



Stephanie A. Cuello  
SENIOR COUNSEL

April 15, 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 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 15<sup>th</sup> day of April, 2024.

*/s/ Stephanie A. Cuello*

Attorney

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**Billy E. Reid**, Decommissioning Program Manager

c.865.384.6789

[BReid@NorthStar.com](mailto:BReid@NorthStar.com)

**ADP24-0006**

April 02, 2024

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 25, 2024.

Should you have any questions or comments, contact me at your convenience at either [bereid@northstar.com](mailto:bereid@northstar.com) or 865-384-6789.

Sincerely,

A handwritten signature in blue ink that reads "Billy E. Reid".

Billy E. Reid  
Decommissioning Program Manager

Cc: Nelson Langub (ADP / NS)  
Luke Self (ADP/NS)  
David Pearson (ADP/NS)  
Geoff Wilde (ADP / Orano)



ADP CR3, LLC

# Decommissioning 2023 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, 2023.

### Safety and Environmental Performance

- ADP Total Hours 2023 – 403,695MH, ADP Project to Date – 1,102,422MH
- First Aid – 3, OSHA Recordable – 1, Lost Time Cases – 0
- ALARA Actual exposure to date = 65717 mrem vs budget 77000 mrem
- Personnel Contamination = 1 Level 1 PCE
- No NRC violations for 2023

This year commenced with the continued segmentation, removal, and packaging of the RPV/RPVI, system removal, building demolition and site restoration. Reactor Vessel Removal completed in October. Reactor Vessel packages were stored onsite scheduled for shipment in January of 2024. Significant progress continued in the Reactor Building, Auxiliary Building, and Intermediate building. Turbine Building, Hot and Cold Shop and Plant Admin Building demolition completed this year. Planning and preparations for other sequences of work continued. Corrective actions continued with respect to the Safety Conscious Work Environment. No used 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 Item being validated.

**4.0 ADP CR3 NON-COMPLIANCE ITEMS**

NONE

**5.0 CONCERNS NEEDING MANAGEMENT ATTENTION**

NONE

**6.0 SUBMITTED AND PENDING REGULATORY SUBMITTALS**

ADP CR3 Decommissioning 2023 Annual Report

**NRC**

NUMBER	DATE	FROM ORG	FROM PERSON	SUBJECT	NRC ACCESSION #
N/A	1/23/2023	CR3	White	DEF-Annual FFD Electronic Submittal (Electronic Only Submittal -No letter sent - 1 Month of data, final submission)	ML23023A250
3F0123-01	1/26/2023	CR3	Dixon	Crystal River Unit 3 – Proof of Financial Protection	ML23026A004
3F0323-01	3/2/2023	CR3	Dixon	Crystal River Unit 3 - Onsite Property Insurance Coverage	ML23061A011
3F0323-02	3/29/2023	CR3	State	Annual Decommissioning and Irradiated Fuel Management Financial Status Report	ML23088A387
3F0323-03	3/31/2023	CR3	State	CR3 Decommissioning Funding Plan for Independent Spent Fuel Storage Installation	ML23090A235
3F0423-01	4/4/2023	CR3	Dixon	Crystal River 3 – 2022 Individual Monitoring NRC Form 5 Report	ML23094A079
3F0423-02	4/18/2023	CR3	Dixon	Crystal River 3 - 2022 Annual Radioactive Effluent Release Report	ML23108A264
3F0423-03	4/18/2023	CR3	Dixon	Crystal River 3 - 2022 Annual Radiological Environmental Operating Report	ML23108A266
3F0523-01	5/24/2023	CR3	Adix	Crystal River 3 – Annual Financial Report and Certified Financial Statement	ML23144A258
3F0623-01	6/1/2023	CR3	Reid	Late Received Radiological Shipment	ML23152A263
3F0623-02	6/9/2023	CR3	Reid	LTP Resubmittal	ML23160A296 ML23160A297 ML23160A298 ML23160A299
3F0923-01	9/6/2023	CR3	Dixon	Crystal River 3 - Request for User Registration of the CR3MP	ML23249A160
3F1223-01	12/19/2023	CR3	Reid	Crystal River 3 - Application to for Minor Revision to NPDES, FL0A00004	ML23353A205

