

ENCLOSURE 4

SCHEDULE & FINANCIAL INFORMATION

FOR

DECOMMISSIONING

Vermont Nuclear Power Station Decommissioning Schedule

	Ownership (Target 12.31.2018)			Partial Site Release (Target 12.31.2026)							License Termination (Est. 12.31.2052)		
	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025		2026	2027 to 2051
Dry Fuel Storage Program (Fuel on ISFSI - Dec. 31, 2018)			Completed by Entergy										
Large Component Removal (RPV, RPVI, etc.)			Engineering & Planning			Complete - March 2022							
Decontamination & Decommissioning			Pre-Closing Work			Complete - December 2026							
Spent Fuel Management						ISFSI Operations and Management (2019 thru 2026)						ISFSI Only Operations Period (2027 thru DOE Fuel Pick-up)	

Target Project Schedule

– Regulatory Commitment for Partial Site Release is 12.31.2030

Target project schedule assumes transaction closes by December 2018

Vermont Nuclear Power Station Decommissioning Cost Estimate Summary

Thousands of 2016 Dollars

TOTAL NORTHSTAR COSTS - POST-CLOSING (2019-2052)				
	License Termination (10 CFR 50.75)	Spent Fuel Management (10 CFR 50.54(bb))	Site Restoration (Non 10 CFR 50.75 Costs)	Total
2019-2026 Activities:				
Facility Management	\$83,494	\$46,107		\$129,600
Decontamination and Decommissioning	\$223,174		\$13,457	\$236,631
Large Component Removal	\$94,993			\$94,993
Soil Contamination & Remediation			\$11,815	\$11,815
Project Management	\$93,335			\$93,335
Subtotal (2019-2026)	\$494,996	\$46,107	\$25,272	\$566,375
2027-2052 Fuel Management Activities:				
Facility Management		\$241,695		\$241,695
ISFSI Decommissioning	\$3,454			\$3,454
Subtotal (2027-2052)	\$3,454	\$241,695	\$0	\$245,149
Total Decommissioning Costs	\$498,450	\$287,802	\$25,272	\$811,524

Vermont Nuclear Power Station Decommissioning Cost Estimate – Annualized Cost

Thousands of 2016 Dollars

ANNUAL COST PROFILE (2019-2052)											
Total NorthStar Costs											
	2019	2020	2021	2022	2023	2024	2025	2026	(25 years) 2027-2051	2052	TOTAL
License Termination Costs											
Facility Management	\$12,541	\$11,041	\$11,041	\$11,041	\$11,041	\$11,041	\$11,041	\$4,703			\$83,494
Decontamination and Decommissioning	\$3,713	\$7,736	\$28,513	\$49,596	\$59,488	\$50,163	\$23,964				\$223,175
Large Component Removal	\$40,902	\$37,303	\$13,645	\$1,255	\$944	\$944					\$94,993
Project Management	\$9,515	\$9,531	\$16,545	\$16,545	\$16,045	\$14,105	\$6,363	\$4,686			\$93,335
ISFSI Decommissioning										\$3,454	\$3,454
Total License Termination Costs (10 CFR 50.75)	\$66,672	\$65,612	\$69,745	\$78,438	\$87,519	\$76,253	\$41,369	\$9,390	\$0	\$3,454	\$498,450
Spent Fuel Management (10 CFR 50.54(bb))	\$9,241	\$6,141	\$4,241	\$4,241	\$4,241	\$4,241	\$8,657	\$5,104	\$231,888	\$9,807	\$287,802
Site Restoration (10 CFR 50.54(bb))	\$453	\$1,430	\$5,848	\$4,669	\$1,705	\$2,536	\$8,630				\$25,272
Total Decommissioning Costs	\$76,366	\$73,183	\$79,834	\$87,348	\$93,465	\$83,030	\$58,655	\$14,494	\$231,888	\$13,261	\$811,524