



Report
03/02/2026

Attorneys and Counselors at Law
123 South Calhoun Street
P.O. Box 391 32302
Tallahassee, FL 32301

P: (850) 224-9115
F: (850) 222-7560

ausley.com

March 2, 2026

VIA: ELECTRONIC MAIL

Ms. Elisabeth Draper, Director
Division of Economics
Florida Public Service Commission
Room 225E – Gerald L. Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
EDraper@psc.state.fl.us

Re: Tampa Electric Company's Summary of 2025 DSM Program
Accomplishments

Dear Ms. Draper:

Enclosed for filing is Tampa Electric Company's Summary of 2025 Demand Side
Management Program Accomplishments.

Thank you for your assistance in connection with this matter.

Sincerely,

A handwritten signature in black ink that reads 'Malcolm N. Means'.

Malcolm N. Means

MNM/bml
Enclosure

cc: Paula K. Brown (w/o enc.)
Ashley Sizemore (w/o enc.)
Michael Barrett (w/enc.) MBarrett@psc.state.fl.us

TAMPA ELECTRIC'S 2025

Demand Side Management Program Accomplishments Report



Executive Summary

Executive Summary:

In 2025, Tampa Electric achieved the annual Residential, Commercial/Industrial (“Comm/Ind”) and combined Annual Energy (“AE”) Demand Side Management (“DSM”) goals. However, Tampa Electric did not achieve either the Residential or the Commercial/Industrial winter demand goals. Recognizing the significantly higher DSM goals in 2025, Tampa Electric transitioned to the new portfolio of programs as quickly as practical following the approval of the 2025-2034 DSM Plan and Standards in Order PSC-2025-0137-CO-EG, issued on April 18, 2025 in Docket No.20240163-EG, and officially transitioned to the new plan on June 1, 2025.

<u>2025 Residential Goals</u>		<u>Actual Residential DSM Achieved</u>	
SkW:	7.9 MW	SkW:	9.6 MW
WkW:	14.0 MW	WkW:	12.0 MW
AE:	24.8 GWh	AE:	27.5 GWh

<u>2025 Comm/Ind Goals</u>		<u>Actual Comm/Ind DSM Achieved</u>	
SkW:	6.4 MW	SkW:	6.5 MW
WkW:	5.4 MW	WkW:	4.8 MW
AE:	22.2 GWh	AE:	38.3 GWh

<u>2025 Combined Goals</u>		<u>Actual Combined DSM Achieved</u>	
SkW:	14.3 MW	SkW:	16.1 MW
WkW:	19.4 MW	WkW:	16.8 MW
AE:	47.0 GWh	AE:	65.8 GWh

While Tampa Electric met its 2025 summer demand and annual energy goals, the company achieved the following percentages of its winter demand goals.

<u>2025 Achieved Percentage of Demand Goal</u>		
<u>Residential</u>	<u>Comm/Ind</u>	<u>Combined</u>
WkW: 86.0%	WkW: 88.4%	WkW: 86.7%

Tampa Electric is confident that it would have achieved all of its 2025 goals had it transitioned to the 2025-2034 DSM Plan on January 1, 2025.

This 2025 DSM Annual Report provides the required DSM reporting information as required by the Florida Public Service Commission (“Commission”), including providing updates on historical program accomplishments, challenges and highlights that occurred.

2025 DSM Summary Highlights:

- On June 1, 2025, the company transitioned to the commission approved 2025-2034 DSM plan and standards.

- Tampa Electric's team members that facilitate the conservation related activities experienced zero injuries during 2025.
- The company performed 13,128 Walk-Through Energy Audits for Residential customers, including 4,463 as part of the Residential Walk-Through and Computer Assisted Energy Audit programs and 8,665 as a component of the company's Neighborhood Weatherization program.
- 67,177 customers took advantage of the Residential Customer Assisted Energy Audit (online).
- The company installed weatherization on 8,665 homes as part of the Neighborhood Weatherization program. This participation rate brings the overall penetration level of this program to approximately 48 percent for all qualifying customers.
- The company's Program Support Team processed 5,929 combined residential and commercial energy efficiency rebates paid to customers, most within ten business days of receiving all the required documents for verification.
- The company included Electric Vehicle options with two of its Residential programs.
- The company continued its commercial battery study as part of the small to mid-size commercial battery Research and Development (R&D) project. A summary of these activities within this R&D project is included within this report.

Challenges:

In 2025, the company worked to quickly implement changes associated with the newly approved 2025-2034 DSM plan and standards. These changes included updates to the billing system, company website, rebate processing system, and print media to accommodate the retirement of programs from the previous plan, and the inclusion of new rebates and offerings in the new plan.

For 2026:

Tampa Electric remains committed to offering DSM programs that advance the policy objectives of the Florida Energy Efficiency and Conservation Act ("FEECA"), are directly monitorable, yield measurable results and are cost-effective to deliver. The company will continue its advertising campaign that includes bill inserts, online and print media and television advertisements that are aimed at educating customers on opportunities to participate in programs to assist in meeting their energy efficiency requirements.

2025 Annual Report on DSM Program Accomplishments

Table of Contents

Historical Participation, Achievements, and Expenditures.....	5
Customer Participation.....	6
DSM Achievements.....	8
Expenditures.....	9
Energy Audits.....	11
Residential Energy Audits.....	12
Commercial/Industrial Energy Audits.....	12
Energy Education and Weatherization Activities.....	15
Energy Education.....	16
Energy Education Events.....	17
Agency Outreach.....	18
Weatherization.....	19
Pilot Programs and Research and Development.....	21
Commercial Battery Storage (R&D).....	22
Program Achievements.....	24
2025 Battery Energy Storage System Performance Report.....	61

Historical Participation, Achievements,
and Expenditures

Historical Participation, Achievements and Expenditures:

Tampa Electric has been offering cost-effective energy efficiency programs since September 1978, when the company started its first residential walk-through energy audit program, known as the Residential Conservation Service. Following the enactment of the FEECA, the company began expanding its offering of DSM programs to include other energy efficiency and load management programs such as Heating and Air Conditioning, Storage Water Heating, Commercial Energy Audits, Efficiency Buildings, Residential Load Management, Commercial/Industrial Interruptible and Co-Generation. These programs were all designed to achieve the objectives of FEECA, including:

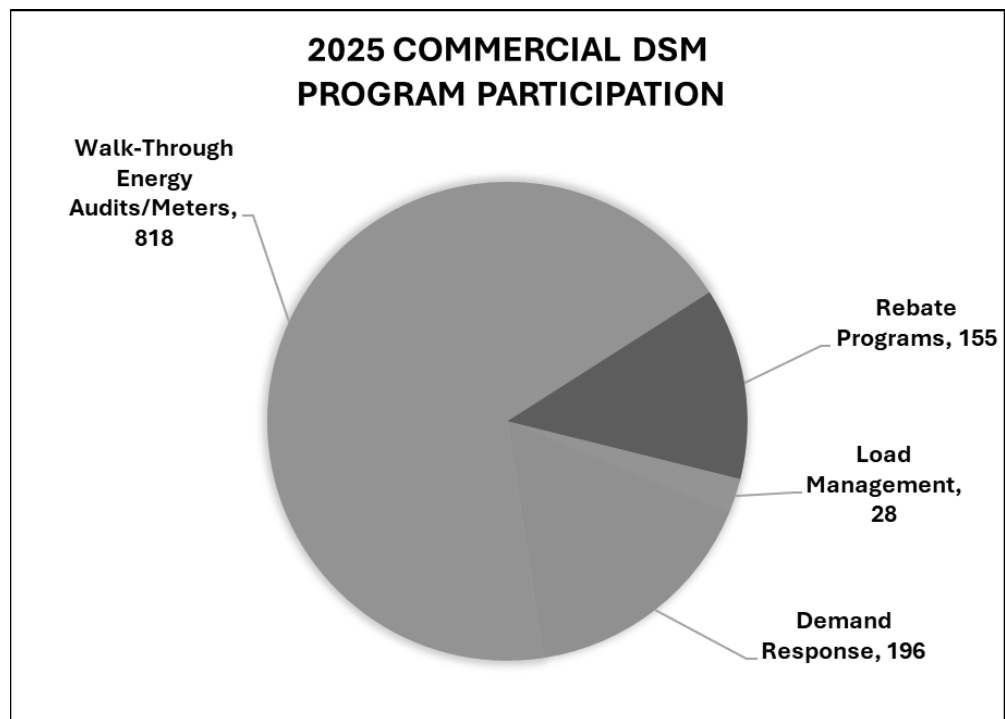
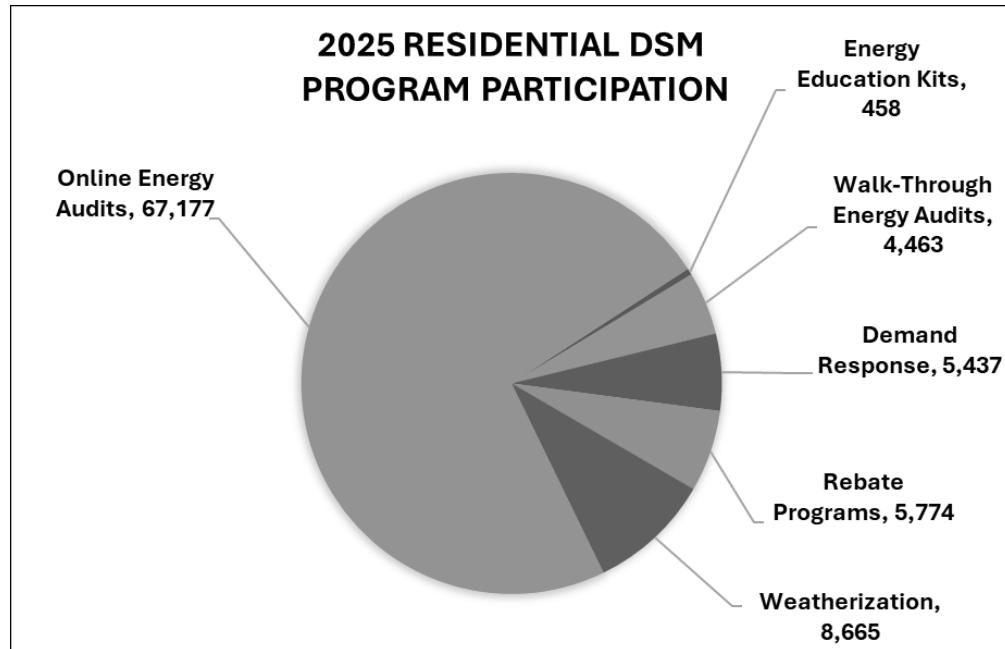
1. Reducing the growth rates of weather-sensitive peak demand and electricity usage.
2. Increasing the efficiency of the production and use of electricity and natural gas.
3. Encouraging demand-side renewable energy systems.
4. Conserving expensive resources, particularly petroleum fuels.

In 2025, Tampa Electric continued to provide the largest portfolio of residential and commercial/industrial energy and demand savings programs in the state of Florida through its Commission approved 2020-2029 DSM plan while also transitioning to the 2025-2034 DSM plan. This comprehensive energy efficiency portfolio provides programs which all customers can participate in while helping customers save energy, demand, and money. This comprehensive portfolio benefits all customers by reducing the company's need to purchase, produce, and deliver additional energy while also reducing emissions to the environment.

Tampa Electric received approval of its 2025-2034 DSM goals in Order No. PSC-2024-0430-FOF-EG, issued on September 20th, 2024, in Docket No. 20240014-EG. The company received approval of its 2025-2034 Demand Side Management ("DSM") plan and standards in Order PSC-2025-0137-CO-EG, issued on April 18th, 2025, in Docket No. 20240163-EG.

Customer Participation:

In 2025, Tampa Electric facilitated the participation of 91,974 residential and 1,197 commercial/industrial customers in the company's DSM programs. The charts below provide the breakdown of customer participation in the company's DSM programs for the January 2025 through December 2025 period:



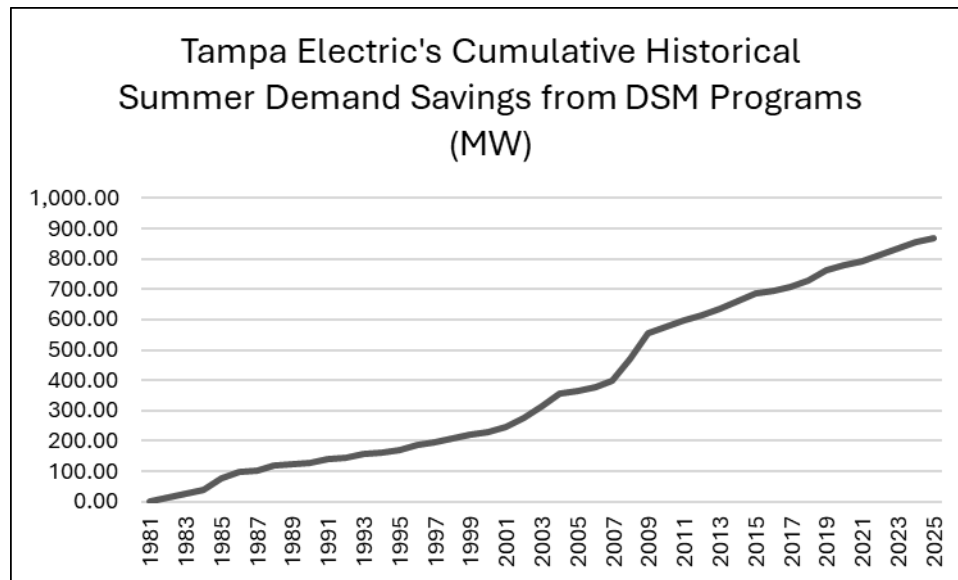
On a historical basis, as of December 2025, Tampa Electric conducted 384,827 Residential and Commercial Walk-Through energy audits, provided 677,514 online, phone or mail in energy audits, paid 535,818 rebates for energy efficient upgrades, and performed weatherization on 94,309 homes.