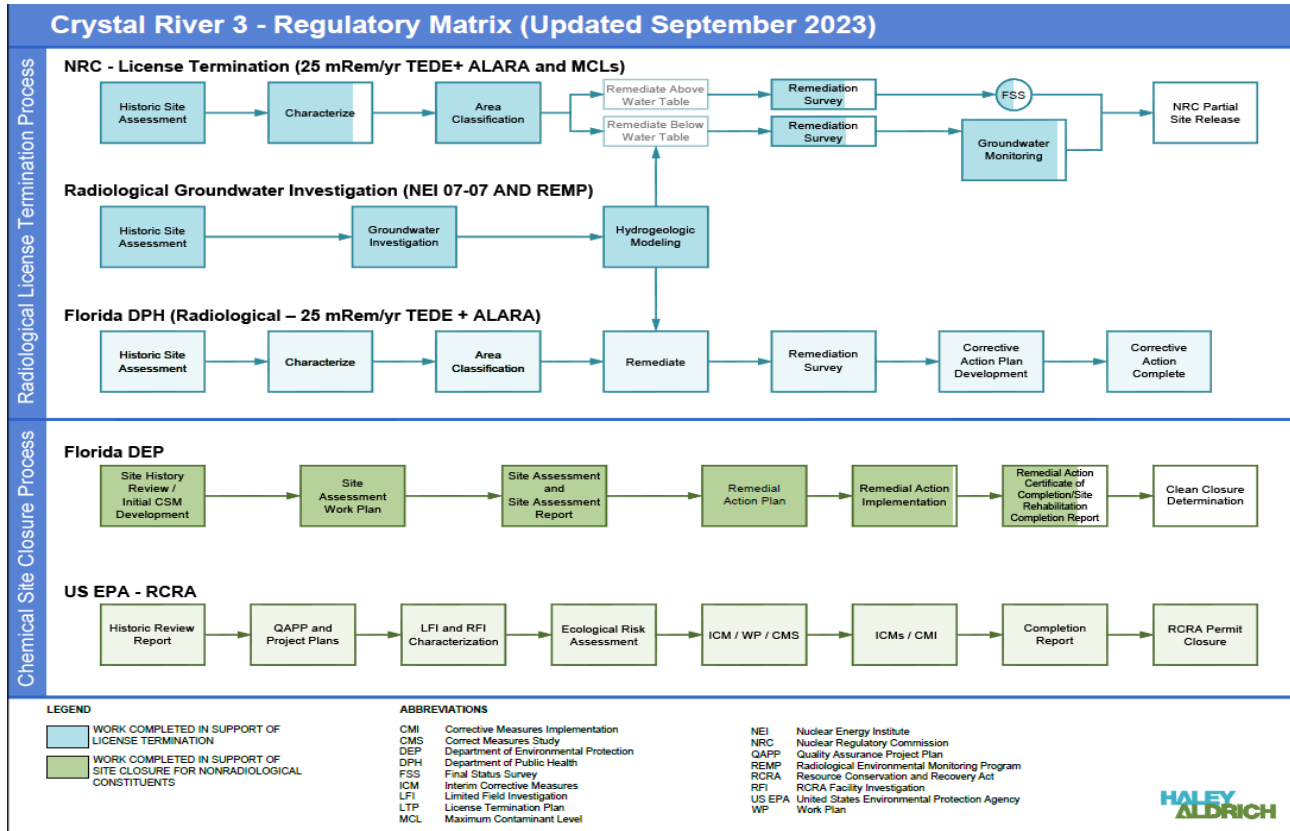
**2023 Crystal River 3 – NRC Submittals**

Submittal	Submittal to be Signed	Comments
License Termination Plan License Amendment	December 31, 2022	10CFR 50.82(a)(9)
Proof of Financial Protection, Financial Liability Policy Renewal (ANI)	January 31, 2023	10 CFR 140.15, 140.11(a)(4) Exempted, 10 CFR 140.17(b)
Annual Report for Drug and Alcohol Tests (Electronic Submittal by Security)	March 1, 2023	10 CFR 26.417(b)(2) and 26.717. (LIMITED REPORT FOR 1 MONTH OF 2022) NRC Form 891, Annual Reporting Form for Drug and Alcohol Tests
ISFSI Triennial	March 31, 2023	10 CFR 72.30(c)
Annual Decommissioning and Irradiated Fuel Management Financial Status Report	March 31, 2023	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, 2023	10 CFR 74.13(a) and 10 CFR 74.15, 10 CFR 70.55, 10 CFR 72.76, 10 CFR 72.78, (Within 90 days following the start of the annual physical inventory of special nuclear material and/or source material)
Onsite Property Insurance Coverage (NEIL)	April 1, 2023	10 CFR 50.54(w)(3)
Radiation Exposure Report To Employees (RPCM initiates)	April 30, 2023	10 CFR 19.13(b) and 10 CFR 20.2206
Annual Radioactive Effluent Release Report and a copy of the ODCM	May 1, 2023	Submit report per 10 CFR 50.36(a)(2) and ODCM; 10 CFR 72.44(d)(3)
Annual Radioactive Radiological Environmental Operating Report	May 15, 2023	10 CFR 72.44(d)(3); Submit report per ODCM
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)
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
Shipment Notification of Irradiated Fuel or Wastes Across States or Tribal Reservations	As needed	10 CFR 71.97 Postmarked at least 7 days before shipment or 4 days otherwise

Submittals	NRC Accession/ TAC Number	NRC Approval Requested	Next Expected Action	Comments
License Termination Plan License Amendment	ML22355A441			
- Request for Supplemental Inform. for Acceptance Review	ML23103A189			Response due June 1
- Supplemental Information Submitted June 9	ML23160A296 ML23160A297 ML23160A298 ML23160A299		In NRC Review	
Report of Investigation Pursuant to 10 CFR 20, Appendix G	ML23152A263			
User Registration of the CR3MP	ML23249A160			In accordance with 10 CFR 71.17(c)(3)
Application for Minor Revision to NPDES, LFL0A00004	ML23353A205			In accordance with CP-500 Step 4.3.4



