



Stephanie A. Cuello
SENIOR COUNSEL

May 17, 2024

VIA ELECTRONIC FILING

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

Re: *Petition by Duke Energy Florida, LLC, to Approve Transaction with Accelerated Decommissioning Partners, LLC, for Accelerated Decommissioning Services at the CR3 Facility, etc.*
Dkt. No. 20190140-EI

Dear Mr. Teitzman:

Enclosed for filing on behalf of Duke Energy Florida, LLC (“DEF”), in the above-referenced docket, please find DEF Owner’s Report for the First Quarter 2024. Order No. PSC-2020-0289-FOF-EI, dated August 27, 2020, issued in the above-referenced docket, provides that “3. A quarterly DEF decommissioning report containing, at minimum, the NDT fund monthly payments and balances for the previous quarter, ADPCR3 schedule performance for the previous quarter, and an assessment of schedule and pay projections for the current quarter, should all be provided within one month following DEF’s quarterly meeting with ADPCR3.”

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/clg
Enclosure

CERTIFICATE OF SERVICE

Docket No. 20190140-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 17th day of May, 2024.

/s/ Stephanie A. Cuello

Attorney

<p>Suzanne Brownless Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 sbrownle@psc.state.fl.us</p> <p>Jon C. Moyle, Jr./ Karen A. Putnal Moyle Law Firm, P.A. 118 North Gadsden Street Tallahassee, FL 32301 jmoyle@moylelaw.com kputnal@moylelaw.com mqualls@moylelaw.com</p>	<p>Charles J. Rehwinkel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399 rehwinkel.charles@leg.state.fl.us</p> <p>James W. Brew / Laura Wynn Baker Stone Mattheis Xenopoulos & Brew, PC 1025 Thomas Jefferson Street, NW Suite 800 West Washington, DC 20007-5201 jbrew@smxblaw.com lwb@smxblaw.com</p>
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DEF Owner's Report

1st Quarter 2024

<p>Owner Summary:</p> <p>ADP performed satisfactorily during the 1st quarter 2024 and the decommissioning activities were performed as planned. There were 0 OSHA recordable injury, 1 Personnel Contamination Event (PCE), 0 ISFSI operational or security events, and 0 reportable events to federal agencies. There were 0 environmental permit events requiring a report to a state agency.</p> <p>The 1 PCE was a low level (Level 1) occurrence where a worker in the reactor building stepped on some metal slivers on the floor and the slivers cut through the outer rubber boot and inner paper shoe cover then contaminated the workers boot. The decontamination of the boot was successful.</p>	<p>1st Quarter 2024 Completed and 2nd Quarter 2024 Projected Milestones</p>	<p>Due Date</p>
	<p>Complete Turbine Building Demolition</p>	<p>Completed</p>
	<p>Complete Plant Administration Building Demolition</p>	<p>Completed</p>
	<p>Complete Reactor Vessel Transportation to WCS Texas</p>	<p>June</p>
	<p>Complete Auxiliary Bldg. Systems Removal</p>	<p>June</p>
<p>Cost and schedule summary (including disputed costs)</p> <p>ADP invoiced Duke Energy \$23,372,135 during the quarter. Duke Energy paid the invoices based upon the review of the supporting documentation that concluded the work was completed. \$21,969,807 was paid to ADP and \$1,402,328. was paid to the Milestone 1 Trust.</p> <p>At the end of this reporting period the project is 69% completed versus a baseline of 72%. The variance from baseline is primarily due to delays with shipping Reactor Vessel to the WCS disposal site. The shipping is anticipated to complete by June. There were no disputed costs.</p> <p>Duke Energy's costs during the quarter were \$716,560. These costs typically include direct costs, allocated costs, periodic tax and insurance costs. The current Milestone 1 date remains December 31, 2026.</p>	<p>Summary of quarterly meeting (section B of att. 9)</p>	
<p>Summary of attachment 9 reports (if any): None to report this period.</p>	<ol style="list-style-type: none"> The safety focus for the ADP team during this reporting period centered around basic PPE usage, proper footwear and foot placement. The safety focus remains due to building component removal, concrete and steel separation. The activities make puncture wounds and eye particle intrusion more prevalent. ADP continues to address PCE to shoes by changing outer rubber to heavy boots and using different material from paper for inner covers. Radiation exposure to workers continued to track with the work plans. There were 23 rail and 3 truck radioactive shipments to WCS during this reporting period. There have been a total of 234 radioactive waste shipments, with no Notice of Violations, during the project. Materials/Debris removed from the site to date: <ul style="list-style-type: none"> 19,772,181 lbs. of radioactive material 3,481,874 lbs. of hazardous waste material 31,434,420 lbs. of scrap steel material 	
	<p>Approved: <i>Gene A. Flavors, Jr.</i></p>	<p>05/08/2024</p>

DEF Owner's Report

1st Quarter 2024

				Projected Schedule Completion	Actual Schedule Completion	Total Project Completion
1st Quarter 2024	Invoice Payment	IOI Account Balance				64.25%
January	\$7,868,539.74	\$191,686,262.04		2.94%	1.46%	65.71%
February	\$9,377,604.36	\$191,334,103.55		2.78%	1.74%	67.44%
March	\$6,125,990.72	\$181,978,599.47		2.19%	1.13%	68.58%
2nd Quarter 2024	Projected Invoice Payments			Projected Schedule Completion		Projected Total Project Completion
April	\$6,415,945			1.19%		69.77%
May	\$5,676,716			1.05%		70.82%
June	\$7,438,456			1.38%		72.2%
Provisional Trust Fund Balances on 03/31/2024	Provisional Trust	Milestone 1 Trust				
	\$20,733,979.43	\$21,431,086.83				

DEF Owner's Report

1st Quarter 2024

1 st Quarter	Owner Costs	Reserve Account Balance
January	\$609,856 (Insurance)	\$175,855,647.54
February	\$53,364	\$181,127,119.72
March	\$53,340	\$185,302,817.10
2 nd Quarter	Projected Owner Costs	
April	\$109,570 (Taxes)	
May	\$88,206	
June	\$88,231	