

Stephanie A. Cuello

April 23, 2025

### 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 abovereferenced docket, please find the Materials for Annual Meeting received from Accelerated Decommissioning Partners ("ADP"). The information is responsive to items identified in the DSA [Decommission Services Agreement], Attachment 9, Section 6.12.1.

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1425 should you have any questions concerning this filing.

Respectfully,

/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 23<sup>rd</sup> day of April, 2025.

/s/ Stephanie A. Cuello Attorney

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



Billy E. Reid, Decommissioning Program Manager c.865.384.6789 <u>BReid@NorthStar.com</u> ADP25-0008

April 10, 2025

Gene Flavors (via electronic mail) DEF General Manager Site Administration Building Crystal River Energy Complex (CREC)

Subject: Materials for Annual Meeting

Dear Mr. Flavors,

In accordance with the Decommissioning Services Agreement (DSA) section 6.12.1 and Attachment 9, attached you will find the materials prepared by ADP CR3, LLC (ADP) for the upcoming Annual meeting scheduled for April 23, 2025.

Should you have any questions or comments, contact me at your convenience at either bereid@northstar.com or 865-384-6789.

Sincerely,

MI & YM JI

Billy E. Reid Decommissioning Program Manager

Cc: Nelson Langub (ADP / NS) Luke Self (ADP/NS) David Pearson (ADP/NS) James Seals (ADP / Orano)



# **Decommissioning 2024 Annual Report**

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### **1.0 EXECUTIVE SUMMARY**

This is the ADP CR3 annual report on the decommissioning of the Crystal River Unit 3 nuclear plant in accordance with the requirements of the First Amendment to the Decommissioning Services Agreement (DSA), Attachment 9, *Reporting and Notification Requirements*, reflecting performance for year ending December 31, 2024.

Safety and Environmental Performance

- ADP Total Hours 2024 335,211MH, ADP Project to Date 1,437,633MH
- First Aid 4, OSHA Recordable 0, Lost Time Cases 0
  - O3/28/2024 A mechanic was installing an attachment on an excavator. The mechanic was hammering in a pin and an employee grabbed a 2nd sledgehammer with a 3' handle to help. The employee held his hammer against the pin while the mechanic swung his hammer to strike the employee's hammer. When the mechanic's hammer struck the hammer the employee was holding, it jumped which made the employee's hand come in contact with a metal bar that was attached to the boom of the excavator. The pin penetrated the back side of the employee's hand resulting in a minor puncture.
  - 04/04/2024 As employee was exiting the RCA for lunch, he slammed his left middle finger in the door.
  - 07/16/2024 Employee was descending stairs down to the 95' elevation of the Auxiliary Building when he rolled his right ankle. The grating on the last stair was cracked, creating an uneven walking surface.
  - 09/23/2024 Employee was walking under conduit when he struck his hard hat against it.
     Due to the contact, he sustained a mild strain to his neck/left trapezoid.
- ALARA Actual exposure to date for 2024 = 7280 mrem vs budget 7568 mrem
- Personnel Contamination 2024 = 4 Level 1 PCE
  - $\circ$   $\;$  Metal sliver cut through rubber boot into sole of boot  $\;$
  - Contamination on top of boot while removing protective clothing
  - Two PCEs were drops of sludge getting on top of shoe covers
- No NRC violations for 2024

This year commenced with the shipping of the Reactor Vessel and Internal packages from Florida to Texas. Packages containing the components of the RPV were shipped on a barge in January then transported to WCS for disposal finishing in Q3 of 2024. Continued progress on the building demolition with the Turbine building structural demolition finished in January. Building demolition of the Auxiliary, Intermediate buildings, and Control Complex completed December 2024. Reactor Building systems removal and decon progressed, to be completed 2025. Relocation of office personnel into trailers and warehouses completed to support demolition of the Nuclear Admin Building and Plant Admin Building. Other miscellaneous yard structures completed in 2024. Planning and preparations for other sequences of work continued throughout the year. No spent nuclear fuel related violations, environmental non-compliance, or significant industrial safety events occurred or were reported.

