

Maria Jose Moncada Assistant General Counsel Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408 (561) 304-5795 (561) 691-7135 (facsimile) maria.moncada@fpl.com

July 9, 2025

VIA ELECTRONIC FILING

Adam Teitzman, Commission Clerk Division of Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No. 20250011-EI

Petition by Florida Power & Light Company for Base Rate Increase

Dear Mr. Teitzman:

Attached for filing on behalf of Florida Power & Light Company ("FPL") in the above-referenced docket is the rebuttal testimony of FPL witness Dawn Nichols.

Please let me know if you have any questions regarding this submission.

Sincerely,

s/ Maria Jose Moncada

Maria Jose Moncada Assistant General Counsel Florida Power & Light Company

(Document 11 of 16)

Florida Power & Light Company

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing has been

furnished by Electronic Mail to the following parties of record this <u>9th</u> day of July 2025:

Shaw Stiller Timothy Sparks

Florida Public Service Commission

Office of the General Counsel 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850 sstiller@psc.state.fl.us tsparks@psc.state.fl.us

Leslie R. Newton
Ashley N. George
Thomas Jernigan
Michael A. Rivera
James B. Ely
Ebony M. Payton
139 Barnes Drive, Suite 1
Tyndall AFB Florida 32403
leslie.newton.1@us.af.mil
ashley.george.4@us.af.mil
thomas.jernigan.3@us.af.mil
michael.rivera.51@us.af.mil
james.ely@us.af.mil
ebony.payton.ctr@us.af.mil

William C. Garner 3425 Bannerman Road Tallahassee, Florida 32312 bgarner@wcglawoffice.com Southern Alliance for Clean Energy

Jon C. Moyle, Jr.
Karen A. Putnal
c/o Moyle Law Firm
118 North Gadsden Street
Tallahassee, Florida 32301
jmoyle@moylelaw.com
mqualls@moylelaw.com
kputnal@moylelaw.com

Florida Industrial Power Users Group

Walt Trierweiler
Mary A. Wessling
Office of Public Counsel
c/o The Florida Legislature
111 W. Madison St., Rm 812
Tallahassee, Florida 32399-1400
trierweiler.walt@leg.state.fl.us
Wessling.Mary@leg.state.fl.us
Attorneys for the Citizens
of the State of Florida

Bradley Marshall
Jordan Luebkemann
111 S. Martin Luther King Jr. Blvd.
Tallahassee, Florida 32301
bmarshall@earthjustice.org
jluebkemann@earthjustice.org
flcaseupdates@earthjustice.org
Florida Rising, Inc., Environmental
Confederation of Southwest Florida, Inc.,

Danielle McManamon
4500 Biscayne Blvd. Suite 201
Miami, Florida 33137

League of United Latin American Citizens

dmcmanamon@earthjustice.org

League of United Latin American Citizens
of Florida

D. Bruce May
Kevin W. Cox
Kathryn Isted
Holland & Knight LLP
315 South Calhoun St, Suite 600
Tallahassee, Florida 32301
bruce.may@hklaw.com
kevin.cox@hklaw.com
kathryn.isted@hklaw.com

Florida Energy for Innovation Association

Nikhil Vijaykar Keyes & Fox LLP 580 California Street, 12th Floor San Francisco, California 94104 nvijaykar@keyesfox.com **EVgo Services, LLC**

Katelyn Lee, Senior Associate Lindsey Stegall, Senior Manager 1661 E. Franklin Ave. El Segundo, California 90245 Katelyn.Lee@evgo.com Lindsey.Stegall@evgo.com **EVgo Services, LLC**

Yonatan Moskowitz Keyes Law Firm 1050 Connecticut Ave NW, Suite 500 Washington, District of Columbia 20036 ymoskowitz@keyesfox.com **EVgo Services, LLC**

Stephen Bright Jigar J. Shah 1950 Opportunity Way, Suite 1500 Reston, Virginia 20190 steve.bright@electrifyamerica.com jigar.shah@electrifyamerica.com

Electrify America, LLC

Robert E. Montejo Duane Morris LLP 201 S. Biscayne Blvd., Suite 3400 Miami, Florida 33131-4325 REMontejo@duanemorris.com Electrify America, LLC

Robert Scheffel Wright
John T. LaVia, III
Gardner, Bist, Bowden, Dee, LaVia, Wright,
Perry & Harper, P.A.
1300 Thomaswood Drive
Tallahassee, Florida 32308
schef@gbwlegal.com
jlavia@gbwlegal.com
Floridians Against Increased Rates, Inc.

Stephanie U. Eaton Spilman Thomas & Battle, PLLC 110 Oakwood Drive, Suite 500 Winston-Salem, North Carolina 27103 seaton@spilmanlaw.com

Walmart, Inc.

