders. Prior to my
- 3 employment at Entergy Corporation, I held various roles in accounting and finance
- briefly as a Consultant for Laporte CPAs firm, and prior to that as Chief Financial
- 5 Officer at St. Margaret's Daughters, a non-profit entity.

### 6 Q. Have you testified before this Commission?

- 7 A. Yes, I testified in the Company's filing Fuel and Purchased Power Cost Recovery
- 8 Clause in Docket No. 20230001-EI.
- 9 Q. What is the purpose of your testimony in this docket?
- 10 A. The purpose of my testimony is to present the Company's actual SPP costs for the
- period January 2023 through December 2023, consistent with Order No. PSC-2024-
- 12 0032-PCO-EI.
- 13 Q. Is FPUC providing the required schedules with this filing?
- 14 A. Yes. Included with this filing is Exhibit PTN-1, which includes Forms 1A through
- 9A and is co-sponsored by Company witness P. Mark Cutshaw, who prepared Form
- 8-A in this exhibit. These forms support the Company's actual SPP program costs for
- the January 2023 through December 2023 period.
- 18 Q. Were the Forms filed by the Company completed by you or under your direct
- 19 supervision?
- 20 A. Yes, they were completed by me, except for Form 8A, which was completed by
- witness Cutshaw, who will discuss details pertaining to the variances in SPPCRC
- program costs and a summary of the Company's 2023 SPP accomplishments in his
- 23 direct testimony.

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### Docket No. 20240010-EI – Storm Protection Plan Cost Recovery Clause (FPUC)

- 1 Q. What were FPUC's actual 2023 SPP costs?
- 2 A. FPUC incurred total costs of \$9,785,786, which consists of \$2,006,838 in operating
- and maintenance ("O&M") expense and \$7,778,948 of capital investment for the
- 4 period January 2023 through December 2023.
- 5 Q. Please state the actual end of period true-up amount for the SPPCRC for the
- 6 period January 1, 2023 December 31, 2023.
- 7 A. During January 2023 through December 2023, the final SPPCRC end of period true-
- 8 up is an under-recovery of \$246,889 including interest, as detailed on Exhibit PTN-1
- page 1, Form 1A.
- 10 Q. How does this amount compare with the estimated true-up amount, which was
- approved by the Commission in its December 2023 Final Order?
- A. As recognized in Order No. PSC-2023-0364-FOF-EI, in Docket No. 20230010-EI,
- FPUC anticipated an over-recovery of \$142,094, including interest, for the period
- January 2023 through December 2023.
- Q. What is the final remaining true-up amount estimated to be collected or refunded
- 16 for the period January 2025 December 2025?
- 17 A. The SPPCRC final remaining true-up amount is an under-recovery of
- \$388,983 including interest, for the period ending 2023.
- 19 Q. Please summarize the variance between the projected costs and the actual costs
- 20 incurred for the 2023 period.
- 21 A. Exhibit PTN-1 Page 4, Form 4A and Page 7, Form 6A detail the variances for both the
- O&M and Capital SPP Programs for the year. Witness Cutshaw provides variance
- explanations in his testimony.

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- 1 Q. On Exhibit PTN-1 Page 5, Form 5A, do the costs associated with pole inspection
- and vegetation management include the amount that is already recovered
- 3 through base rates?
- 4 A. Yes, the costs for pole inspection and vegetation management reported on Form 5A
- represent the total amount spent by the Company on these projects, including the
- 6 amount already recovered in base rates.
- 7 Q. Did the Company make an adjustment to remove the costs included in base rates
- 8 for vegetation management and distribution pole inspections from the SPPCRC
- 9 calculation to prevent double recovery?
- 10 A. On Exhibit PTN-1 Page 2, Form 2A, Line 4d, the Company reduced the SPPCRC
- revenue requirement by \$975,504 to reflect the costs associated with vegetation
- management of \$852,743 as well as \$122,762 for distribution pole inspection that are
- being recovered through base rates.
- 14 Q. What capital structure, components and cost rates did FPUC rely on to calculate
- the revenue requirement rate of return for the period January 2023 through
- 16 **December 2023?**
- A. As shown on Exhibit PTN-1, Page 34, Form 9A, the Company used the same capital
- structure, components, and cost rates that were approved in Docket No. 20230010-EI
- to calculate the revenue requirement rate of return.
- 20 Q. Should FPUC's costs related to the SPPCRC incurred during the January 2023
- 21 through December 2023 be approved?
- 22 A. Yes, they should be approved, since the costs incurred by the Company for inclusion
- in the SPPCRC were prudent and directly related to the Company's Commission

## Docket No. 20240010-EI – Storm Protection Plan Cost Recovery Clause (FPUC)

- 1 approved SPP.
- 2 Q. Does this conclude your testimony?
- 3 A. Yes.

Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: January through December 2023

### Summary of Prior Period Final True-Up

(in Dollars)

SPPCRC Form 1A Page 1 of 1

Line	<u>-</u>				Period Amount
1.	. Over/(Under) Recovery for the Current Period (SPPCRC Form 2A, L	_ine 5)			\$ (228,296)
2.	. Interest Provision (SPPCRC Form 2A, Line 6)				\$ (18,593)
3.	. Sum of Prior Period Adjustments SPPCRC (Form 2A Line 10)				\$ -
4	End of Period Actual True-Up for the Prior Period January 2023 to December 2023.				\$ (246,889)
5	Estimated True-Up Amount Approved for the Period January 2023 to December 2023				\$ 142,094
6	Final True-up Amount to be Refunded / (Recovered) in the Projection Period January 2025 - December 2025 (Lines 4 - 5)				\$ (388,983)
7	<ul> <li>a. SPPCRC Form 4A and SPPCRC Form 6A, Line 5</li> <li>b. Percent of Variance Contribution</li> <li>c. Line 7b x Line 6</li> </ul>	\$ \$	Energy 2,228,517 100.00000% (388,983)	\$ <u>Demand</u> - 0.000000% -	\$ <u>Variance</u> 2,228,517 100.00000% (388,983)

Exhibit No.\_\_\_\_

DOCKET NO. 20240010-EI Florida Public Utilities Company (PTN-1)

(PTN-1) Page 1 of 22

SPPCRC Form 2A Page 1 of 1

### Florida Public Utilities Storm Protection Plan Cost Recovery Clause Final True-Up Prior Period: January through December 2023

### Calculation of True-Up Amount (in Dollars)

<u>Line</u>	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	End of Period Total
Clause Revenues (net of Revenue Taxes)	\$ 120,959	\$ 96,262 \$	90,186 \$	99,880 \$	94,873 \$	118,202 \$	146,735 \$	143,522	149,735 \$	102,924	\$ 94,314	100,277 \$	1,357,870
2. True-Up Provision (a)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(27,763)	(333,155)
3. Clause Revenues Applicable to Period (Lines 1 + 2)	93,196	68,499	62,423	72,118	67,110	90,439	118,972	115,759	121,972	75,161	66,551	72,514	1,024,715
4. Jurisdictional Rev. Req. (SPPCRC Form 5A and SPPCRC F	orm 7A)												
a. Overhead Hardening	25,049	3,118	8,960	7,827	17,231	134,851	16,091	18,256	53,673	29,692	36,674	41,345	392,768
b. Undergrounding	674	866	1,018	1,121	1,180	1,341	1,647	2,124	2,465	3,032	4,395	5,686	25,549
c. Vegetation Management	142,778	142,593	117,705	128,369	141,926	141,459	140,685	173,763	204,349	131,658	176,385	168,531	1,810,201
d. less; adj for costs in base rates	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(81,292)	(975,504)
e. Total Jurisdictional Revenue Requirements (b)	87,209	65,285	46,392	56,025	79,046	196,359	77,131	112,851	179,195	83,091	136,162	134,269	1,253,013
5. Over/Under Recovery (Line 3 - Line 4d)	5,987	3,214	16,032	16,093	(11,936)	(105,919)	41,842	2,908	(57,223)	(7,929)	(69,610)	(61,755)	(228,296)
6. Interest Provision (SPPCRC Form 3A, Line 10)	(1,700)	(1,652)	(1,600)	(1,471)	(1,390)	(1,569)	(1,616)	(1,430)	(1,443)	(1,478)	(1,536)	(1,708)	(18,593)
7. Beginning Balance True-Up & Interest Provision	(333,155)	(301,105)	(271,780)	(229,585)	(187,200)	(172,763)	(252,488)	(184,499)	(155,258)	(186,161)	(167,805)	(211,188)	(333,155)
a. Deferred True-Up from January to December 2022 (c)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)	(157,305)
8. True-Up Collected/(Refunded) (see Line 2)	27,763	27,763	27,763	27,763	27,763	27,763	27,763	27,763	27,763	27,763	27,763	27,763	333,156
9. End of Period Total True-Up (Lines 5+6+7+7a+8)	(458,410)	(429,085)	(386,890)	(344,505)	(330,068)	(409,793)	(341,804)	(312,563)	(343,466)	(325,110)	(368,493)	(404,193)	(404,193)
10. Adjustment to Period True-Up Including Interest	0	0	0	0	0	0	0	00	0	0	0	0	0
11. End of Period Total True-Up (Lines 9 + 10)	\$ (458,410)	\$ (429,085) \$	(386,890) \$	(344,505) \$	(330,068) \$	(409,793) \$	(341,804) \$	(312,563)	(343,466) \$	(325,110)	\$ (368,493)	(404,193) \$	(404,193)

### Notes:

(a) Approved in Order No. PSC-2022-0418-FOF-EI

(b) Form 5A Summary, Line 13 + Form 7A Summary, Line 12

(c) 2022 Final True-up as approved in Order No. PSC-2023-0364-FOF-Ei

SPPCRC Form 3A

## Florida Public Utilities Storm Protection Plan Cost Recovery Clause Final True-Up Prior Period: January through December 2023