### 2.0 SUMMARY OF REGULATORY EVENTS AND REPORTS

1. Reportable events to Governmental Authority (e.g., NRC, OSHA, FDEP, EPA):

NONE

- 2. Receipt of any correspondence from any Governmental Authority of violation or finding: None.
- 3. Any breach of debt covenants, default acceleration, insolvency, reorganization, bankruptcy or liquidation of NorthStar Group Services, Inc., and/or proposed organizational changes in equity ownership of NorthStar Group Holdings, LLC or ORANO SA:

NONE

4. Events that require Duke Energy Florida (DEF) to make a report to ANI:

NONE

5. Events that require Duke Energy Florida (DEF) to make a report to NEIL:

NONE

### 3.0 PAY ITEM DISPUTE SUMMARY

There are no pay items in dispute. DEF has communicated that the quality of the documentation of Pay Item completion has been very good, with progress of all Pay Items being validated.

### 4.0 ADP CR3 NON-COMPLIANCE ITEMS

NONE

5.0 CONCERNS NEEDING MANAGEMENT ATTENTION

NONE

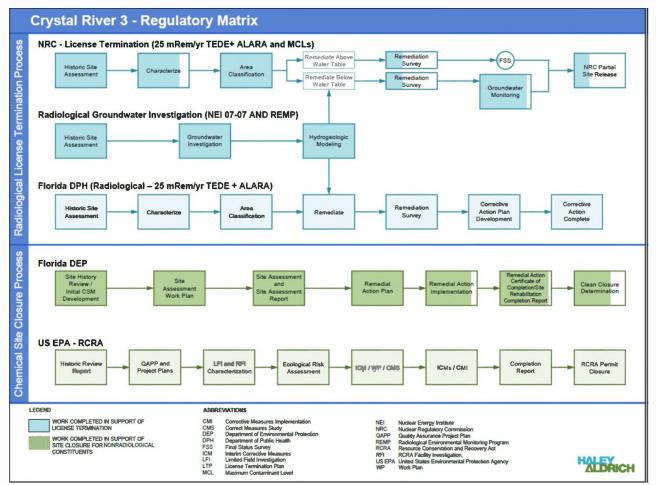
6.0 SUBMITTED AND PENDING REGULATORY SUBMITTALS

<u>NRC</u>

NUMBER	DATE	FROM ORG	FROM PERSON	SUBJECT	NRC ACCESSION #	Notes	
3F0124-01	1/18/2024	CR3	Reid	Response to Environmental RAIs	ML24018A151	3F and REG0016 submitted to records	
3F0124-02	1/18/2024	CR3	Reid	Proof of Financial Protection	ML24018A213	3F submitted to records	
3F0124-03	1/19/2024	CR3	Reid	Late Received Radiological Shipment	ML24021A001	3F and REG0016 submitted to records	
3F0224-01	2/5/2024	CR3	Jernigan	Email Clarifications related to the NRC Staff's EA for Crystal River	ML24025A095	3F and REG0016 submitted to records	
3F0224-02	2/6/2024	CR3	Reid	Crystal River 3 - Application to for Minor Revision to NPDES, FL0A00004	ML24039A099	3F and REG0016 submitted to records	
3F0224-03	2/7/2024	CR3	Reid	Late Received Radiological Shipment	ML24039A108	3F and REG0016 submitted to records	
3F0224-04	2/20/2024	CR3	Reid	CR3 ISFSI Security Plan, Security Training and Qualificiation Plan, and Safeguards Contingency Plan, Rev. 4	ML24054A032 ML25045A035 ML24054A037 (PKG)	-Safeguards information, hard copy mailed. -Submitted to records.	
3F0224-05	2/24/2024	CR3	Reid	Late Received Radiological Shipment	ML24053A388	3F and REG0016 submitted to records	
3F0324-01	3/27/2024	CR3	State	CR3 Annual Decommissioning and Irradiated Fuel Management Financial Status Report for 2023	ML24087A205	3F submitted to records.	
3F0324-02	3/22/2024	CR3	Reid	Crystal River 3 – Onsite Property Insurance Coverage	ML24082A011	3F and REG0016 submitted to records	
3F0324-03	3/29/2024	CR3	Reid	Response to RAIs - LTP Submittal	ML24089A036 ML24090A004 ML24090A005 ML24090A006 ML24090A007	Package Accession Number is ML24093A153. 3F and REG0016 submitted to records	
3F0324-04	3/27/2024	CR3	Van Sicklen	Crystal River 3 – 2022 Individual Monitoring NRC Form 5 Report	ML24087A186	3F submitted to records.	
3F0424-01	4/12/2024	CR3	Reid	Late Received Radiological Shipment	ML24103A068	3F and REG0016 submitted to records	
3F0424-02	4/29/2024	CR3	Reid	Crystal River 3 - 2023 Annual Radioactive Effluent Release Report (ARERR)	ML24120A336	3F and REG0016 submitted to records	
3F0424-03	4/30/2024	CR3	Van Sicklen	Crystal River Unit 3 - 2023 Annual Radiological Environmental Operating Report (AREOR)	ML24121A121	3F Submitted to records	