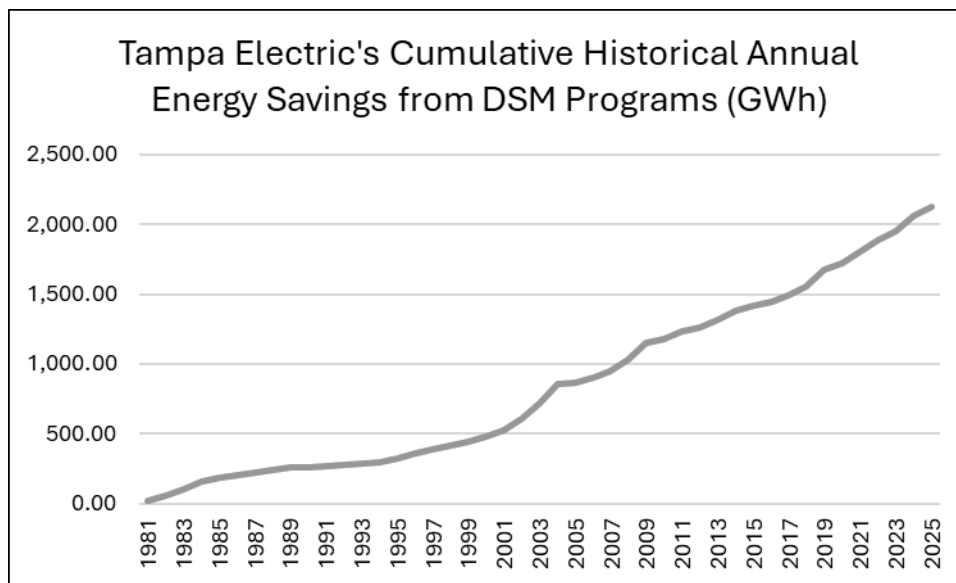
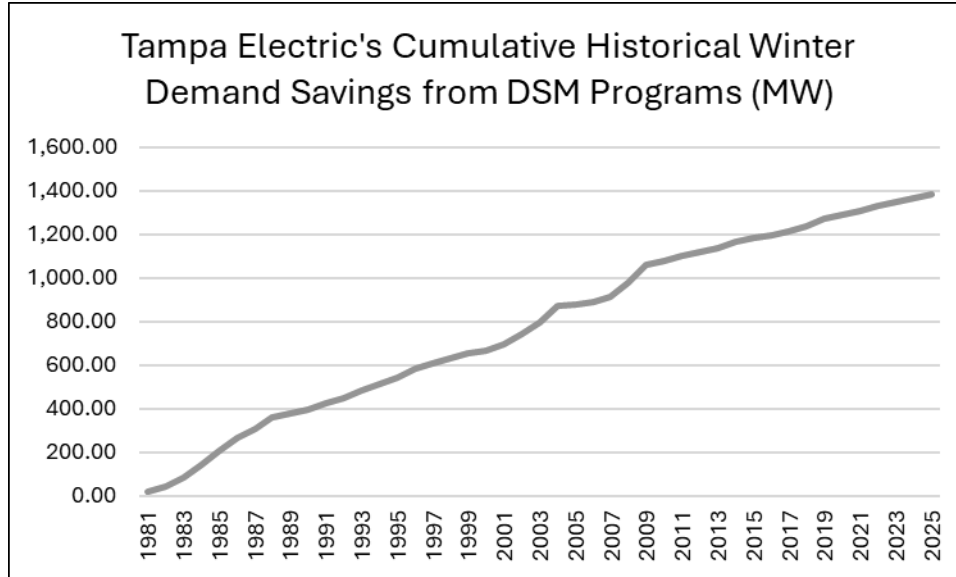
DSM Achievements:

Since the establishment of FEECA and the end of 2025, the company's DSM programs have achieved the following cumulative demand and energy savings:

Summer Demand Savings:	873.64 MW
Winter Demand Savings:	1,384.34 MW
Annual Energy Savings:	2,124.58 GWh

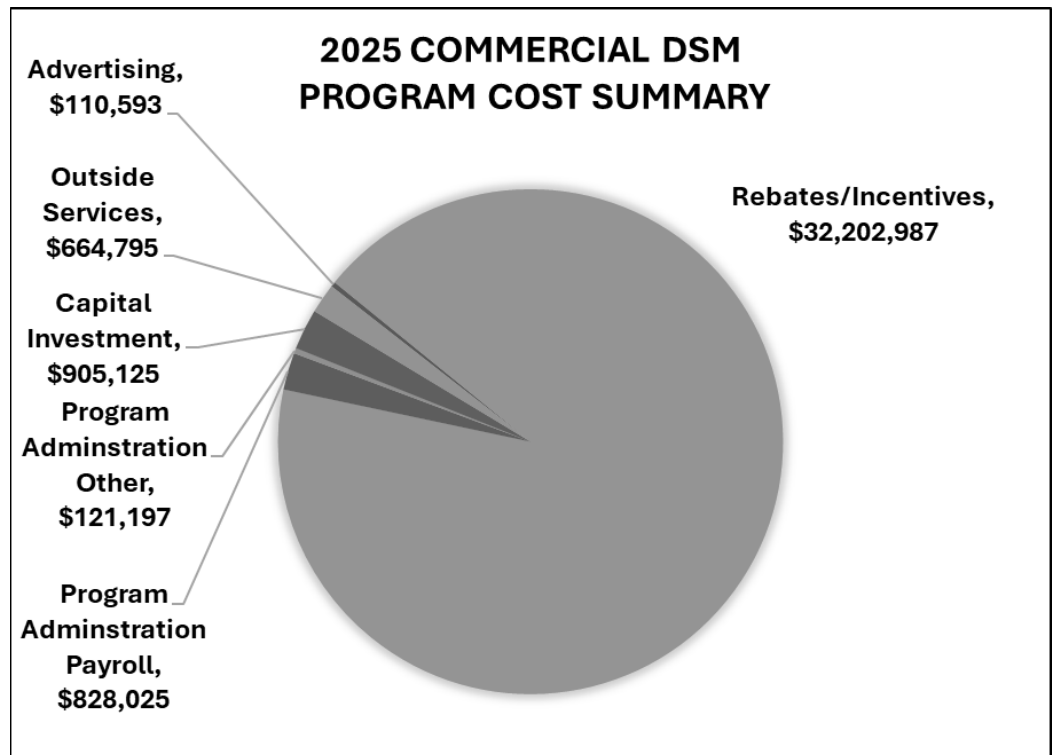
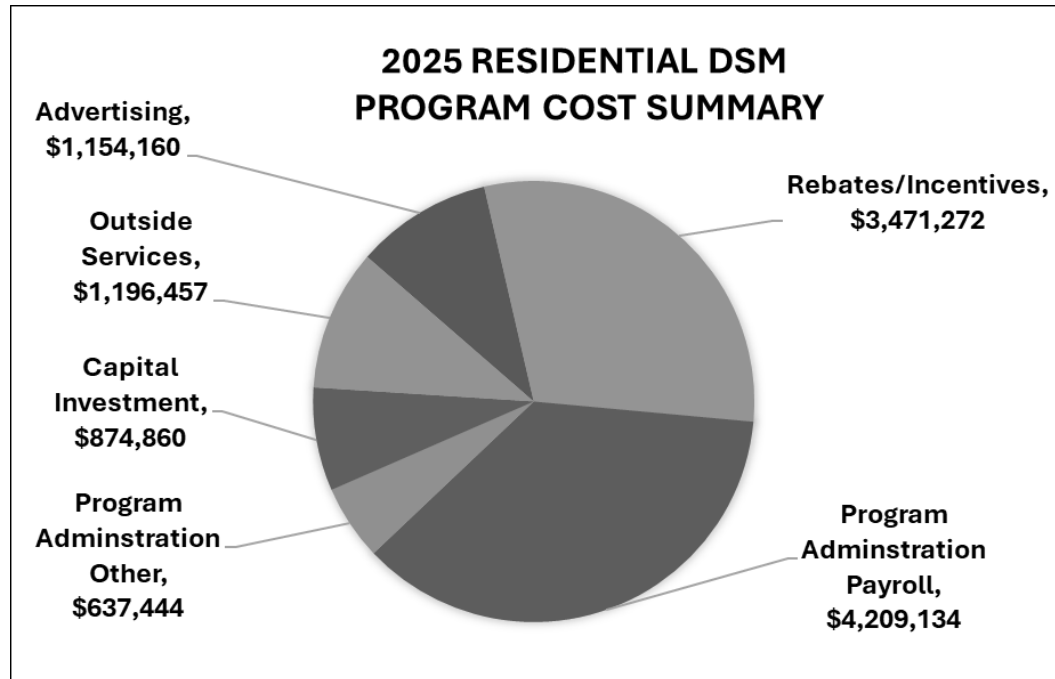
It is important to note that the annual energy savings documented for achievement includes only one year of energy savings from the participation in a given DSM program. These energy savings do not include naturally occurring energy efficiency or savings that would occur from updated building codes or training events. These savings do include the demand and energy savings that do not contribute toward the achievement of the annual DSM goals set forth by the Commission (such as behavioral savings quantified). These continued Demand savings achievements have eliminated the need for over seven 180 MW power plants. The charts below show the cumulative demand and energy savings the company has achieved since 1981:





Expenditures:

In 2025, Tampa Electric facilitated the participation of 91,974 residential and 1,197 commercial/industrial customers in the company's DSM programs. The charts below provide the breakdown of the initial true-up costs that were incurred to fund their participation in the company's DSM programs for the January 2025 through December 2025 period:



Energy Audits

Energy Audits:

Residential Energy Audits:

Tampa Electric offers four types of energy audits for residential customers: a walk-through energy audit, an online energy audit, a comprehensive energy audit, and a Building Energy-Efficiency Ratings Systems (“BERS”) energy audit. The walk-through and online energy audit are provided at no cost to customers, while the comprehensive and the BERS audit have a nominal fee to have this type of audit performed.

All of Tampa Electric’s Residential Energy Analysts that conduct energy audits are required to achieve and maintain a professional certification in energy auditing or energy management.



Residential Energy Analyst inspecting duct work in a customer attic.

Commercial Energy Audits:

Tampa Electric offers two types of energy audits for commercial/industrial customers: a walk-through energy audit and a comprehensive energy audit. The walk-through energy audit is provided at no cost to customers, while the comprehensive energy audit has a nominal fee to have this type of audit performed.

All of Tampa Electric’s Commercial/Industrial Energy Analysts that conduct energy audits are required to achieve and maintain the Certified Energy Manager (“CEM”) professional certification.



Tampa Electric Commercial/Industrial Energy Analyst taking notes during their walk-through of Feeding Tampa Bay, a non-profit food bank.



Tampa Electric Commercial/Industrial Energy Analyst performing a rebate field verification

The table below provides the summary detail of “audit information by type” for the Energy Audits performed by Tampa Electric in 2025.

Tampa Electric's 2025 Energy Audits Performed by Energy Audit Type				
	Walk-Through, BERS, and Computer Assisted	Online	Phone	Total
Residential	4,464	67,177	0	71,641
	Walk-Through and Comprehensive	Online	Phone	Total
Commercial	818	N/A	0	818

Since the inception of the program through the end of 2025, Tampa Electric has conducted 384,827 Residential and Commercial Walk-Through energy audits and provided 677,514 online, phone or mail in energy audits.

Energy Education and Weatherization Activities

Energy Education and Weatherization Activities:

Energy Education:

Tampa Electric's Energy and Renewable Education, Awareness and Agency Outreach program is comprised of three distinct initiatives:

- 1) Public energy and renewable education
- 2) Energy awareness
- 3) Agency outreach

This portion of the program is designed to establish opportunities for engaging groups of customers and students in energy-efficiency and renewable energy related discussions in an organized setting. Tampa Electric recognizes the importance of educating students and engaging customers by encouraging participation in energy audits and promoting awareness of energy conservation, energy efficiency, and renewable energy. This program provides the opportunity to accomplish these initiatives for large groups in one setting.



