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Dianne M. Triplett DEPUTY GENERAL COUNSEL

January 26, 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.; Docket No. 20190140-EI

Dear Mr. Teitzman:

Enclosed for filing on behalf of Duke Energy Florida, LLC ("DEF") in the abovereferenced docket, please find the Decommissioning Quarterly Report received from Accelerated Decommissioning Partners (ADP) on January 14, 2021 for the quarter ending December 2020. Order No. PSC-2020-0289-FOF-EI, dated August 27, 2020, issued in the above-referenced docket, provides that "2. The information responsive to items identified in the DSA [Decommission Services Agreement], Attachment 9, Section B through E should be provided to the Commission within two weeks of DEF's receipt of this information from ADP."

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/cmk Enclosure

## **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished via electronic mail to the following this 26<sup>th</sup> day of January, 2021.

	/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	Charles J. Rehwinkel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399 kelly.jr@leg.state.fl.us 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



John A. Hager, Vice President / Project Director 0.330.242.3703 jhager@NorthStar.com ADP21-0001

January 14, 2021

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

Subject: Materials for Quarterly Meeting

Dear Mr. Hobbs,

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 quarterly meeting scheduled for January 28, 2021. Please note that the schedule included in the attached also satisfies the requirements for the quarterly schedule update stipulated at section 6.7 of the DSA.

Should you have any questions or comments, contact me at your convenience at either <u>jhager@northstar.com</u> or 330-242-3703.

Sincerely,

John A. Hager Vice President / Project Director

Cc: Billy Reid (ADP / NS) Luke Self (ADP / NS) Phyllis Dixon (ADP / Orano) Ivan Wilson (DEF)



# **Decommissioning Quarterly Report**

for quarter ending

December 2020

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#### **1.0 EXECUTIVE SUMMARY**

This is the first ADP CR3 quarterly 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 the quarter from October 1, through December 31, 2020.

This quarter commenced with the transfer of the NRC Operating License to ADP CR3; closure of the DSA; and ADP CR3 completing transition to active decommissioning. Significant progress was made in decommissioning planning activities with physical decommissioning activities commencing. No nuclear safety, environmental non-compliance, or significant industrial safety events occurred or were reported. An Application for Order Approving Indirect Transfers of Control of Licenses in Connection with Internal Corporate Reorganization was sent to the NRC to reflect internal organizational changes above NorthStar Nuclear Holdings LLC.

#### 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:

DEF was provided a written summary report of a transaction that modifies the corporate structure above the NorthStar Group Holdings, LLC level to maintain continuity of current controlling ownership of NorthStar Group Holdings, LLC while formally integrating NorthStar Group Holdings, LLC and Waste Control Specialists, LLC ("WCS") under a common corporate entity and into a common capital structure. A new entity–NGS-WCS Group Holdings, LLC– will be the common corporate entity.

An Application for Order Approving Indirect Transfers of Control of Licenses in Connection with Internal Corporate Reorganization was sent to the NRC

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

\*ADP CR3 received and paid the DEF invoice for the NEIL premium

#### **3.0 PAY ITEM DISPUTE SUMMARY**

There are no pay items in dispute. DEF has communicated that, with two (2) exceptions, the quality of the documentation of Pay Item completion has been adequate, with progress of all Pay Item being validated. The two quality items identified have been addressed.

#### 4.0 ADP CR3 NON-COMPLIANCE ITEMS

DEF notified ADP CR3 of two (2) non-compliance items: ADP CR3 did not attend a scheduled CREC interface meeting; and did not provide the monthly written notice of the estimated amount for withdrawals during the following calendar month by the twenty-fifth (25<sup>th</sup>) day of the month. Both of the items have been addressed with internal ADP CR3 processes adjusted to prevent reoccurrence.