**Environmental**



**7.0 COMPLETED AND NEAR-TERM SCHEDULE MILESTONES**

	<b>PAY ITEM/MILESTONE</b>	<b>PLANNED COMPLETE</b>	<b>STATUS</b>
3.1.1.1	Planning & Site Preparation Utilities Reactivation		100% Complete
3.1.1.2	Planning & Site Preparation Containment Access, Waste Handling Areas		100% Complete
3.1.2	Planning & Site Preparation Site Characterization		100% Complete
3.1.3.1	Planning & Site Preparation LCR and RV/RVI Planning and Engineering General transition Planning/Engineering		100% Complete
3.1.3.2	Planning & Site Preparation LCR and RV/RVI Planning and Engineering Site/Plant infrastructure Planning and Engineering		100% Complete
3.1.3.3	Planning & Site Preparation LCR and RV/RVI Planning and Engineering RVI Planning and Engineering		100 % Complete
3.1.3.4	Planning & Site Preparation LCR and RV/RVI Planning and Engineering RV Planning and Engineering		77% Complete
3.1.3.5	Planning & Site Preparation LCR and RV/RVI Planning and Engineering LCR Planning and Engineering		100% Complete
3.1.4.1	Planning & Site Preparation Balance of Plant D&D Planning Temporary Utilities, Site Preparation Planning		100% Complete
3.1.4.2	Planning & Site Preparation Balance of Plant D&D Planning Turbine, Condenser, Steam Generator Removal Planning		100% Complete
3.1.4.3	Planning & Site Preparation Balance of Plant D&D Planning Systems Removal and Decon Work Planning		100% Complete
3.1.4.4	Planning & Site Preparation Balance of Plant D&D Planning Demolition Work Planning	12/31/2023	49% Complete
4.A.1.1	Large Component Removal Reactor Internals Segmentation Reactor Internals Mobilization, Setup & Commissioning		100% Complete
4.A.1.2	Large Component Removal Reactor Internals Segmentation Reactor Internals Segmentation (Plenum Assembly)		100% Complete

ADP CR3 Decommissioning 2023 Annual Report

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
4.A.1.3	Large Component Removal Reactor Internals Segmentation Reactor Internals Segmentation (Core Support Assembly/Remaining)		100% Complete
4.A.1.4	Large Component Removal Reactor Internals Segmentation Reactor Internals Waste Packaging, Transportation and Disposal	5/31/2024	20% Complete
4.A.2.1	Large Component Removal Reactor Vessel Segmentation Reactor Vessel Mobilization		100% Complete
4.A.2.2	Large Component Removal Reactor Vessel Segmentation Reactor Vessel Segmentation		100% Complete
4.A.3	Large Component Removal Reactor Vessel Segmentation Reactor CRDMs, ICIs, Services Structure		100% Complete
4.A.4.1	Large Component Removal Reactor Coolant System Reactor Coolant Piping		100% Complete
4.A.4.2	Large Component Removal Reactor Coolant System Reactor Coolant System Pumps and Motors		100% Complete
4.A.5	Large Component Removal Reactor Coolant System Pressurizer and Relief Tank		100% Complete
4.A.6.5	Large Component Removal Steam Generators Steam Generator Package, Transportation and Disposal		100% Complete
4.A.7.1	Large Component Removal Main Turbine/Generator/Condensers Turbine and Generator Removal		100% Complete
4.A.7.1	Large Component Removal Condenser Removal		100% Complete
4.B.1.1	Site Decontamination Remove Plant Systems Reactor Building	6/30/2024	33% Complete
4.B.1.2	Site Decontamination Remove Plant Systems Auxiliary Building elev 95'	04/31/2024	88% Complete
4.B.1.3	Site Decontamination Remove Plant Systems Auxiliary Building elev 119'	04/31/2024	91% Complete
4.B.1.4	Site Decontamination Remove Plant Systems Intermediate Building		100% Complete

ADP CR3 Decommissioning 2023 Annual Report

	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	6/30/2024	10% Complete
4.B.2.4	Decontaminate Auxiliary Building	5/30/2024	33% Complete
4.B.2.5	Decontaminate Intermediate Building	3/31/2024	70% 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	01/31/2024	80% 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	01/31/2024	90% Complete
5.1.2	Site Restoration Demolish Miscellaneous Site Structures BWST Building Demo	06/30/2024	0% Complete

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
5.1.2	Site Restoration Demolish Miscellaneous Site Structures NAB Building Demo	6/11/2024	0% Complete
5.1.3	Site Restoration Demolish Miscellaneous Site Structures Auxiliary Building Demo	6/30/2024	0% Complete
5.1.5	Site Restoration Demolish Miscellaneous Site Structures Intermediate Building Demo	6/1/2024	0% Complete
5.2.1	Site Restoration		100% Complete