Tampa Electric Energy Education Program Manager educating customers at the Feeding Tampa Bay Causeway Center on how they can save energy and lower their bills.

Tampa Electric participated in over 95 designated energy education and awareness events across the company's service area in 2025. These events do not include the daily interactions of energy education that Tampa Electric Team Members have with customers through email, phone calls, or one-on-one discussions nor with customers that are participating in one of Tampa Electric's Commission approved DSM programs. These events cover educating all ages, income classes and rate classes of customers on energy education and awareness. Several highlighted events include:

- Martin Luther King Parade
- Kings Pointe Spring Fling
- Taste of South Tampa
- Representative Myers Townhall
- Girls on the Run Celebration
- Junior League of Tampa Bay
- ECOFEST
- YMCA Donor Impact Day
- Clean Air Fair
- WEDU Be My Neighbor Day
- Great American Teach In
- All Pro Dads
- Children with a Vision Events
- Tampa Bay Heart Association Heart Walk
- Tampa Bay Lightning Games at Benchmark Arena
- Tampa Bay Buccaneers Games at Raymond James Stadium



Tampa Electric Load Management Analyst speaking with students at the North Tampa Success Center School.

Tampa Electric is committed to partnering with neighborhood service centers to ensure customers who need assistance in reducing their energy usage and associated cost will receive the appropriate energy education and guidance. Participants will be provided with an energy efficiency kit containing the following energy saving devices and supporting information appropriate for the audience.

- Four light emitting diode (“LED”) lamps
- HVAC filter whistle
- Two low flow faucet aerators
- Wall plate thermometer
- Water heating temperature check card for adjustment of the water heater
- Energy savings education handout

In 2025, Tampa Electric provided 458 energy efficiency kits to qualifying customers.

Additionally, as part of energy education and awareness, the program has a component to encourage the conservation of energy and for the promotion of energy efficiency through local school systems by partnering with high schools’ driver’s education classes. In 2025, the company has been collaborating with the school district to reengage the energy efficiency and electric vehicle (“EV”) training curriculum. The school district has been working through the potential redesign of their drivers’ education program. Because of this potential redesign, there were no students trained in 2025 for this part of the program.

Agency Outreach:

Tampa Electric is involved with different agencies that provide assistance or guidance to ensure that low-income / vulnerable customers have access to the company’s DSM programs. In 2025, these activities included partnerships with:

Consortium for Energy Efficiency (“CEE”). In 2025, the company continued its participation in the study for Energy Equity through the CEE. The purpose of this study is to convene broad participation from behavior professionals within the energy efficiency industry to build consensus on characterizing and defining hard to reach audiences, and to ensure that program administrators are equitably serving all their customers, including audiences such as income eligible, low-English proficient, indigenous peoples, rural residential, and small/medium sized businesses. Through this study, the company collaborates with other trusted and respected United States and Canadian program administrators with both equity and behavior responsibilities. The study also provides member sponsors with an opportunity to learn successful approaches to engaging precisely

defined underserved customers in both the electric and natural gas sectors.

Florida Housing Coalition. In 2025, team members represented Tampa Electric on topics related to weatherization and other energy efficiency programs. Through these meetings, Tampa Electric developed a connection with the Hillsborough County commission, which led to an event aimed at supporting low-income families. The collaboration has opened doors for future events and collaborations with the county.

Center of Economic Development Organization. In 2002, the company partnered with The Center of Economic Development Organization to create awareness and provide education to veterans, disabled customers, seniors, and low-income homeowners. This partnership allows the company to be in several communities working with other community volunteers to deliver energy education and installation of the weatherization program. In 2025, the company was able to educate 502 customers and join efforts with local community church Lunch and Learn's which included 49 energy audits and added weatherization measures for duct seal and insulation.

Weatherization:

Tampa Electric's Neighborhood Weatherization program offers a comprehensive energy efficiency kit and increased energy education and walk-through energy audits that assist low-income residential customers in becoming more energy efficient. The comprehensive energy efficiency kit includes the following 12 energy savings measures, in addition to ceiling insulation and/or duct sealing depending on the needs of the home:

- Six LED lamps
- HVAC filter whistle
- Installation of up to three low flow faucet aerators
- Installation of up to two low flow shower heads
- Installation of a wall plate thermometer
- A water heating temperature check card for adjustment of the water heater
- Installation of hot water pipe insulation, if necessary
- Installation of weather stripping, if necessary
- Installation of caulking to seal windows, if necessary
- Installation of sealing foam to seal air infiltration issues, if necessary
- Refrigerator coil cleaning brush
- Installation of ceiling insulation, if needed
- Repair of duct seal, if needed
- Walk-Through Energy Audit
- Energy savings education handout

In 2025, Tampa Electric provided 8,665 customers with the weatherization of their homes. It is important to note that homes can be single family, manufactured, mobile or multi-family homes. Tampa Electric uses Florida Census Tract data, referrals through direct customer contact, distributed literature and communication through key community contacts or local community assistance agencies which serve low-income households to determine customer eligibility. The customer does not need to own the home to qualify. Since the program's inception, Tampa Electric has performed weatherization on 94,309 homes.



Tampa Electric Residential Energy Analyst discussing conservation program offerings with a Tampa Electric customer at the Clean Air Fair in downtown Tampa hosted by the Environmental Protection Commission ('EPC') of Hillsborough County.

Pilot Programs and
Research and Development Updates

Commercial Battery Storage, Research and Development - Update:

In the last quarter of 2016, Tampa Electric partnered with the University of South Florida (“USF”) College of Engineering to assist in the performance of this Conservation Research and Development (“CRD”) project to evaluate the feasibility of potentially offering a battery storage DSM program for commercial/industrial customers. This CRD project will evaluate small to mid-size commercial battery storage installations through research and field study with at least one battery being installed at a commercial/industrial customer’s facility. Tampa Electric specified the size of the battery for this CRD project to be between 10 kW and 150 kW, with the project from inception to completion lasting approximately three-years. The original timeline was to afford enough time to study these batteries and potentially justify a DSM program within the company’s 2020-2029 DSM Plan if the results were positive. The original R&D project was projected to cost approximately \$250,000 to achieve the following objectives:

- Evaluate the potential for battery storage for the use of load shifting on demand savings.
- Evaluate the efficiency of load shifting from a battery storage system and the associated control and monitoring system.
- Evaluate the impact on the total energy consumption of the battery and facility when used in a load shifting capacity vs. reliability.
- Evaluate and compare batteries based on performance and cycling tolerance when used in Florida’s climate.
- Examine the associated costs from cradle to disposition of battery.
- Evaluate the load profile impact on power vs. capacity tradeoffs.

To achieve these objectives, the small to mid-size Commercial Battery Storage project was broken down into the following four main phases:

1. Battery selection
2. Identify commercial facilities
3. Battery vendor selection
4. Installation of storage system

Phase 1 was completed by USF in 2017. Tampa Electric included a copy of the battery research study in the company’s annual DSM report that was filed with the Commission on March 1, 2018. In 2017, after completion of the initial portion of the CRD project, the company sought product availability and costs and found that the prices were greater than the allocation of funds allowed as an R&D program and placed the pursuit of this CRD project on hold until the prices of the batteries dropped to an acceptable level. The company’s Commercial Energy Management Team (“CEMT”) continued to monitor the price of the batteries to continue the CRD project. Tampa Electric also filed for an increase in the allowable funds to be used for CRD in the company’s filed and Commission approved 2020-2029 DSM Plan.



Commercial Energy Analyst inspecting BESS at McDonald Training Center

In 2024, the company completed installations at two sites, listed in the table below.

Site	Description	Installation
MacDonald Training Center ("MTC") - 5420 W Cypress St, Tampa, FL	Private non-profit providing vocational educational programs, life skills enrichments, and employment placement services to people with disabilities. MTC's Day Services in Hillsborough County include programs for people with Intellectual Disabilities, Autism, Deaf and Hard of Hearing.	<ul style="list-style-type: none"> • Peak Shaving Battery Energy Storage System • 2X 15kW inverters • 20X Lithium Iron Phosphate ("LFP") 5.12 kWh batteries with advanced integrated Battery Management Systems (BMS), configured • 102 kWh of energy storage capacity
Sayde Gibbs Martin Community Center - 1601 E Dr. Martin Luther King Jr Blvd, Plant City, FL	Community Center focused on special interest classes and after-school youth programs to help children stay active and take meaningful steps toward a bright future.	<ul style="list-style-type: none"> • Peak Shaving Battery Energy Storage System • 3 Phase 480V • 60.0 kVA Inverter • 2 LFP 60 kWh batteries • 120 kWh of energy storage capacity

In 2025, following the successful installation of both battery systems in 2024, and the commissioning of the second system at Sayde Gibbs Martin Community Center in April of 2025, work began to evaluate the technical performance, operational requirements, and customer billing impacts of behind-the-meter battery storage systems. A detailed performance report is included with this annual report.

2025 DSM Program Achievements

The following pages present individual program participation levels and summaries that demonstrate the company achievements toward its annual residential, commercial, and combined DSM goals as described in Rule 25-17.0021(5), Florida Administrative Code.

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL ALTERNATE AUDIT (aka Walk-Thru Audit or EA Free)
 Program Start Date: May 1981
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	763,427	763,427	4,000	4,000	0.5%	4,463	4,463	0.6%	463

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.10	0.10	1,106
Winter kW Reduction	0.13	0.14	
Annual kWh Reduction	625	660	
			Program Total @ Generator
			106.18
			113.93
			150.72
			729,960

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.05	0.05	3,357
Winter kW Reduction	0.06	0.07	
Annual kWh Reduction	305	322	
			Program Total @ Generator
			157.78
			169.30
			219.73
			1,081,223

Annual Demand and Energy Savings, Note 1

	Participants	Program Total @ Generator
Summer kW Reduction	4,463	283.22
Winter kW Reduction		370.44
Annual kWh Reduction		1,811,183
		Program Total @ Generator
		263.96
		345.24
		1,715,135

Utility Cost per Installation (\$): 497
 Total Program Cost of the Utility (\$000): 2,216.3
 Net Benefits of Measures Installed During Reporting Period (\$000): (1,799.7)
 Note 1: Demand and energy savings not included in achievements

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL CUSTOMER ASSISTED AUDITS
 Program Start Date: June 1996
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	763,427	763,427	75,000	75,000	9.8%	67,177	67,177	8.8%	(7,823)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	0.07	0.08	25,340	1,957.67
Winter kW Reduction	0.10	0.10	2,583.03	2,583.03
Annual kWh Reduction	469	495	11,884,460	12,549,990

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	0.04	0.04	41,837	1,582.41
Winter kW Reduction	0.05	0.05	2,064.99	2,064.99
Annual kWh Reduction	229	242	9,580,673	10,117,191

Annual Demand and Energy Savings, Note 1

	Participants	Program Total
	@ Meter	@ Generator
Summer kW Reduction	3,299.23	3,540.08
Winter kW Reduction	4,331.80	4,648.02
Annual kWh Reduction	21,465,133	22,667,180

Utility Cost per Installation (\$): 6
 Total Program Cost of the Utility (\$000): 420.5
 Net Benefits of Measures Installed During Reporting Period (\$000): 52.0
 Note 1: Demand and energy savings not included in achievements

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: RESIDENTIAL RCS AUDIT (Computer Assisted - Paid)
 Program Start Date: January 1981
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	763,427	763,427	4	4	0.0%	1	1	0.0%	(3)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	0.10	0.10	0
Winter kW Reduction	0.13	0.14	0
Annual kWh Reduction	625	660	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	0.05	0.05	1
Winter kW Reduction	0.06	0.07	1
Annual kWh Reduction	305	322	1

Annual Demand and Energy Savings, Note 1

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	0.05	0.05	1
Winter kW Reduction	0.06	0.07	1
Annual kWh Reduction	305	322	1

Utility Cost per Installation (\$): 304
 Total Program Cost of the Utility (\$000): 0.3
 Net Benefits of Measures Installed During Reporting Period (\$000): (0.3)
 Note 1: Demand and energy savings not included in achievements