## Calculation of Interest Provision for True-Up Amount (in Dollars)

<u>Line</u>	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	P	ind of eriod Total
1. Beginning True-Up Amount (SPPCRC Form 2A, Line 7+7a+10)	\$ (490,460) \$	(458,410) \$	(429,085) \$	(386,890) \$	(344,505) \$	(330,068) \$	(409,793) \$	(341,804) \$	(312,563) \$	(343,466) \$	(325,110) \$	(368,493)		
2. Ending True-Up Amount Before Interest	 (456,710)	(427,433)	(385,290)	(343,034)	(328,678)	(408,224)	(340,188)	(311,133)	(342,023)	(323,632)	(366,957)	(402,485)		
3. Total of Beginning & Ending True-Up (Lines 1 + 2)	 (947,170)	(885,843)	(814,375)	(729,924)	(673,183)	(738,292)	(749,981)	(652,937)	(654,586)	(667,098)	(692,067)	(770,978)		
4. Average True-Up Amount (Line 3 x 1/2)	(473,585)	(442,922)	(407,188)	(364,962)	(336,592)	(369,146)	(374,991)	(326,469)	(327,293)	(333,549)	(346,034)	(385,489)		
5. Interest Rate (First Day of Reporting Business Month)	4.25%	4.36%	4.60%	4.83%	4.83%	5.08%	5.12%	5,23%	5.28%	5.31%	5.31%	5.34%		
6. Interest Rate (First Day of Subsequent Business Month)	4.36%	4.60%	4.83%	4.83%	5.08%	5.12%	5.23%	5.28%	5.31%	5.31%	5.34%	5.30%		
7. Total of Beginning & Ending Interest Rates (Lines 5 + 6)	8.61%	8.96%	9.43%	9.66%	9.91%	10.20%	10.35%	10,51%	10.59%	10.62%	10.65%	10.64%		
8. Average Interest Rate (Line 7 x 1/2)	4.305%	4.480%	4.715%	4.830%	4.955%	5.100%	5.175%	5.255%	5,295%	5.310%	5.325%	5.320%		
9. Monthly Average interest Rate (Line 8 x 1/12)	 0.359%	0.373%	0.393%	0.403%	0.413%	0.425%	0.431%	0.438%	0.441%	0.443%	0.444%	0.443%		
10. Interest Provision for the Month (Line 4 x Line 9)	\$ (1,700) \$	(1,652) \$	(1,600) \$	(1,471) \$_	(1,390) \$	(1,569) \$	(1,616) \$	(1,430) \$	(1,443) \$	(1,478) \$	(1,536) \$	(1,708)	s	(18,593)

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### SPPCRC Form 4A Page 1 of 1

### Florida Public Utilities Storm Protection Plan Cost Recovery Clause Final True-Up

### Prior Period: January through December 2023

### Variance Report of Annual O&M Costs by Program (Jurisdictional) (In Dollars)

		(1)		(2) Estimated		(3) Variance	(4)
Line		 Actual		Actual		Amount	Percent
1.	Overhead Hardening O&M Programs						
	Overhead Feeder Hardening	\$ 14,976	\$	102,329	\$	(87,353)	-85.4%
	Overhead Lateral Hardening	\$	\$	15,274	\$	(15,274)	-100.0%
	Distr. Pole Insp. and Replacement	\$ 181,661	\$	192,880	\$	(11,219)	-5.8%
	Transm. System Inspect. and Hardening	\$ · _	\$	18,000	\$	(18,000)	-100.0%
	Distr. SPP Program Management		\$	· <u>-</u>	s	-	0.0%
	Transm. SPP Program Management		s	_	S	_	0.0%
1.a	Adjustments	-		_		-	
1.b	Subtotal of Overhead Hardening O&M Programs	\$ 196,637	\$	328,483	\$	(131,846)	-40.1%
2	Undergrounding O&M Programs						
	Overhead Lateral Undergrounding	\$ -	\$	60,847	\$	(60,847)	-100.0%
	2. Distr. SPP Program Management	\$ -	\$	-	\$	-	0.0%
	3. Transm. SPP Program Management		\$	-	\$	_	0.0%
2.a	Adjustments	 -		_			0.0%
2.b	Subtotal of Undergrounding O&M Programs	\$ *	\$	60,847	\$	(60,847)	-100.0%
3	Vegetation Management O&M Programs						
	Distr. Vegetation Management	\$ 1,556,772	\$	1,176,000	\$	380,772	32.4%
	2. Transm. Vegetation Management	\$ 253,429		24,000	\$	229,429	956.0%
	3. Distr. SPP Program Management			-	\$	-	0.0%
	4. Transm. SPP Program Management			-	\$	-	0.0%
3.a	Adjustments	 -				**	0.0%
3.b	Subtotal of Vegetation Management O&M Programs	\$ 1,810,201	\$	1,200,000	\$	610,201	50.9%
4	Total of O&M Programs	\$ 2,006,838	\$	1,589,330	\$	417,508	26.3%
5	Allocation of Costs to Energy and Demand						
	a. Energy	\$ 2,006,838	\$	1,589,330	\$	417,508	26.3%
	b. Demand	\$ -	\$		\$	-	0.0%

### Notes:

Column (1) is the End of Period Totals on SPPCRC Form 5A Column (2) is amount shown on Form 4E End of Period Totals, approved by Order No. PSC-2023-0364-FOF-EI.

Column (3) = Column (1) - Column (2) Column (4) = Column (3) / Column (2)

(PTN-1)

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## Florida Public Utilities Storm Protection Plan Cost Recovery Clause Final True-Up Prior Period: January through December 2023

### Calculation of Annual Revenue Requirements for O&M Programs (in Dollars)

Line O&M Activities	tivities T/D		Acti Janu		Actua Februa	y	Actual March	Actual April		Actual May	Actual June		Actual July	Acti Aug		Actual September		tual tober	Actual Novembe	er	Actual December	End of Period Total	Method Demand	of Classification Energy
<ol> <li>Overhead Hardening</li> </ol>		_						_	_			_		_			_						70 00/	4000/
<ol> <li>Overhead Feed</li> </ol>		D	\$	-	\$	- :	-	\$ -	\$	-,	\$ 3,068			Ş	208	•	\$	-	\$ -	\$	-	\$ 14,9 \$		100% 100%
<ol><li>Overhead Later.</li></ol>		D	\$		\$	- 5		\$ -	\$		\$ - \$ 121,414	\$	-	S	- :		\$ S		\$ - \$ -	\$	-	\$ 181,6		100%
	and Replacement	D			\$	- 5		\$ 2,100	) \$ S	-	\$ 121,414	. s	-	s	- :		s		s -	s	-	\$ 101,0		100%
	n Inspect, and Hardening	т	\$	-	\$	- 5		\$ -	5	-	÷ -	s		S			S	-	• -	•	-		0%	100%
1.a. Adjustment		_	<u>\$</u>		\$	<del></del>		\$ 2,100	<del></del>	9,620	\$ 124,482			<u>s</u>	208			<u> </u>	\$ -	<u>s</u>		\$ 196.6		10078
1.b. Subtotal of Overnea	d Hardening O&M Programs		\$ 2	2,463	\$	- :	9 5,050	\$ 2,100	\$	9,620	\$ 124,482		2,000	3	200	3 30,034	•	-	•	٠	-	\$ 150,0	<i>,</i>	
2. Undergrounding O&	M Programs		\$	-	\$	- 5	<b>5</b> -	\$ -	\$	-	\$ -	\$		\$	- 1		\$		s -	\$	-			
1 Overhead Later	al Undergrounding	D	\$	-	\$	- 9	6 -	\$ -	\$	-	\$ -	\$	-	\$	- 2		\$		s -	\$	-	\$ -	0%	100%
2.a. Adjustment			\$	-	\$			\$ -	\$		\$ -	. \$		S	- :		\$		\$ -	<u>\$</u>	-	\$ .	0%	100%
2.b. Subtotal of Undergro	ounding O&M Programs		\$	-	\$	- 5	-	\$ -	\$		\$ -	\$		\$	- :		\$		\$ -	\$	-	\$ -		
2.2 Distr. SPP Program	Management	D	\$	-	\$	- 5	5 -	\$ -	\$	-	\$ -	\$	-	\$	- :	\$ -	\$	-	\$ -	\$	-	\$ .		
<ol><li>Vegetation Manager</li></ol>	ment O&M Programs																							
<ol> <li>Distr. Vegetation</li> </ol>	n Management	D			\$ 122,			\$ 110,397			\$ 121,655				49,436				\$ 151,6			\$ 1,556,7		100%
<ol><li>Transm. Vegeta</li></ol>	tion Management	T	\$ 1	9,989	\$ 19,	963 \$	16,479	\$ 17,972			\$ 19,804				24,327					94 \$		\$ 253,4		100%
3.a. Adjustment		_	\$	~	\$	- 5	-	\$ -	\$		\$ -	\$		\$	- :		\$		\$ -	\$		\$ .		100%
<ol><li>Subtotal of Vegetation</li></ol>	on Management O&M Programs		\$ 14	2,778	\$ 142,	593 \$	117,705	\$ 128,369	\$	141,926	\$ 141,459	\$	140,685	\$ 17	73,763	\$ 204,349	\$	31,658	\$ 176,3	85 <b>\$</b>	168,531	\$ 1,810,2	01	
4 Total of O&M Project	ets		\$ 16	5,241	\$ 142,	593 \$	122,755	\$ 130,469	\$	151,546	\$ 265,941	\$	142,765	\$ 17	73,971	\$ 234,983	\$	31,658	\$ 176,3	85 \$	168,531	\$ 2,006,8	38	
5 Allocation of O&M C	osts																							
<ul> <li>a. Distribution O&amp;N</li> </ul>	A Allocated to Energy		\$ 14	5.252	\$ 122.	30 5	106,276	\$ 112,497	`\$	131,676	\$ 246,137	\$	123,069	\$ 14	49,644	\$ 206,374	\$	13,226	\$ 151,6	91 \$	144,937			
	A Allocated to Demand		s	-	s	- 5	-	s -	S	· <u>-</u>	s -	\$		S	- :	s -	\$	-	\$ -	s	-			
	&M Allocated to Energy		Š 1	9.989	Š 19.	963	16,479	\$ 17,972	Ś	19,870	\$ 19,804	\$	19,696	\$ 2	24,327	\$ 28,609	\$	18,432	\$ 24,6	94 \$	23,594			
	&M Allocated to Demand		\$		\$	- ;		\$ -	\$		\$ -	\$		\$	- :		\$	-	s -	\$	-			
6 Retail Jurisdictional I	F4																							
	ractors rgy Jurisdictional Factor		1.00	00000	1,0000	000	1,0000000	1,000000	n 1	.0000000	1,000000	n	1,0000000	1.00	000000	1.0000000	1.	000000	1.00000	000	1,0000000			
	nand Jurisdictional Factor			00000	0.0000		0.0000000	0.000000		.00000000	0.000000		0.0000000		000000	0.0000000		0000000	0,00000		0.0000000			
	nario Jurisdictional Factor			00000	1,000		1,0000000	1.000000		.00000000	1,000000		1.00000000		000000	1.0000000		0000000	1.00000		1.0000000			
	emand Jurisdictional Factor			00000	0.0000		0.0000000	0.000000		.00000000	0.000000		0.0000000		000000	0.0000000		0000000	0.00000		0.0000000			
u, mansimission of	emand ourisdictional ractor		0.00	00000	0.000	000	0.0000000	0,000000		.0000000	0.000000		0.000000	0.00		0.000000								
	Revenue Requirements			5,241	142,		122,755	130,469		151,546	265,941	s	142,765	s 17	73,971	234,983	s	31,658	176,3	85 S	168,531	2,006,8	38	
	nd Revenue Requirements		\$ 15		\$ 440	93 5		\$ 130,469	\$   \$	151.546	\$ 265,941		142,765	<del> </del>	73,971	Ψ -			\$ 176.3			\$ 2,006,8	20	
9 Total Jurisdictional C	D&M Revenue Requirements		\$ 16	5,241	\$ 142,	93 3	122,755	\$ 130,465	3	131,340	\$ 205,941	•	142,760	3 17	73,971 3	\$ 234,963	•	31,000	3 170,3	00 0	100,001	3 2,000,0	20_	
	irements by Category of Activity	_																						
Monthly Sums of (	(Activity Cost x Allocation x Jur. Fac	ctor)																						
10 Overhead Hardening	O&M Projects		\$ 2	2,463	\$	- \$	5,050	\$ 2,100	١ \$	9,620	\$ 124,482	\$	2,080	\$	208			-	\$ -	\$	-	\$ 196,6		
a. Allocated to End	ergy		\$ 2	2,463	\$	- \$	5,050	\$ 2,100	\$	9,620	\$ 124,482	\$	2,080	\$	208	\$ 30,634	S	-	\$ -	\$	-	\$ 196,6	37	
<ul> <li>Allocated to Der</li> </ul>	mand		\$	-	s	- \$	-	\$ -	\$	-	\$ -	\$	-	\$	- :	\$ -	\$	-	\$ -	\$	-	\$ -		
11 Undergrounding O2	M. Brojasta		s		s			•	s		s -	s		s	- :	• -	s	_	٠ .	s		s .		
<ol> <li>Undergrounding O&amp;l</li> <li>Allocated to Energy</li> </ol>			\$ \$		\$ \$	- 3		٠.	S		\$ - S -	ş S		\$	- :		S	-	s -	Š	-	\$ -		
			S		s s	- 3		-	s		s -	S	_	ě		• -	S	_	č	Š		\$ .		
b. Allocated to Der	nanu		φ	-	φ	- 3	, -	• -	9	-	· ·	J	-	¥		-	Ψ	-	•	Þ	-	•		
12 Veg. Management C	D&M Projects				\$ 142,						\$ 141,459				73,763				\$ 176,3			\$ 1,810,2		
<ul> <li>a. Allocated to Ene</li> </ul>					\$ 142,			\$ 128,369			\$ 141,459				73,763				\$ 176,3			\$ 1,810,2	01	
<ul> <li>b. Allocated to Der</li> </ul>	mand		\$	-	\$	- \$	-	s -	\$	-	\$ -	\$	-	\$	- :	\$ -	\$	-	\$ -	S	-	\$ -		