### 2023 Annual Summary CR3 ISFSI Operations and Maintenance

- Completed the Engineering Change, including owner acceptance documentation reviews, regulatory screens, and updates to site drawings and Licensing basis, required to allow placement of the two Radioactive Waste Containers (RWCs) containing CR3 greater than Class C (GTCC) waste within the CR3 ISFSI.
- Implemented changes to the ISFSI-only Security Program and implementing procedures required due to extensive 10 CFR 73 rule updates for program implementation and reporting of suspicious activity and security events (officially implemented January 8<sup>th</sup>, 2024).
- Established standalone training program and task analysis for ISFSI Staff that included a review of ISFSI-specific roles for managers, engineers, technicians, security officers, and radiation protection.
- Submitted all required regulatory submittals associated with the ISFSI and Part 50 License within their required timeframes.
- Executed the lease of the second floor of the CCB for long-term ISFSI staff facility and completed Phase I of required remodeling that created five (5) offices and required business IT infrastructure. Completed move-in for Orano TN staff.
- Established renewed contracts with vendors required for Access Authorization and Security Programs, including a renewed contract with Paragon for contracted Security services.
- Completed the 5-year GC-859 survey of spent nuclear fuel data required by DOE per the Standard Contract.
- Completed over 325 preventative and corrective maintenance and operations activities, including code-required and vendor-recommended maintenance, first-time performance of long period PMs for discrete SOC Fire Service components, and cleaning of intrusion detection system components.
- Successfully and safely implemented a storm plan and recovered from Hurricane Idalia with minimal impact to staffing and ISFSI equipment.
- Completed biennial QA audit of ISFSI Operations including 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 applicable to ISFSI operations and waste storage.
- Hosted a visit by the Nuclear Waste Technical Review Board (NWTRB) as part of their quarterly meeting agenda. The board interacts with several other government agencies to perform and evaluate the feasibility of DOE's efforts towards removal of spent fuel from reactor sites

**8.0 PROJECT SCHEDULE PERFORMANCE AND FORECAST ASSESSMENT**

Project Schedule is tracking to a December 2026 completion date. The project has accelerated many of the planning, site characterization, abatement, demolition and other site preparatory activities in order to start Large Component Removal and select building demolition ahead of schedule. At this time 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 – 99% Complete
- Period 4A – 80% Complete
- Period 4B – 39% Complete
- Period 5 – 32% Complete

2020	\$68,523
2021	\$100,546
2022	\$97,149
2023	\$81,156
2024	\$90,380
2025	\$55,256
2026	\$46,990
<b>Total</b>	<b>\$540,000</b>