Demand Side Management Annual Report											
Utility: Tampa Electric Company Program Name: RESIDENTIAL CEILING INSULATION Program Start Date: November 1982 Reporting Period: Annual 2025											
a	b	c	d	e	f	g	h	i	j		
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)		
2025	763,427	500,984	450	450	0.1%	895	895	0.2%	445		
Annual Demand and Energy Savings - 2020-2029 DSM Plan											
Per Installation											
	@ Meter	@ Generator			Participants	Program Total					
Summer kW Reduction	0.32	0.35			122	@ Meter	@ Generator				
Winter kW Reduction	0.42	0.45				39.28	42.15				
Annual kWh Reduction	673	711				51.73	55.50				
						82,106	86,704				
Annual Demand and Energy Savings - 2025-2034 DSM Plan											
Per Installation											
	@ Meter	@ Generator			Participants	Program Total					
Summer kW Reduction	0.18	0.19			773	@ Meter	@ Generator				
Winter kW Reduction	0.11	0.11				139.91	150.13				
Annual kWh Reduction	379	400				81.17	87.09				
						292,967	309,373				
Annual Demand and Energy Savings											
Participants											
Program Total											
Summer kW Reduction					895	@ Meter	@ Generator				
Winter kW Reduction						179.20	192.28				
Annual kWh Reduction						132.89	142.59				
						375,073	396,077				
Utility Cost per Installation (\$): 463											
Total Program Cost of the Utility (\$000): 414.1											
Net Benefits of Measures Installed During Reporting Period (\$000): 135.2											

Demand Side Management Annual Report											
Utility: Tampa Electric Company Program Name: RESIDENTIAL DUCT REPAIR Program Start Date: September 1992 Reporting Period: Annual 2025											
a	b	c	d	e	f	g	h	i	j		
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)		
2025	763,427	486,792	450	450	0.1%	379	379	0.1%	(71)		
Annual Demand and Energy Savings - 2020-2029 DSM Plan											
Per Installation											
		@ Meter	@ Generator			Participants				Program Total	
Summer kW Reduction	0.20	0.33	0.21	10.95	18.32	11.74	55				
Winter kW Reduction	0.33	0.36	0.36	18.32	38,280	19.65					
Annual kWh Reduction	696	735	735	38,280	40,424	40,424					
Annual Demand and Energy Savings - 2025-2034 DSM Plan											
Per Installation											
		@ Meter	@ Generator			Participants				Program Total	
Summer kW Reduction	0.41	0.16	0.44	132.19	52.81	141.84	324				
Winter kW Reduction	0.16	0.17	0.17	52.81	293,544	56.67					
Annual kWh Reduction	906	957	957	293,544	309,982	309,982					
Annual Demand and Energy Savings											
		Participants				Program Total					
Summer kW Reduction	143.14	153.59	153.59	379	379	379					
Winter kW Reduction	71.13	76.32	76.32								
Annual kWh Reduction	331,824	350,406	350,406								
Utility Cost per Installation (\$): 176											
Total Program Cost of the Utility (\$000): 66.6											
Net Benefits of Measures Installed During Reporting Period (\$000): 139.0											

Demand Side Management Annual Report										
Utility: Tampa Electric Company Program Name: ENERGY AND RENEWABLE EDUCATION, AWARENESS AND AGENCY OUTREACH Program Start Date: May 2011 Reporting Period: Annual 2025										
a	b	c	d	e	f	g	h	i	j	
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)	
2025	763,427	763,427	1,750	1,750	0.2%	458	458	0.1%	(1,292)	
Annual Demand and Energy Savings - 2020-2029 DSM Plan										
Per Installation										
	@ Meter	@ Generator			Participants	Program Total				
Summer kW Reduction	0.04	0.04			@ Meter	9.35	@ Generator	10.03		
Winter kW Reduction	0.05	0.05			@ Meter	11.40	@ Generator	12.23		
Annual kWh Reduction	366	386			@ Meter	83,448	@ Generator	88,121		
Annual Demand and Energy Savings - 2025-2034 DSM Plan										
Per Installation										
	@ Meter	@ Generator			Participants	Program Total				
Summer kW Reduction	0.01	0.02			@ Meter	3.22	@ Generator	3.46		
Winter kW Reduction	0.10	0.11			@ Meter	23.00	@ Generator	24.68		
Annual kWh Reduction	333	352			@ Meter	76,590	@ Generator	80,879		
Annual Demand and Energy Savings										
Participants										
Program Total										
Summer kW Reduction					@ Meter	12.57	@ Generator	13.49		
Winter kW Reduction					@ Meter	34.40	@ Generator	36.91		
Annual kWh Reduction					@ Meter	160,038	@ Generator	169,000		
Utility Cost per Installation (\$): 208										
Total Program Cost of the Utility (\$000): 95.2										
Net Benefits of Measures Installed During Reporting Period (\$000): (37.4)										

Demand Side Management Annual Report																																																																							
Utility: Tampa Electric Company Program Name: ENERGY STAR for NEW MULTI-FAMILY RESIDENCES Program Start Date: June 2017 Reporting Period: Annual 2025																																																																							
a	b	c	d	e	f	g	h	i	j																																																														
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)																																																														
2025	261,785	5,743	0	0	0.0%	1	1	0.0%	1																																																														
Annual Demand and Energy Savings - 2020-2029 DSM Plan																																																																							
<table border="0"> <tr> <td></td> <td colspan="2">Per Installation</td> <td colspan="2">Participants</td> <td colspan="2">Program Total</td> <td colspan="5"></td> </tr> <tr> <td></td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td colspan="5"></td> </tr> <tr> <td>Summer kW Reduction</td> <td>0.44</td> <td>0.47</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="5"></td> </tr> <tr> <td>Winter kW Reduction</td> <td>0.30</td> <td>0.32</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="5"></td> </tr> <tr> <td>Annual kWh Reduction</td> <td>1,460</td> <td>1,542</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td colspan="5"></td> </tr> </table>													Per Installation		Participants		Program Total								@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator						Summer kW Reduction	0.44	0.47	0.00	0.00	0.00	0.00						Winter kW Reduction	0.30	0.32	0.00	0.00	0.00	0.00						Annual kWh Reduction	1,460	1,542	0	0	0	0					
	Per Installation		Participants		Program Total																																																																		
	@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator																																																																	
Summer kW Reduction	0.44	0.47	0.00	0.00	0.00	0.00																																																																	
Winter kW Reduction	0.30	0.32	0.00	0.00	0.00	0.00																																																																	
Annual kWh Reduction	1,460	1,542	0	0	0	0																																																																	
Annual Demand and Energy Savings - 2025-2034 DSM Plan																																																																							
<table border="0"> <tr> <td></td> <td colspan="2">Per Installation</td> <td colspan="2">Participants</td> <td colspan="2">Program Total</td> <td colspan="5"></td> </tr> <tr> <td></td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td colspan="5"></td> </tr> <tr> <td>Summer kW Reduction</td> <td>0.51</td> <td>0.55</td> <td>0.51</td> <td>0.55</td> <td>0.21</td> <td>0.22</td> <td colspan="5"></td> </tr> <tr> <td>Winter kW Reduction</td> <td>0.21</td> <td>0.22</td> <td>0.21</td> <td>0.22</td> <td>1,716</td> <td>1,812</td> <td colspan="5"></td> </tr> <tr> <td>Annual kWh Reduction</td> <td>1,716</td> <td>1,812</td> <td>1,716</td> <td>1,812</td> <td></td> <td></td> <td colspan="5"></td> </tr> </table>													Per Installation		Participants		Program Total								@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator						Summer kW Reduction	0.51	0.55	0.51	0.55	0.21	0.22						Winter kW Reduction	0.21	0.22	0.21	0.22	1,716	1,812						Annual kWh Reduction	1,716	1,812	1,716	1,812							
	Per Installation		Participants		Program Total																																																																		
	@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator																																																																	
Summer kW Reduction	0.51	0.55	0.51	0.55	0.21	0.22																																																																	
Winter kW Reduction	0.21	0.22	0.21	0.22	1,716	1,812																																																																	
Annual kWh Reduction	1,716	1,812	1,716	1,812																																																																			
Annual Demand and Energy Savings																																																																							
<table border="0"> <tr> <td></td> <td colspan="2">Per Installation</td> <td colspan="2">Participants</td> <td colspan="2">Program Total</td> <td colspan="5"></td> </tr> <tr> <td></td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td colspan="5"></td> </tr> <tr> <td>Summer kW Reduction</td> <td>0.51</td> <td>0.55</td> <td>0.51</td> <td>0.55</td> <td>0.21</td> <td>0.22</td> <td colspan="5"></td> </tr> <tr> <td>Winter kW Reduction</td> <td>0.21</td> <td>0.22</td> <td>0.21</td> <td>0.22</td> <td>1,716</td> <td>1,812</td> <td colspan="5"></td> </tr> <tr> <td>Annual kWh Reduction</td> <td>1,716</td> <td>1,812</td> <td>1,716</td> <td>1,812</td> <td></td> <td></td> <td colspan="5"></td> </tr> </table>													Per Installation		Participants		Program Total								@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator						Summer kW Reduction	0.51	0.55	0.51	0.55	0.21	0.22						Winter kW Reduction	0.21	0.22	0.21	0.22	1,716	1,812						Annual kWh Reduction	1,716	1,812	1,716	1,812							
	Per Installation		Participants		Program Total																																																																		
	@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator																																																																	
Summer kW Reduction	0.51	0.55	0.51	0.55	0.21	0.22																																																																	
Winter kW Reduction	0.21	0.22	0.21	0.22	1,716	1,812																																																																	
Annual kWh Reduction	1,716	1,812	1,716	1,812																																																																			
Utility Cost per Installation (\$): 377 Total Program Cost of the Utility (\$000): 0.4 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0																																																																							

Demand Side Management Annual Report										
Tampa Electric Company ENERGY STAR for NEW HOMES (formerly RESIDENTIAL NEW CONSTRUCTION) Closed New Construction and opened ENERGY STAR November 2015 Annual 2025										
a	b	c	d	e	f	g	h	i	j	
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)	
2025	763,427	6,347	400	400	6.3%	524	524	8.3%	124	
Annual Demand and Energy Savings - 2020-2029 DSM Plan										
			Per Installation							
			@ Meter	@ Generator						
Summer kW Reduction			1.98	2.12		310				
Winter kW Reduction			0.60	0.64			613.80			658.61
Annual kWh Reduction			5,378	5,679			186.31			199.91
							1,667,180			1,760,542
Annual Demand and Energy Savings - 2025-2034 DSM Plan										
			Per Installation							
			@ Meter	@ Generator						
Summer kW Reduction			1.12	1.20		214				
Winter kW Reduction			0.65	0.70			239.68			257.18
Annual kWh Reduction			4,445	4,694			139.96			150.17
							951,230			1,004,499
Annual Demand and Energy Savings										
Summer kW Reduction										
Winter kW Reduction							853.48			915.78
Annual kWh Reduction							326.27			350.08
							2,618,410			2,765,041
Utility Cost per Installation (\$): 889										
Total Program Cost of the Utility (\$000): 465.8										
Net Benefits of Measures Installed During Reporting Period (\$000): 1,162.0										

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: ENERGY STAR POOL PUMPS
 Program Start Date: November 2020
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	763,427	763,427	0	0	0.0%	902	902	0.0%	902

Program was retired June 1 2025

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	1.72	1.84	902
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	3,162	3,339	3,011,843

Annual Demand and Energy Savings

	Participants
Summer kW Reduction	902
Winter kW Reduction	0.00
Annual kWh Reduction	3,011,843

Utility Cost per Installation (\$): 374
 Total Program Cost of the Utility (\$000): 337.5
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: ENERGY STAR THERMOSTATS
 Program Start Date: November 2020
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	763,427	763,427	700	700	0.1%	710	710	0.1%	10

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total @ Generator
Summer kW Reduction	0.24	0.25	89.21
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	262	277	99,036
			104,582

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total @ Generator
Summer kW Reduction	0.24	0.25	78.68
Winter kW Reduction	0.10	0.10	31.54
Annual kWh Reduction	528	568	175,296
			185,113

Annual Demand and Energy Savings

	Participants	Program Total @ Generator
Summer kW Reduction	167.89	180.15
Winter kW Reduction	31.54	33.84
Annual kWh Reduction	274,332	289,695

Utility Cost per Installation (\$): 78
 Total Program Cost of the Utility (\$000): 55.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 72.0

Demand Side Management Annual Report										
Utility: Tampa Electric Company Program Name: RESIDENTIAL HEATING AND COOLING TIER1 Program Start Date: July 2000 Reporting Period: Annual 2025										
a	b	c	d	e	f	g	h	i	j	
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)	
2025	763,427	763,427	500	500	0.1%	1,065	1,065	0.1%	565	
Annual Demand and Energy Savings - 2020-2029 DSM Plan										
Per Installation										
	@ Meter	@ Generator	Participants	Program Total						
Summer kW Reduction	0.20	0.21	108.81	116.75	558					
Winter kW Reduction	0.21	0.22	115.51	123.94						
Annual kWh Reduction	394	416	219,852	232,164						
Annual Demand and Energy Savings - 2025-2034 DSM Plan										
Per Installation										
	@ Meter	@ Generator	Participants	Program Total						
Summer kW Reduction	0.13	0.14	65.40	70.18	507					
Winter kW Reduction	3.92	4.21	1,989.47	2,134.70						
Annual kWh Reduction	6,053	6,392	3,068,871	3,240,728						
Annual Demand and Energy Savings										
	@ Meter	@ Generator	Participants	Program Total						
Summer kW Reduction	174.21	186.93	1,065							
Winter kW Reduction	2,104.97	2,258.64								
Annual kWh Reduction	3,288,723	3,472,891								
Utility Cost per Installation (\$):			142							
Total Program Cost of the Utility (\$000):			151.2							
Net Benefits of Measures Installed During Reporting Period (\$000):			20,580.1							