Exhibit No.

DOCKET NO. 20240010-El
Florida Public Utilities Company
(PTN-1)
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# Storm Protection Plan Cost Recovery Clause Final True-Up Prior Period: January through December 2023 Project Listing by Each O&M Program

1. Overhead Hardening O&M Programs 1.1 Overhead Feeder Hardening 1.1.1 Bailey Phase 1 Feeder Design 0 1.1.2 South Fletcher A1A (Simmons to Amelia Parkway) Feeder Design 0 1.1.3 Cottondale Phase 1 Feeder Design 14,976 1.1.4 Bailey Phase 2 Feeder Design 0 1.1.5 Jasmine Feeder Design 0 1.1.6 Cottondale Phase 2 Feeder Design 0 1.1.7 SPP Program Management 0 1.2 Overhead Lateral Hardening 1.2.1 FS. 2107 Lateral Hardening 1.2.2 FS. 2764 Lateral Hardening Design 0 1.2.3 FS. 1888 Lateral Hardening Design 0 1.2.4 FS. 1892 Lateral Hardening 0 1.2.5 FS. 2442 Lateral Hardening 0 1.2.6 FS. 2132 Lateral Hardening 0 1.3 Distr. Pole Insp. and Replacement 1.3.1 Wood Pole Inspections and Replacement	D D D
1.1.1       Bailey Phase 1 Feeder Design       0         1.1.2       South Fletcher A1A (Simmons to Amelia Parkway) Feeder Design       0         1.1.3       Cottondale Phase 1 Feeder Design       14,976         1.1.4       Bailey Phase 2 Feeder Design       0         1.1.5       Jasmine Feeder Design       0         1.1.6       Cottondale Phase 2 Feeder Design       0         1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	D D
1.1.2       South Fletcher A1A (Simmons to Amelia Parkway) Feeder Design       0         1.1.3       Cottondale Phase 1 Feeder Design       14,976         1.1.4       Bailey Phase 2 Feeder Design       0         1.1.5       Jasmine Feeder Design       0         1.1.6       Cottondale Phase 2 Feeder Design       0         1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	D D
1.1.3       Cottondale Phase 1 Feeder Design       14,976         1.1.4       Bailey Phase 2 Feeder Design       0         1.1.5       Jasmine Feeder Design       0         1.1.6       Cottondale Phase 2 Feeder Design       0         1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	D D
1.1.4       Bailey Phase 2 Feeder Design       0         1.1.5       Jasmine Feeder Design       0         1.1.6       Cottondale Phase 2 Feeder Design       0         1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	D
1.1.5       Jasmine Feeder Design       0         1.1.6       Cottondale Phase 2 Feeder Design       0         1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	
1.1.6       Cottondale Phase 2 Feeder Design       0         1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	
1.1.7       SPP Program Management       0         1.2       Overhead Lateral Hardening       0         1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	
1.2 Overhead Lateral Hardening       0         1.2.1 FS. 2107 Lateral Hardening       0         1.2.2 FS. 2764 Lateral Hardening Design       0         1.2.3 FS. 1888 Lateral Hardening Design       0         1.2.4 FS. 1892 Lateral Hardening       0         1.2.5 FS. 2442 Lateral Hardening       0         1.2.6 FS. 2132 Lateral Hardening       0         1.3 Distr. Pole Insp. and Replacement       181,661	
1.2.1       FS. 2107 Lateral Hardening       0         1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	
1.2.2       FS. 2764 Lateral Hardening Design       0         1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661	
1.2.3       FS. 1888 Lateral Hardening Design       0         1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       181,661         1.3.1       Wood Pole Inspections and Replacement       181,661	D
1.2.4 FS. 1892 Lateral Hardening 0 1.2.5 FS. 2442 Lateral Hardening 0 1.2.6 FS. 2132 Lateral Hardening 0 1.3 Distr. Pole Insp. and Replacement 1.3.1 Wood Pole Inspections and Replacement 181,661	
1.2.4       FS. 1892 Lateral Hardening       0         1.2.5       FS. 2442 Lateral Hardening       0         1.2.6       FS. 2132 Lateral Hardening       0         1.3       Distr. Pole Insp. and Replacement       1         1.3.1       Wood Pole Inspections and Replacement       181,661	D
1.2.6 FS. 2132 Lateral Hardening 0 1.3 Distr. Pole Insp. and Replacement 1.3.1 Wood Pole Inspections and Replacement 181,661	D
1.3 Distr. Pole Insp. and Replacement  1.3.1 Wood Pole Inspections and Replacement  181,661	
1.3.1 Wood Pole Inspections and Replacement 181,661	
	D
1.4 Transm. System Inspect. and Hardening	
1.4.1 Wood Pole Inspection and Hardening 0	Т
2. Undergrounding O&M Programs	
2.1 Overhead Lateral Undergrounding	
2.1.1 FS. 2107 Lateral Hardening 0	D
2.1.2 FS. 2764 Lateral Hardening Design 0	D
2.1.3 FS. 1888 Lateral Hardening Design 0	D
2.2 Distr. SPP Program Management 0	
3. Vegetation Management O&M Programs	
3.1 Distr. Vegetation Management	
3.1.1 Distr. Vegetation Management 1,556,772	D
3.2 Transm. Vegetation Management	
3.2.1 Transm. Vegetation Management 253,429	T
Total 2,006,838	
Exhibit No	
DOCKET NO. 20240010-EI	
Florida Public Utilities Company	
(PTN-1)	
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### Storm Protection Plan Cost Recovery Clause Final True-Up

### Prior Period: January through December 2023

### Variance Report of Annual Capital Investment Costs by Program (Jurisdictional Revenue Requirements) (In Dollars)

		(1)	(2) Estimated	 (3) Variance	(4)
Line	•	 Actual	Actual	 Amount	Percent
1.	Overhead Hardening Capital Investment Programs				
	Overhead Feeder Hardening	\$ 79,659	\$ 113,207	\$ (33,548)	-29.6%
	Overhead Lateral Hardening	\$ 18,801	\$ 25,092	\$ (6,291)	-25.1%
	3. Distr. Pole Insp. and Replacement	\$ 96,573	\$ 72,863	\$ 23,710	32.5%
	4. Transm. System Inspect. and Hardening	\$ 1,098	\$ 30,834	\$ (29,736)	-96.4%
	5. Distr. SPP Program Management	\$ -	\$ 2,280	\$ (2,280)	-100.0%
	6. Transm. SPP Program Management	\$ -	\$ 570	\$ (570)	-100.0%
1.a	Adjustment	\$ -	\$ -	\$ -	0.0%_
1.b	Subtotal of Overhead Hardening Capital Investment Programs	\$ 196,131	\$ 244,846	\$ (48,715)	-19.9%
2	Undergrounding Capital Investment Programs				
	Lateral Undergrounding Design	\$ 25,549	\$ 63,719	\$ (38,170)	-59.9%
	2. Distr. SPP Program Management	\$ -	\$ 910		0.0%
	3. Trans. SPP Program Management	\$ -	\$ 228		0.0%
2.a	Adjustment	\$ -	\$ 	\$ -	0.0%
2.b	Subtotal of Undergrounding Capital Investment Programs	\$ 25,549	\$ 64,857	\$ (39,308)	-60.6%
3	Vegetation Management Capital Investment Programs				
	Distr. Vegetation Management	\$ -	\$ -	\$ -	0.0%
	2. Transm. Vegetation Management	\$ -	\$ -	\$ -	0.0%
3.a	Adjustment	\$ 	\$ _	\$ _	0.0%
3.b	Subtotal of Vegetation Management Capital Investment Programs	\$ -	\$ -	\$ -	0.0%
4	Total of Capital Investment Programs	\$ 221,679	\$ 309,703	\$ (88,023)	-28.4%
5	Allocation of Costs to Energy and Demand				
	a. Energy	\$ 221,679	\$ 309,703	\$ (88,024)	-28.4%
	b. Demand	\$ -	\$ -	\$ -	0.0%

### Notes:

Column (1) is the End of Period Totals on SPPCRC Form 7A
Column (2) is amount shown on Form 6E End of Period Totals, approved by Order No. PSC-Order No. PSC-2023-0364-FOF-EI.