## Progress Photos

### Large Component Removal Work

#### GTCC waste transfer to dry storage on the ISFSI



### Reactor Vessel Segmentation

#### Installation of Heavy Lifting and Rigging System in the Reactor Building



**Completed Top RV Section Segmentation and Packaging**

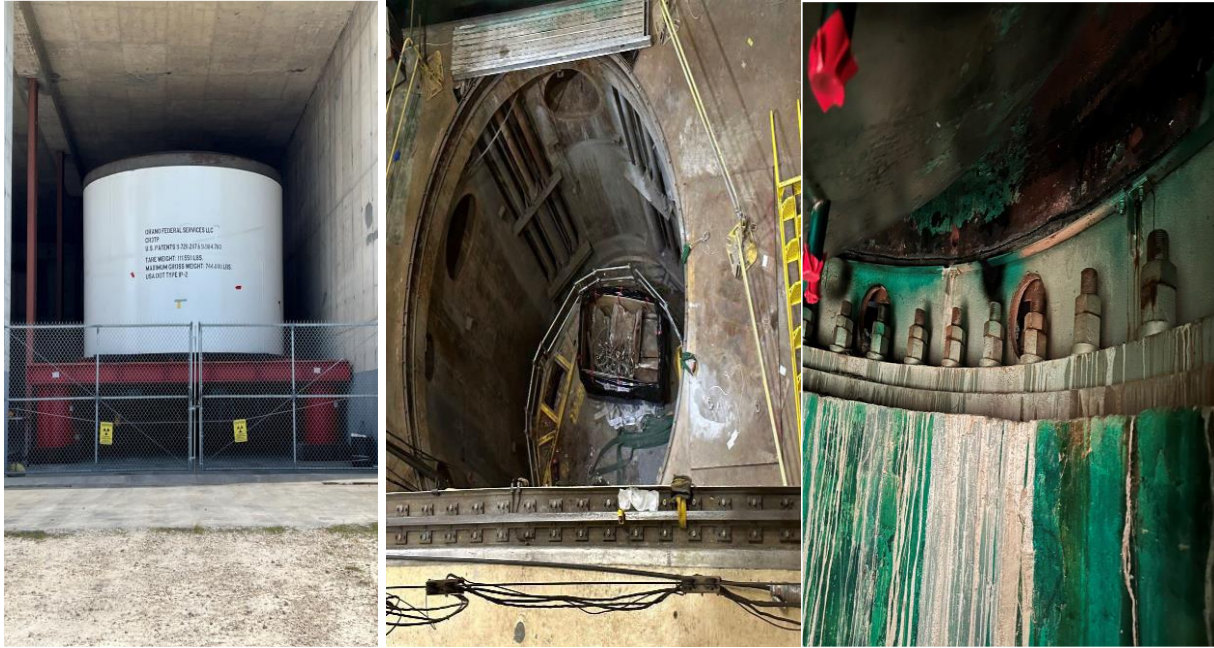


**Middle RV Section Segmentation Removal**

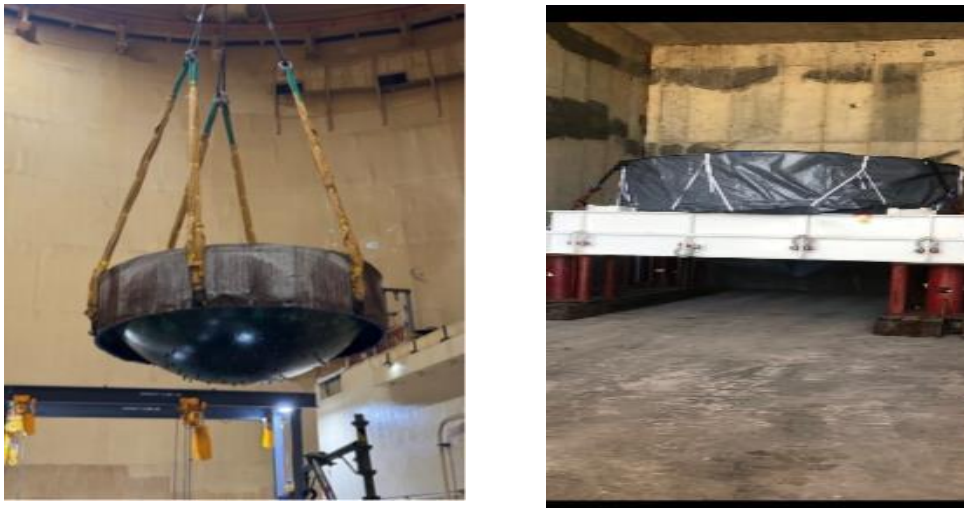




**Top Package in Storage, Final Insulation Removal, Completed RV Bottom Horizontal Pre-Cut**



**Completed Bottom RV Section removal and transfer for staging in Mausoleum**



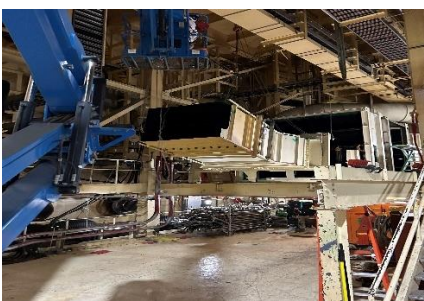
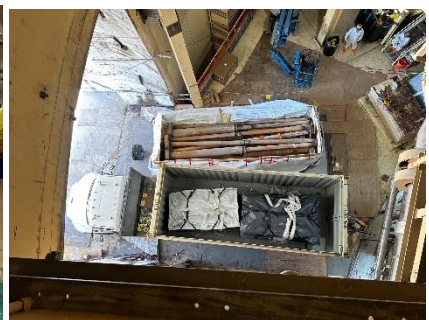
**Reactor Vessel and Internals Packaged Segments staged in Mausoleum**