Demand Side Management Annual Report										
Utility: Tampa Electric Company Program Name: RESIDENTIAL HEATING AND COOLING TIER 2 Program Start Date: July 2000 Reporting Period: Annual 2025										
a	b	c	d	e	f	g	h	i	j	
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)	
2025	763,427	763,427	1,000	1,000	0.1%	479	479	0.1%	(521)	
Annual Demand and Energy Savings - 2020-2029 DSM Plan										
Per Installation										
			@ Meter	@ Generator		@ Meter	@ Generator			Participants Program Total
Summer kW Reduction			0.20	0.21		0.00	0.00			0
Winter kW Reduction			0.21	0.22		0.00	0.00			0
Annual kWh Reduction			394	416		0	0			0
Annual Demand and Energy Savings - 2025-2034 DSM Plan										
Per Installation										
			@ Meter	@ Generator		@ Meter	@ Generator			Participants Program Total
Summer kW Reduction			0.24	0.26		115.44	123.87			479
Winter kW Reduction			3.97	4.26		1,902.59	2,041.48			
Annual kWh Reduction			6,320	6,674		3,027,280	3,196,808			
Annual Demand and Energy Savings										
			@ Meter	@ Generator		@ Meter	@ Generator			Participants Program Total
Summer kW Reduction			115.44	123.87		115.44	123.87			479
Winter kW Reduction			1,902.59	2,041.48		1,902.59	2,041.48			
Annual kWh Reduction			3,027,280	3,196,808		3,027,280	3,196,808			
Utility Cost per Installation (\$): 620										
Total Program Cost of the Utility (\$000): 297.2										
Net Benefits of Measures Installed During Reporting Period (\$000): 8,326.9										

Demand Side Management Annual Report										
Utility: Tampa Electric Company Program Name: NEIGHBORHOOD WEATHERIZATION Program Start Date: March 2008 Reporting Period: Annual 2025										
a	b	c	d	e	f	g	h	i	j	
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)	
2025	763,427	133,277	8,000	8,000	6.0%	8,665	8,665	6.5%	665	
Annual Demand and Energy Savings - 2020-2029 DSM Plan										
Per Installation										
	@ Meter		@ Generator		Participants		Program Total			
Summer kW Reduction	0.53		0.57		1,165.19	2,182				
Winter kW Reduction	0.64		0.69		1,403.03		1,250.25			
Annual kWh Reduction	1,932		2,040		4,215,624		4,451,699			
Annual Demand and Energy Savings - 2025-2034 DSM Plan										
Per Installation										
	@ Meter		@ Generator		Participants		Program Total			
Summer kW Reduction	0.23		0.24		1,465.16	6,483				
Winter kW Reduction	0.33		0.36		2,145.87		1,572.11			
Annual kWh Reduction	1,292		1,364		8,376,036		8,845,094			
Annual Demand and Energy Savings										
Participants										
	@ Meter		@ Generator		Participants		Program Total			
Summer kW Reduction	2,630.35		2,822.36		8,665					
Winter kW Reduction	3,548.90		3,807.97							
Annual kWh Reduction	12,591,660		13,296,793							
Utility Cost per Installation (\$): 338										
Total Program Cost of the Utility (\$000): 2,929.8										
Net Benefits of Measures Installed During Reporting Period (\$000): (31,925.1)										

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: ENERGY PLANNER
 Program Start Date: September 2007
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	763,427	763,427	550	550	0.1%	279	279	0.0%	(271)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	2.01	2.15	168.59	180.89
Winter kW Reduction	3.13	3.36	263.26	282.47
Annual kWh Reduction	1,156	1,221	97,104	102,542
Annual Demand and Energy Savings			Participants	Program Total
			84	

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	1.97	2.12	384.54	412.61
Winter kW Reduction	2.60	2.79	506.42	543.38
Annual kWh Reduction	1,074	1,134	209,430	221,158
Annual Demand and Energy Savings			Participants	Program Total
			195	

Annual Demand and Energy Savings, Note 1

	Participants	Program Total
	@ Meter	@ Generator
Summer kW Reduction	553.13	593.51
Winter kW Reduction	769.67	825.86
Annual kWh Reduction	306,534	323,700
Annual Demand and Energy Savings	Participants	Program Total
	7,644	

Utility Cost per Installation (\$) Note 1:
 Total Program Cost of the Utility (\$000):
 Net Benefits of Measures Installed During Reporting Period (\$000):
 Note 1: Utility costs based upon total program costs and total participation

Demand Side Management Annual Report																																							
Utility: Tampa Electric Company Program Name: RESIDENTIAL PRIME TIME PLUS (Residential Load Management) Program Start Date: November 2020 Reporting Period: Annual 2025																																							
a	b	c	d	e	f	g	h	i	j																														
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)																														
2025	763,427	763,427	1,250	1,250	0.2%	1,021	1,021	0.1%	(229)																														
Annual Demand and Energy Savings - 2020-2029 DSM Plan																																							
<table border="1"> <thead> <tr> <th></th> <th>Per Installation @ Meter</th> <th>Per Installation @ Generator</th> <th>Participants @ Meter</th> <th>Participants @ Generator</th> <th>Program Total @ Meter</th> <th>Program Total @ Generator</th> </tr> </thead> <tbody> <tr> <td>Summer kW Reduction</td> <td>1.93</td> <td>2.07</td> <td>610.83</td> <td>655.42</td> <td>316</td> <td>316</td> </tr> <tr> <td>Winter kW Reduction</td> <td>1.89</td> <td>2.03</td> <td>597.24</td> <td>640.84</td> <td></td> <td></td> </tr> <tr> <td>Annual kWh Reduction</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> </tr> </tbody> </table>													Per Installation @ Meter	Per Installation @ Generator	Participants @ Meter	Participants @ Generator	Program Total @ Meter	Program Total @ Generator	Summer kW Reduction	1.93	2.07	610.83	655.42	316	316	Winter kW Reduction	1.89	2.03	597.24	640.84			Annual kWh Reduction	0	0	0	0		
	Per Installation @ Meter	Per Installation @ Generator	Participants @ Meter	Participants @ Generator	Program Total @ Meter	Program Total @ Generator																																	
Summer kW Reduction	1.93	2.07	610.83	655.42	316	316																																	
Winter kW Reduction	1.89	2.03	597.24	640.84																																			
Annual kWh Reduction	0	0	0	0																																			
Annual Demand and Energy Savings - 2025-2034 DSM Plan																																							
<table border="1"> <thead> <tr> <th></th> <th>Per Installation @ Meter</th> <th>Per Installation @ Generator</th> <th>Participants @ Meter</th> <th>Participants @ Generator</th> <th>Program Total @ Meter</th> <th>Program Total @ Generator</th> </tr> </thead> <tbody> <tr> <td>Summer kW Reduction</td> <td>2.64</td> <td>2.84</td> <td>1864.02</td> <td>2,000.09</td> <td>705</td> <td>705</td> </tr> <tr> <td>Winter kW Reduction</td> <td>1.93</td> <td>2.07</td> <td>1,358.54</td> <td>1,457.71</td> <td></td> <td></td> </tr> <tr> <td>Annual kWh Reduction</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> </tr> </tbody> </table>													Per Installation @ Meter	Per Installation @ Generator	Participants @ Meter	Participants @ Generator	Program Total @ Meter	Program Total @ Generator	Summer kW Reduction	2.64	2.84	1864.02	2,000.09	705	705	Winter kW Reduction	1.93	2.07	1,358.54	1,457.71			Annual kWh Reduction	0	0	0	0		
	Per Installation @ Meter	Per Installation @ Generator	Participants @ Meter	Participants @ Generator	Program Total @ Meter	Program Total @ Generator																																	
Summer kW Reduction	2.64	2.84	1864.02	2,000.09	705	705																																	
Winter kW Reduction	1.93	2.07	1,358.54	1,457.71																																			
Annual kWh Reduction	0	0	0	0																																			
Annual Demand and Energy Savings, Note 1																																							
<table border="1"> <thead> <tr> <th></th> <th>Participants @ Meter</th> <th>Participants @ Generator</th> <th>Program Total @ Meter</th> <th>Program Total @ Generator</th> </tr> </thead> <tbody> <tr> <td>Summer kW Reduction</td> <td>2,474.85</td> <td>2,655.51</td> <td>1,021</td> <td>1,021</td> </tr> <tr> <td>Winter kW Reduction</td> <td>1,955.78</td> <td>2,098.55</td> <td></td> <td></td> </tr> <tr> <td>Annual kWh Reduction</td> <td>0</td> <td>0</td> <td></td> <td></td> </tr> </tbody> </table>													Participants @ Meter	Participants @ Generator	Program Total @ Meter	Program Total @ Generator	Summer kW Reduction	2,474.85	2,655.51	1,021	1,021	Winter kW Reduction	1,955.78	2,098.55			Annual kWh Reduction	0	0										
	Participants @ Meter	Participants @ Generator	Program Total @ Meter	Program Total @ Generator																																			
Summer kW Reduction	2,474.85	2,655.51	1,021	1,021																																			
Winter kW Reduction	1,955.78	2,098.55																																					
Annual kWh Reduction	0	0																																					
Utility Cost per Installation (\$) Note 1: 1.711 Total Program Cost of the Utility (\$000): 1,746.8 Net Benefits of Measures Installed During Reporting Period (\$000): 31,160.1 Note 1: Utility costs based upon total program costs and total participation																																							

Demand Side Management Annual Report

Utility:	Tampa Electric Company																
Program Name:	RESIDENTIAL WINDOW REPLACEMENT																
Program Start Date:	March 2008																
Reporting Period:	Annual 2025																
a	b	c	d	e	f	g	h	i	j								
Total Number of Customers	763,427	Total Number of Eligible Customers	740,254	Total Number of Projected Participants	0	Projected Cumulative Number of Program Participants	0	Projected Penetration Level % [(e/c)x100]	0.0%	Actual Annual Number of Program Participants	819	Actual Cumulative Number of Program Participants	819	Actual Penetration Level % [(h/c)x100]	0.1%	Actual Participation Over (Under) Projected Participants (h-e)	819

Program was retired June 1 2025

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	0.13	0.14	819	117.76
Winter kW Reduction	0.41	0.44		363.82
Annual kWh Reduction	235	248		203,243

Annual Demand and Energy Savings

	Participants	Program Total
	@ Meter	@ Generator
Summer kW Reduction	109.75	117.76
Winter kW Reduction	339.07	363.82
Annual kWh Reduction	192,465	203,243

Utility Cost per Installation (\$): 215
 Total Program Cost of the Utility (\$000): 176.2
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: FREE COMMERCIAL/INDUSTRIAL AUDIT
 Program Start Date: July 1983
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	800	800	0.9%	818	818	0.9%	18

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants Program Total
	@ Meter	@ Generator	
Summer kW Reduction	0.09	0.10	268
Winter kW Reduction	0.09	0.10	26.67
Annual kWh Reduction	817	859	230,342

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants Program Total
	@ Meter	@ Generator	
Summer kW Reduction	0.09	0.10	550
Winter kW Reduction	0.09	0.10	54.73
Annual kWh Reduction	817	859	472,716

Annual Demand and Energy Savings, Note 1

	Participants Program Total	
	@ Meter	@ Generator
Summer kW Reduction	76.07	81.40
Winter kW Reduction	76.89	82.27
Annual kWh Reduction	668,306	703,058

Utility Cost per Installation (\$): 718
 Total Program Cost of the Utility (\$000): 587.5
 Net Benefits of Measures Installed During Reporting Period (\$000): (155.4)
 Note 1: Demand and energy savings not included in achievements

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMPREHENSIVE COMMERCIAL/INDUSTRIAL AUDIT
 Program Start Date: May 1981
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level %	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level %	Actual Participation Over (Under) Projected Participants
					$[(e/c) \times 100]$			$[(h/c) \times 100]$	$(j - (h - e))$
2025	91,939	91,939	4	4	0.0%	0	0	0.0%	(4)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.09	0.10	0
Winter kW Reduction	0.09	0.10	0
Annual kWh Reduction	817	859	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.09	0.10	0
Winter kW Reduction	0.09	0.10	0
Annual kWh Reduction	817	859	0

Annual Demand and Energy Savings, Note 1

	Program Total		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.00	0.00	0
Winter kW Reduction	0.00	0.00	0
Annual kWh Reduction	0	0	0