Column (3) = Column (1) - Column (2) Column (4) = Column (3) / Column (2)

Exhibit No. DOCKET NO. 20240010-EI Florida Public Utilities Company (PTN-1) Page 7 of 22

SPPCRC Form 7A Page 1 of 8

## <u>Florida Public Utilities</u> Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: January through December 2023

### Summary of Monthly Revenue Requirements for Capital Investment Programs (in Dollars)

Line Capital Investment Activities		Actual January		Actual ebruary		Actual March		kctual April		Actual May		Actual June		Actual July		Actual August	Actual ptember		Actual October		Actual ovember		Actual ecember		End of Period Total
1. Description of Overhead Hardening Capital Invest. Programs																									
Overhead Feeder Hardening	\$	1,811	\$	2,154	\$	2,237	\$	2,355	\$	2,605	\$	3,068	\$	3,780	\$	5,162	\$ 7,954	\$	12,209	S	15,899	\$	20,423	\$	79,659
Overhead Lateral Hardening	s	762	\$	868	\$	923	\$	972	\$	993	\$	1,018	\$	1,115	\$	1,313	\$ 1,935	\$	2,572	\$	2,816	\$	3,515	s	18,801
Distr. Pole Insp. and Replacement	\$	13	\$	96	\$	750	\$	2,400	\$	3,998	\$	6,251	\$	9,083	\$	11,541	\$ 13,118	\$	14,757	\$	17,603	\$	16,963	\$	96,573
<ol> <li>Transm, System Inspect, and Hardening</li> </ol>	\$	-	\$	-	\$	-	\$	-	\$	16	\$	32	\$	32	\$	32	\$ 32	\$	154	\$	356	\$	444	\$	1,098
5. Distr. SPP Program Management	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Transm. SPP Program Management	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
1.a. Adjustment	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$		\$	-	\$ _	\$		\$	-	\$	-	s	
1.b. Subtotal of Overhead Hardening Capital Invest. Programs	\$	2,586	\$	3,118	\$	3,910	\$	5,727	\$	7,611	\$	10,369	\$	14,011	\$	18,048	\$ 23,039	\$	29,692	\$	36,674	\$	41,345	\$	196,131
2. Description of Underground Capital Investment Programs																									
Overhead Lateral Undergrounding	\$	674	S	866	\$	1,018	\$	1,121	\$	1,180	\$	1,341	\$	1,647	\$	2,124	\$ 2,465	S	3,032	\$	4,395	\$	5,686	\$	25,549
Distr. SPP Program Management			s	-	\$	_	s	· <u>-</u>	s	· -	\$	-	\$	· -	\$	· <del>-</del>	\$	\$	· <u>-</u>	\$	-	\$	-	s	-
Trans, SPP Program Management	\$	_	s	-	\$	_	\$	-	\$	-	\$	-	\$	_	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
2.a. Adjustment	\$	-	s	-	\$	-	\$	-	s	-	\$	-	\$	-	s	-	\$ _	\$	-	\$	-	\$	-	s	-
2.b Subtotal of Undergrounding Capital Investment Programs	\$	674	\$	866	\$	1,018	\$	1,121	\$	1,180	\$	1,341	\$	1,647	\$	2,124	\$ 2,465	\$	3,032	\$	4,395	\$	5,686	\$	25,549
3. Description of Vegetation Management Capital Invest. Program	ns																								
Distr. Vegetation Management	\$	-	s	-	\$	-	\$	_	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-
Transm. Vegetation Management	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	S	-	\$ -	\$	-	\$	-	\$	-	\$	-
3.a. Adjustment	S	-	\$	-	\$	-	\$	-	s	-	s	-	\$	-	\$	_	\$ -	\$	-	S	-	S	-	s	-
3.b Subtotal of Vegegation Management Capital Invest. Programs	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	S	-
4.a Total of Capital Investment Programs	\$	3,260	\$	3,984	s	4,929	s	6,848	\$	8,792	s	11,710	s	15,658	s	20,172	\$ 25,504	\$	32,725	\$	41,069	\$	47,030	s	221,679
4.b Jurisdictional Energy Revenue Requirements	\$	3,260	Š	3,984			\$		\$	8,792	\$		s		\$	20,172	25,504			\$		s	47,030	\$	221,679
4.c Jurisdictional Demand Revenue Requirements	\$	-	\$	-	\$		\$	-	\$	-	\$	-	\$	-	\$		\$ -	\$	-	\$	-	\$	-	\$	-

Notes:

Jurisdictional Energy and Demand Reveue Requirements are calculated on the detailed forms indicated.

(PTN-1) Page 8 of 22

# Storm Protection Plan Cost Recovery Clause Final True-Up Prior Period: January through December 2023 Project Listing by Each Capital Program

Line Capital Activities	Amount	T or D
Overhead Hardening Capital Programs		
1.1 Overhead Feeder Hardening		
1.1.1 Bailey Phase 1 Feeder Design	938,488	D
1.1.2 South Fletcher A1A (Simmons to Amelia Parkway) Feeder De	esign 509,170	D
1.1.3 Cottondale Phase 1 Feeder Design	2,182,555	D
1.1.4 Bailey Phase 2 Feeder Design	206,357	D
1.1.5 Jasmine Feeder Design	195,448	D
1.1.6 Cottondale Phase 2 Feeder Design	25,688	D
1.1.7 Pre-Engineering	5,641	D
1.2 Overhead Lateral Hardening		
1.2.1 FS. 2107 Lateral Hardening	195,664	D
1.2.2 FS. 2764 Lateral Hardening Design	166,658	D
1.2.3 FS. 1888 Lateral Hardening Design	142,382	D
1.2.4 FS. 1892 Lateral Hardening	58,947	D
1.2.5 FS. 2442 Lateral Hardening	59,620	D
1.2.6 FS. 2132 Lateral Hardening	4,776	D
1.2.7 Pre-Engineering	0	D
1.3 Distr. Pole Insp. and Replacement		
1.3.1 Wood Pole Inspections and Replacement	1,981,982	D
1.3.2		D
1.4 Transm. System Inspect. and Hardening	0	
1.4.1 Wood Pole Inspection and Hardening	82,589	Т
1.5 Distr. SPP Program Management		
1.5.1 Distr. SPP Program Management		
2. 2. Undergrounding Capital Programs		
2.1 Overhead Lateral Undergrounding		
2.1.1 FS 1894 Lateral Undergrounding	151,865	D
2.1.2 FS 2130 Lateral Undergrounding	228,278	D
2.1.3 FS 1895 Lateral Undergrounding	180,983	D
2.1.4 Bailey 2204 Lateral Undergrounding Design	28,025	D
2.1.5 Bailey 8908 Lateral Underground Design	64,459	D
2.1.6 Bailey 2184 Lateral Undergrounding Design	23,727	D
2.1.7 Bailey 2060 Lateral Undergrounding Design	40,903	D
2.1.8 Bailey 1889 Lateral Undergrounding Design	35,296	D
2.1.9 Bailey 2294 Lateral Undergrounding Design	39,919	D
2.1.10 Bailey 2218 Lateral Undergrounding Design	49.056	D
	38,922	D
2.1.11 Bailey 2178 Undergrounding Design	•	D
2.1.12 Bailey 2106 Lateral Undergrounding Design	42,174	D
2.1.13 Pre-Engineering	99,376	\$1/A
Vegetation Management Capital Programs     Table	7 779 049	N/A
Total	7,778,948	

Exhibit No.\_\_\_\_\_ DOCKET NO. 20240010-EI Florida Public Utilities Company (PTN-1)

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### Florida Public Utilities Storm Protection Plan Cost Recovery Clause Final True-Up

### Prior Period: January through December 2023 Calculation of Revenue Requirements for All Capital Projects (in Dollars)

Line Description	Beginning Balance	Actual January	Actual February	Actual March	Actual April	Actual Mav	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Period Total
Investments     Expenditures/Additions     Clearings to Plant     Retirements     Other (example: AFUDC excluded from CWIP)     System Adjustment for Base Rates or other mechanism		\$ 186,174 \$ (4,625) \$ - \$ -	\$ 72,940 \$	(193,255) \$ - \$ - \$	(146,789) \$ - \$ - \$	(239,341) \$ 5 - \$ 6 - \$	(341,291) \$ - \$ - \$	(347,376) \$ 5 - \$ 6 - \$	(199,837)	\$ (179,268)	(244,849)		\$ -	\$ 7,778,948 \$ (1,981,982) \$ - \$ - \$ -
Plant-in-Service/Depreciation Base (A)     Less Accumulated Depreciation     CWIP (Non Interest Bearing)     System Adjustment for Base Rates or other mechanism in the Investment for SPPCRC purposes.	\$ - \$ 386,372	5 - 5 567,921 5 -	\$ 24,259 \$ (17) \$ 621,226 \$ - \$ 645,468 \$	(108) \$ 674,279 \$ 5 - \$	(924) \$ 719,931 \$ - \$	(2,290) \$ 801,065 \$ 5 - \$	(4,334) \$ 963,682 \$ -	(7,346) \$ 5 1,210,181 \$	(11,341) 1,717,348	\$ 2,586,692 \$ \$ -	(20,972) 3,763,270	\$ 1,970,086 \$ (28,107) \$ 4,601,802 \$ - \$ \$ 6,543,781	(34,458) 6,183,338	\$ 1,981,982 \$ (34,458) \$ 6,183,338 \$ - \$ 8,130,861
4. Average Net SPPCRC Investment (System)		500,336	\$ 635,483	876,372 \$	1,068,123	1,367,936 \$	1,849,246	2,401,911 \$	3,001,970	\$ 3,812,640	5,191,362	\$ 6,290,136	7,427,216	
Return on Average Net SPPCRC Investment     Equity Component grossed up for taxes (a)     Debt Component grossed up for taxes (b)	5.28% 1.27%		\$ 2,678	3,380 \$	4,343 \$	5,466 \$	7,271	9,674 \$		\$ 16,361	21,772	\$ 26,833	32,270	\$ 179,493 \$ 144,678 \$ 34,815
System Investment Expenses     Depreciation (c)     Other (d)     System Adjustment for Base Rates or other mechanism (c)		-	\$ 661 \$ \$ 17 \$ \$ 644 \$ \$ -	91 \$ 644 \$	816 S 644 S	1,366 \$ 644 \$	2,044 5 644 5	3,011 \$ 644 \$	644	\$ 4,562	5,070 644		6,351 644	\$ 42,186 \$ 34,458 \$ 7,727 \$ -
7. Total System SPPCRC Expenses 1. Expenses Allocated to Energy 2. Expenses Allocated to Demand		3,260 3,260 5 -	\$ 3,984 \$ \$ 3,984 \$ \$ - \$	4,929 \$	6,848	8,792 \$	11,710	15,658 \$	20,172	\$ 25,504 S \$ 25,504 S \$ - S	32,725	\$ 41,069 \$ 41,069 \$ - \$	47,030	\$ 221,679 \$ 221,679 \$ -
Jurisdictional Factors Allocation Factors     Jurisdictional Energy Allocation Factor     Jurisdictional Demand Allocation Factor     Transmission Jurisdictional Energy Allocation Factor     Transmission Jurisdictional Demand Allocation Factor		1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1,000000 0,000000 1,000000 0,000000	1.00000 0.00000 1.00000 0.00000	1.000000 0.000000 1.000000 0.000000	
Retail Revenue Requirements     Retail Expenses Allocated to Energy     Retail Expenses Allocated to Demand     Gross Jurisdictional Revenue Requirements		5 <u>-</u>	\$ 3,984 \$ \$ - \$ \$ 3,984 \$	s - s	- \$	· - \$	- \$	\$ - \$	,	\$ 25,504 \$ \$ - \$ \$ 25,504 \$	-	\$ 41,069 S \$ - S \$ 41,069 S		\$ 221,679 \$ - \$ 221,679
SPPCRC Retail Revenue Requirements     Adjustment for Base Rates or other mechanism if any     Net SPPCRC Retail Revenue Requirements     Retail SPPCRC Expenses Allocated to Energy     Retail SPPCRC Expenses Allocated to Demand		,	\$ - \$ \$ 3,984 \$ \$ 3,984 \$ \$ - \$	4,929 \$ 4,929 \$	6,848 \$ 6,848 \$	8,792 \$ 8,792 \$	11,710 S 11,710 S	15,658 \$ 15,658 \$	20,172 20,172	\$ - \$ \$ 25,504 \$ \$ 25,504 \$ \$ - \$	32,725 32,725	\$ - 5 \$ 41,069 5 \$ 41,069 5 \$ - 5	47,030 47,030	\$ - \$ 221,679 \$ 221,679 \$ -