#### 5.0 CONCERNS NEEDING MANAGEMENT ATTENTION

6.0 SUBMITTED AND PENDING REGULATORY SUBMITTALS

A federal Department of Transportation (DOT) inspector attempted to make an unannounced visit to observe the ADP CR3 waste transportation operations, but was denied access to the site at the DEF controlled Access Control Point (ACP) when the inspector refused to provide his driver's license (he did present DOT identification). ADP CR3 management worked with DEF management in real time to resolve the issue; with DEF security protocol for acceptable visitor identification prevailing. The DOT inspector left and documented the event.

#### NRC NUMBER DATE FROM SUBJECT ACCESSION # Crystal River 3 - License Transfer Completed and **3F1020-01** | 10/01/20 Signed Amendment No. 10 to CR3 Indemnity ML20275A098 Hager Agreement No. B-54 3F1020-02 | 10/27/20 Hager Crystal River 3 – Reviewing Officials per 10 CFR 37 ML20301A507 3F1020-03 | 10/28/20 Crystal River 3 – ISFSI Decommissioning Trust ML20302A453 Hager Crystal River 3 – 10 CFR 71.95 Report on the 3-60B **3F1120-01** | 11/03/20 ML20309A975 Hager Cask (Docket 71-0332) Application for Order Approving Indirect Transfers 3F1120-02 11/19/20 of Control of Licenses in Connection with Internal ML20324A058 State Corporate Reorganization

#### NRC

#### <u>FDEP</u>

- MSGP Notice of Change (adding storm water outfalls, etc., to CR3) submitted 11/24
- NPDES permit modification to update references to revised CR3 MSGP permit pending approval notification on NOC – expected soon
- Storage tank registrations change in ownership (submitted 10/13/20)
- NPDES NOI (paper submittal, 10/15/20)
- Monthly NPDES reports (submitted electronically)

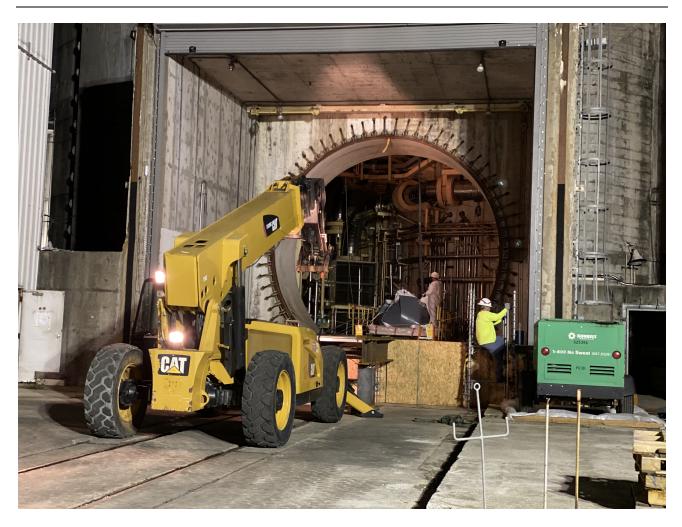
#### 7.0 COMPLETED AND NEAR-TERM SCHEDULE MILESTONES

	PAY ITEM/MILESTONE	PLANNED COMPLETE	STATUS
3.1.3.1	Planning & Site Preparation – LCR and RV/RVI Planning and Engineering - General Transition Planning/Engineering		Complete
3.1.1.1	Planning & Site Preparation – Utilities Reactivation (minus Aux Building Ventilation planned for 2022)		Complete
3.1.2	Planning & Site Preparation – Site Characterization		Complete
3.1.4.1	Planning & Site Preparation – Balance of Plant D&D Planning - Temporary Utilities, Site Preparation Planning		Complete
4.B.5.3	Site Decontamination Decontaminate Buildings Transfer Canal Sand Removal		Complete
3.1.1.2	Planning & Site Preparation – Containment Access, Waste Handling Areas		Complete
3.1.3.2	Planning & Site Preparation – LCR and RV/RVI Planning and Engineering - Site/Plant infrastructure Planning and Engineering		Complete
3.1.4.3	Planning & Site Preparation – Balance of Plant D&D Planning – Steam Generator Removal Planning portion only		Complete
3.1.4.2	Planning & Site Preparation – LCR Planning – Turbine Removal Work Package	1-13-21	20% Complete
4.A.7.1	Large Component Removal – Turbine & Generator Removal – Setup Work Area	2-3-21	75% Complete
4.A.6.4	Large Component Removal – Steam Generator Removal – SG Interference Removal	2-11-21	40% Complete
	Large Component Removal –Steam Generator Removal– Hot Leg Removal	2-18-21	0% Complete
	LCR Engineering & Procurement – LCR Lifting & Rigging Plan – Pressurizer Rigging & Lifting Plan (Final)	3-19-21	10% Complete
	Reactor Coolant System Pumps & Motors – Setup Work Area – LCR Interference	3-24-21	0% Complete