Utility Cost per Installation (\$):
 Total Program Cost of the Utility (\$000):
 Net Benefits of Measures Installed During Reporting Period (\$000):
 Note 1: Demand and energy savings not included in achievements

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL CHILLERS
 Program Start Date: March 2008
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	10,007	0	0	0.0%	1	1	0.0%	1

Program was retired June 1 2025

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants	
	@ Meter	@ Generator	@ Meter	@ Generator
Summer kW Reduction	230.00	246.10	230.00	246.10
Winter kW Reduction	172.00	184.04	172.00	184.04
Annual kWh Reduction	699,660	736,042	699,660	736,042

Annual Demand and Energy Savings, Note 1

	Participants	Program Total
Summer kW Reduction	230.00	246.10
Winter kW Reduction	172.00	184.04
Annual kWh Reduction	699,660	736,042

Utility Cost per Installation (\$): 11,663
 Total Program Cost of the Utility (\$000): 11.7
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0
 Note 1: Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: CONSERVATION VALUE / CUSTOM ENERGY EFFICIENCY
 Program Start Date: April 1991
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)X100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)X100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	5	5	0.0%	0	0	0.0%	(5)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	185.40	198.38	0
Winter kW Reduction	0.00	0.00	0
Annual kWh Reduction	19,244	20,245	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	2.39	2.56	0
Winter kW Reduction	1.06	1.14	0
Annual kWh Reduction	12,286	12,925	0

Annual Demand and Energy Savings, Note 1

	Program Total		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.00	0.00	0
Winter kW Reduction	0.00	0.00	0
Annual kWh Reduction	0	0	0

Utility Cost per Installation (\$): 0
 Total Program Cost of the Utility (\$000): 6.8
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0
 Note 1: Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL COOLING - DX
 Program Start Date: July 2000
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	0	0	0.0%	6	6	0.0%	6

Program was retired June 1 2025

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	5.70	6.10	34.19
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	10,902	11,469	65,411
			Program Total
			@ Meter
			@ Generator
			36.58
			0.00
			68,812

Annual Demand and Energy Savings, Note 1

	Participants
Summer kW Reduction	34.19
Winter kW Reduction	0.00
Annual kWh Reduction	65,411
	Program Total
	@ Meter
	@ Generator
	36.58
	0.00
	68,812

Utility Cost per Installation (\$): 2,429
 Total Program Cost of the Utility (\$000): 14.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0
 Note 1: Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL DEMAND RESPONSE
 Program Start Date: March 2008
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	16,164	0	0	0.0%	0	0	0.0%	0

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants Program Total
	@ Meter	@ Generator	
Summer kW Reduction	404.04	432.32	0.00
Winter kW Reduction	404.04	432.32	0.00
Annual kWh Reduction	30,298	31,873	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants Program Total
	@ Meter	@ Generator	
Summer kW Reduction	408.16	436.73	0.00
Winter kW Reduction	408.16	436.73	0.00
Annual kWh Reduction	30,612	32,204	0

Annual Demand and Energy Savings, Note 1

	Participants Program Total	
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$), Note 2:

Total Program Cost of the Utility (\$000):

Net Benefits of Measures Installed During Reporting Period (\$000):

Note 1: Savings from measured data

Note 2: Utility costs based upon total program costs and total participation

0
3,687.5
0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: FACILITY ENERGY MANAGEMENT SYSTEM
 Program Start Date: November 2020
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	0	0	0.0%	23	23	0.0%	23

Program was retired June 1 2025

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	12.45	13.32	286.33	306.37
Winter kW Reduction	4.28	4.58	98.35	105.23
Annual kWh Reduction	1,128,871	1,187,572	25,964,031	27,314,160

Annual Demand and Energy Savings, Note 1

	Participants	Program Total
	@ Meter	@ Generator
Summer kW Reduction	286.33	306.37
Winter kW Reduction	98.35	105.23
Annual kWh Reduction	25,964,031	27,314,160

Utility Cost per Installation (\$): 14,852
 Total Program Cost of the Utility (\$000): 341.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0
 Note 1: Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: INDUSTRIAL LOAD MANAGEMENT
 Program Start Date: September 1999
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	841	1	1	0.1%	0	0	0.0%	(1)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	5,060.00	5,414.20	0.00	0.00
Winter kW Reduction	4,757.00	5,089.99	0.00	0.00
Annual kWh Reduction	1,184,085	1,245,657	0	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	6,146.00	6,576.22	0.00	0.00
Winter kW Reduction	4,857.00	5,196.99	0.00	0.00
Annual kWh Reduction	1,346,126	1,416,125	0	0

Annual Demand and Energy Savings, Note 1

	Participants		Program Total
	@ Meter	@ Generator	
Summer kW Reduction	0.00	0.00	0.00
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	0	0	0

Utility Cost per Installation (\$), Note 2:

Total Program Cost of the Utility (\$000): 23,521.6
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Note 1: Savings from measured data

Note 2: Utility costs based upon total program costs and total participation

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL LIGHTING - CONDITIONED SPACE
 Program Start Date: January 1991
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	150	150	0.2%	34	34	0.0%	(116)

Annual Demand and Energy Savings - 2020-2025 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	45.58	48.77	546.96	585.25
Winter kW Reduction	35.49	37.97	425.88	455.69
Annual kWh Reduction	180,516	189,903	2,166,196	2,278,838

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants	Program Total
	@ Meter	@ Generator		
Summer kW Reduction	11.02	11.79	242.37	259.34
Winter kW Reduction	8.58	9.18	188.76	201.97
Annual kWh Reduction	40,579	42,689	892,728	939,149

Annual Demand and Energy Savings, Note 1

	Program Total	
	@ Meter	@ Generator
Summer kW Reduction	789.33	844.59
Winter kW Reduction	614.64	657.66
Annual kWh Reduction	3,058,923	3,217,987

Utility Cost per Installation (\$): 6,113
 Total Program Cost of the Utility (\$000): 207.8
 Net Benefits of Measures Installed During Reporting Period (\$000): 2,933.7
 Note 1: Savings from measured data

Demand Side Management Annual Report										
Utility: Tampa Electric Company Program Name: COMMERCIAL LIGHTING - UNCONDITIONED SPACE Program Start Date: March 2008 Reporting Period: Annual 2025										
a	b	c	d	e	f	g	h	i	j	
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)	
2025	91,939	91,939	125	125	0.1%	16	16	0.0%	(109)	
Annual Demand and Energy Savings - 2020-2029 DSM Plan										
			Per Installation							7
			@ Meter	@ Generator		@ Meter	@ Generator			
Summer kW Reduction			6.81	7.28		47.66	50.99			
Winter kW Reduction			6.81	7.28		47.66	50.99			
Annual kWh Reduction			34,831	36,642		243,816	256,494			
Annual Demand and Energy Savings - 2025-2034 DSM Plan										
			Per Installation							9
			@ Meter	@ Generator		@ Meter	@ Generator			
Summer kW Reduction			13.42	14.36		120.78	129.23			
Winter kW Reduction			13.42	14.36		120.78	129.23			
Annual kWh Reduction			74,670	78,552		672,027	706,972			
Annual Demand and Energy Savings, Note 1										
										16
			@ Meter	@ Generator		@ Meter	@ Generator			
Summer kW Reduction			168.44	180.23		168.44	180.23			
Winter kW Reduction			168.44	180.23		168.44	180.23			
Annual kWh Reduction			915,842	963,466		915,842	963,466			
Utility Cost per Installation (\$): 4,664										
Total Program Cost of the Utility (\$000): 74.6										
Net Benefits of Measures Installed During Reporting Period (\$000): 125.6										
Note 1: Savings from measured data										

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL OCCUPANCY SENSORS
 Program Start Date: March 2008
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	5	5	0.0%	65	65	0.1%	60

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	66.56	71.21	54
Winter kW Reduction	53.24	56.97	3,593.97
Annual kWh Reduction	78,095	82,156	2,875.18
			4,217,137
			4,436,429

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	42.37	45.33	11
Winter kW Reduction	31.68	33.90	466.05
Annual kWh Reduction	114,319	120,263	348.50
			1,257,506
			1,322,896

Annual Demand and Energy Savings, Note 1

	Participants
	Program Total
Summer kW Reduction	65
Winter kW Reduction	4,060.02
Annual kWh Reduction	3,223.68
	5,474,643
	5,759,325

Utility Cost per Installation (\$): 5,294
 Total Program Cost of the Utility (\$000): 344.1
 Net Benefits of Measures Installed During Reporting Period (\$000): 18,707.0
 Note 1: Savings from measured data

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL LOAD MANAGEMENT- CYCLIC
 Program Start Date: January 1988
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	1	1	0.0%	0	0	0.0%	(1)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	13.20	14.12	0
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	0	0	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	13.20	14.12	0
Winter kW Reduction	0.00	0.00	0.00
Annual kWh Reduction	0	0	0

Annual Demand and Energy Savings, Note 1

	Participants	Program Total
	@ Meter	@ Generator
Summer kW Reduction	0.00	0.00
Winter kW Reduction	0.00	0.00
Annual kWh Reduction	0	0

Utility Cost per Installation (\$), Note 1:
 Total Program Cost of the Utility (\$000): 28.8
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0
 Note 1: Utility costs based upon total program costs and total participation

Demand Side Management Annual Report																																																																							
Utility: Tampa Electric Company Program Name: COMMERCIAL LOAD MANAGEMENT- EXTENDED Program Start Date: January 1988 Reporting Period: Annual 2025																																																																							
a	b	c	d	e	f	g	h	i	j																																																														
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)																																																														
2025	91,939	91,939	0	0	0.0%	0	0	0.0%	0																																																														
Annual Demand and Energy Savings - 2020-2029 DSM Plan																																																																							
<table border="0"> <tr> <td colspan="2"></td> <td colspan="2">Per Installation</td> <td colspan="2">Participants</td> <td colspan="2">Program Total</td> <td colspan="4"></td> </tr> <tr> <td></td> <td></td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td colspan="4"></td> </tr> <tr> <td>Summer kW Reduction</td> <td></td> <td>92.00</td> <td>98.44</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="4"></td> </tr> <tr> <td>Winter kW Reduction</td> <td></td> <td>60.00</td> <td>64.20</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="4"></td> </tr> <tr> <td>Annual kWh Reduction</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td colspan="4"></td> </tr> </table>														Per Installation		Participants		Program Total								@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator					Summer kW Reduction		92.00	98.44	0.00	0.00	0.00	0.00					Winter kW Reduction		60.00	64.20	0.00	0.00	0.00	0.00					Annual kWh Reduction		0	0	0	0	0	0				
		Per Installation		Participants		Program Total																																																																	
		@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator																																																																
Summer kW Reduction		92.00	98.44	0.00	0.00	0.00	0.00																																																																
Winter kW Reduction		60.00	64.20	0.00	0.00	0.00	0.00																																																																
Annual kWh Reduction		0	0	0	0	0	0																																																																
Annual Demand and Energy Savings - 2025-2034 DSM Plan																																																																							
<table border="0"> <tr> <td colspan="2"></td> <td colspan="2">Per Installation</td> <td colspan="2">Participants</td> <td colspan="2">Program Total</td> <td colspan="4"></td> </tr> <tr> <td></td> <td></td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td colspan="4"></td> </tr> <tr> <td>Summer kW Reduction</td> <td></td> <td>92.00</td> <td>98.44</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="4"></td> </tr> <tr> <td>Winter kW Reduction</td> <td></td> <td>60.00</td> <td>64.20</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="4"></td> </tr> <tr> <td>Annual kWh Reduction</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td colspan="4"></td> </tr> </table>														Per Installation		Participants		Program Total								@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator					Summer kW Reduction		92.00	98.44	0.00	0.00	0.00	0.00					Winter kW Reduction		60.00	64.20	0.00	0.00	0.00	0.00					Annual kWh Reduction		0	0	0	0	0	0				
		Per Installation		Participants		Program Total																																																																	
		@ Meter	@ Generator	@ Meter	@ Generator	@ Meter	@ Generator																																																																
Summer kW Reduction		92.00	98.44	0.00	0.00	0.00	0.00																																																																
Winter kW Reduction		60.00	64.20	0.00	0.00	0.00	0.00																																																																
Annual kWh Reduction		0	0	0	0	0	0																																																																
Annual Demand and Energy Savings																																																																							
<table border="0"> <tr> <td colspan="2"></td> <td colspan="2">Participants</td> <td colspan="2">Program Total</td> <td colspan="6"></td> </tr> <tr> <td></td> <td></td> <td>@ Meter</td> <td>@ Generator</td> <td>@ Meter</td> <td>@ Generator</td> <td colspan="6"></td> </tr> <tr> <td>Summer kW Reduction</td> <td></td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="6"></td> </tr> <tr> <td>Winter kW Reduction</td> <td></td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td colspan="6"></td> </tr> <tr> <td>Annual kWh Reduction</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td colspan="6"></td> </tr> </table>														Participants		Program Total										@ Meter	@ Generator	@ Meter	@ Generator							Summer kW Reduction		0.00	0.00	0.00	0.00							Winter kW Reduction		0.00	0.00	0.00	0.00							Annual kWh Reduction		0	0	0	0						
		Participants		Program Total																																																																			
		@ Meter	@ Generator	@ Meter	@ Generator																																																																		
Summer kW Reduction		0.00	0.00	0.00	0.00																																																																		
Winter kW Reduction		0.00	0.00	0.00	0.00																																																																		
Annual kWh Reduction		0	0	0	0																																																																		
Utility Cost per Installation (\$): 0 Total Program Cost of the Utility (\$000): 0.0 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0																																																																							