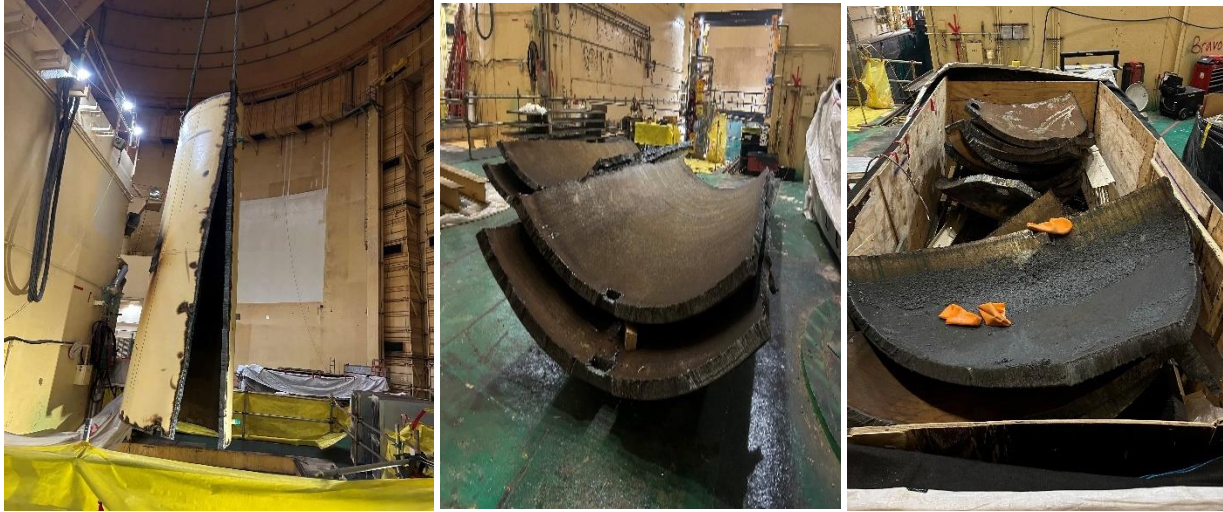


**Completed Barge Dock Preparations and haul path upgrades in preparation for RV/RVI Packages off site shipment.**

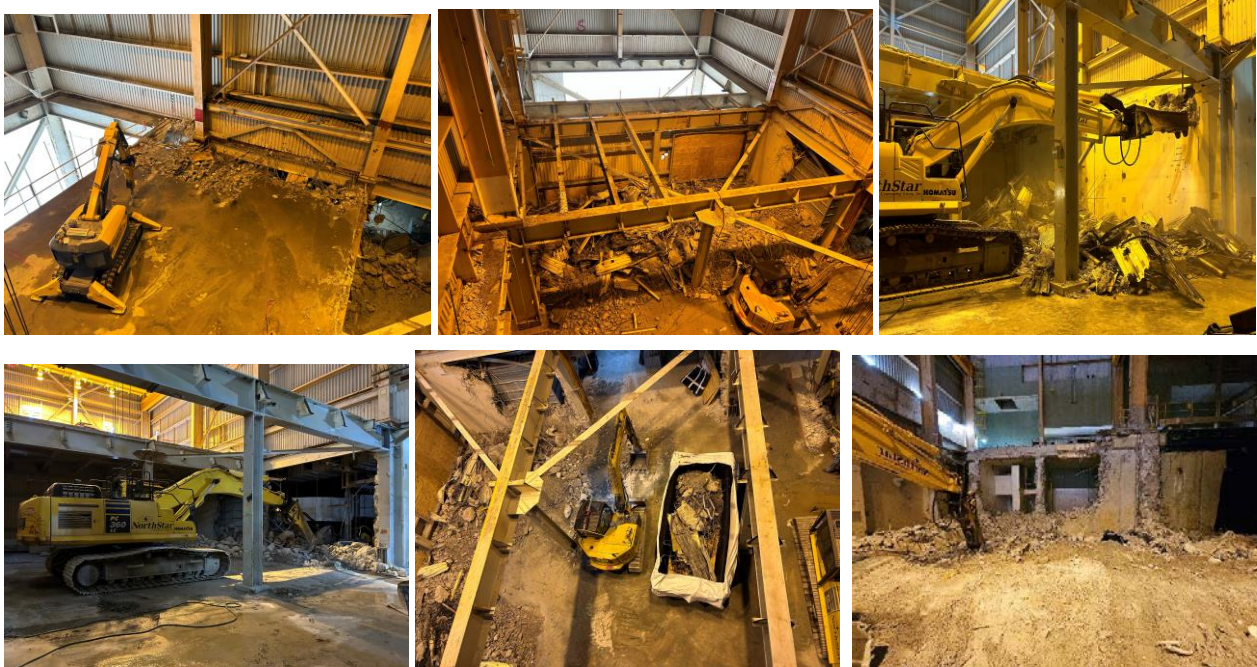


**Reactor Building Plant System Removal**





**Auxilliary Building Plant System Removal and Decon**



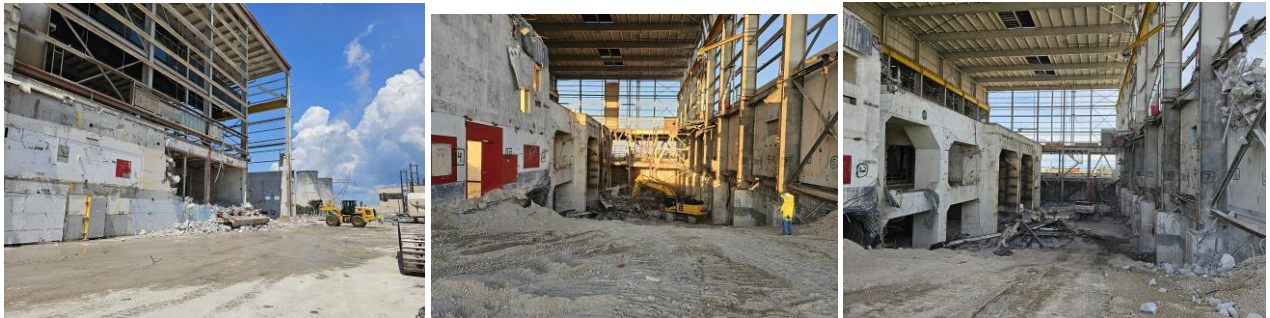
**Intermediate Building and Control Complex Demolition**