Notes:

- 1. ADP CR3 has determined that the Steam Generators (SGs) will be removed earlier in the schedule, prior to Equipment Hatch Modifications and Large Component Removal (LCR), in the first half of 2021. Planning, scaffolding erection, and insulation removal activities have been completed.
- LCR activities will also commence later in 2021 commencing with the removal of the SG Hot Legs so support SG removal. Immediate following SG removal, Equipment Hatch Modifications and LCR will continue. Initial planning, scaffolding erection, insulation and interference removal activities for LCR have been completed.

### ADP CR3 Decommissioning Quarterly Report 4Q-2020



Reactor Building Access and Roll-up Door



Sand Removal from Transfer Canal



Sand Removed from Transfer Canal

#### Crystal River #3 Decommissioning BL Schedule Undate

Activity Name	Orig Rem F Dur Dur	Physical % Start Finish Complete	2019 Q2 Q3 Q4	2020 Q1 Q2 Q3 Q4	2021 2022 2023 2024 2025 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4	2026 Q1 Q2 Q3 Q4
stal River #3 Decommissioning BL Schedule Update	1824.0 1566.0	28-Oct-19 A 31-Dec-2	3			
Execute Pre-Closing Work Agreement     NRC License Transfer Complete / Closing	0.0 0.0	0% 28-Oct-19 A		ecute Pre-Closing Work Agreement	ense Transfer Complete / Closing	
NRC License Transfer Complete / Closing     Complete Milestone #1 Partial License Termination	0.0 0.0	0% 01-Oct-2 0% 31-Dec-2			nise nariste completer crossing	
Planning / Site Preparation	895.8 637.8	06-Jan-20 A 12-Jun-2	<b>,</b>	Y	▼ 3 - Planning / Site Preparation	
) Planning & Preparations	895.8 637.8	06-Jan-20 A 12-Jun-2			Facility Modifications & Site Preparation	
cility Modifications & Site Preparation	227.0 40.0 195.0 40.0	16-Apr-20 A 24-Feb-2 16-Apr-20 A 24-Feb-2			Young and the second seco	
ntainment Access, Waste Handling Areas	138.0 0.0	15-Jun-20 A 07-Jan-2		· · · · · · · · · · · · · · · · · · ·	Containment Access, Waste Handling Areas	
e Characteriza <u>tion</u>	179.0 0.0	13-Jan-20 A 23-Dec-2 04-Mar-20 A 28-Aug-2		Environment	Site Characterization	
vironmental	137.0 0.0 97.0 0.0	04-Mar-20 A 28-Aug-2 13-Jan-20 A 03-Sep-2		Asbestos S	rvey	
	140.0 0.0	22-Jun-20 A 23-Dec-2	A		Radiological	
diological R & RV/RVI Planning & Engineering neral Transition Planning/Engineering	895.8 637.8 147.0 0.0	06-Jan-20 A 12-Jun-2 06-Jan-20 A 31-Jul-20		General Transit	LCR & RV/RVI Planning & Engineering	
e/Plant Infrastructure Planning. Engineering. & Procurement		08-Jun-20 A 02-Sep-2		v octate man	Site/Plant Infrastructure Planning, Engineering, & Produrement	