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL SMART THERMOSTATS
 Program Start Date: November 2020
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	0	0	0.0%	10	10	0.0%	10

Program was retired June 1 2025

Annual Demand and Energy Savings - 2020-2025 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	50.65	54.20	10
Winter kW Reduction	18.46	19.75	
Annual kWh Reduction	21,222	22,326	
			Program Total
			@ Meter
			506.53
			184.58
			212,221
			223,257

Annual Demand and Energy Savings

	Program Total		Participants
	@ Meter	@ Generator	
Summer kW Reduction	506.53	541.99	10
Winter kW Reduction	184.58	197.50	
Annual kWh Reduction	212,221	223,257	

Utility Cost per Installation (\$): 2,320
 Total Program Cost of the Utility (\$000): 23.2
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: STANDBY GENERATOR
 Program Start Date: January 1991
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Customers	Total Number of Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)x100]	Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)x100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	2,652	1	1	0.0%	0	0	0.0%	(1)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	263.94	282.42	0.00
Winter kW Reduction	263.94	282.42	0.00
Annual kWh Reduction	26,394	27,766	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	Program Total
Summer kW Reduction	529.92	567.01	0.00
Winter kW Reduction	529.92	567.01	0.00
Annual kWh Reduction	52,992	55,748	0

Annual Demand and Energy Savings, Note 1

	Participants
	Program Total
Summer kW Reduction	0.00
Winter kW Reduction	0.00
Annual kWh Reduction	0

Utility Cost per Installation (\$), Note 2: 0
 Total Program Cost of the Utility (\$000): 4,920.4
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0
 Note 1: Savings from measured data
 Note 2: Utility costs based upon total program costs and total participation

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: VARIABLE FREQUENCY DRIVE AND MOTOR CONTROLS
 Program Start Date: November 2020
 Reporting Period: Annual 2025

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)X100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)X100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	25	25	0.0%	0	0	0.0%	(25)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	4.09	4.38	0
Winter kW Reduction	4.09	4.38	0
Annual kWh Reduction	10,251	10,784	0
Program Total	@ Meter	@ Generator	@ Generator
	0.00	0.00	0.00

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	5.13	5.49	0
Winter kW Reduction	4.23	4.53	0
Annual kWh Reduction	28,406	29,883	0
Program Total	@ Meter	@ Generator	@ Generator
	0.00	0.00	0.00

Annual Demand and Energy Savings, Note 1

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.00	0.00	0
Winter kW Reduction	0.00	0.00	0
Annual kWh Reduction	0	0	0
Program Total	@ Meter	@ Generator	@ Generator
	0.00	0.00	0.00

Utility Cost per Installation (\$): 0
 Total Program Cost of the Utility (\$000): 5.5
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Demand Side Management Annual Report

Utility: Tampa Electric Company
 Program Name: COMMERCIAL WATER HEATING AND DRAIN HEAT RECOVERY
 Program Start Date: March 2008
 Reporting Period: Annual 2020

a	b	c	d	e	f	g	h	i	j
Year	Total Number of Customers	Total Eligible Customers	Total Number of Projected Participants	Projected Cumulative Number of Program Participants	Projected Cumulative Penetration Level % [(e/c)X100]	Actual Annual Number of Program Participants	Actual Cumulative Number of Program Participants	Actual Cumulative Penetration Level % [(h/c)X100]	Actual Participation Over (Under) Projected Participants (h-e)
2025	91,939	91,939	1	1	0.0%	0	0	0.0%	(1)

Annual Demand and Energy Savings - 2020-2029 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.87	0.93	0
Winter kW Reduction	0.58	0.62	0
Annual kWh Reduction	5,128	5,395	0
Program Total	@ Meter	@ Generator	@ Generator
	0.00	0.00	0.00
	0.00	0.00	0.00
	0	0	0

Annual Demand and Energy Savings - 2025-2034 DSM Plan

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.10	0.10	0
Winter kW Reduction	0.13	0.14	0
Annual kWh Reduction	625	658	0
Program Total	@ Meter	@ Generator	@ Generator
	0.00	0.00	0.00
	0.00	0.00	0.00
	0	0	0

Annual Demand and Energy Savings - Combined

	Per Installation		Participants
	@ Meter	@ Generator	
Summer kW Reduction	0.97	1.03	0
Winter kW Reduction	0.71	0.76	0
Annual kWh Reduction	5,753	6,053	0
Program Total	@ Meter	@ Generator	@ Generator
	0.00	0.00	0.00
	0.00	0.00	0.00
	0	0	0

Utility Cost per Installation (\$): 0
 Total Program Cost of the Utility (\$000): 0.1
 Net Benefits of Measures Installed During Reporting Period (\$000): 0.0

Comparison of Annual Achieved kW and kWh Reductions with Public Service Commission Established Goals Savings at the Generator												
Utility: TAMPA ELECTRIC COMPANY												
Residential												
Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction			Commission		
	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance
2025	12.0	14.0	86.0%	9.6	7.9	121.8%	27.5	24.8	110.8%	0.0	24.8	0.0%
2026	0.0	14.0	0.0%	0.0	7.9	0.0%	0.0	24.8	0.0%	0.0	24.8	0.0%
2027	0.0	14.6	0.0%	0.0	8.8	0.0%	0.0	25.4	0.0%	0.0	25.4	0.0%
2028	0.0	14.5	0.0%	0.0	8.6	0.0%	0.0	24.8	0.0%	0.0	24.8	0.0%
2029	0.0	14.5	0.0%	0.0	8.6	0.0%	0.0	24.8	0.0%	0.0	24.8	0.0%
2030	0.0	15.2	0.0%	0.0	9.6	0.0%	0.0	25.8	0.0%	0.0	25.8	0.0%
2031	0.0	15.1	0.0%	0.0	9.5	0.0%	0.0	25.3	0.0%	0.0	25.3	0.0%
2032	0.0	15.1	0.0%	0.0	9.5	0.0%	0.0	25.3	0.0%	0.0	25.3	0.0%
2033	0.0	15.2	0.0%	0.0	9.6	0.0%	0.0	25.8	0.0%	0.0	25.8	0.0%
2034	0.0	15.1	0.0%	0.0	9.5	0.0%	0.0	25.3	0.0%	0.0	25.3	0.0%
Commercial/Industrial												
Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction			Commission		
	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance
2025	4.8	5.4	88.4%	6.5	6.4	101.6%	38.3	22.2	172.4%	0.0	22.2	0.0%
2026	0.0	5.4	0.0%	0.0	6.3	0.0%	0.0	22.2	0.0%	0.0	22.2	0.0%
2027	0.0	5.9	0.0%	0.0	6.9	0.0%	0.0	22.3	0.0%	0.0	22.3	0.0%
2028	0.0	5.4	0.0%	0.0	6.4	0.0%	0.0	22.3	0.0%	0.0	22.3	0.0%
2029	0.0	5.4	0.0%	0.0	6.4	0.0%	0.0	22.3	0.0%	0.0	22.3	0.0%
2030	0.0	5.1	0.0%	0.0	5.9	0.0%	0.0	18.6	0.0%	0.0	18.6	0.0%
2031	0.0	4.6	0.0%	0.0	5.4	0.0%	0.0	18.6	0.0%	0.0	18.6	0.0%
2032	0.0	4.6	0.0%	0.0	5.4	0.0%	0.0	18.6	0.0%	0.0	18.6	0.0%
2033	0.0	5.1	0.0%	0.0	6.0	0.0%	0.0	18.6	0.0%	0.0	18.6	0.0%
2034	0.0	4.6	0.0%	0.0	5.4	0.0%	0.0	18.6	0.0%	0.0	18.6	0.0%
Combined												
Year	Winter Peak MW Reduction			Summer Peak MW Reduction			GWh Energy Reduction			Commission		
	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance	Total Achieved	Approved Goal	% Variance
2025	16.8	19.4	86.7%	16.1	14.3	112.7%	65.8	47.0	139.9%	0.0	47.0	0.0%
2026	0.0	19.4	0.0%	0.0	14.2	0.0%	0.0	47.0	0.0%	0.0	47.0	0.0%
2027	0.0	20.5	0.0%	0.0	15.7	0.0%	0.0	47.7	0.0%	0.0	47.7	0.0%
2028	0.0	19.9	0.0%	0.0	15.0	0.0%	0.0	47.1	0.0%	0.0	47.1	0.0%
2029	0.0	19.9	0.0%	0.0	15.0	0.0%	0.0	47.1	0.0%	0.0	47.1	0.0%
2030	0.0	20.3	0.0%	0.0	15.5	0.0%	0.0	44.4	0.0%	0.0	44.4	0.0%
2031	0.0	19.7	0.0%	0.0	14.9	0.0%	0.0	43.9	0.0%	0.0	43.9	0.0%
2032	0.0	19.7	0.0%	0.0	14.9	0.0%	0.0	43.9	0.0%	0.0	43.9	0.0%
2033	0.0	20.3	0.0%	0.0	15.6	0.0%	0.0	44.4	0.0%	0.0	44.4	0.0%
2034	0.0	19.7	0.0%	0.0	14.9	0.0%	0.0	43.9	0.0%	0.0	43.9	0.0%

Comparison of Cumulative Achieved kW and kWh Reductions with Public Service Commission Established Goals Savings at the Generator												
Utility: TAMPA ELECTRIC COMPANY												
Residential												
Winter Peak MW Reduction				Summer Peak MW Reduction				GWh Energy Reduction				
Year	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance
2025	12.0	14.0	86.0%	9.6	7.9	121.8%	27.5	24.8	110.8%	27.5	24.8	110.8%
2026	12.0	28.0	43.0%	9.6	15.8	60.9%	27.5	49.6	55.4%	27.5	49.6	55.4%
2027	12.0	42.6	28.3%	9.6	24.6	39.1%	27.5	75.0	36.6%	27.5	75.0	36.6%
2028	12.0	57.1	21.1%	9.6	33.2	29.0%	27.5	99.8	27.5%	27.5	99.8	27.5%
2029	12.0	71.6	16.8%	9.6	41.8	23.0%	27.5	124.6	22.1%	27.5	124.6	22.1%
2030	12.0	86.8	13.9%	9.6	51.4	18.7%	27.5	150.4	18.3%	27.5	150.4	18.3%
2031	12.0	101.9	11.8%	9.6	60.9	15.8%	27.5	175.7	15.6%	27.5	175.7	15.6%
2032	12.0	117.0	10.3%	9.6	70.4	13.7%	27.5	201.0	13.7%	27.5	201.0	13.7%
2033	12.0	132.2	9.1%	9.6	80.0	12.0%	27.5	226.8	12.1%	27.5	226.8	12.1%
2034	12.0	147.3	8.2%	9.6	89.5	10.7%	27.5	252.1	10.9%	27.5	252.1	10.9%
Commercial/Industrial												
Winter Peak MW Reduction				Summer Peak MW Reduction				GWh Energy Reduction				
Year	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance
2025	4.8	5.4	88.4%	6.5	6.4	101.6%	38.3	22.2	172.4%	38.3	22.2	172.4%
2026	4.8	10.8	44.2%	6.5	12.7	51.2%	38.3	44.4	86.2%	38.3	44.4	86.2%
2027	4.8	16.7	28.6%	6.5	19.6	33.2%	38.3	66.7	57.4%	38.3	66.7	57.4%
2028	4.8	22.1	21.6%	6.5	26.0	25.0%	38.3	89.0	43.0%	38.3	89.0	43.0%
2029	4.8	27.5	17.4%	6.5	32.4	20.1%	38.3	111.3	34.4%	38.3	111.3	34.4%
2030	4.8	32.6	14.6%	6.5	38.3	17.0%	38.3	129.9	29.5%	38.3	129.9	29.5%
2031	4.8	37.2	12.8%	6.5	43.7	14.9%	38.3	148.5	25.8%	38.3	148.5	25.8%
2032	4.8	41.8	11.4%	6.5	49.1	13.2%	38.3	167.1	22.9%	38.3	167.1	22.9%
2033	4.8	46.9	10.2%	6.5	55.1	11.8%	38.3	185.7	20.6%	38.3	185.7	20.6%
2034	4.8	51.5	9.3%	6.5	60.5	10.7%	38.3	204.3	18.7%	38.3	204.3	18.7%
Combined												
Winter Peak MW Reduction				Summer Peak MW Reduction				GWh Energy Reduction				
Year	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance	Total Achieved	Commission Approved Goal	% Variance
2025	16.8	19.4	86.7%	16.1	14.3	112.7%	65.8	47.0	139.9%	65.8	47.0	139.9%
2026	16.8	38.8	43.3%	16.1	28.5	56.6%	65.8	94.0	70.0%	65.8	94.0	70.0%
2027	16.8	59.3	28.3%	16.1	44.2	36.5%	65.8	141.7	46.4%	65.8	141.7	46.4%
2028	16.8	79.2	21.2%	16.1	59.2	27.2%	65.8	188.8	34.8%	65.8	188.8	34.8%
2029	16.8	99.1	17.0%	16.1	74.2	21.7%	65.8	235.9	27.9%	65.8	235.9	27.9%
2030	16.8	119.4	14.1%	16.1	89.7	18.0%	65.8	280.3	23.5%	65.8	280.3	23.5%
2031	16.8	139.1	12.1%	16.1	104.6	15.4%	65.8	324.2	20.3%	65.8	324.2	20.3%
2032	16.8	158.8	10.6%	16.1	119.5	13.5%	65.8	368.1	17.9%	65.8	368.1	17.9%
2033	16.8	179.1	9.4%	16.1	135.1	11.9%	65.8	412.5	15.9%	65.8	412.5	15.9%
2034	16.8	198.8	8.5%	16.1	150.0	10.7%	65.8	456.4	14.4%	65.8	456.4	14.4%