Walmart, Inc.

Steven W. Lee Spilman Thomas & Battle, PLLC 1100 Bent Creek Boulevard, Suite 101 Mechanicsburg, Pennsylvania 17050 slee@spilmanlaw.com

Jay Brew
Laura Wynn Baker
Joseph R. Briscar
Sarah B. Newman
1025 Thomas Jefferson Street NW
Suite 800 West
Washington, District of Columbia 20007
jbrew@smxblaw.com
lwb@smxblaw.com
jrb@smxblaw.com
sbn@smxblaw.com

Florida Retail Federation

Robert E. Montejo Duane Morris, LLP 201 S. Biscayne Blvd., Suite 3400 Miami, Florida 33131-4325 remontejo@duanemorris.com Armstrong World Industries, Inc.

Alexander W. Judd Duane Morris, LLP 100 Pearl Street, 13th Floor Hartford, Connecticut 06103 ajudd@duanemorris.com Armstrong World Industries, Inc.

Brian A. Ardire
Armstrong World Industries, Inc.
2500 Columbia Avenue
Lancaster, Pennsylvania 17603
baardire@armstrongceilings.com

Floyd R. Self
Ruth Vafek
Berger Singerman, LLP
313 North Monroe Street
Suite 301
Tallahassee, Florida 32301
fself@bergersingerman.com
rvafek@bergersingerman.com
Americans for Affordable Clean Energy,
Inc., Circle K Stores, Inc., RaceTrac, Inc.
and Wawa, Inc.

s/ Maria Jose Moncada

Maria Jose Moncada Assistant General Counsel Florida Bar No. 0773301

Attorney for Florida Power & Light Company

1	BEFORE THE
2	FLORIDA PUBLIC SERVICE COMMISSION
3	DOCKET NO. 20250011-EI
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8	FLORIDA POWER & LIGHT COMPANY
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10	REBUTTAL TESTIMONY OF DAWN NICHOLS
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23	Filed: July 9, 2025

I. INTRODUCTION

- 2 Q. Please state your name and business address.
- 3 A. My name is Dawn Nichols. My business address is Florida Power & Light Company
- 4 ("FPL" or "the Company"), 700 Universe Boulevard, Juno Beach, Florida 33408.
- 5 Q. Have you previously submitted direct testimony in this proceeding?
- 6 A. Yes.

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- 7 Q. What is the purpose of your rebuttal testimony?
- 8 A. The purpose of my rebuttal testimony is to respond to OPC witness Helmuth W.
- 9 Schultz, III's recommended adjustments to the bad debt expense levels based on an
- average of three historical years. In addition, I respond to the direct testimony of
- 11 Florida Rising, Environmental Confederation of Southwest Florida, Inc., and League
- of United Latin American Citizens of Florida ("FEL") witness MacKenzie Marcelin
- regarding FPL's Demand Side Management ("DSM") performance.
- 14 Q. Please summarize your rebuttal testimony.
- 15 A. My rebuttal testimony demonstrates OPC witness Schultz's proposal to establish bad
- debt expense level based on a three-year average is arbitrary and not representative of
- 17 FPL's proposed test years. In addition, my testimony shows that FEL witness
- 18 Marcelin's characterization of FPL's energy-efficiency performance compared to other
- utilities does not offer a complete representation. The Company's DSM program is
- robust, cost-effective and helps keep customers' rates low.

II. UNCOLLECTIBLE ACCOUNTS RECEIVABLE

2	Q.	OPC witness Schultz recommends that the Commission reject FPL's forecasted
3		bad debt expense and instead establish a bad debt factor based on its historical
4		three-year average. How do you respond?

As a preliminary matter, Mr. Schultz does not challenge any particular aspect of FPL's forecast for bad debt or uncollectible expense. He nevertheless proposes to reduce FPL's expense, regardless of whether the Commission adopts any other adjustments to FPL's forecasted revenue requirements. That is arbitrary and inappropriate.

A.

FPL's methodology for forecasting uncollectible expense has been accepted by the Commission and is more comprehensive than multiplying projected current year revenues by the average bad debt rate of the past three years. FPL employs a model that establishes mathematical relationships between historical write-off performance and multiple predictor variables. The model first analyzes 10 years of historical write-off data and determines how it correlates with independent variables including historical Florida unemployment rates, past assist funding levels, and revenue. After determining how each factor influenced historical write-off performance, the model projects future uncollectible expense using the forecasted values of the same variables. The model output is then adjusted for operational factors and project initiatives. Using only the previous three years' rate assumes that bad debt can be fully explained using revenue as the sole variable. However, to develop a more accurate forecast, it is important to consider anticipated future changes and to remove historical anomalies.