I Planning, Engineering. & Procurements	671.0 352.9 790.8 637.8	06-Jan-20 A 18-Aug-2 01-Jun-20 A 12-Jun-2	2		V RVI Planning. Engineering, & Procurements V RVI Planning, Engineering, & Procurement	
Planning, Engin <u>eering, &amp; Procurement</u> R Engineering & Procurement	231.0 111.0	01-Jul-20 A 12-Jun-2 01-Jul-20 A 04-Jun-2		······································	CR Engineering & Procurement	
Promining, Engineering & Procurement Rengineering & Procurement Jance of Plant D&D Planning Development Militian (2016 Development	583.0 372.0	06-Jan-20 A 03-Jun-2	2	<u>.</u>	V Balance of Plant D&D Planning	
mber of Hath Date Hamming morary Utilities, Site Preparation Planning rbine, Condenser, <u>Steam Generator Removal Planning</u>	243.01 0.01	06-Jan-20 A 25-Sep-2 28-Oct-20 A 17-Feb-2		Temporar	V Utilities, Site Preparation Planning	
stems Removal and Decontamination Planning	197.0 197.0	18-Nov-20 A 01-Oct-2			Systems Removal and Decontamination Planning	
molition Planning	418.0 372.0	03-Aug-20 A 03-Jun-2			Demolition Planning     4 Decommissionin	
Decommissioning	1252.0 1171.0	03-Aug-20 A 26-Jun-2			A4 Large Component Removal	9
Large Component Removal actor Internals Segmentation	999.0 918.0 805.0 732.0	03-Aug-20 A 08-Jul-24 09-Sep-20 A 23-Oct-2		· · · · · · · · · · · · · · · · · · ·	Keactor Internals Segmentation	
actor Internals Mobilization Setup & Commissioning	286.0 286.0	31-Dec-20 04-Feb-2	2		Reactor Internals Mobilization, Setup & Commissioning	
actor Internals Segmentation (Plenum Assembly)	59.0 59.0 109.0 109.0	04-Feb-22 28-Apr-2 18-Mar-22 18-Aug-2			Reactor Internals Segmentation (Plenum Assembly)      Reactor Internals Segmentation (Core Support Assembly;Remaining)	
actor Internals Segmentation (Core Support Assembly/Remaining) actor Internals W <u>aste Packaging, Transportation &amp; Disposal</u>	805.0 682.0	09-Sep-20 A 23-Oct-2			Reactor Internals Waste Packaging, Transportation & Disposal	
actor Vessel Segmentation	358.8 358.8	08-Jun-22 23-Oct-2			Reactor Vessel Mobilization, Setup, & Commissioning	
actor Vessel Mobilization, Setup, & Commissioning actor Vessel Segmentation	93.8 93.8 219.9 219.9	08-Jun-22 17-Oct-2 29-Aug-22 03-Jul-23			Veactor Vessel Mobilization, Setup, & Commissioning     Veactor Vessel Segmentation	
actor Vessel Waste Packaging, Transportation & Disposal	269.9 269.9	10-Oct-22 23-Oct-2			Reactor Vessel Waste Packaging, Transportation & Disposal	