Notes:
(a) The equity component for the period is 5.2776% and is based upon the amount approved in Order No. PSC-2023-0364-FOF-EI. The gross up factor is 1.3395 and includes the federal tax rate of 21% and state tax rate of 5.5%.
(b) The debt component for the period is 1.2700% and is based on the most recent financial forecast.

(c) Depreciation groups for additions are accounts 364, 365 and 368 for Overhead Storm Hardening project estimates and their applicable rates are 3.4%, 2.8% and 2.7%, respectively. Depreciation groups for additions are accounts 366, 367 and 368 for Undergrounding project estimates and their applicable rates are 1.7%, 2.0% and 2.7%, respectively.

(d) Property tax rate of 2% was applied

(e) Excludes costs recovered in Base Rates

Exhibit No.\_\_\_\_\_ DOCKET NO. 20240010-EI Florida Public Utilities Company

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## Florida Public Utilities Calculation of Revenue Requirements for All Capital Projects For Program: Overhead Feeder Hardening (in Dollars)

						(in	n Dollars)																	
	Beginning	Actual		ctual	Actual		Actual		Actual	Actual		Actual		Actual		Actual		Actual		Actual		Actual		Period
Line Description	Balance	January	Feb	ruary	March		April		May	June		July		August	Sf	eptember		October	No	vember	De	ecember		Total
1. Investments													_		_		_	001001		100.000		4 400 400	_	4,063,348
<ol> <li>Expenditures/Additions</li> </ol>		\$ 114,094	\$	11,665		\$	24,319	\$	67,426	\$ 102,36	5 \$	158,619	\$	347,731	5	675,622	\$	884,294	3	468,003	S	1,190,488	S	+,063,346
2. Clearings to Plant		\$ -	\$	-	\$ -	\$	-	\$	-	5 -	5	-	\$	-	5	-	Þ	-	\$	-	S	-	S	-
3. Retirements		\$ -	\$	-	\$ -	\$	-	\$	-	5 -	5	-	\$	-	2	-	Ď	-	•	-	S	-	S	-
Other (example: AFUDC excluded from CWIP)		\$ -	\$	-	\$ -	\$	-	\$	-	5 -	\$	-	\$	-	5	-	2	-	٥	-	٥	-	S	-
5. System Adjustment for Base Rates or other mechanism		\$ -	\$		5 -	- 5	-	5	-	5 -	3		3		-	-	<u> </u>		<u> </u>	-				
2. Plant-in-Service/Depreciation Base (A)	\$ -	\$ -	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Less Accumulated Depreciation	\$ -	s -	\$	-	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
CWIP (Non Interest Bearing)	\$ 210,601	\$ 324,695	\$ 3	336,360	\$ 355,081	S	379,400	\$	446,826	\$ 549,19	2 \$	707,810	\$	1,055,541	\$	1,731,164		2,615,458		3,083,461		4,273,949		4,273,949
<ol><li>System Adjustment for Base Rates or other mechanism</li></ol>		\$ -	\$		\$ -	\$		\$		\$ -	\$	-	\$		\$_	-	\$	-	\$	-	S	-	\$	
Net Investment for SPPCRC purposes	\$ 210,601	\$ 324,695	\$ 3	336,360	\$ 355,081	\$	379,400	\$	446,826	\$ 549,19	2 \$	707,810	\$	1,055,541	\$	1,731,164	\$	2,615,458	\$ 3	3,083,461	s ·	4,273,949	\$	4,273,949
4. Average Net SPPCRC Investment (System)		\$ 267,648	s :	330,527	\$ 345,721	\$	367,241	\$	413,113	\$ 498,00	9 \$	628,501	\$	881,676	\$	1,393,353	\$	2,173,311	\$ 2	2,849,459	\$	3,678,705		
5. Return on Average Net SPPCRC Investment		\$ 1.460	s	1.803	\$ 1.886	s	2,004	s	2,254	\$ 2.71	7 S	3,429	s	4.811	s	7,603	s	11.858	s	15,548	s	20,072	\$	75,447
Equity Component grossed up for taxes	5,28%			1,454			1,615		1,817		o s			3.878		6,128	\$	9,558	\$	12,532	\$	16,179	\$	60,813
Debt Component grossed up for taxes	1.27%			350		Š	389		437		7 \$			933		1,475		2,300		3,016		3,893	\$	14,634
2. Debt ouriponent grossed up for taxes	1.2770	200	•		•	•	***	•		•										•		·		
System Investment Expenses		\$ 351	\$	351	\$ 351	\$	351	\$	351			351	\$	351	\$	351	\$	351	S	351	S	351	\$	4,212
1. Depreciation		\$ -	\$		\$ -			\$		\$ -	\$		\$		\$		\$		\$		\$		\$	
<ol><li>Other - Property Taxes 2.00%</li></ol>	6	\$ 351	\$	351	\$ 351	\$	351	\$	351			351	\$		\$	351	S		\$		s	351	\$	4,212
<ol><li>System Adjustment for Base Rates or other mechanism</li></ol>		\$ -	\$	-	s -	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	s	-
7. Total System SPPCRC Expenses		\$ 1.811	\$	2,154	\$ 2,237	s	2.355	s	2,605	s 3.06	8 \$	3,780	s	5,162	s	7.954	\$	12,209	\$	15,899	s	20,423	s	79,659
Expenses Allocated to Energy		\$ 1,811	s		\$ 2,237			s	2,605				s			7,954	S	12,209	\$	15,899	\$	20,423	s	79,659
Expenses Allocated to Demand     Expenses Allocated to Demand		s -	Š		\$ -	š		Š	-		Š		Š		s	-	S	-	s		\$	-	\$	-
z. Expenses Anocated to Demand		-	•	-	•	•		•		•	•		•		•		•							
8. Jurisdictional Factors Allocation Factors																								
<ol> <li>Jurisdictional Energy Allocation Factor</li> </ol>		1.000000		.000000	1.000000		1.000000		1.000000	1,00000		1.000000		1.000000		1.000000		1.000000		1.000000		1.000000		
<ol><li>Jurisdictional Demand Allocation Factor</li></ol>		0.000000		.000000	0.000000		0.000000		0.000000	0.00000		0.000000		0.000000		0.000000		0.000000		0.000000		0.000000		
<ol> <li>Transmission Jurisdictional Energy Allocation Factor</li> </ol>		1.000000		.000000	1.000000		1.000000		1.000000	1,00000		1.000000		1.000000		1.000000		1.000000		1,000000		1.000000		
<ol> <li>Transmission Jurisdictional Demand Allocation Factor</li> </ol>		0.000000	0.	.000000	0.000000	1	0.000000		0.000000	0,00000	0	0.000000		0.000000		0.000000		0.000000	,	0.000000		0.000000		
9. Retail Revenue Requirements																								
Retail Expenses Allocated to Energy		\$ 1,811	s	2,154	\$ 2,237	s	2,355	s	2,605	s 3.06	8 \$	3,780	S	5,162	\$	7,954	\$	12,209	\$	15,899	\$	20,423	\$	79,659
Retail Expenses Allocated to Demand		s	Š		s -	Š	_,	Š		s -	Š		\$	-	\$	· ·	S	· -	S	-	\$		s	-
Gross Jurisdictional Revenue Requirements	<del>-</del>	\$ 1,811		2,154		\$	2,355	\$	2,605	\$ 3,06	8 \$	3,780	\$	5,162	\$	7,954	\$	12,209	\$	15,899	\$	20,423	\$	79,659
40 000000 D 1 11 D																								
10. SPPCRC Retail Revenue Requirements		•	s		s -	s		\$	_	s -	\$		s		s	_	s	-	\$	_	s	_	s	-
Adjustment for Base Rates or other mechanism if any		\$ - \$ 1.811	-		\$ - \$ 2,237			S	2,605					5,162		7,954	S				S	20,423	Š	79,659
Net SPPCRC Retail Revenue Requirements     Partil SPRCRC Supposes Allegated to Francisco					\$ 2,237 \$ 2,237		2,355	9		\$ 3,06			s		\$	7,954	S	12,209	Š		s	20,423	s	79,659
Retail SPPCRC Expenses Allocated to Energy		\$ 1,811	5	4,154	⊋ ∠,∠3/ e	٠	2,300	Đ.	2,000	g 3,00	ت ت	3,700	٠		\$	7,554	5	12,203	s		s	20,720	Š	
<ol> <li>Retail SPPCRC Expenses Allocated to Demand</li> </ol>		<b>-</b>	٥	-	<b>-</b>	ð.	-	Þ	-	•	Φ	-	Φ	-	9	-	Ψ	-	•	-	v	-	•	