2025 Battery Energy Storage System (BESS) Performance Report

Tampa Electric

1. Executive Summary

This report provides an update on the performance, operational findings, and lessons learned from Tampa Electric's Battery Energy Storage System (BESS)¹ project installations during calendar year 2025. Building on prior-year reporting, this filing summarizes site-specific results, operational optimizations, system challenges, and forward-looking learning objectives intended to inform future considerations.

2. Program Overview

In the prior year, Tampa Electric reported on the installation progress and initial performance of two BESS project sites. The purpose of these projects are to evaluate the technical performance, operational requirements, and customer billing impacts of behind-the-meter battery storage systems.

This report covers BESS operations and findings for calendar year 2025 and includes performance results for the following sites: MacDonald Training Center, Tampa, Florida and Sadye Gibbs Martin Community Center, Plant City, Florida.

3. Approach to Estimated Savings

Customer savings were estimated using battery system performance data in combination with customer interval meter data to quantify avoided demand charges. Estimated savings were calculated based on the reduction in customer peak demand attributable to battery discharge during applicable billing periods, multiplied by the applicable effective demand rate.

Estimated Savings = Estimated Demand Reduction (kW) × Effective Demand Rate (\$/kW)

The effective demand rate reflects the applicable billing demand charge as well as demand-driven components, including the capacity charge, storm protection charge, energy conservation charge, and clean energy transition mechanism.

¹ Battery Energy Storage System (BESS) refers to equipment that stores electricity in batteries so it can be used later, typically to reduce peak demand or support facility operations during high-usage periods.

4. Site-Specific Performance Results

4.1 MacDonald Training Center (MTC)

Location: 5420 W Cypress St, Tampa, FL

4.1.1 Operational Results

The MTC BESS operated for the full 2025 calendar year. During this period, the system provided an estimated annual customer savings of \$2,766. The average battery capacity utilization, the ratio of the actual energy discharged or stored within a specific period compared to its rated or maximum energy capacity, was 72 percent. The average round-trip efficiency, the ratio of the energy output from the system during discharge to the energy input supplied during charging, was 96 percent.

The system achieved a maximum observed peak demand reduction² of 18 kW and an average monthly demand reduction of 11 kW.

4.1.2 Operational Optimization Activities

During system operation, Tampa Electric identified opportunities to improve charging efficiency and adaptability to the customer's load profile. Following a review of approved design documentation and manufacturer specifications, charging amperage³ settings were adjusted above inverter⁴ default values while remaining within allowable limits for conductors and protective devices.

The default maximum charging amperage setting for the MTC inverter was 150 amperes. The site is configured with parallel Direct Current ("DC") bus bars and parallel battery strings⁵, each sized for 150 DC amperes, resulting in the effective charging current to each battery bank being approximately half of the inverter output. Based on this configuration and a review of approved design documents and manufacturer specifications, Tampa Electric increased the charging amperage setting to 185 amperes, representing a 23 percent increase in charging capability. While higher charging amperage levels may be technically feasible, Tampa Electric determined that the reduction in charging time achieved at 185 amperes was sufficient. Tampa Electric

² Demand reduction, also referred to as peak reduction, is the lowering of a customer's highest electricity usage level by using stored battery energy instead of utility power during peak periods.

³ Charging amperage is the electrical current used to charge the battery. Higher amperage allows the battery to charge more quickly but may increase wear on battery components over time.

⁴ An inverter is equipment that converts electricity stored in batteries (direct current) into the type of electricity used by buildings (alternating current).

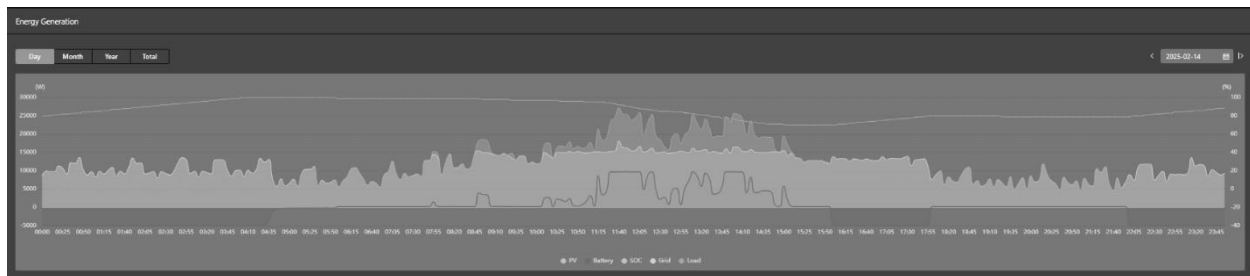
⁵ Parallel battery strings are a configuration where multiple batteries are connected in separate groups to operate together to share electrical current, allowing higher system capacity while maintaining safe operating limits.

also recognized that increasing charging amperage may have long-term impacts on battery life, including the potential for accelerated battery degradation.

4.1.3 Time-of-Use Charging Evaluation

Tampa Electric evaluated a Time-of-Use (TOU)⁶ charging configuration at the MTC site to assess the BESS's ability to operate within defined charging windows, consistent with equipment manufacturer capabilities. Although the customer is not currently enrolled on a TOU rate, this evaluation was conducted to validate system functionality.

The battery charge optimization adjustment mentioned earlier was a key component in allowing for the BESS to meet the necessary charging requirements within these time parameters.



In the photo above, the time of use charging can be seen where the evening charging terminates just prior to Tampa Electric's ON PEAK hours. This event begins at 1800 hours and charging resumes after OFF PEAK⁷ begins at 2200 hours, charging is concluded before TOU ON PEAK hours resume at 0600 hours the next day.

4.1.4 Software Limitations

The Sol-Ark operating software provides configurable TOU charging and discharging functionality; however, the platform limits users to six programmable events per day. Tampa Electric determined that this limitation was sufficient to accommodate the current TOU schedule, which required two charging events and four discharge-related events per day.

Under alternative rate structures, the effectiveness of a BESS system may be limited by the operating software.

⁶ Time-of-use (TOU) refers to a rate or operational structure where electricity usage is grouped into defined time periods that may have different costs or operating requirements.

⁷ Off-peak and on-peak hours are time periods defined by the utility when electricity demand is typically lower or higher, respectively.

4.1.5 Planned Operational Changes

The MTC facility has a split electrical distribution⁸ configuration resulting from multiple building renovations, which limits further performance optimization without additional investment. However, Tampa Electric believes this customer characteristic can be leveraged to improve performance of the BESS.

In 2026, Tampa Electric plans to transition the MTC BESS from predictive load management⁹ to time-of-use discharge schedules.

4.2 Sadye Gibbs Martin Community Center

Location: 1601 E Dr. Martin Luther King Jr Blvd, Plant City, FL

4.2.1 Installation and Commissioning

The Sadye Gibbs Martin BESS was installed at the end of 2024 and commissioned on April 1, 2025. The commissioning¹⁰ process included detailed review and adjustment of site-specific parameters, including battery charge voltage, float voltage, and absorption voltage, in accordance with manufacturer specifications.

Although both the inverter and battery systems were manufactured by Sol-Ark, a communication issue was identified during commissioning. Troubleshooting revealed a faulty low-voltage communication control component. After the replacement of the low-cost component, the system communication functioned as intended.

This experience demonstrated the importance of a comprehensive commissioning process, as the system would not have operated at full capacity had these issues remained unresolved.

⁸ Split electrical distribution refers to a building electrical layout where loads are served by multiple electrical paths.

⁹ Predictive load management is an operating approach that uses historical usage patterns to anticipate when the battery should charge or discharge.

¹⁰ Commissioning is a structured process performed after installation to ensure the system is operating correctly, communicating properly, and configured according to design and manufacturer requirements.

4.2.2 Operational Results

The Sadye Gibbs Martin BESS began commercial operation in April 2025. During the reporting period, the system provided an estimated annual customer savings of \$3,307. Average battery capacity utilization¹¹ was 63 percent, with an average round-trip efficiency of 99 percent.

The system achieved a maximum observed peak demand reduction of 36 kW and an average monthly demand reduction of 17 kW.

4.2.3 Reliability and Technical Challenges

During early operation, the system experienced remote monitoring interruptions due to cellular communication card failures. These issues limited real-time system visibility until corrective actions were implemented.

Additionally, lightning-related events resulted in temporary system trips¹² requiring manual resets. While equipped surge protection devices prevented physical damage, these events caused short-term operational interruptions and highlighted system sensitivity to external electrical disturbances.

All identified issues were addressed and documented, reinforcing the importance of reliable monitoring, commissioning, and protective system design.

5. Cross-Site Operational Observations

5.1 System Monitoring and Maintenance

Tampa Electric found that ongoing monitoring and active system management are essential to maintaining optimal BESS performance. Routine performance reviews were conducted to ensure alignment with original design intent and operational objectives.

A key component of monitoring was maintaining current firmware and software versions for the batteries and inverters. Regular software updates were essential for system stability, cybersecurity, and daily operations.

Tampa Electric provided the hosting customers with periodic performance updates, showcasing the monthly benefits of hosting the BESS projects.

¹¹ Utilization refers to the extent to which the available battery capacity is used during normal operation.

¹² A system trip is a protective shutdown of the battery or inverter caused by abnormal conditions such as electrical disturbances or communication issues.

5.2 Seasonal Load Variability

Seasonal changes in customer load profiles, particularly increased early-morning heating demand during winter months, presented operational challenges for both BESS operations. In certain instances, these load shifts increased the risk of, at times, causing the battery systems to reach their “empty” thresholds.

As a result of this unexpected load, even a single instance in which the 30-minute demand threshold¹³ was exceeded could have triggered demand-limit billing for the month, effectively negating all of the BESS efforts up to this point.

Tampa Electric found that the peak shaving¹⁴ operational settings should be periodically reviewed and adjusted to account for seasonal variations in facility load profiles. In Florida’s climate, this was less of a concern during the summer months, when cooling loads dominate power usage, and the BESS can more predictably manage peak demand.

Tampa Electric implemented proactive adjustment of charging schedules, demand thresholds, and system controls to ensure the battery had sufficient capacity when needed. Regular monitoring, combined with seasonal adjustments, was essential for optimizing performance and ensuring consistent demand savings.

6. Key Findings and Lessons Learned

Lessons learned from 2025 BESS operations indicate that comprehensive commissioning is essential to achieving full system performance. Experience also shows that charging strategies must balance operational flexibility with the preservation of long-term battery health, and that software capabilities and limitations can materially influence the benefits ultimately realized. In addition, reliable monitoring and communication systems were identified as critical to ongoing optimization, while seasonal load variability highlighted the need for periodic review and adjustment of operating parameters.

7. Future Learning Objectives

Future learning objectives will focus on further developing Tampa Electric’s understanding of BESS deployment and industry best practices, including compliance with evolving safety standards and applicable codes. Tampa Electric will continue evaluating system performance, monitoring capabilities, and operational strategies using observed performance data.

¹³ A demand threshold is a predefined demand level that the system is programmed not to exceed in order to avoid higher billing charges.

¹⁴ Peak shaving is a BESS operating strategy in which the battery supplies power during high-demand periods to reduce the facility’s peak demand.