



Stephanie A. Cuello
SENIOR COUNSEL

February 20, 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 Fourth Quarter 2023. 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 20th day of February, 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

4th Quarter 2023

<p>Owner Summary:</p> <p>ADP performed satisfactorily during the 4th quarter 2023 and the decommissioning activities were performed as planned. There were 0 OSHA recordable injury, 1 Personnel Contamination Events (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 debris on the floor and it 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>4th Quarter 2023 Completed and 1st Quarter 2024 Projected Milestones</p> <table border="1"> <tr> <td data-bbox="952 358 1709 439">Complete Reactor Vessel Packaging and Staging</td> <td data-bbox="1709 358 1926 439">Completed</td> </tr> <tr> <td data-bbox="952 439 1709 536">Complete Turbine Building Demolition</td> <td data-bbox="1709 439 1926 536">January</td> </tr> <tr> <td data-bbox="952 536 1709 619">Complete Plant Administration Building Demolition</td> <td data-bbox="1709 536 1926 619">January</td> </tr> <tr> <td data-bbox="952 619 1709 715">Complete Reactor Vessel Transportation to WCS Texas</td> <td data-bbox="1709 619 1926 715">March</td> </tr> </table>	Complete Reactor Vessel Packaging and Staging	Completed	Complete Turbine Building Demolition	January	Complete Plant Administration Building Demolition	January	Complete Reactor Vessel Transportation to WCS Texas	March
Complete Reactor Vessel Packaging and Staging	Completed								
Complete Turbine Building Demolition	January								
Complete Plant Administration Building Demolition	January								
Complete Reactor Vessel Transportation to WCS Texas	March								
<p>Cost and schedule summary (including disputed costs)</p> <p>ADP invoiced Duke Energy \$31,480,448 during the quarter. Duke Energy paid the invoices based upon the review of the supporting documentation that concluded the work was completed. \$28,615,574 was paid to ADP and \$2,864,874 was paid to the Milestone 1 Trust.</p> <p>At the end of this reporting period the project is 64% completed versus a baseline of 64%.</p> <p>There were no disputed costs.</p> <p>Duke Energy's costs during the quarter were \$508,618. 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> <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. This is a timely focus based on the low level PCE experienced and listed in the Owner Summary. Radiation exposure to workers continued to track with the work plans. There were 10 rail and 4 truck radioactive shipments to WCS during this reporting period. There have been a total of 204 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"> 15,140,429 lbs. of radioactive material 3,481,874 lbs. of hazardous waste material 19,298,640 lbs. of scrap steel material 								
<p>Summary of attachment 9 reports (if any):</p> <p>None to report this period.</p>	<p>Approved: <i>Gene A. Flavors, Jr.</i> 02/07/2024</p>								

DEF Owner's Report

4th Quarter 2023

				Projected Schedule Completion	Actual Schedule Completion	Total Project Completion
4th Quarter 2023	Invoice Payment	IOI Account Balance				58.41%
October	\$14,183,805.21	\$236,473,372.43		2.01%	2.63%	61.04%
November	\$10,441,737.28	\$220,441,170.80		1.08%	1.93%	62.97%
December	\$6,854,905.33	\$207,668,402.11		1.50%	1.27%	64.24%
1st Quarter 2024	Projected Invoice Payments			Projected Schedule Completion		Projected Total Project Completion
January	\$15,887,594			2.94%		67.18%
February	\$15,025,454			2.78%		69.96%
March	\$11,850,424			2.19%		72.15%
Provisional Trust Fund Balances on 12/31/23	Provisional Trust	Milestone 1 Trust				
	\$20,562,412.94	\$19,698,203.67				

DEF Owner's Report

4th Quarter 2023

4th Quarter	Owner Costs	Reserve Account Balance
October	\$60,153	\$156,050,938
November	\$42,796	\$167,160,111
December	\$405,669 (Property Taxes)	\$174,741,880
1st Quarter	Projected Owner Costs	
January	\$86,701	
February	\$107,503 (Insurance)	
March	\$89,830	