

Pilgrim NDCAP Update



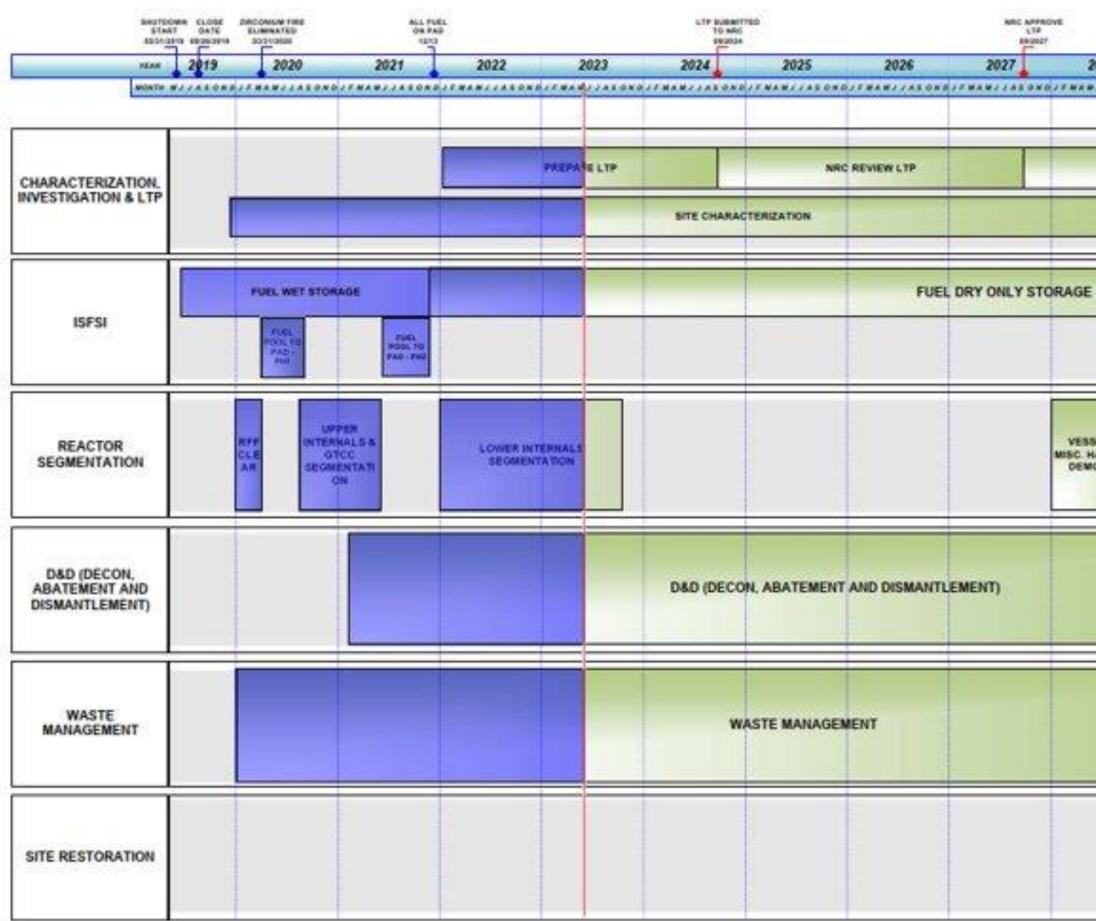


July 24, 2023

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Waterfall Chart

Pilgrim Decommissioning – Waterfall Chart



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2029	2030	2031	201	2 TO 2	063
				2042	- ANU
				-	
			-		-
FSS REPORT		FSS NRC			
		REVIEW			
		_	-		
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			_	_	_
_					
	EARTHWORK	TION			