3F0524-01	5/10/2024	CR3	Reid	Response to Environmental RAIs with Encl 5 withheld from public disclosure	ML24131A075 ML24131A076- (proprietary)	3F and REG0016 submitted to records	
3F0524-02	5/29/2024	CR3	Reid	Biennial DSAR - QAPM - 50.59 - 72.48 Change Report	ML24150A264	3F Submitted to records	
3F0524-03	5/30/2024	CR3	Adix	Annual Corporate Financial Report (Att1 and Att2/Confidential)	ML24155A153 ML24155A154- (Confidential)	3F Submitted to records	
3F0624-01	6/6/2024	CR3	Reid	Response to NRC Environmental Assessment, Florida Fish and Wildlife, Questions	ML24166A079 ML24166A080- (proprietary)	3F Submitted to records	
3F0624-02	6/14/2024	CR3	Reid	Late Received Radiological Shipment	ML24165A121	3F and REG0016 submitted to records	
3F0724-01		CR3		N/A - NOT USED		Not used	
3F0724-02	7/22/2024	CR3	Reid	CR3 LTP Technical Basis Documents, Use of Na1 Detector and Guideline for Embedded and Buried Piping Detector	ML24205A158	3F and REG0016 submitted to records	
3F0824-01	8/21/2024	CR3	Reid	CR3 ISFSI Security Plan, Security Training and Qualificiation Plan, and Safeguards Contingency Plan, Rev. 5		-Safeguards Information, hard copy mailed. -Non SGI portion Submitted to records.	
3F0824-02	8/12/2024	CR3	Reid	LTP Withdrawal	ML24225A207	3F Submitted to records	
3F0924-01	9/3/2024	CR3	Reid	Late Received Radiological Shipment	ML24247A212	3F Submitted to records	
3F1224-01	12/31/2024	CR3	Reid	Performance Bond Letter per License Condition 2.C.19	ML24366A033		

2024 Crysta	River 5 – N	RC Submittals
Submittal	Submittal to be Signed	Comments
Proof of Financial Protection, Financial Liability Policy Renewal (ANI)	January 31, 2024	10 CFR 140.15, 140.11(a)(4) Exempted, 10 CFR 140.17(b)
Annual Decommissioning and Irradiated Fuel Management Financial Status Report	March 31, 2024	10 CFR 50.82(a)(8)(v), (vi) and (vii) and 10 CFR 50.75(f)(1) and (2)
Copy of Material Balance Report and Physical Inventory Listing Report (12 month frequency requirement from last submittal)	March 31, 2024	10 CFR 74.13(a) and 10 CFR 74.15, 10 CFR 70.55, 10 CFR 72.76, 10 CFR 72.78, (Within 60 days following the start of the annual physical inventory of special nuclear material and/or source material)
Onsite Property Insurance Coverage (NEIL)	April 1, 2024	10 CFR 50.54(w)(3)
Radiation Exposure Report To Employees (RPCM initiates)	April 30, 2024	10 CFR 19.13(b) and 10 CFR 20.2206
Annual Radioactive Effluent Release Report and a copy of the ODCM	May 1, 2024	Submit report per 10 CFR 50.36a(a)(2) and ODCM; CP-500
Annual Radioactive Radiological Environmental Operating Report	May 15, 2024	10 CFR 50 Appendix I; Submit report per ODCM; CP-500
Annual Copy of Corporate Financial Report See 10 CFR 140.15 (a)	Annually (within 30 days of issuance of annual report)	10 CFR 50.71(b) 10 CFR 72.80(b)
Biennial DSAR – QAPM - 50.59 - 72.48 - Change Report	May 31, 2024	Submit report per 10 CFR 50.71(e), 10 CFR 50.54(a)(3), 10 CFR 50.59(d)(2) and 10 CFR 72.48(d)(2)
Crystal River Unit 3 – Reporting Related to the National Pollutant Discharge Elimination System (NPDES) Permit ID# FL0A00004-001-IW1S	As needed	CP-500
Crystal River 3 - Report of Investigation Pursuant to 10 CFR 20, Appendix G.	As needed	10 CFR 20, Appendix G, as exempted

