



Dianne M. Triplett  
DEPUTY GENERAL COUNSEL

July 28, 2021

**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 2<sup>nd</sup> Quarter 2021. 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. Please feel free to call me at (727) 820-4692 should you have any questions concerning this filing.

Sincerely,

/s/ Dianne M. Triplett

Dianne M. Triplett

DMT/cmw  
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 28<sup>th</sup> day of July, 2021.

*/s/ Dianne M. Triplett*

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>J.R. Kelly / Charles J. Rehwinkel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399 <a href="mailto:kelly.jr@leg.state.fl.us">kelly.jr@leg.state.fl.us</a> <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

## 2nd Quarter 2021

### Owner Summary:

ADP performed well during the 2nd quarter 2021 and the decommissioning activities were performed as planned. There were zero OSHA recordable injuries, zero ISFSI operational or security events, zero environmental events, zero reportable events to federal or state agencies.

### Cost and schedule summary (including disputed costs)

ADP invoiced Duke Energy \$29,422,745 during the quarter. Duke Energy paid the invoices based upon the review of the supporting documentation that concluded the work was completed. \$27,657,381 was paid to ADP and \$1,765,365 was paid to the Milestone 1 Trust.

ADP reported that the project is 22.35% complete versus a baseline of 17.3%.

There were no disputed costs.

Duke Energy's costs during the quarter were \$195,780. These costs include direct costs, allocated costs, periodic tax and insurance costs and salvage credits.

The current Milestone 1 date remains December 31, 2026.

### Summary of attachment 9 reports (if any):

There were no reports made to Duke Energy during the quarter. DEF notified the FPSC that the organizational structure of the ADP parent companies was being changed on 11/13/2020. ADP submitted an indirect license transfer application in support of the organizational change for Nuclear Regulatory Commission (NRC) review and approval on 11/19/2020. The NRC approved the application on 6/28/2021.

3rd quarter milestones	Due Date
Utilities Reactivation	7/31/21
Main Turbine and Electrical Generator Removal	8/15/21
Reactor Coolant Pumps and Motors removed from the Reactor Containment Building (RCB)	8/31/21
The Pressurizer removed from the RCB	8/31/21

### Summary of quarterly meeting (section B of att. 9)

- Heat stress management continues to be a safety focus for the ADP team.
- Hurricane readiness conditions are being maintained on site.
- Radiation exposure to the workers continues to track with the work plans.
- The Florida Department of Environmental Protection conducted a site inspection on 5/5/21 with no violations or deficiencies identified.
- The RCB equipment hatch enlargement project was completed this quarter to facilitate future large component removal activities.
- Materials/Debris removed from the site to date:
  - 3,828,281 lbs. of radioactive material
  - 1,844,580 lbs. of hazardous waste material
  - 2,110,000 lbs. of scrap steel material

Approved:

*Tim White* 7/28/21



# DEF Owner's Report

## 2nd Quarter 2021

<b>Second Quarter</b>	<b>Invoice Payment</b>	<b>IOI Account Balance</b>		<b>Projected Schedule Completion</b>	<b>Actual Schedule Completion</b>	<b>Total Project Completion</b>
						16.90%
April	\$9,986,015	\$445,510,721		1.87%	1.85%	18.75%
May	\$9,617,083	\$436,389,635		1.67%	1.78%	20.53%
June	\$9,819,648	\$425,970,778		1.91%	1.82%	22.35%
<b>Third Quarter</b>	<b>Projected Invoice Payments</b>			<b>Projected Schedule Completion</b>		<b>Projected Total Project Completion</b>
July	\$10,345,629			1.91%		24.26%
August	\$11,691,415			2.16%		26.42%
September	\$8,336,769			1.54%		27.96%
<b>Provisional Trust Fund Balances on 6/30/2021</b>	<b>Provisional Trust</b>	<b>Milestone 1 Trust</b>				
	\$20,003,233	\$5,369,018				

# DEF Owner's Report

## 2nd Quarter 2021

Second Quarter	Owner Costs	Reserve Account Balance
April	\$84,769	\$168,847,176
May	\$65,248	\$169,378,496
June	\$45,763	\$172,404,840
Third Quarter	Projected Owner Costs	
July	\$89,265	Does not include insurance, taxes or salvage credits
August	\$89,265	
September	\$89,265	