DMs, ICIs, Service Structure	178.9 178.9 155.9 155.9	10-Nov-21 18-Jul-22 13-Dec-21 18-Jul-22			CRDMs, ICis, Selvice Structure     Remove, Transport, & Dispose Of CRDMs & Service Structure	
move, Transport, & Dispose Of CRDMs & Service Structure move, Transport, & Dispose Of ICIs	132.9 132.9	13-Dec-21 18-Jul-22 10-Nov-21 13-May-2	2		Remove, Transport, & Dispose Of ICIs	
actor Coolant System	319.1 281.1	10-Nov-21 13-May-2 19-Oct-20 A 28-Jan-2	2	······	Reactor Coolant System	
actor Coolant System Piping	65.0 65.0	06-Sep-21 03-Dec-2 19-Oct-20 A 22-Oct-2			Reactor Coolant System Piping  Reactor Coolant System Pumps & Motors	
actor Coolant Sys <u>tem Pumps &amp; Motors</u>	55.0 55.0	15-Nov-21 28-Jan-2			V Pressuitzer	
am Generators	144.0 144.0	04-Jan-21 22-Jul-21			V Steam Generators V Steam Generators Removal	
eam Generators Removal eam Generators Waste P.T.&D	84.0 84.0 110.0 110.0	04-Jan-21 29-Apr-2 19-Feb-21 22-Jul-21			Steam Generators Veste P.Y.8D	
in Turbine / Generator / Condensers	245.0 245.0	31-Dec-20 08-Dec-2			Main Turbine / Generator / Condensers	
move Turbines an <u>d Generator</u>	180.0 180.0 85.0 85.0	31-Dec-20 08-Sep-2 12-Aug-21 08-Dec-2			Remove Turbines and Generator     Remove Condensers	
move Condenser <u>s</u> scading Demo <u>Costs</u>	480.0 480.0	12-Aug-21 08-Dec-2 11-Mar-21 11-Jan-2			Cascading Demo Costs	
ge Component Removal Additional Cost bestos Abatement	964.0 916.0	03-Aug-20 A 08-Jul-24			Large Component Removal Additional Cost	
bestos Abatemen <u>t</u> medial Action Surveys	556.0 248.0 120.0 120.0	03-Aug-20 A 14-Dec-2 04-Jan-21 18-Jun-2	2		Asbestos Abatement	
medial Action Sur <u>veys</u> move Contaminated Outdoor Piping	200.0 200.0	03-Oct-23 08-Jul-24			Remove Contaminited Outdoor Piping	
- Site Decontamination move Plant Systems	1072.0 1036.0	12-Oct-20 A 23-Dec-2			V 48 - Site Decontamination	
move Plant Systems	445.0 445.0	21-Jan-21 05-Oct-2			Remote Platform	
actor Building xiliary Building (9 <u>5' Elev.)</u>	160.0 160.0	20-May-21 29-Dec-2			Auxiliary Building (85 Elev.)	
xiliary Building (1 <u>19' Elev. and Above)</u>	100.0 100.0 140.0 140.0	30-Dec-21 18-May-2 18-Mar-21 29-Sep-2			Auxiliary Building (119' Ejev. and Above)	
ermediate Building	40.0 40.0	21-Jan-21 28-Sep-2 21-Jan-21 17-Mar-2			Y Turbine Building	
move Plant Systems Waste P,T,&D	400.0 400.0	25-Mar-21 05-Oct-2			Remove Plant Systems Waste P,T,&D      Decontaminate Buildings	
contaminate B <u>uildings</u> actor Building (95 <sup>-</sup> Elev.)	544.0 544.0 140.0 140.0	30-May-22 27-Jun-2 15-Dec-22 28-Jun-2			Pecontaminate Buildings     Reactor Building (93' Elev.)	