Submittals	NRC Accession/ TAC Number	NRC Approval Requested	Next Expected Action	Comments
Response to Environmental RAIs	ML24018A151			
	ML24131A075			
	ML24131A076			
	ML24166A079			
	ML24166A080			
Crystal River 3 - Report of Investigation Pursuant to 10 CFR 20, Appendix G	ML24021A001			
	ML24039A108			
	ML24053A388			
	ML24103A068			
	ML24165A121			
	ML24247A212			
Physical Security Plan, Rev. 4	ML24054A037			Received by NRC 2/22/24
Physical Security Plan, Rev. 5	tbd			Received by NRC 8/28/24
NPDES Permit Revision	ML24039A099			
Submittals	NRC Accession/ TAC Number	NRC Approval Requested	Next Expected Action	Comments
Response to LTP RAIs	ML24089A036			
	ML24090A004			
	ML24090A005			
	ML24090A006			
	ML24090A007			
	ML24205A158			
	ML24225A207			
ISFSI Performance Bond	ML24366A033			



### **Environmental**

### 7.0 COMPLETED AND NEAR-TERM SCHEDULE MILESTONES

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
3.1.1.1	Planning & Site Preparation		100% Complete
	Utilities Reactivation		
3.1.1.2	Planning & Site Preparation Containment Access, Waste Handling Areas		100% Complete
_	Planning & Site Preparation		
3.1.2	Site Characterization		100% Complete
-	Planning & Site Preparation		
3.1.3.1	LCR and RV/RVI Planning and Engineering		100%
5.1.5.1	General transition Planning/Engineering		Complete
	Planning & Site Preparation		
3.1.3.2	LCR and RV/RVI Planning and Engineering		100%
0.10.1	Site/Plant infrastructure Planning and Engineering		Complete
	Planning & Site Preparation		
3.1.3.3	LCR and RV/RVI Planning and Engineering		100 %
	RVI Planning and Engineering		Complete
	Planning & Site Preparation		
3.1.3.4	LCR and RV/RVI Planning and Engineering		77% Complete
	RV Planning and Engineering		
	Planning & Site Preparation		
3.1.3.5	LCR and RV/RVI Planning and Engineering		100% Complete
	LCR Planning and Engineering		complete
	Planning & Site Preparation		1000
3.1.4.1	Balance of Plant D&D Planning		100% Complete
	Temporary Utilities, Site Preparation Planning		complete
	Planning & Site Preparation		1000/
3.1.4.2	Balance of Plant D&D Planning		100% Complete
	Turbine, Condenser, Steam Generator Removal Planning		
	Planning & Site Preparation		100%
3.1.4.3	Balance of Plant D&D Planning		100% Complete
	Systems Removal and Decon Work Planning		
	Planning & Site Preparation		100%
3.1.4.4	Balance of Plant D&D Planning		100% Complete
	Demolition Work Planning		
4 4 1 1	Large Component Removal		100%
4.A.1.1	Reactor Internals Segmentation Reactor Internals Mobilization, Setup & Commissioning		Complete
	Large Component Removal		1000/
4.A.1.2	Reactor Internals Segmentation		100% Complete
	Reactor Internals Segmentation (Plenum Assembly)		complete