- Historical anomalies can either under or over inflate a calculation. For example, Mr. Schultz uses 2022 through 2024 as the three-year basis for the average. During this time, FPL customers received an unprecedented amount of assistance as a result of the global COVID pandemic in 2022 and 2023, which had a positive impact on reducing bad debt. This anomaly should be considered when forecasting, and if ignored can lead to incorrect forecasts.
- Q. OPC witness Schultz points to a 2011 water utility order for the proposition that

 "the Commission has a practice of establishing bad debt expense level on a threeyear average." Is that Commission order applicable here?

A.

While the application of the Commission order cited by Mr. Schultz is best left to lawyers, I make two basic observations. First, in that order, the Commission points specifically to six instances in which it had approved a utility's bad debt factor based on a historical three-year average. Presumably, in all other cases, the historical average was not used. Second, in that same order, the Commission states: "Overall, the basis for determining bad debt expense has been whether the amount is representative of the bad debt expense expected to be incurred by the utility." Using a three-year average is not representative of what FPL expects to be incurred and Mr. Schultz's recommendation does not adjust for historical anomalies nor account for future expectations.

III. ENERGY EFFICIENCY

Q. FEL witness Marcelin characterizes FPL's energy efficiency performance as poor
 compared to other utilities. How do you respond?

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4 A. FEL witness Marcelin paints an incomplete picture that fails to encompass all of the 5 relevant facets of FPL's energy efficiency savings, and in doing so, misses the full 6 impact that DSM brings to FPL's customers. Energy savings from DSM programs in 7 isolation is not an indicator of how well a utility optimizes its resources to meet 8 customer demand. The Florida Public Service Commission sets goals and approves 9 plans that, in general, should be cost-effective. The relationship between the "current 10 state" efficiency of a utility and the level of initiatives that will be cost-effective is 11 simple. Less efficient utilities can find more ways to become efficient. 12 opportunities decrease as the utility becomes more efficient. FPL operates one of the most efficient generation fleets in the industry. The universe of cost-effective energy 13 14 efficiency measures it can pursue is limited. FEL witness Marcelin's across-the-board 15 comparison that does not account for fleet efficiency is improper.

Q. Does the efficiency of FPL's fleet mean that FPL cannot pursue any DSM?

17 A. No, FPL has a long history of promoting energy efficiency to customers through cost18 effective DSM programs that focus on keeping rates low for all customers. Among its
19 DSM achievements, FPL has helped more than 2 million residential customers invest
20 in energy-efficient HVAC systems and ceiling insulation and has completed more than
21 4.8 million energy surveys that help residential and business customers find ways to

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2		construct the equivalent of approximately 68 new 100-MW generating units. These
3		efforts have also resulted in cumulative energy consumption savings of 102,684 GWh,
4		equal to approximately 75% of the consumption of all FPL customers for an entire year.
5	Q.	Please describe FPL's efforts to increase customer participation in cost-effective
6		DSM programs that provide energy savings for customers?
7	A.	In FPL's most recent DSM goals and programs review in Docket Nos. 20240012-EG
8		and 20250048-EG, the Commission approved an increase to FPL's energy savings
9		goals, partly to reflect an increased focus on the low-income customers witness
10		Marcelin represents. ² FPL's most recent goals increased by 50% the target number of
11		low-income customers to be reached through the Low-Income Weatherization program
12		and proposed a new pilot program to help low-income renters realize the benefits of
13		more energy-efficient HVAC systems. These programs will directly benefit FPL's
14		customers through energy-efficiency savings.
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16		FPL is also launching a new on-bill program that allows customers to enjoy the energy
17		savings from a new HVAC system without facing the barrier of high upfront costs.
18		Other program enhancements include increased rebates for installation of high-
19		efficiency HVAC equipment and redesign of the Business HVAC program to simplify
20		enrollment processes and increase participation by small business customers.

save energy. 1 FPL's DSM overall efforts through 2024 have eliminated the need to

https://www.floridapsc.com/pscfiles/website-

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¹ FPL's 2024 DSM Annual Report is available at the following link:

files/pdf/Utilities/Electricgas/ARDemandSide/2024/Florida%20Power%20and%20Light%20Company_pdf#search=FPL%20DSM

² FPL's 2025 DSM Plan is available at the following link: https://www.floridapsc.com/pscfiles/library/filings/2025/01879-2025/01879-2025.pdf

FPL has a longstanding commitment to delivering reliable electricity at rates consistently below the national average. Because all customers pay for DSM programs in their monthly bills through the Energy Conservation Cost Recovery clause, FPL continues to ensure these measures increase energy efficiency without unnecessarily driving up rates. Achieving that balance has helped keep FPL rates well below the national average while empowering customers to take action to reduce their energy usage and thereby lower their monthly bills.

8 Q. Does this conclude your rebuttal testimony?

9 A. Yes.