


State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: June 30, 2022
TO: Office of the Commission Clerk
FROM: Todd M. Brown, Chief of Auditing, Office of Auditing and Performance Analysis 
RE: Docket No.: 20220002-EI
Company Name: Tampa Electric Company
Company Code: EI806
Audit Purpose: A3b: Energy Conservation Cost Recovery
Audit Control No: 2022-019-2-1

Attached is the final audit report for the Utility stated above. I am sending the Utility a copy of this memo and the audit report. If the Utility desires to file a response to the audit report, it should send a response to the Office of the Commission Clerk. There are no confidential work papers associated with this audit.

TMB/cmm

Attachment: Audit Report

cc: Office of Auditing and Performance Analysis File.

State of Florida



Public Service Commission

Office of Auditing and Performance Analysis
Bureau of Auditing
Tampa District Office

Auditor's Report

Tampa Electric Company
Energy Conservation Cost Recovery Clause

Twelve Months Ended December 31, 2021

Docket No. 20220002-EG
Audit Control No. 2022-019-2-1
June 20, 2022

A handwritten signature in black ink, appearing to read "Intesar Terkawi", written over a horizontal line.

Intesar Terkawi
Audit Manager

A handwritten signature in black ink, appearing to read "Simon O Ojada", written over a horizontal line.

Simon O Ojada
Reviewer

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Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the objectives set forth by the Division of Economics in its audit service request dated January 18, 2022. We have applied these procedures to the attached summary exhibit and to several related schedules prepared by Tampa Electric Company in support of its 2021 filing for the Energy Conservation Cost Recovery Clause in Docket No. 20220002-EG.

The report is intended only for internal Commission use.

Objectives and Procedures

General

Definitions

Utility refers to the Tampa Electric Company.

ECCR refers to the Energy Conservation Cost Recovery Clause.

Capital Investments

Utility Plant in Service

Objectives: The objectives were to verify the Utility's ECCR project related additions, retirements, and adjustments for the period January 1, 2021, through December 31, 2021.

Procedures: We obtained the Utility's subsidiary ledger of all ECCR plant balances as of December 31, 2021. We reconciled each to the ECCR 2021 filing. We randomly selected transactions from the Price Responsive Load Management program, and the Integrated Renewable Energy Systems program and traced the transactions to the respective invoice and documentation. No exceptions were noted.

Revenue

Operating Revenues

Objectives: The objectives were to determine the actual kilowatt hours (KWH) sold for the period January 1, 2021, through December 31, 2021, and whether the Utility applied the Commission approved cost recovery factor to actual KWH sales for the ECCR.

Procedures: We traced the 2021 filing to the Utility's monthly ECCR revenue reports. We recalculated revenues for the months of January through December by multiplying KWH sales by Commission approved ECCR factors. A random sample of residential and commercial customers' bills test was performed by rate class in Docket No. 20220001-EI, Audit Control Number 2022-003-2-1 to verify that the correct tariff rate was used. No exceptions were noted.

Expense

Operation and Maintenance Expense

Objectives: The objectives were to determine whether operation and maintenance (O&M) expense listed on Schedule CT-3 of the filing was supported by adequate documentation and that the expenses are appropriately recoverable through the ECCR.

Procedures: We traced expenses in the filing to the general ledger detail. We judgmentally selected a sample of O&M expenses for testing. The source documentation for selected items was reviewed to ensure that the expense was for the current period, was charged to the correct accounts, and was appropriately recoverable through the ECCR. Advertising expenses were reviewed for compliance with Rule 25-17.015(5), Florida Administrative Code. No exceptions were noted.

Depreciation Expense

Objective: The objective was to verify that the most recent Commission approved depreciation rates were used in calculating depreciation expense.

Procedures: We reconciled the depreciation expense to the general ledger. We recalculated depreciation expense for the program assets using the approved depreciation rates. No exceptions were noted.