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
	Large Component Removal		100%
4.A.1.3	Reactor Internals Segmentation		Complete
	Reactor Internals Segmentation (Core Support Assembly/Remaining)		
	Large Component Removal		100%
4.A.1.4	Reactor Internals Segmentation		Complete
_	Reactor Internals Waste Packaging, Transportation and Disposal Large Component Removal		
4.A.2.1	Reactor Vessel Segmentation		100%
7.7.2.1	Reactor Vessel Mobilization		Complete
	Large Component Removal		
4.A.2.2	Reactor Vessel Segmentation		100%
	Reactor Vessel Segmentation		Complete
	Large Component Removal		100%
4.A.3	Reactor Vessel Segmentation		Complete
	Reactor CRDMs, ICIs, Services Structure		complete
	Large Component Removal		
4.A.4.1	Reactor Coolant System		100%
	Reactor Coolant Piping		Complete
	Large Component Removal		
4.A.4.2	Reactor Coolant System		100%
	Reactor Coolant System Pumps and Motors		Complete
	Large Component Removal		
4.A.5	Reactor Coolant System		100%
	Pressurizer and Relief Tank		Complete
	Large Component Removal		
4.A.6.5	Steam Generators		100%
	Steam Generator Package, Transportation and Disposal		Complete
	Large Component Removal		
4.A.7.1	Main Turbine/Generator/Condensers		100%
7.7.7.1	Turbine and Generator Removal		Complete
	Large Component Removal		100%
4.A.7.1	Condenser Removal		Complete
_	Site Decontamination		complete
4.B.1.1	Remove Plant Systems	4/30/2024	85% Complete
	Reactor Building	.,	
	Site Decontamination		1000/
4.B.1.2	Remove Plant Systems		100%
	Auxiliary Building elev 95'		Complete
	Site Decontamination		100%
4.B.1.3	Remove Plant Systems		Complete
	Auxiliary Building elev 119'		complete
	Site Decontamination		100%
4.B.1.4	Remove Plant Systems		Complete
	Intermediate Building		

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
4.B.1.5	Site Decontamination Remove Plant Systems Turbine Building		100% Complete
4.B.2.1- 3	Decontaminate Reactor Building	8/31/2025	22% Complete
4.B.2.4	Decontaminate Auxiliary Building	06/30/2025	91% Complete
4.B.2.5	Decontaminate Intermediate Building		100% Complete
4.B.4	Site Decontamination Decontaminate Buildings License Termination Planning		100% Complete
4.B.5.1	Site Decontamination Decontaminate Buildings West Settling Pond Remediation		100% Complete
4.B.5.3	Site Decontamination Decontaminate Buildings Transfer Canal Sand Removal		100% Complete
5.1.1	Site Restoration Demolish Turbine Building		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures Emergency Feed Water Building		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures Diesel Generator Building		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures Alternate AC Diesel Generator Bldg Demo		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures Fire Pump House Building		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures RB Maintenance Bldg Demo		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures RX Vessel Closure Head Storage Bldg Demo		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures Hot and Cold Shop Bldg Demo		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures PAB Building Demo		100% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures BWST Building Demo	04/30/2025	0% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures		100% Complete

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
	NAB Building Demo		
5.1.3	Site Restoration Demolish Miscellaneous Site Structures Auxiliary Building Demo		100% Complete
5.1.5	Site Restoration Demolish Miscellaneous Site Structures Intermediate Building Demo		100% Complete
5.2.1	Site Restoration Firing Range Closure		100% Complete

ISFSI Work Completed in 2024

- Implemented reduction in Part 37 program to apply only to activities within the ISFSI Protected Area.
- Enhanced the Emergency Preparedness program to include increased number of practice drills and proficiency activities, additional job aids, and improved procedures. Completed biennial drill satisfactorily.
- Implemented new Security staffing plan aimed to increase efficiency. Relocated the Security Project Manager office to the SOC to allow more focused oversight and additional supervisory presence for the shift crews.
- Completed final documentation review of RWC installation and incorporation of documents into the Records Management System.
- Successfully managed storm preparation and recovery efforts for two hurricanes that came through site this year. Although one storm did significant damage to the ISFSI SOC facility, compensatory measures were properly implemented that ensure regulatory requirements were met and avoided NRC scrutiny. Led evaluation and planning for necessary recovery activities, which include reinstallation of roofing, lightning protection, gutter systems, and regulatory communication systems. The restoration of these systems continues and are expected to be complete by the second quarter of 2025.
- Successfully managed and recovered from a lightning strike that damaged a significant portion of the Plant Security Computer System (PSCS), ensuring all regulatory requirements remained met. Planned and executed all work associated with replacing the damaged equipment safely and without incident.
- Completed 2<sup>nd</sup> phase of CCB remodel to establish permanent ISFSI office.
- Completed Security Operations Center (SOC) restroom renovation to provide two separate stalls and cancel contract for Port-A-John.
- Submitted all required regulatory submittals associated with the ISFSI and Part 50 License within their required timeframes.
- Established renewed contracts with vendors required for regulatory programs including Access Authorization, Security, and Emergency Planning, including a renewed contract with Paragon for contracted Security services.
- Completed preventative and corrective maintenance activities, including code-required and vendor-recommended maintenance.
- Completed all outstanding updates to ISFSI procedures associated with 2021 ISFSI audit corrective actions.