## Florida Public Utilities Calculation of Revenue Requirements for All Capital Projects For Program: Overhead Lateral Hardening (in Dollars)

Line Description		Beginning Balance	Actual January		Actual February		Actual March		Actual April		Actual May	Act Ju	tual ine	Actu Juh		Acti Aug		Actual Septemb	er	Actual October	N	Actual lovember		Actual ecember		Period Total
Investments		Dularioo	January		1 CD/ddiy		Wild Oil		740111		iiiu)															
Investments     Expenditures/Add	itions		\$ 30,325	5 \$	8.306	s	11.903	s	6.057	•	1.543	s	7.710	s 2	7.853	s 4	4.641	s 183.5	10 9	50,110	S	39,287	S	216,802	s	628,047
			a 30,320	. s	0,500	S	11,500	ě	- 5	-	7,040	•	1,110	\$ ~	,500		.,	S .			Š		Š	-	Š	-
				\$	-	S	-	\$	- ;	ě		č	- :	ě		č		Š		_	Š	_	Š	_	s	-
3. Retirements	FUDOIndeed forms ON/ID)		• -	S	-	٠	-	S	- ;	e e	- :	•	- :	e e		Š	-	•	,		Š	_	Š	_	Š	-
	FUDC excluded from CWIP)		<b>-</b>	-	-	S	-	5	- 3	٥ •		٠	- :	ş S	- ;		-	•		-	٠	-	•	_	ě	_
<ol><li>System Adjustme</li></ol>	nt for Base Rates or other mechanism		<u> </u>	\$		3		3		3		3		3		<u> </u>		3		,			<u> </u>			
2. Plant-in-Service/Depr	eciation Base (A)	\$ -	\$ -	\$	-	\$	-	\$	- 5	\$	- :	\$	- :	\$	- :	\$	-	\$	;	-	\$	-	\$	-	s	-
<ol> <li>Less Accumulate</li> </ol>	Depreciation	\$ -		\$	-	S	-	\$		\$	- :	\$	- :	\$	- :	\$	-	\$	;	-	\$	-	Ş	<del>-</del>	\$	<del>-</del>
<ol><li>CWIP (Non Interes</li></ol>	st Bearing)	\$ 95,405	\$ 125,730	3	134,036	\$	145,940	\$	151,996	\$	153,539	\$ 16	61,249	\$ 18	3,102	\$ 23		\$ 417,2	53 \$	467,363		506,650	\$	723,452	\$	723,452
<ol><li>System Adjustme</li></ol>	nt for Base Rates or other mechanism	\$ -	\$ -	\$	~	\$	-	\$	- 3		- :			\$	- :			\$	;	-	\$		<u>s</u>	-	\$	-
<ol> <li>Net Investment for SF</li> </ol>	PCRC purposes	\$ 95,405	\$ 125,730	0 \$	134,036	\$	145,940	\$	151,996	\$	153,539	\$ 10	61,249	\$ 18	,102	3 23	3,743	\$ 417,2	53 5	467,363	\$	506,650	\$	723,452	\$	723,452
Average Net SPPCR0	Investment (System)		\$ 110,568	B \$	129,883	\$	139,988	s	148,968	\$	152,768	\$ 1	57,394	\$ 17	5,175	\$ 21	1,423	\$ 325,4	98 :	442,308	\$	487,007	s	615,051		
5. Return on Average Ne	t SPPCRC Investment		s 603	3 \$	709	s	764	s	813	s	834	s	859	s	956	\$	1.154	\$ 1.7	76	2,413	\$	2,657	\$	3,356	\$	16,893
	t grossed up for taxes	5.28%			571		616		655		672		692	s	770 5	\$	930	\$ 1,4	32 3	1,945	\$	2,142	\$	2,705	\$	13,616
	grossed up for taxes	1.27%		7 \$	137		148		158		162		167	S	185	S	224	s 3	44 5	468	\$	515	\$	651	\$	3,277
z. Debt component	grossed up for taxes	1.2770	•	. •	107	•		•	,,,,,	•		•		•												
<ol><li>System Investment Ex</li></ol>	penses		\$ 159	9 \$	159	\$	159	\$	159	\$	159		159		159	-	159		59 5			159		159	\$	1,908
<ol> <li>Depreciation</li> </ol>			\$-	\$	-	\$		\$	- :		- :		- :		- :			\$	:		\$		\$	-	\$	-
2. Other - Property	Taxes 2.00%		\$ 159	9 \$	159	\$	159	S	159	\$	159	\$	159	\$	159	3	159	\$ 1	59 3	159			\$	159	\$	1,908
<ol><li>System Adjustme</li></ol>	nt for Base Rates or other mechanism		\$ -	\$	-	\$	-	\$	- ;	\$	- :	\$	- :	\$	- :	5	-	\$	:	-	\$	-	\$	-	\$	-
7. Total System SPPCR	Eynansas		\$ 763	2 \$	868	s	923	s	972	s	993	s	1,018	s	1,115	8	1,313	S 1.9	35 5	2,572	s	2,816	s	3,515	\$	18,801
Expenses Allocate					868	s		s	972		993		1,018		,115				35 3	2,572	s	2,816	S	3,515	s	18,801
Expenses Allocate     Expenses Allocate				- s	-	Š		Š	- :		-			Š				s .	:		s		s	-	S	
Z. Expenses Anotal	ed to Demand		-	Ψ	-	٠		•	- '	•		•		•	•	•		•			•		•			
<ol><li>Jurisdictional Factors</li></ol>																		4 000		1,000000		1,000000		1,000000		
	rgy Allocation Factor		1.000000		1.000000		1.000000		1.000000		1.000000		000000		0000		00000	1.0000								
	and Allocation Factor		0.000000		0,000000		0.000000		0.000000		0.000000		000000	0.00			00000	0.0000		0.000000		0.000000		0.000000		
	sdictional Energy Allocation Factor		1.000000		1.000000		1.000000		1.000000		1.000000		000000	1.00			00000	1.0000		1,000000		1.000000		1.000000		
<ol> <li>Transmission Juri</li> </ol>	sdictional Demand Allocation Factor		0,000000	0	0.000000		0.000000		0.000000	(	0.000000	0.0	000000	0.00	0000	0,0	00000	0.0000	00	0.000000		0.000000		0.000000		
9. Retail Revenue Requi	rements		·																							
Retail Expenses	Illocated to Energy		s 762	2 \$	868	\$	923	\$	972	\$	993	\$	1,018	\$	,115 \$	\$	1,313	\$ 1,9	35 5	2,572	\$	2,816	\$	3,515	\$	18,801
<ol><li>Retail Expenses /</li></ol>	illocated to Demand		\$ -	\$	_	s	-	\$	- 5	\$	- :	\$	- :	\$	- :	5	-	\$			. \$	-	\$	-	\$	-
	al Revenue Requirements		\$ 762	2 \$	868	\$	923	\$	972	\$	993	s	1,018	\$	,115	\$	1,313	\$ 1,9	35 5	2,572	\$	2,816	\$	3,515	\$	18,801
10. SPPCRC Retail Reve	aua Baguiramanta																									
	se Rates or other mechanism if any		s .	\$	_	s	_	s	- ;	s	- :	s		s	_ (	8	_	s ·	:		s	_	s	_	\$	-
	se Rates or other mechanism if any ail Revenue Requirements		•	2 \$			923		972		993	-	1,018		.115	Š	1,313		35			2,816		3,515	š	18,801
	an Revenue Requirements  xpenses Allocated to Energy		\$ 762 \$ 762		868			S	972		993		1,018		1,115		1,313		35			2,816		3,515	s	18,801
				2 D S	008	S		S	- 5		993		1,010		.,110 4				33 .		Š		Š	0,010	s	.0,00.
4. Retail SPPCRC B	xpenses Allocated to Demand		\$ -	5	-	Þ	-	Þ	- :	Þ		÷	- ;	<b>P</b>	- ;	ş	-	•	•	, -	9	-	÷	-	¥	-

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## Florida Public Utilities Calculation of Revenue Requirements for All Capital Projects For Program: Distr. Pole Insp. and Replacement (in Dollars)

