



Stephanie A. Cuello  
SENIOR COUNSEL

November 18, 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 Third 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 18<sup>th</sup> day of November, 2024.

*/s/ Stephanie A. Cuello*

Attorney

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

## 3rd Quarter 2024

<p><b>Owner Summary:</b> ADP performed satisfactorily during the 3<sup>rd</sup> quarter 2024 and the decommissioning activities were performed as planned. There were 0 OSHA recordable injury, 0 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><b>3<sup>rd</sup> Quarter 2024 Completed, and 4<sup>th</sup> Quarter 2024 Projected Milestones</b></p>	<p><b>Due Date</b></p>
<p><b>Cost and schedule summary (including disputed costs)</b> ADP invoiced Duke Energy \$26,698,775 during the quarter. Duke Energy paid the invoices based upon the review of the supporting documentation that concluded the work was completed. \$25,096,849 was paid to ADP and \$1,601,926 was paid to the Milestone 1 Trust.</p>	<p>Complete Auxiliary Bldg. Systems Removal</p>	<p>Completed</p>
<p>At the end of this reporting period the project is 78% completed versus a baseline of 79%. The variance from baseline is primarily due to delays with shipping Reactor Vessel to the WCS disposal site. The components shipping for final disposal was completed at the end of this reporting period. Final invoicing and progress will be reflected in the 4<sup>th</sup> quarters progress. This is expected to move project closer to current baseline.</p>	<p>Complete Reactor Building Systems Removal</p>	<p>Completed</p>
<p>There were no disputed costs.</p>	<p>Complete Control Complex Building Demolition</p>	<p>Completed</p>
<p>Duke Energy's costs during the quarter were \$202,190. These costs typically include direct costs, allocated costs, periodic tax and insurance costs.</p> <p>The current Milestone 1 date remains December 31, 2026. However, this date may move slightly into 2027. This is based on recent actions by ADP to pull the License Termination Plan (LTP) from the Nuclear Regulatory Commission (NRC) to resolve comments. The NRC's typical review cycle could cause the milestone to move. This assumption is based on past reviews of similar LTP's. ADP is in the process of reviewing schedule and LTP submittal lessons learned to minimize the effect on the current milestone date and will update Duke Energy when review is complete. The change in the early finish date from 12/31/2026 to a date in 2027 will not challenge the contractual Target Completion Date.</p>	<p>Complete Decontamination and Demolition of Auxiliary Building</p>	<p>December</p>
<p><b>Summary of attachment 9 reports (if any):</b> None to report this period.</p>	<p><b>Summary of quarterly meeting (section B of att. 9)</b></p> <ol style="list-style-type: none"> <li>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. The number of PCE's this reporting period has shown that the switch to a full heavy boot vice shoe cover is beginning to pay dividends. The reduction of shoe puncture related PCEs decreased to zero this reporting period.</li> <li>Radiation exposure to workers continued to track with the work plans.</li> <li>There were 66 rail and 1 truck radioactive shipments to WCS during this reporting period. There have been a total of 323 radioactive waste shipments, with no Notice of Violations, during the project.</li> <li>Materials/Debris removed from the site to date: <ul style="list-style-type: none"> <li>32,202,099 lbs. of radioactive material</li> <li>3,481,874 lbs. of hazardous waste material</li> <li>35,042,407 lbs. of scrap steel material</li> </ul> </li> </ol>	
	<p>Approved: <i>Gene A Flavors, Jr</i></p>	<p>11/6/24</p>

# DEF Owner's Report

## 3<sup>rd</sup> Quarter 2024

3 <sup>rd</sup> Quarter 2024	Invoice Payment	IOI Account Balance		Projected Schedule Completion	Actual Schedule Completion	Total Project Completion
						72.98%
July	\$3,568,124	\$162,930,637		1.37%	.66%	73.64%
August	\$8,632,077	\$149,977,724		1.25%	1.6%	75.24%
September	\$14,498,574	\$150,928,159		.82%	2.68%	77.92%
4 <sup>th</sup> Quarter 2024	Projected Invoice Payments			Projected Schedule Completion		Projected Total Project Completion
October	\$3,483,787			.65%		78.57%
November	\$3,675,000			.68%		79.25%
December	\$7,113,006			1.32%		80.57%
Provisional Trust Fund Balances on 09/31/2024	Provisional Trust	Milestone 1 Trust				
	\$21,294,587	\$24,631,392				

# DEF Owner's Report

## 3<sup>rd</sup> Quarter 2024

<b>3<sup>rd</sup> Quarter</b>	<b>Owner Costs</b>	<b>Reserve Account Balance</b>
July	\$42,138	\$191,251,767
August	\$110,482 (Taxes)	\$194,735,262
September	\$49,570	\$197,592,678
<b>4<sup>th</sup> Quarter</b>	<b>Projected Owner Costs</b>	
October	\$88,267	
November	\$88,224	
December	\$88,295	