- Completed biennial review of the Security Program and Emergency Planning Program with no Findings.
- Participated in Governmental Strategies' Decommissioning Plant Coalition industry meetings to provide site perspectives to governing bodies on rulemaking initiatives aimed at gaining efficiencies in ISFSI operations and making progress towards final DOE retrieval and transfer to a federal storage facility.

### 8.0 PROJECT SCHEDULE PERFORMANCE AND FORECAST ASSESSMENT

Project Schedule is tracking to an August 2027 completion date. The project has accelerated in many areas of the project to build enough float to allow for LTP and FSS review times in the schedule. Currently Critical Path remains the same going thru the Reactor Building to License Termination.

Updated Schedule and Critical Path Schedule is attached.

### 9.0 PAY ITEM SCHEDULE PERFORMANCE AND FORECAST ASSESSMENT

Project is currently performing within budget of the original pay item schedule. Below is the current annual forecast for the project and percent complete by period.

- Period 3 100% Complete
- Period 4A 95% Complete
- Period 4B 69% Complete
- Period 4F 17% Complete
- Period 5 57% Complete

Total		\$540,000
20	)27	\$15,037
20	)26	\$30,279
20	)25	\$56,987
20	)24	\$90,324
20	)23	\$81,156
20	)22	\$97,149
20	)21	\$100,546
20	020	\$68,523

### **Progress Photos**

### Large Component Removal Work

Reactor Vessel Transportation and Disposal





Cho Wildule Package









# RB 95 Downsizing bridge in Bravo D-Ring RB 119' RCDT Loadout **RB 119' Wall Openings** RB 119' Components Removal RB Internal Demo Phase 2 Alpha D-Ring **RB NWD Equipment Setup and Testing RB NWD Equipment Setup and Testing** RB Internal Demo Phase 2 Alpha D-Ring RB Internal Demo Phase 2 Alpha D-Ring

