



Dianne M. Triplett
DEPUTY GENERAL COUNSEL

May 26, 2022

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 2022. 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/mw
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 26th day of May, 2022.

/s/ Dianne M. Triplett

Attorney

Suzanne Brownless
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us

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

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

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

DEF Owner's Report

1st Quarter 2022

Owner Summary:

ADP performed well during the 1st quarter 2022 and the decommissioning activities were performed as planned. There were zero OSHA recordable injuries, zero ISFSI operational or security events, zero environmental events and zero reportable events to federal or state agencies.

Cost and schedule summary (including disputed costs)

ADP invoiced Duke Energy \$28,158,734 during the quarter. Duke Energy paid the invoices based upon the review of the supporting documentation that concluded the work was completed. \$26,469,211 was paid to ADP and \$1,689,523 was paid to the Milestone 1 Trust.

ADP reported that the project is 36.5% completed versus a baseline of 31.3%.

There were no disputed costs.

Duke Energy's costs during the quarter were \$619,172. 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 was one report made in January 2022 due to an NRC identified non-cited violation (NCV) related to a fire in the auxiliary building in September 2021. The violation was for failure to comply with 10 CFR 50.48 (f) requirements. There were no adverse consequences due to the fire. A second NCV was identified during this quarter related to a fire in the auxiliary building in January 2022. The attachment 9 report will be triggered with the issuance of the 1st quarter 2022 NRC inspection report expected in the 2nd quarter 2022.

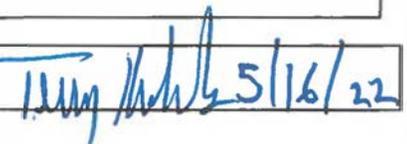
The ADP investigation into the January 2022 fire was comprehensive and identified additional corrective actions related to the training and qualification of the burners and fire watch personnel as well as increased management oversight in the field during hot work activities.

2nd quarter 2022 milestones	Due Date
Maint. Support Bldg. demo complete	April 2022
Fire Pump House demo complete	May 2022
RPVI Thermal Shield segmentation start	May 2022
RPVI waste transfer and transportation dry run	June 2022

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

1. Fire protection, heat stress management, slips, trips and falls and COVID 19 protocols continued to be the safety focus for the ADP team.
2. Radiation exposure to the workers continued to track with the work plans.
3. The on-going corrective actions related to the two NCVs were discussed during the meeting. These actions include, worker accountability actions, improved training for the workers doing the hot work and fire watch duties, a practical examination to qualify to do the work, and increased management oversight in the field.
4. There were 16 radioactive rail shipments to WCS during the quarter.
5. Materials/Debris removed from the site to date:
 - 8,403,243 lbs. of radioactive material
 - 1,844,580 lbs. of hazardous waste material
 - 9,630,298 lbs. of scrap steel material

Approved:

 5/16/22

DEF Owner's Report

1st Quarter 2022

1st Quarter	Invoice Payment	IOI Account Balance		Projected Schedule Completion	Actual Schedule Completion	Total Project Completion
						31.31%
January	\$8,897,688	\$362,849,995		1.8%	1.65%	32.96%
February	\$4,677,094	\$352,670,324		1.4%	0.86%	33.82%
March	\$14,583,952	\$342,933,157		1.6%	2.7%	36.52%
2nd Quarter 2022	Projected Invoice Payments			Projected Schedule Completion		Projected Total Project Completion
April	\$8,385,133			1.55%		38.07%
May	\$9,075,376			1.68%		39.75%
June	\$9,564,834			1.77%		41.52%
Provisional Trust Fund Balances on 3/31/2022	Provisional Trust	Milestone 1 Trust				
	\$19,811,884	\$9,882,622				

DEF Owner's Report

1st Quarter 2022

1st Quarter	Owner Costs	Reserve Account Balance
January	* \$519,893	\$173,297,525
February	\$58,155	\$169,496,864
March	\$41,124	\$170,895,139
	*taxes & insurance	
2nd Quarter 2022	Projected Owner Costs	
April	*\$540,670	
May	\$45,961	
June	*\$104,031	