Line Description	Beginning Balance	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Period Total
Investments     Expenditures/Additions     Clearings to Plant     Retirements     Other (example: AFUDC excluded from CWIP)     System Adjustment for Base Rates or other mechanism	\$ \$ \$ \$ \$ \$ \$ \$	4,625 \$ (4,625) \$ - \$ \$ - \$ \$	(19,634) \$ - \$	193,255 \$ (193,255) \$ - \$ - \$ - \$	146,789 \$ (146,789) \$ - \$ - \$ - \$	239,341 \$ (239,341) \$ - \$ - \$ - \$	341,291 \$ (341,291) \$ - \$ - \$	5 - \$	· '- '	\$ (179,268) \$ -	\$ 244,849 \$ (244,849) \$ - \$ - \$ -	(53,820)	\$ (11,896)	\$ 1,981,982 \$ (1,981,982) \$ - \$ - \$ -
Plant-in-Service/Depreciation Base (A)     Less Accumulated Depreciation     CWIP (Non Interest Bearing)     System Adjustment for Base Rates or other mechanism     Net Investment for SPPCRC purposes	\$ - \$ \$ - \$ \$ - \$ \$ - \$	4,625 \$ - \$ - \$ - \$ 4,625 \$	(17) \$ 5 - \$ 5 - \$	- \$ - \$	(924) \$ - \$ - \$	(2,290) \$ - \$ - \$	- 5	(7,346) \$	(11,341)	\$ (15,903) \$ - \$ -		(28,107) : 5 - :		\$ 1,981,982 \$ (34,458) \$ - \$ - \$ 1,947,524
Net Investment for SPPCRC purposes     Average Net SPPCRC investment (System)	\$ - \$	2,313		,		,	·	,=,	.,,		\$ 1,775,404			0 1,5 11,621
Return on Average Net SPPCRC Investment     Equity Component grossed up for taxes     Debt Component grossed up for taxes	\$ 5.28% \$ 1.27% \$	13 S 10 S 2 S	63 \$		1,584 \$ 1,277 \$ 307 \$		4,207 \$ 3,391 \$ 816 \$		6,082		\$ 7,808	8,438	\$ 8,553	\$ 62,115 \$ 50,067 \$ 12,048
System Investment Expenses     Depreciation     Other - Property Taxes     System Adjustment for Base Rates or other mechanism	\$ \$ \$	- \$ - \$ - \$	5 17 S 5 - S		- \$	1,366 \$ 1,366 \$ - \$ - \$	2,044 \$ 2,044 \$ - \$ - \$	3,011 \$	3,995	\$ 4,562 \$ -	\$ 5,070 \$ 5,070 \$ -	7,135 S	\$ 6,351 \$ -	\$ 34,458 \$ 34,458 \$ - \$ -
Total System SPPCRC Expenses     Expenses Allocated to Energy     Expenses Allocated to Demand	\$ \$ \$	13 \$ 13 \$ - \$	96 \$	750 \$ 750 \$ - \$	2,400 \$ 2,400 \$ - \$	3,998 \$ 3,998 \$ - \$	6,251 \$ 6,251 \$ - \$	9,083 \$	11,541 11,541		\$ 14,757 \$ 14,757 \$ -	17,603	\$ 16,963	\$ 96,573 \$ 96,573 \$ -
Jurisdictional Factors Allocation Factors     Jurisdictional Energy Allocation Factor     Jurisdictional Demand Allocation Factor     Transmission Jurisdictional Energy Allocation Factor     Transmission Jurisdictional Demand Allocation Factor		1,000000 0,000000 1,00000 0,000000	1,000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0,000000	1.000000 0.000000 1.000000 0.000000	1,000000 0,000000 1,000000 0,000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1,000000 0,000000 1,000000 0,000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.00000 0.000000	1.000000 0.000000 1.000000 0.000000	
Retail Revenue Requirements     Retail Expenses Allocated to Energy     Retail Expenses Allocated to Demand     Gross Jurisdictional Revenue Requirements	\$ \$	13 S	- \$	750 \$ - \$ 750 \$	·- \$	- \$	6,251 \$ - \$ 6,251 \$	- \$	11,541 - 11,541	\$ <u>-</u>	s - :	- 5	\$ <u>-</u>	\$ 96,573 \$ - \$ 96,573
SPPCRC Retail Revenue Requirements     Adjustment for Base Rates or other mechanism if any     Net SPPCRC Retail Revenue Requirements     Retail SPPCRC Expenses Allocated to Energy     Retail SPPCRC Expenses Allocated to Demand	\$ \$ \$ \$	- 3 13 3 13 9	96 \$ 96 \$	- \$ 750 \$ 750 \$ - \$	2,400 \$	3,998 \$	- 5 6,251 5 6,251 5	9,083 \$ 9,083 \$	11,541	3 13,118 3 13,118	\$ 14,757	17,603 S	16,963 16,963	\$ - \$ 96,573 \$ 96,573 \$ -

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# Florida Public Utilities Calculation of Revenue Requirements for All Capital Projects For Program: Transm. System Inspect. and Hardening (in Dollars)

Line Description	Beginning Balance		Actual lanuary		ctual	Ac Ma	tual irch		Actual April		Actual Mav		tual ine		kctual July		ctual ugust	Actual Septemb	er.	Actual October	Act Nove			ctual ember		Period Total
Investments     Expenditures/Additions     Clearings to Plant     Retirements     Other (example: AFUDC excluded from CWIP)     System Adjustment for Base Rates or other mechanism	_	\$ \$ \$ \$ \$	- - - -	\$ \$ \$ \$ \$	-	\$ \$ \$ \$ \$		\$ \$ \$ \$ \$	-	\$ \$ \$ \$	5,721 S - S - S - S	s	221 - - - -	\$ \$ \$ \$ \$ \$	-	\$ \$ \$ \$ \$	- - - -	\$ - \$ - \$ - \$ - \$ -	\$ \$ \$ \$	44,417 - - - -	\$ : \$ : \$ : \$ :	29,681		2,549 - - - -	\$ \$ \$ \$	82,589 - - - -
Plant-in-Service/Depreciation Base (A)     Less Accumulated Depreciation     CWIP (Non Interest Bearing)     System Adjustment for Base Rates or other mechanism	\$ - \$ - \$ -	\$ \$ \$		\$ \$ \$ \$		\$ \$ \$		\$ \$ \$	-	\$ \$ \$	- 8 - 8 5,721 8	\$ \$ \$	- 5,943 -	\$	5,943	\$	5,943	s -		50,359	\$	80,040 -	\$	82,589 -	\$ \$ \$	- 82,589
Net Investment for SPPCRC purposes     Average Net SPPCRC Investment (System)	\$ -	\$		\$	-	\$ \$	-	\$	-	\$ \$	5,721 S 2,861 S		5,943 5,832		5,943 5,943		5,943 5,943		43 \$ 43 \$			80,040 : 65,199 :		82,589 81,314	\$	82,589
Return on Average Net SPPCRC Investment     Equity Component grossed up for taxes     Debt Component grossed up for taxes	5.28% 1.27%			\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	16 \$ 13 \$ 3 \$	\$	32 26 6	\$	32 26 6	\$	32 26 6	\$	32 \$ 26 \$ 6 \$	124	\$	356 287 69	s	444 358 86	\$ \$ \$	1,098 885 213
System Investment Expenses     Depreciation     Other - Property Taxes     System Adjustment for Base Rates or other mechanism		\$ \$ \$ \$	-	\$ \$ \$	:	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$	- 9 - 9 - 9			\$ \$ \$ \$	- - -	\$ \$ \$	- - -	s - s - s -	\$ \$ \$	- - - -	\$ \$ \$	- : - :	•	- - -	s s s	-
Total System SPPCRC Expenses     Expenses Allocated to Energy     Expenses Allocated to Demand		\$ \$ \$	:	\$ \$ \$	- - -	\$ \$ \$	-	\$ \$ \$		\$ \$ \$	16 \$ 16 \$ - \$	\$	32 32 -			\$ \$			32 \$ 32 \$ \$	154	\$ \$ \$	356 356	\$	444 444 -	\$ \$ \$	1,098 1,098 -
Jurisdictional Factors Allocation Factors     Jurisdictional Energy Allocation Factor     Jurisdictional Demand Allocation Factor     Transmission Jurisdictional Energy Allocation Factor     Transmission Jurisdictional Demand Allocation Factor			1.000000 0.000000 1.000000 0.000000	0 1	.000000. 000000. 000000.	0.0 1.0	000000 000000 000000		1.000000 0.000000 1.000000 0.000000		1.000000 0.000000 1.000000 0.000000	0.0	000000 000000 000000	1	000000.0 000000.0 000000.0 000000	1	.000000 .000000 .000000	1.0000 0.0000 1.0000 0.0000	00	1,000000 0,000000 1,000000 0,000000	0.0 1.0	000000	0. 1.	.000000 .000000 .000000		
Retail Revenue Requirements     Retail Expenses Allocated to Energy     Retail Expenses Allocated to Demand     Gross Jurisdictional Revenue Requirements		\$ \$	-	\$ \$	- - -	\$ \$	-	\$ \$	-	\$ \$	16 \$ - \$	\$	32	\$	32 - 32	\$	32 - 32	s -	32 \$ 32 \$	-	\$	356 - 356	\$	444 - 444	\$ \$ \$	1,098
SPPCRC Retail Revenue Requirements     Adjustment for Base Rates or other mechanism if any     Net SPPCRC Retail Revenue Requirements     Retail SPPCRC Expenses Allocated to Energy     Retail SPPCRC Expenses Allocated to Demand		5555	-	\$ \$ \$	-	\$ \$ \$	-	\$ \$ \$		\$ \$ \$	- \$ 16 \$ 16 \$	\$ \$	32 32		32 32	\$ \$ \$ \$ \$	32 32		\$ 32 \$ 32 \$	154 154		356 S	\$ \$ \$	- 444 444 -	\$ \$ \$ \$ \$	1,098 1,098

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# Florida Public Utilities Calculation of Revenue Requirements for All Capital Projects For Program: Overhead Lateral Undergrounding (in Dollars)

Line Description	Beginning Balance	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	Period Total
Investments     Expenditures/Additions     Clearings to Plant     Retirements     Other (example: AFUDC excluded from CWIP)     System Adjustment for Base Rates or other mechanism	_		\$ 33,335 \$ - \$ - \$ - \$ -		\$ 15,277 \$ - \$ - \$ - \$ - \$ -		5 - :	\$ - 5		\$	s -	\$ -	\$ 171,696 \$ - \$ - \$ - \$ -	\$ 1,022,982 \$ - \$ - \$ - \$ -
Plant-in-Service/Depreciation Base (A)     Less Accumulated Depreciation     CWIP (Non Interest Bearing)     System Adjustment for Base Rates or other mechanism     Net Investment for SPPCRC purposes	\$ - \$ 80,366 \$ -	\$ - \$ 117,495 \$ -	\$ - \$ 150,830 \$ -	\$ - \$ 173,258 \$ -	\$ - \$ - \$ 188,535 \$ - \$ 188,535	\$ - 5 \$ 194,979 \$ - 5	247,299 :	s - : s 307,326 : s - :	422,121 -	\$ - \$ 432,333 \$ -	\$ - \$ 630,090 \$ -	s -	\$ - \$ - \$ 1,103,348 \$ - \$ 1,103,348	\$ - \$ 1,103,348 \$ - \$ 1,103,348
Average Net SPPCRC Investment (System)	,		\$ 134,163	\$ 162,044	\$ 180,896	\$ 191,757	221,139	\$ 277,312	\$ 364,724	\$ 427,227	\$ 531,211	\$ 780,871	\$ 1,017,500	
Return on Average Net SPPCRC Investment     Equity Component grossed up for taxes     Debt Component grossed up for taxes	5.28% 1.27%		\$ 590	\$ 713	\$ 796	843	973	1,220	1,604		\$ 2,336	\$ 3,434	\$ 4,475	\$ 23,941 \$ 19,298 \$ 4,644
System Investment Expenses     Depreciation     Other - Property Taxes     System Adjustment for Base Rates or other mechanism		\$ 134		\$ - \$ 134	\$ 134 \$ - \$ 134 \$ -	3 - 5 5 134 5	134	\$ - 5 5 134 5	5 - 5 134	\$ - \$ 134	\$ - \$ 134	\$ - \$ 134	\$ 134 \$ - \$ 134 \$ -	\$ 1,607 \$ - \$ 1,607 \$ -
Total System SPPCRC Expenses     Expenses Allocated to Energy     Expenses Allocated to Demand		\$ 674 \$ 674 \$ -	\$ 866	\$ 1,018		1,180	1,341	1,647	2,124	\$ 2,465	\$ 3,032	\$ 4,395		\$ 25,549 \$ 25,549 \$ -
Jurisdictional Factors Allocation Factors     Jurisdictional Energy Allocation Factor     Jurisdictional Demand Allocation Factor     Transmission Jurisdictional Energy Allocation Factor     Transmission Jurisdictional Demand Allocation Factor		1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0,000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	1.000000 0.000000 1.000000 0.000000	
Retail Revenue Requirements     Retail Expenses Allocated to Energy     Retail Expenses Allocated to Demand     Gross Jurisdictional Revenue Requirements		\$ 674 \$ - \$ 674	\$ -	s -	\$ -	5 - 5	· - :	5 - 5	š <u>-</u>	\$ -	\$ -	\$ -	5 -	\$ 25,549 \$ - \$ 25,549
SPPCRC Retail Revenue Requirements     Adjustment for Base Rates or other mechanism if any     Net SPPCRC Retail Revenue Requirements     Retail SPPCRC Expenses Allocated to Energy     Retail SPPCRC Expenses Allocated to Demand		\$ 674 \$ 674	\$ 866 \$ 866	\$ 1,018 \$ 1,018		1,180 S 1,180 S	1,341 5 1,341 5	1,647 S	2,124 2,124	\$ 2,465 \$ 2,465	\$ 3,032 \$ 3,032	\$ 4,395 \$ 4,395	\$ - \$ 5,686 \$ 5,686 \$ -	\$ - \$ 25,549 \$ 25,549 \$ -