actor Building (1 <u>9' Elev.)</u>	120.0 120.0	01-Jun-23 15-Nov-2	3		Reactor Building (119'Elev.)	
actor Building (160' Elev. and Above)	99.0 99.0	26-Oct-23 12-Mar-2			Reactor Building (160' Elev. and Above)     Auxiliary Building	
xiliary Building	359.0 359.0 140.0 140.0	29-Aug-22 11-Jan-24 15-Dec-23 27-Jun-24			V Intermediate Building	
scellaneous Site Structures	100.0 100.0	30-May-22 14-Oct-2	2		Miscellaneous Site Structures	
contaminate Buildings Waste P,T & D actor Building Waste P,T,&D	520.0 520.0	01-Jul-22 27-Jun-2 12-Jan-23 29-May-2			Decontaminate Buildings Waste P,T & D     A     Reactor Building Waste P,T & D	
xiliary, Intermediate, and Misc Building Waste P,T,&D	360.0 360.0 520.0 520.0	12-Jan-23 29-May-2 01-Jul-22 27-Jun-2			Auxiliary, Intermediate, and Misc Building Waste P,T,8D	
ense Terminat <u>ion Planning</u>	260.0 260.0	04-Jan-21 31-Dec-2			License Termination Planning     Decon Additional Costs	
con Additional <u>Costs</u> est Settling Pond	1072.0 1023.0 120.0 120.0	12-Oct-20 A 23-Dec-2 17-Oct-22 31-Mar-2			West Settling Pond	
derground Services Excavation	120.0 120.0	09-Jul-24 23-Dec-2			Underground Services Excavation	
Insfer Canal Sand Removal	40.0 0.0 120.0 120.0	12-Oct-20 A 09-Dec-2 21-Jan-21 07-Jul-21	DA	········	ransfer Canal Sand Removal	
medial Action Su <u>rveys</u> bling and Equipment	80.0 80.0	21-Jan-21 07-Jul-21 06-Jun-22 23-Sep-2			V Tooling and Equipment	
nd Abatement	200.0 200.0	18-Jan-23 24-Oct-2			Lead Abatement	
License Termination ense Termination Planning, Final Surveys, Reporting	260.0 260.0 260.0 260.0	28-Jun-24 26-Jun-2 28-Jun-24 26-Jun-2				ation Planning, Final Surveys, Reporting
ense Termination	140.0 140.0	28-Jun-24 20-Jun-2 28-Jun-24 09-Jan-2			V License Termination	
nfirmation & Verification Surveys	110.0 110.0	01-Nov-24 03-Apr-2			Confirmation & Venfication Su	rveys
minate License	60.0 60.0 1367.0 1107.0	04-Apr-25 28-Jun-2 10-Aug-20 A 25-Dec-2				5 - Site Restoration
Site Restoration nolition, Backfill, Grading	1049.0 1049.0	10-Aug-20 A 25-Dec-2		······································		Demolition, Backfill, Grading
Restoration Additional Costs	1236.0 976.0	10-Aug-20 A 25-Jun-2	;	· · · · · · · · · · · · · · · · · · ·	Site Restoration Add	itional Costs
ing Range Closure	360.0 100.0	10-Aug-20 A 15-Feb-2			Fining Range Closure     Concrete Crushing 8	Security Paging
ncrete Crushing & Security Barriers	259.0 259.0 240.0 240.0	28-Jun-24 25-Jun-2 28-Jun-24 29-May-2			Concrete Crushing a	Security Damers
curity VBS	19.0 19.0	28-Jun-24 28-May-2 30-May-25 25-Jun-2			Security VBS	

