



Stephanie A. Cuello  
SENIOR COUNSEL

April 8, 2026

**VIA ELECTRONIC DELIVERY**

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

Re: *2026 Ten-Year Site Plan Data Request #1; Undocketed*

Dear Mr. Teitzman:

Please find enclosed for filing, Duke Energy Florida, LLC's Revised Response to Staff's Data Request #1, questions 1 and 2 regarding its 2026 TYSP, issued on February 26, 2026. A correction has been made to Schedule 9 for Undesignated CTs P3-P4, which is included on page 3-34 of DEF's 2026 TYSP provided in response to question 1 and on Schedule 9 tab in the Excel file provided in response to question 2. This typographical error does not affect any other information in the TYSP. Please replace the previously provided page 3-34 with the attached.

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  
Attachments

cc: Segundo Sanchez, [SSanchez@psc.state.fl.us](mailto:SSanchez@psc.state.fl.us) and Phillip Ellis, [PEllis@psc.state.fl.us](mailto:PEllis@psc.state.fl.us),  
Division of Engineering, FPSC

**DUKE ENERGY FLORIDA**

**SCHEDULE 9**

STATUS REPORT AND SPECIFICATIONS OF PROPOSED GENERATING FACILITIES  
AS OF JANUARY 1, 2026

(1) Plant Name and Unit Number:	<b>Undesignated CTs P3-P4</b>	
(2) Capacity		
a. Summer (MWs):	400	
b. Winter (MWs):	435	
(3) Technology Type:	COMBUSTION TURBINE HA	
(4) Anticipated Construction Timing		
a. Field construction start date:	01/2030	
b. Commercial in-service date:	06/2034	(EXPECTED)
(5) Fuel		
a. Primary fuel:	NATURAL GAS	
b. Alternate fuel:	DISTILLATE FUEL OIL	
(6) Air Pollution Control Strategy:	Dry Low Nox Combustion	
(7) Cooling Method:	N/A	
(8) Total Site Area:	UNKNOWN	
(9) Construction Status:	PLANNED	
(10) Certification Status:	PLANNED	
(11) Status with Federal Agencies:	PLANNED	
(12) Projected Unit Performance Data		
a. Planned Outage Factor (POF):		3.00 %
b. Forced Outage Factor (FOF):		2.00 %
c. Equivalent Availability Factor (EAF):		95.06
d. Resulting Capacity Factor (%):		2.7 %
e. Average Net Operating Heat Rate (ANOHR):		9,288 BTU/kWh
(13) Projected Unit Financial Data		
a. Book Life (Years):		35
b. Total Installed Cost (In-service year \$/kW):		3,279
c. Direct Construction Cost (\$/kW):	(\$2026)	2,491
d. AFUDC Amount (\$/kW):		395
e. Escalation (\$/kW):		393
f. Fixed O&M (\$/kW-yr):	(\$2026)	5.5
g. Variable O&M (\$/MWh):	(\$2026)	8.1
h. K Factor:		NO CALCULATION

NOTES

Total Installed Cost includes transmission interconnection and integration  
\$/kW values are based on Summer capacity  
Fixed O&M cost does not include firm gas transportation costs