Demolition - Completed

- Security Diesel Generator
- Station Blackout Diesel Generator





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Demolition - Upcoming

Above Ground Water Storage Tanks

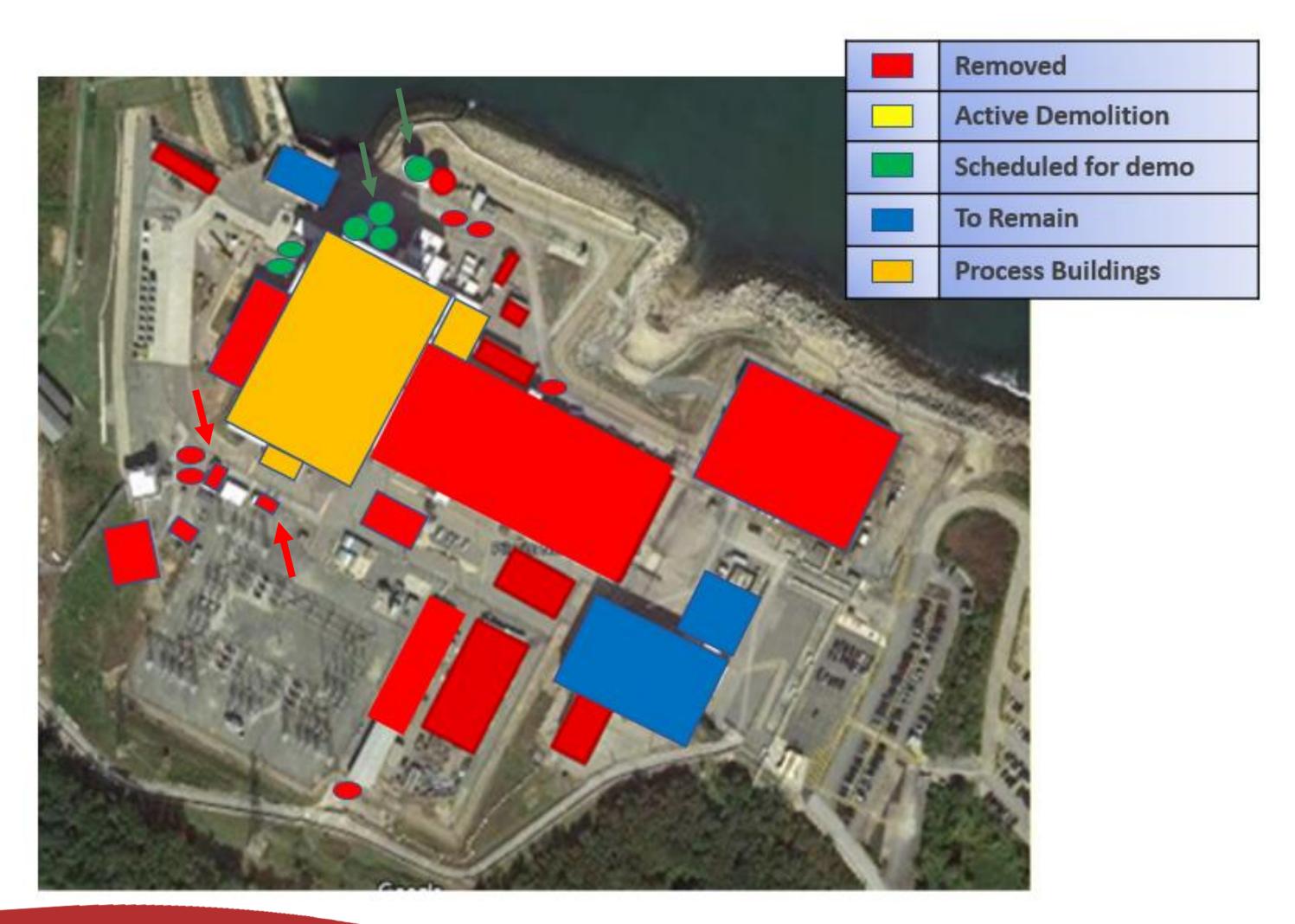
- Fire Water Storage Tank (250,000 gallons capacity)
- Demineralized Water Storage Tank (50,000 gallons capacity)
- Condensate Storage Tanks (2) (275,000 gallons capacity each)
- Above tanks to be removed by end of September 2023





capacity) bacity each) 2023

Demolition Status



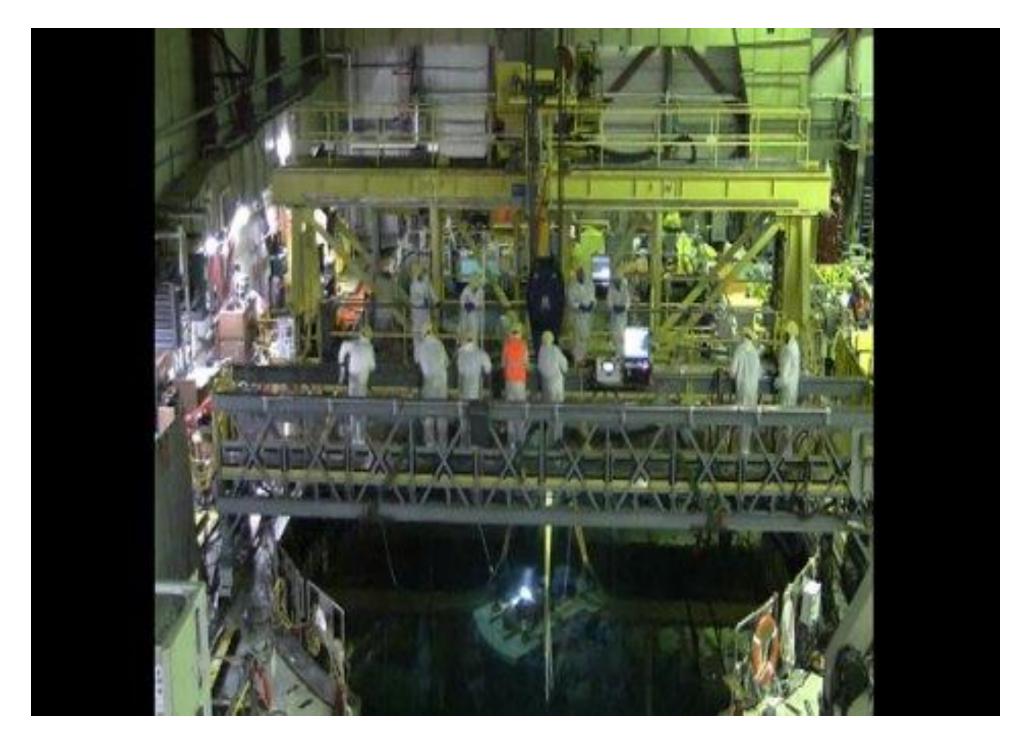
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Reactor Internal Segmentation

In Progress

- Cut and Segment Shroud Ring
- Jet Pumps removal and packaging
- Complete B/C Waste packaging and staging to complete October 2023



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Installation of shroud segmentation tooling

Waste Management

- 16 of 25 B/C waste containers filled and staged in onsite shielded storage area
- Shipments when Holtec transport cask has its design completed and NRC approval is obtained





Waste Management

Rounded values for waste shipped for disposal

Calendar Year	Volume (CF)	Activity (Ci)
2019*	11,300	225
2020	8,410	7
2021	58,000	933
2022	87,100	383
Thru 7/21/2023	53,700	181
2019-2023 Totals	218,510	1,729

* Includes a small quantity of waste shipped during the last operating cycle