### **Reactor Building Interior System Removal and Decontamination**



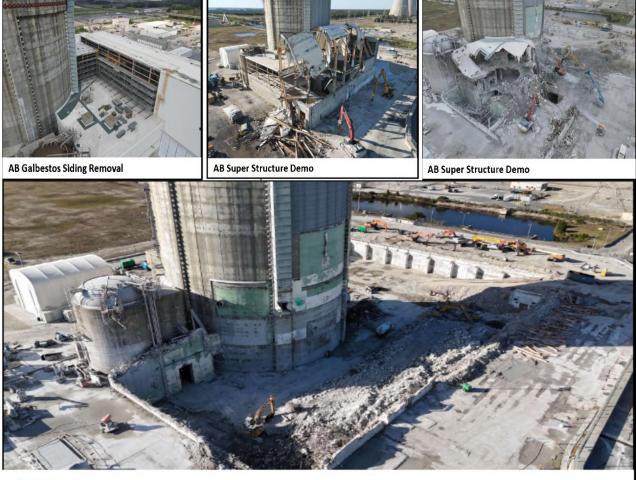
### Turbine Building Demo



### Auxiliary Building Decontamination



### **Auxiliary Building Demo**



**AB** Demo

### Intermediate and Control Complex Decontamination



Intermediate and Control Complex Demo

# Image: A constraint of the control Complex Roof Image: A control Complex Roof

### Plant Admin Building Demo

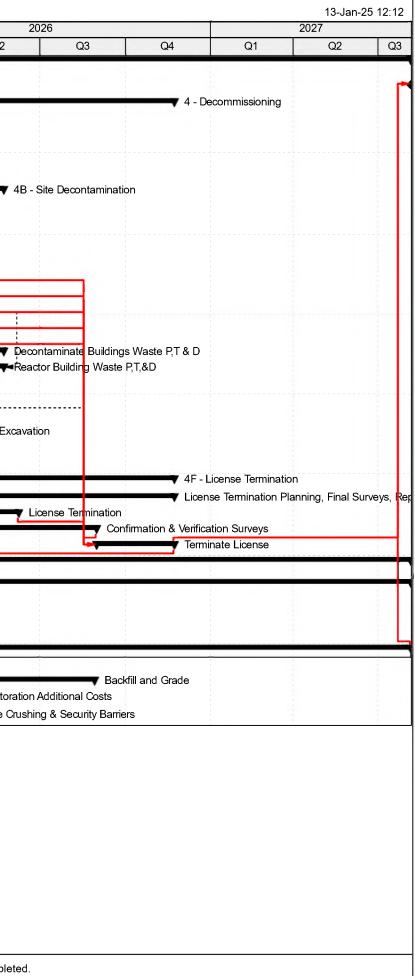


### Nuclear Admin Building Demo



'ID	Activity Name	Orig	Rem	% Comp Start	Finish		2025				
		Dur	Dur			Q1	Q2	Q3	Q4	Q1	
Crystal River #3 I	Decommissioning BL December 31, 2	1247	678	10-Aug-20 A	05-Aug-27						
A2800	Complete Milestone #1 Partial License Termination	0	0	0%	05 <b>-</b> Aug <b>-</b> 27*						
4 - Decommissi	oning	1064	495	03-Jan-22 A	23-Nov-26				1		-
	-	284	150	25-Mar-24 A	28-Jul-25			4A - Large	e Component Rem	loval	
4A - Large Compo									mponent Removal		
	nt Removal Additional Cost	284	150	<mark>25-Mar-24 A</mark> 25 <b>-</b> Mar- 4 A		Asbestos A	batement		inponent ternoval		
Asbestos Ab	taminated Outdoor Piping	151	21 150	30-Sep-24 A		710000007	locionione	Remove (	Contaminated Out	door Pipina	
4B - Site Deconta		216 839	364	03-Jan 22 A						door riping	_
and the second se						Rem	ove Plant System	e			
Remove Plant S		448	40 35	03-Jan 22 A			or Building				
Reactor Build	nngnt Systems Waste P,T,&D	180 400	40	16-Jan 23 A 03-Jan-22 A	17-Feb-25 24-Feb-25		ove Plant System	s Waste PT&D			
Decontaminate		400	219	27-Jul-23 A	31-Oct-25				Deconta	minate Buildings	5
	ding (95' Elev.)	120	185	30-Oct=23 A	31-Oct-25					Building (95' Ele	
	ding (119' Elev.)	120	22	16-Sep-24 A			r Building (119' Ele	ev.)			
	ding (160' Elev. and Above)	120	12	05-Aug-24 A		🔫 Reactor Build					
Auxiliary Bui		339	34	27-Jul-23 A	11-Mar-25		ixiliary Building	í í		100000000000000000000000000000000000000	1
	us Site Structures	100	100	23-Jan-25	11-Jun-25			/liscellaneous Site	Structures		
	Buildings Waste P,T & D	685	364	02-Jan-23 A	22-May-26						
	ding Waste P,T,&D	360	330	09-Sep <b>-</b> 24 A							
	ermediate, and Misc Building Waste P,T,&D	520	50	02-Jan-23 A	10-Mar-25	Αι	ixiliary, Intermedia	ite, and Misc Build	ding Waste P,T,&D		
License Termina		5	5	31-Dec-24	06-Jan-25	🔻 License Termin	ation Planning				
Decon Additiona		270	270	31-Dec-24	12-Jan-26					Decon Add	ditional
Underground	Services Excavation	120	120	29-Jul-25	12-Jan-26					undergrou	nd Ser
Remedial Act		30	30	31-Dec-24	10-Feb-25	Remedi	al Action Surveys				
Lead Abatem		80	80	31-Dec-24	21-Apr-25		Lead Abate	ment			
4F - License Term	ination	397	276	08 <b>-</b> Apr-24 A	23 Nov-26			1			
License Termina	ation Planning, Final Surveys, Reporting	397	276	08-Apr-24 A	23-Nov-26			1			
License Term		277	156	08-Apr-24 A	08-Jun-26						
Confirmation	& Verification Surveys	110	110	30-Mar-26	31-Aug-26						
Terminate Lic	cense	60	60	31-Aug-26	23-Nov-26						
5 - Site Restorat	tion	1069	678	10 <b>-</b> Aug 20 A	05 <b>-</b> Aug <b>-</b> 27						
Demolition, Back	fill, Grading	1069	678	10-Aug-20 A	05-Aug-27						_
Turbine Building		130	10		13-Jan-25	Turbine Buildi	ng				
Miscellaneous		250	115	10-Aug-20 A					V Misce	ellaneous Site Si	tructure
Auxiliary Buildi		50	15				Auxiliary Buildin	g			
Reactor Building		680	459	21-Oct <b>=</b> 24 A	05-Aug-27					4	
Intermediate Bu		30	15	13-Jun-24 A		Interm	ediate Building				
Backfill and Gra	ade	424	424	14-Jan-25	28-Aug-26						-
Site Restoration	Additional Costs	288	288	04-Nov-24 A	26-Mar-26			1			Sit