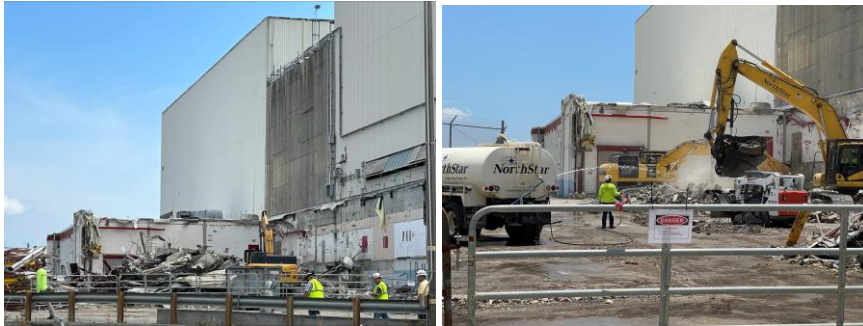
**Site Restoration – Misc Building Demolition**

**Turbine Building Demolition**





**Hot and Cold Shop Demolition**



**Plant Admin Building Demolition**



**RX Vessel Closure Head Storage Building Demolition**



**Emergency Feed Tank Building Demolition**



**Condensate Storage Tank Demolition**



**Transformer Separation Walls Demolition**



**CAS 2 Demolition**



Activity ID	Activity Name	Orig Dur	Rem Dur	% Comp	Start	Finish	2024				2025				2026									
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4						
<b>Crystal River #3 Decommissioning BL September 30, 2023 Schedule Update</b>							1400	783			10-Aug-20 A	31-Dec-26												
A2800	Complete Milestone #1 Partial License Termination	0	0	0%		31-Dec-26*																		
<b>3 - Planning / Site Preparation</b>							118	118			01-Jan-24	12-Jun-24												
<b>D&amp;D Planning &amp; Preparations</b>							118	118			01-Jan-24	12-Jun-24												
LCR & RV/RVI Planning & Engineering							0	0			15-Jan-24	15-Jan-24	▼ 15-Jan-24, LCR & RV/RVI Planning & Engineering											
RV Planning, Engineering, & Procurement							0	0			15-Jan-24	15-Jan-24	▼ 15-Jan-24, RV Planning, Engineering, & Procurement											
Balance of Plant D&D Planning							118	118			01-Jan-24	12-Jun-24	▶ 12-Jun-24, Balance of Plant D&D Planning											
Demolition Planning							118	118			01-Jan-24	12-Jun-24	▶ 12-Jun-24, Demolition Planning											
<b>4 - Decommissioning</b>							1136	519			19-Aug-21 A	25-Dec-25	▶ 25-Dec-25, 4 - Decommissioning											
<b>4A - Large Component Removal</b>							615	200			11-Oct-21 A	04-Oct-24	▶ 04-Oct-24, 4A - Large Component Removal											
Reactor Internals Segmentation							95	95			15-Jan-24	24-May-24	▶ 24-May-24, Reactor Internals Segmentation											
Reactor Internals Waste Packaging, Transportation & Disposal							95	95			15-Jan-24	24-May-24	▶ 24-May-24, Reactor Internals Waste Packaging, Transportation & Disposal											
Reactor Vessel Segmentation							95	95			15-Jan-24	24-May-24	▶ 24-May-24, Reactor Vessel Segmentation											
Reactor Vessel Waste Packaging, Transportation & Disposal							95	95			15-Jan-24	24-May-24	▶ 24-May-24, Reactor Vessel Waste Packaging, Transportation & Disposal											
Large Component Removal Additional Cost							615	200			11-Oct-21 A	04-Oct-24	▶ 04-Oct-24, Large Component Removal Additional Cost											
Asbestos Abatement							532	117			11-Oct-21 A	11-Jun-24	▶ 11-Jun-24, Asbestos Abatement											
Remove Contaminated Outdoor Piping							200	200			01-Jan-24	04-Oct-24	▶ 04-Oct-24, Remove Contaminated Outdoor Piping											
<b>4B - Site Decontamination</b>							987	370			19-Aug-21 A	30-May-25	▶ 30-May-25, 4B - Site Decontamination											
Remove Plant Systems							743	150			08-Sep-21 A	26-Jul-24	▶ 26-Jul-24, Remove Plant Systems											
Reactor Building							180	120			16-Jan-23 A	28-Jun-24	▶ 28-Jun-24, Reactor Building											
Auxiliary Building (95' Elev.)							140	65			08-Sep-21 A	29-Mar-24	▶ 29-Mar-24, Auxiliary Building (95' Elev.)											
Auxiliary Building (119' Elev. and Above)							80	65			11-Oct-21 A	29-Mar-24	▶ 29-Mar-24, Auxiliary Building (119' Elev. and Above)											
Remove Plant Systems Waste P,T,&D							400	150			03-Jan-22 A	26-Jul-24	▶ 26-Jul-24, Remove Plant Systems Waste P,T,&D											
Decontaminate Buildings							371	259			03-Jul-23 A	26-Dec-24	▶ 26-Dec-24, Decontaminate Buildings											
Reactor Building (95' Elev.)							120	120			30-Oct-23 A	28-Jun-24	▶ 28-Jun-24, Reactor Building (95' Elev.)											
Reactor Building (119' Elev.)							120	120			01-Jul-24	13-Dec-24	▶ 13-Dec-24, Reactor Building (119' Elev.)											