Other

Objective: The objective was to verify the number of program participants reported in the Utility's Florida Energy Efficiency and Conservation Act (FEECA) filing.

Procedures: We requested and verified the number of program participants reported in the Utility's FEECA filing for the following programs: Neighborhood Weatherization, Cool Roof, LED Street and Outdoor Conversion, and Integrated Renewable Energy System. We verified the type of the above mentioned programs participants, whether the participants have access to the programs through walk-through, computer-assisted, online, phone, or other. No exceptions were noted.

True-Up

Objective: The objective was to determine if the True-Up and Interest Provision as filed on schedule CT-3 was properly calculated.

Procedures: We traced the December 31, 2020, True-Up provision to the Commission Order. We recalculated the True-Up and Interest Provision amounts as of December 31, 2021, using the Commission approved beginning balance as of December 31, 2020, the financial commercial paper rates, and the 2020 ECCR revenues and costs. No exceptions were noted.

Analytical Review

Objective: The objective was to perform an analytical review of the Utility's ECCR revenues and expenses to determine if there were any material changes or inconsistencies from the prior year.

Procedures: We compared 2021 to 2020 and 2019 revenues and expenses. We requested explanations from the Utility for significant variances. The explanation provided was sufficient. Further follow-up was not required.

Audit Findings

None

Exhibit

Exhibit 1: True-Up

SCHEDULE CT-3
Page 2 of 3

TAMPA ELECTRIC COMPANY
Energy Conservation Adjustment
Calculation of True-Up and Interest Provision
For Months January 2021 through December 2021

Description	January	February	March	April	May	June	July	August	September	October	November	December	Total
1 Residential Conservation Audit Fees (A)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2 Conservation Adjustment Revenues *	2,264,915	2,124,277	2,075,592	2,264,992	2,477,600	2,814,032	2,844,569	2,960,587	\$3,030,938	2,746,777	2,346,301	2,117,531	30,030,121
3 Total Revenues	2,264,915	2,124,277	2,075,592	2,264,992	2,477,600	2,814,032	2,844,569	2,960,587	\$3,030,938	2,746,777	2,346,301	2,117,531	30,030,121
4 Prior Period True-up	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>1,441,008</u>	<u>17,292,100</u>
5 Conservation Revenue Applicable to Period	3,725,923	3,565,285	3,516,600	3,646,000	3,918,608	4,255,040	4,285,577	4,401,605	\$4,471,946	4,189,785	3,787,309	3,558,543	47,322,221
6 Conservation Expenses	<u>6,957,747</u>	<u>3,001,524</u>	<u>3,877,871</u>	<u>3,110,531</u>	<u>3,604,922</u>	<u>4,037,703</u>	<u>4,293,388</u>	<u>5,156,880</u>	<u>\$3,789,028</u>	<u>3,350,291</u>	<u>3,209,182</u>	<u>3,645,181</u>	46,328,538
8 Regulatory Adjustments	0	0	0	0	0	0	0	0	0	0	0	0	6,198,225
7 True-up This Period (Line 5 - Line 6)	(1,226,324)	563,761	(461,071)	535,469	113,686	217,337	(7,811)	(755,255)	\$682,918	839,494	578,127	(86,638)	993,663
9 Interest Provision This Period	1,762	1,602	1,313	1,201	695	631	677	473	399	439	536	679	10,397
10 True-up & Interest Provision Beginning of Period	\$20,508,081	18,242,511	17,388,868	15,486,100	14,561,752	13,235,135	12,012,095	10,563,953	\$8,368,163	7,610,462	7,006,367	6,147,032	20,903,661
11 Prior Period True-up Collected (Refunded)	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(1,441,008)</u>	<u>(17,292,100)</u>
12 End of Period Total Net True-up	\$18,242,511	\$17,366,866	\$15,488,162	\$14,561,762	\$13,735,135	\$12,012,095	\$10,563,953	\$8,368,163	\$7,610,462	\$7,006,367	\$6,147,032	\$5,147,288	\$10,818,286