Remaining Level of Effort Actual Work Critical Remaining Work	Page 1 of 1	TASK filter: Not Complet
Primary Baseline Remaining Work    Milestone		



/ ID	Activity Name	Orig	Rem	% Comp	Start	Finish	2025					
		Dur	Dur				Q1	Q2	Q3	Q4	Q1	
Crystal River	#3 Decommissioning BL December 31, 2	1051	678		16-Jan 23 A	05-Aug-27						
A2800	Complete Milestone #1 Partial License Termination	0	0	0%	)	05 <b>-</b> Aug <b>-</b> 27*						
4 - Decomm	issioning	868	495		16-Jan-23 A	23-Nov-26						1
4A - Large Component Removal		83	17		30-Sep-24 A	22-Jan-25	🗕 🔫 4A - Larç	<ul> <li>4A - Large Component Removal</li> <li>Large Component Removal Additional Cost</li> </ul>				
Large Component Removal Additional Cost		83	17		30-Sep <b>-</b> 24 A	22-Jan-25	Large Co					
Asbestos Abatement		83	17		30-Sep <b>-</b> 24 A	22-Jan-25	Asbestos Abatement					
4B - Site Decontamination		490	219		16-Jan-23 A	31-Oct-25				4B - Site Decontamination		
Remove Plant Systems Reactor Building		180	35		16-Jan 23 A	17-Feb <b>-</b> 25	Remove Plant Systems Reactor Building					
		180	35		16-Jan-23 A	17-Feb <b>-</b> 25						
Decontaminate Buildings		490	219		27-Jul-23 A	31-Oct-25				ninate Buildings		
Reactor Building (95' Elev.) Reactor Building (119' Elev.) Reactor Building (160' Elev. and Above)		120	185		30-Oct=23 A	31-Oct=25		stan Duildin a (110)		Reactor B	uilding (95' Elev.)	-
		120	22		16-Sep <b>-</b> 24 A			actor Building (119'				-
		129	12		05-Aug-24 A			uilding (160' Elev. ' Auxiliary Building				-
Auxiliary Building		339 100	34 100		27-Jul-23 A 23-Jan-25	11-Mar-25		Miscellaneous Site Structures		<u> </u>	1	
Miscellaneous Site Structures 4F - License Termination		397	276		25-Jan-25 08=Apr=24 A	23-Nov-26						=
	rmination Planning, Final Surveys, Reporting	397	276		08-Apr-24 A	23-Nov-20		1	1			-
	Termination	277	156		08-Apr=24 A	08-Jun=26						_
Confirmation & Verification Surveys		110	110		30-Mar-26	31-Aug-26				1	L_q	-
	te License	60	60		31-Aug-26	23-Nov-26						
5 - Site Restoration		680	627		24-Jun-24 A	05-Aug-27						1
Demolition, Backfill, Grading		680	627		24-Jun-24 A	05-Aug-27		1. 12				1
Auxiliary Building		50	15		24-Jun-24 A	01-Apr-25		🔫 Auxiliary Buik	ling			
Reactor Building		680	459		21-Oct-24 A	05-Aug-27						÷

Remaining Level of Effort	Actual Work		Critical Remaining Work	Page 1 of 1	TASK filters: Critical, Not
Primary Baseline	Remaining Work	•	♦ Milestone		

2026		i		13-Jan-25 12 2027	:13
	3	Q4	Q1		Q3
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		<b>4</b> - De	commissioning		Т
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			icense Termination		
/ License Ter	mination	Licens	e lemination Pla	nning, Final Surveys	, R
		on & Verifica	tion Surveys		
			nate License		1
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