Reactor Building (160' Elev. and Above)							259	259			01-Jan-24	26-Dec-24	▶ 26-Dec-24, Reactor Building (160' Elev. and Above)											
Auxiliary Building							339	80			27-Jul-23 A	09-Jul-24	▶ 09-Jul-24, Auxiliary Building											
Intermediate Building							120	36			03-Jul-23 A	19-Feb-24	▶ 19-Feb-24, Intermediate Building											
Miscellaneous Site Structures							100	100			23-Feb-24	11-Jul-24	▶ 11-Jul-24, Miscellaneous Site Structures											
Decontaminate Buildings Waste P,T & D							630	370			02-Jan-23 A	30-May-25	▶ 30-May-25, Decontaminate Buildings Waste P,T & D											
Reactor Building Waste P,T,&D							360	360			15-Jan-24	30-May-25	▶ 30-May-25, Reactor Building Waste P,T,&D											
Auxiliary, Intermediate, and Misc Building Waste P,T,&D							520	153			02-Jan-23 A	31-Jul-24	▶ 31-Jul-24, Auxiliary, Intermediate, and Misc Building Waste P,T,&D											
License Termination Planning							5	5			01-Jan-24	05-Jan-24	▶ 05-Jan-24, License Termination Planning											
Decon Additional Costs							937	320			19-Aug-21 A	21-Mar-25	▶ 21-Mar-25, Decon Additional Costs											
Underground Services Excavation							120	120			07-Oct-24	21-Mar-25	▶ 21-Mar-25, Underground Services Excavation											
Remedial Action Surveys							695	78			19-Aug-21 A	17-Apr-24	▶ 17-Apr-24, Remedial Action Surveys											
Lead Abatement							80	80			01-Jan-24	19-Apr-24	▶ 19-Apr-24, Lead Abatement											
<b>4F - License Termination</b>							260	260			27-Dec-24	25-Dec-25	▶ 25-Dec-25, 4F - License Termination											
License Termination Planning, Final Surveys, Reporting							260	260			27-Dec-24	25-Dec-25	▶ 25-Dec-25, License Termination Planning, Final Surveys, Reporting											
License Termination							140	140			27-Dec-24	10-Jul-25	▶ 10-Jul-25, License Termination											
Confirmation & Verification Surveys							110	110			02-May-25	02-Oct-25	▶ 02-Oct-25, Confirmation & Verification Surveys											
Terminate License							60	60			03-Oct-25	25-Dec-25	▶ 25-Dec-25, Terminate License											
<b>5 - Site Restoration</b>							913	783			10-Aug-20 A	30-Dec-26	▶ 08-Jan-26, Backfill and Grade											
<b>Demolition, Backfill, Grading</b>							913	783			10-Aug-20 A	30-Dec-26	▶ 08-Jan-26, Backfill and Grade											
Turbine Building							130	10			03-Jul-23 A	12-Jan-24	▶ 12-Jan-24, Turbine Building											
Miscellaneous Site Structures							250	135			10-Aug-20 A	16-Jan-25	▶ 16-Jan-25, Miscellaneous Site Structures											
Auxiliary Building							80	53			23-Jan-23 A	20-Sep-24	▶ 20-Sep-24, Auxiliary Building											
Reactor Building							524	524			21-Oct-24 A	30-Dec-26	▶ 30-Dec-26, Reactor Building											
Intermediate Building							90	45			09-Jan-23 A	24-Apr-24	▶ 24-Apr-24, Intermediate Building											
Backfill and Grade							519	519			15-Jan-24	08-Jan-26	▶ 08-Jan-26, Backfill and Grade											
<b>Site Restoration Additional Costs</b>							319	402			13-Nov-23 A	15-Jul-25	▶ 15-Jul-25, Site Restoration Additional Costs											
Concrete Crushing & Security Barriers							319	402			13-Nov-23 A	15-Jul-25	▶ 15-Jul-25, Concrete Crushing & Security Barriers											

█ Remaining Level of Effort   
 █ Actual Work   
 █ Critical Remaining Work  
▬ Primary Baseline   
 █ Remaining Work   
 ◆ Milestone



Activity ID	Activity Name	Orig Dur	Rem Dur	% Comp	Start	Finish	2024				2025				2026			
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	<b>Croncrete Crushing</b>	300	383		13-Nov-23 A	18-Jun-25												
	<b>Security VBS</b>	19	19		19-Jun-25	15-Jul-25												

18-Jun-25, Croncrete Crushing  
 15-Jul-25, Security VBS

