

Stephanie A. Cuello SENIOR COUNSEL

September 30, 2025

VIA ELECTRONIC FILING

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

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; Docket No. 20250001-EI

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF"), please find enclosed for electronic filing in the above referenced docket DEF's Rebuttal Testimony of Gary Dean.

Thank you for your assistance in this matter and if you have any questions, please feel free to contact me at (850) 521-1425.

Sincerely,

/s/ Stephanie A. Cuello

Stephanie A. Cuello

SAC/mh Enclosures

CERTIFICATE OF SERVICE

Docket No. 20250001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 30th day of September, 2025

/s/ Stephanie A. Cuello
Attorney

Ryan Sandy Office of General Counsel FL Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

rsandy@psc.state.fl.us

vponder@ausley.com

J. Wahlen / M. Means / V. Ponder Ausley McMullen Tampa Electric Company P.O. Box 391 Tallahassee, FL 32302 jwahlen@ausley.com mmeans@ausley.com

Mike Cassel Florida Public Utilities Company 208 Wildlight Avenue Yulee, FL 32097 mcassel@fpuc.com

Michelle D. Napier / Jowi Baugh Florida Public Utilities Company 1635 Meathe Drive West Palm Beach, FL 33411 mnapier@fpuc.com jbaugh@chpk.com

Beth Keating Gunster, Yoakley & Stewart, P.A. Florida Public Utilities Company 215 South Monroe Street, Suite 601 Tallahassee, FL 32301 bkeating@gunster.com

James W. Brew / Laura Wynn Baker / Sarah B. Newman Stone Mattheis Xenopoulos & Brew, P.C. PCS Phosphate –White Springs 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007 jbrew@smxblaw.com

jbrew@smxblaw.com lwb@smxblaw.com sbn@smxblaw.com

William C. Garner Law Office of William C. Garner, PLLC SACE 3425 Bannerman Road Unit 105, No. 414 Tallahassee, Florida 32312 bgarner@wcglawoffice.com W. Trierweiler / P. Christensen / C. Rehwinkel / M. Wessling / O. Ponce/ A. Watrous Office of Public Counsel 111 W. Madison St., Room 812 Tallahassee, FL 32399-1400 trierweiler.walt@leg.state.fl.us christensen.patty@leg.state.fl.us rehwinkel.charles@leg.state.fl.us wessling.mary@leg.state.fl.us ponce.octavio@leg.state.fl.us watrous.austin@leg.state.fl.us

Paula K. Brown
Regulatory Affairs
Tampa Electric Company
P.O. Box 111
Tampa, FL 33601-0111
regdept@tecoenergy.com

Maria Moncada / David Lee Florida Power & Light Company 700 Universe Blvd. Juno Beach, FL 33408-0420 maria.moncada@fpl.com david.lee@fpl.com

Kenneth A. Hoffman Florida Power & Light Company 134 W. Jefferson Street Tallahassee, FL 32301-1713 ken.hoffman@fpl.com

Jon C. Moyle, Jr. Moyle Law Firm, P.A. FIPUG 118 North Gadsden Street Tallahassee, FL 32301 jmoyle@moylelaw.com

Peter J. Mattheis / Michael K. Lavanga / Joseph R. Briscar Stone Mattheis Xenopoulos & Brew, PC NUCOR 1025 Thomas Jefferson Street, NW Eighth Floor, West Tower Washington, DC 20007

pjm@smxblaw.com mkl@smxblaw.com jrb@smxblaw.com

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

REBUTTAL TESTIMONY OF

GARY P. DEAN

ON BEHALF OF

DUKE ENERGY FLORIDA

DOCKET NO. 20250001-EI

SEPTEMBER 30, 2025

1	Q.	By whom are you employed and in what capacity?
2	A.	I am employed by Duke Energy Florida ("DEF" or the "Company") as Rates &
3		Regulatory Strategy Manager.
4		
5	Q.	Have you previously filed testimony in this docket?
6	A.	Yes, I provided direct testimony on April 2, 2025, July 25, 2025, and September 4,
7		2025.
8		
9	Q.	Have your duties or responsibilities with the Company changed since you last filed
10		testimony in this docket?
11	A.	No.
12		
13	Q.	What is the purpose of your testimony?
14	A.	The purpose of my testimony is to rebut two specific matters that Witness Urlaub, on
15		behalf of Southern Alliance for Clean Energy ("SACE"), raises in direct testimony

with respect to DEF's fuel variance. Those two items are: 1) the Dean testimony for
DEF shows a variance of 56,958,753 MWh for gas; and 2) Dean calculated total gas
cost would have been \$106,308,685 lower than estimated if Duke had used the same
amount of gas generation it estimated.

I would like to note that if I have failed to address any particular point raised by Mr.

Urlaub, it does not mean that I agree with that statement, nor do I agree that the testimony is relevant to the issues in this proceeding.

10 Q. Are you sponsoring any exhibits?

11 A. No.

A.

Q. On Page 14, line 6, of Witness Urlaub's testimony he states that the Dean testimony for DEF shows a variance of 56,958,753 MWh for gas. Do you agree with this assertion?

No. The reference to the 56,958,753 MWh for gas is incorrect. Witness Urlaub is incorrectly citing this figure from Exhibit GP-1T, Sheet 6 of 6 to my testimony filed on April 2, 2025. As stated in my testimony on page 5, lines 20-21, this Exhibit is an analysis of system dollar variance for each energy source, not MWh variance. Therefore, the 56,958,753 is in terms of dollars, not MWh. The actual MWh variance is 1,853,179 as shown on Line 12 to Schedule A3-1 in the same filing. Furthermore, the comparison between the estimated and actual MWh and fuel burned for a given period is not a relevant consideration to determine the appropriateness of DEF's fuel

costs. It is simply a reflection that the projected generation and fuel expense DEF developed varied from the actual generation and fuel expense incurred. Reasons for difference include things like weather and actual fuel prices closer in time to dispatch decisions. Mr. Urlaub's testimony implies that a utility should simply burn the exact amount of fuel that it included in its estimates, and that is not the appropriate way for DEF or any utility to operate its system. For the above reasons I believe Witness Urlaub's assertion is flawed.

Q.

- On Page 14, lines 8-9, of Witness Urlaub's testimony he states that Dean calculated total gas cost would have been \$106,308,685 lower than estimated if Duke had used the same amount of gas generation it estimated. Do you agree with this assertion?
- 13 A. No. Witness Urlaub is misunderstanding what the \$106,308,685 represents. This figure
 14 is from Exhibit GP-1T, Sheet 6 of 6 to my testimony filed on April 2, 2025. It shows
 15 the cost variance attributed to the difference between actual and estimated prices. The
 16 \$106,308,685 does not represent how much lower the gas would have been if DEF had
 17 used the same amount of gas generation it estimated. It shows the actual reduced gas
 18 costs (savings) based on actual lower gas prices. For the above reasons I believe
 19 Witness Urlaub's assertion is flawed.

- 21 Q. Does that conclude your testimony?
- 22 A. Yes.