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Florida Public Utilities Company
(PTN-1)
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Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: May through December 2023

**Project Description and Progress Report** 

Activity Title: Distribution Pole Inspection and Replacement

Description: This project involves the inspection and replacement of all distribution wood

poles. The inspections are conducted throughout the system on an eightyear rotating cycle in alignment with FPSC Order No. PSC-06-0144. Extreme wind loading, as specified in rule 250C and figure 250-2(d) of the NESC, has been adopted for replacement poles that fail the inspection. The detailed description in included in section 3.4 of the FPUC Storm Protection

Plan.

### Accomplishments:

Progress Summary: The inspection portion of this program is ongoing and conducted

on an eight-year rotating cycle. 2023 marked the completion of the second cycle. Pole replacements are demand based driven by the results of the inspections. During 2023 there were 89 poles identified as failing the inspection and 485 poles replaced, reducing the backlog to 72 poles from the previously reported

468 poles.

Fiscal Expenditures: 2023 project costs were \$2.16 compared to the previously

projected amount of \$2.08M which represents a variance of \$0.08 over original projections. This variance is due in part to the allocation of 2022 expenditures in pole replacements to 2023 and

the increase in construction activities to reduce backlog.

Projections: 2024 will begin the third cycle of the eight-year inspection

program. FPUC anticipates normalized pole failure and replacement volumes following backlog reduction acceleration

conducted in 2023.

Exhibit No.

DOCKET NO. 20240010-EI Florida Public Utilities Company (PTN-1)

SPPCRC Form 8A

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Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: May through December 2023

**Project Description and Progress Report** 

Activity Title: Transmission System Inspection and Hardening

**Description:** This project involves the inspection of all transmission system structures and

proactive replacement of wood transmission poles with concrete poles. These inspections are conducted throughout the system every six years.

The inspections ensure that all transmission structures and other

transmission line supporting equipment are structurally sound and firmly

attached.

### Accomplishments:

Progress Summary: This is an ongoing program of which inspections occur every six-

years. All structures are inspected during the same calendar year. Next inspection cycle is 2024. There were no transmission poles replaced during 2023 as FPUC worked on finalizing

designs and placing material orders.

Fiscal Expenditures: 2023 project costs were \$0.083M compared to the previously

projected amount of \$0.92M which represents a variance of \$0.84M under original projections. This variance is due to being

unable to complete the targeted number of wood pole

replacements in 2023 and only incurring engineering costs for the

replacement projects.

Projections: Material orders placed in 2023 are on track to arrive mid-2024

allowing for the commencement of construction activities.

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SPPCRC Form 8A Page 2 of 6

Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: May through December 2023

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### **Project Description and Progress Report**

**Activity Title:** 

Transmission and Distribution Vegetation Management

Description:

This project involves the vegetation management activities conducted on the transmission and distribution facilities. The transmission system not containing distribution underbuilt, is monitored each year and vegetation management conducted as needed in order to provide for reliability of the relatively short line. The distribution system is set up on a four-year trim cycle for vegetation management activities. The detailed description is included in section 3.6 of the FPUC Storm Protection Plan.

### Accomplishments:

Progress Summary:

This is an ongoing program which will perform vegetation management activities on the transmission system as needed and on the distribution system on a four-year cycle. During 2023, vegetation management activities were performed on 158.20 miles of distribution and 5.24 miles of transmission line for a total 163.4 miles trimmed compared to a projected total of 180 miles. This variance in mileage is driven by the NW division which delayed VM activities during Q1 to re-work the contractor management processes to drive efficiencies.

Fiscal Expenditures:

2023 project costs were \$1.81M compared to the previously projected amount of \$1.20M which represents a variance of \$.61M over original projections driven in part by abnormal volume of deceased tree removals and transmission easement clearing in the NE requiring specialty equipment to complete.

Projections:

FPUC is committed to accelerating the variance in mileage over the remaining 3-years to achieve the four-year trim cycle in the approved SPP.

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Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: May through December 2023

**Project Description and Progress Report** 

Activity Title: Overhead Feeder Hardening

Description: This project involves the hardening of overhead distribution feeders

> throughout the FPUC system. As part of the hardening of the overhead lines, each line segment is analyzed leveraging specialized software to ensure adherence to current NESC 250C extreme wind standards in place at the time of analysis. The detailed description is included in section 3.1 of

the FPUC Storm Protection Plan.

### **Accomplishments:**

Progress Summary: During 2023, designs for 11.05 miles and construction on 2.36

> miles of Overhead Feeder Hardening were completed. Future year target identification was also performed in alignment with

approved prioritization model.

Fiscal Expenditures: 2023 project costs were \$4.08M compared to the previously

projected amount of \$3.51M which represents a variance of \$0.57M over original projections. This variance is due in part to

2022 project carryovers, acceleration of 2024 project

identification, and focus on feeder hardening activities associated

with supply chain concerns in other programs.

2024 will focus on the continuation of design and construction

activities of feeders in both divisions in alignment with the

prioritization model.

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SPPCRC Form 8A

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Projections:

Storm Protection Plan Cost Recovery Clause Final True-Up

**Prior Period: May through December 2023** 

SPPCRC Form 8A Page 5 of 6

### **Project Description and Progress Report**

Activity Title: Overhead Lateral Hardening

Description: This project involves the hardening of multi-phase overhead distribution

laterals throughout the FPUC system. As part of the hardening of the lateral overhead lines, each line segment is analyzed leveraging specialized software to ensure adherence to current NESC 250C extreme wind standards in place at the time of analysis. The detailed description is

included in section 3.2 of the FPUC Storm Protection Plan.

### Accomplishments:

Progress Summary:

During 2023, designs for 1.15 miles and construction of 0.47 miles of Overhead Lateral Hardening were completed. Future year target identification was also performed in alignment with approved prioritization model.

Fiscal Expenditures:

2023 project costs were \$0.628M compared to the previously projected amount of \$0.52M which represents a variance of \$0.108M over original projections. This variance is due in part to

2022 project carryovers, acceleration of 2024 project

identification, and adjustments to the scope of lateral job FS.2107 to facilitate restoration to unaffected areas of the system during

outage events

Projections:

2024 will focus on the finalization of construction of the FS.2107 lateral in the NE FL division and the design of additional lateral

hardening jobs in both divisions.

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Storm Protection Plan Cost Recovery Clause Final True-Up

Prior Period: May through December 2023

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### **Project Description and Progress Report**

Activity Title: Overhead Lateral Undergrounding

Description: This project involves the systematic undergrounding in place or relocation and undergrounding of the single phase overhead electric facilities, many of which are located in heavily vegetated areas, environmentally sensitive areas, or in areas where upgrading the overhead construction to NESC extreme wind standards is not practical or consistent with industry design standards. The detailed description is included in section 3.3 of the FPUC Storm Protection Plan.

### **Accomplishments:**

Progress Summary:

During 2023, there were 0.11 miles designed and 0 miles constructed for the Overhead Lateral Undergrounding program. Future year target identification was also performed in alignment with approved prioritization model.

Fiscal Expenditures:

2023 project costs were \$1.02M compared to the previously projected amount of \$2.09M which represents a variance of \$1.07M under original projections. This variance is due in part to challenges related to necessary underground materials and the logistics related to undergrounding in established areas.

Projections:

2024 will focus on the construction of several lateral undergrounding projects which were previously subjected to delays in the acquisition of materials and permits necessary for completion.

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## Storm Protection Plan Cost Recovery Clause Final True-Up

### Prior Period: January through December 2023

### **Approved Capital Structure and Cost Rates**

		(1)	(2)	(3)	(4)	
<u>Line</u>	Capital Component	Jurisdictional <u>Amount</u>	<u>Ratio</u> %	Cost Rate %	Weighted Cost Rate %	
1	COMMON EQUITY	41,792,368	38.41%	10.25%	3.94%	
2	LONG TERM DEBT - CU	30,379,236	27.92%	3.46%	0.97%	
3	SHORT TERM DEBT	8,978,027	8.25%	2.66%	0.22%	
4	CUSTOMER DEPOSITS	3,944,068	3.62%	2.34%	0.08%	
5	DEFERRED INCOME TAXES	23,711,945	21.79%	0.00%	0.00%	
6	TAX CREDITS - WEIGHTED COST	-	0.00%	5.13%	0.00%	
7		_	-	-	-	
8	Total	108,805,645	1.000000		5.21%	
	Breakdown of Revenue Requirement Rate of Return between Debt	and Equity:			Annual	Monthly
9	Total Debt Component (Lines 2, 3, and 4)	- · · -	-		1.27%	0.11%
10	Total Equity Component (Lines 1, 5 and, 6)	-	-	3.94%		
11	X Revenue Expansion Factor	_	-	1.3395	5.2776%	0.4400%
12		108,805,645	1.000000		6.5476%	0.5500%

### Notes:

### Column

- (1) Based on WACC methodology in Docket No. 20200118; Order No. PSC-2020-0165-PAA-EU issued May 20, 2020.
- (2) Column (1) / Total Column (1)
- (3) Based on Return on Equity established in Docket No. 20140025; Order No. PSC-2014-0517-S-El issued September 29, 2014.
- (4) Column (2) x Column (3)

Exhibit No.

DOCKET NO. 20240010-EI

Florida Public Utilities Company
(PTN-1)

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