Сгу	rystal River #3 Decommissioning BL Schedule Update		Critical Path Summary Schedule															
#	Activity ID Activity Name	Orig	Rem Dur	Physical % Start Complete	Finish	Total Float	Q1	2021 Q2 Q3	Q4	Q'	202 1 Q2	2 Q3 Q4	Q1	Q2	023 Q3	Q4 Q	1 0	2024 Q2 (
1	Crystal River #3 Decommissioning BL Schedule	pdate 1612.0	1566.0	28-Oct-20	A 31-Dec-26	0.0												-
2	A2800 Complete Milestone #1 Partial License Termination		0.0	0%	31-Dec-26*	0.0												
3	4 - Decommissioning	1184.1	1184.1	17-Dec-21	02-Jul-26	0.0				*								
4	4A - Large Component Removal	400.4	400.4	17-Dec-21	03-Jul-23	0.0				-					▼ 4A - Large Con	ponent Remova	(	
5	Reactor Internals Segmentation	200.4	200.4	17-Dec-21	26-Sep-22	0.0						Reactor	Internals Segm	entation				
6	Reactor Internals <u>Sequientation</u> Reactor Internals Mobilization, Setup, & Commissioning		35.0		04-Feb-22	0.0						bilization, Setup, & C						
7	Reactor Internals Segmentation (Plenum Assembly)	20.0	20.0	04-Feb-22	04-Mar-22	0.0					Reactor Internal	Segmentation (Plen	im Assembly)			1		
8	Reactor Internals Segmentation (Core Support Assembly/Remaining)	109.0	109.0	18-Mar-22	18-Aug-22	0.0					<b></b>	Reactor Intern	als Segmentati	on (Core Supp	ort Assembly/Rer	naining)		
9	Reactor Internals Waste Packaging, Transportation & Disposal		26.4		26-Sep-22	0.0						Reactor	Internals Waste		Transportation & D			
10	Reactor Vessel Segmentation		200.0		03-Jul-23	0.0									Reactor Vesse			
11	Reactor Vessel Mobilization, Setup, & Commissioning		15.0		17-Oct-22	0.0						Reac	or Vessel Mobi	ilization, Setup	. & Commissionir			
12	- reducer record orginalitation		185.0		03-Jul-23	0.0									Reactor Vesse	Segmentation		
13	CRDMs, ICIs, Service Structure		10.0		18-Mar-22	0.0					CRDMs, ICIs,							
14	Remove, Transport, & Dispose Of ICIs		10.0		18-Mar-22	0.0					Remove, Tran	sport & Dispose Of IC	ls					
15	4B - Site Decontamination		524.0	03-Jul-23		0.0									<u></u>			
16	Remove Plant Systems		200.0		05-Apr-24	0.0									•			move Plant
17			200.0		05-Apr-24	0.0									•	·	Rea	actor Buildin
18	Decontaminate B <u>uildings</u>		324.0		03-Jul-25	0.0												
19			140.0		18-Oct-24	0.0												
20			120.0		07-Mar-25	0.0												
21	Reactor Building (160' Elev. and Above)		99.0 260.0	04-Jul-25	03-Jul-25	0.0												
22	4F - License Termination		260.0		02-Jul-28	0.0												
23	License Termination Planning, Final Surveys, Reporting					0.0												
24 25			100.0 110.0		20-Nov-25 09-Apr-26	0.0												
20	Confirmation & Verification Surveys Terminate License		60.0		02-Jul-26	0.0												
20			130.0		31-Dec-26	0.0											••••••	
	5 - Site Restoration					0.0												
28	Demolition, Backfill, Grading		130.0	03-Jul-26	31-Dec-26	0.0						002 020	Project - GTC	C Manager				
29	CR3 D&D Project - GTCC Management		448.4		A 21-Sep-22	0.0							ripect - GTC		n.			
30	GTCC Transfer & Storage Equipment Procurement	289.0	251.0	28-Oct-20	A 17-Dec-21	0.0				GTCC 1	Transfer & Storage E	quipment Procuremer	ıt					
31	ISFSI Modification For GTCC Storage	18.4	18.4	25-Aug-22	21-Sep-22	0.0						ISFSI Me	dification For C	STCC Storage				

								14-	Jan-21 ′	12:44
			2	025				2026		2027
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
										Cryst
										🛶 Comp
								4 - Decomr	nissioning	
										1
				4B - Site Dece	ontaminatio	n				. İ
stems										
				Decontaminat	e Buildings					
	Reactor	Building (95'	Elev.)				•			
Les 1			Reactor Build	ing (119' Elev.)						1
		-		Reactor Build	g (160' E	ev. and Abo	e)			7
								4F - Licens	e Terminatio	
				*				License Ter	mination P	arining, F
			<b>L</b>		Lice	nse Termina				
					-		💙 Confirma	ation & Verifica	tion Surveys	
								🕇 Terminate I	license	
										🕈 5 - Si
										Demo
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