



Vermont Yankee Nuclear Power Station Decommissioning

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Current Status of Vermont Yankee

- Current staffing level at VY: ~150 FTE's
- Target ISFSI only status by end of 2018
- Commitment to open & transparent communication:
 - Public: VT Nuclear Decommissioning Citizens Advisory Panel (NDCAP)
 - Employees: Entergy, NorthStar & Teaming Partners
 - Regulatory: NRC, State of Vermont
- Certificate of Public Good (CPG) application submitted to Public Service Board December 2016
- License Transfer Application (LTA) filed with NRC on February 9, 2017
- NorthStar submitted PSDAR update to NRC on April 6, 2017

As-Submitted Dec. 2014 PSDAR Decommissioning Timeline:

Dec. 2014	VYNPS Ended Commercial Operation
Jan. 2015	Reactor Permanently Defueled
2015-2020	Planning, Preparations and Deactivation; ISFSI expansion and fuel transfer
2021-2067	SAFSTOR Dormancy Period
2052	DOE completes removal of all spent nuclear fuel
2068-2073	Dismantling & Decontamination
2073	License Termination
2075	Site Restoration

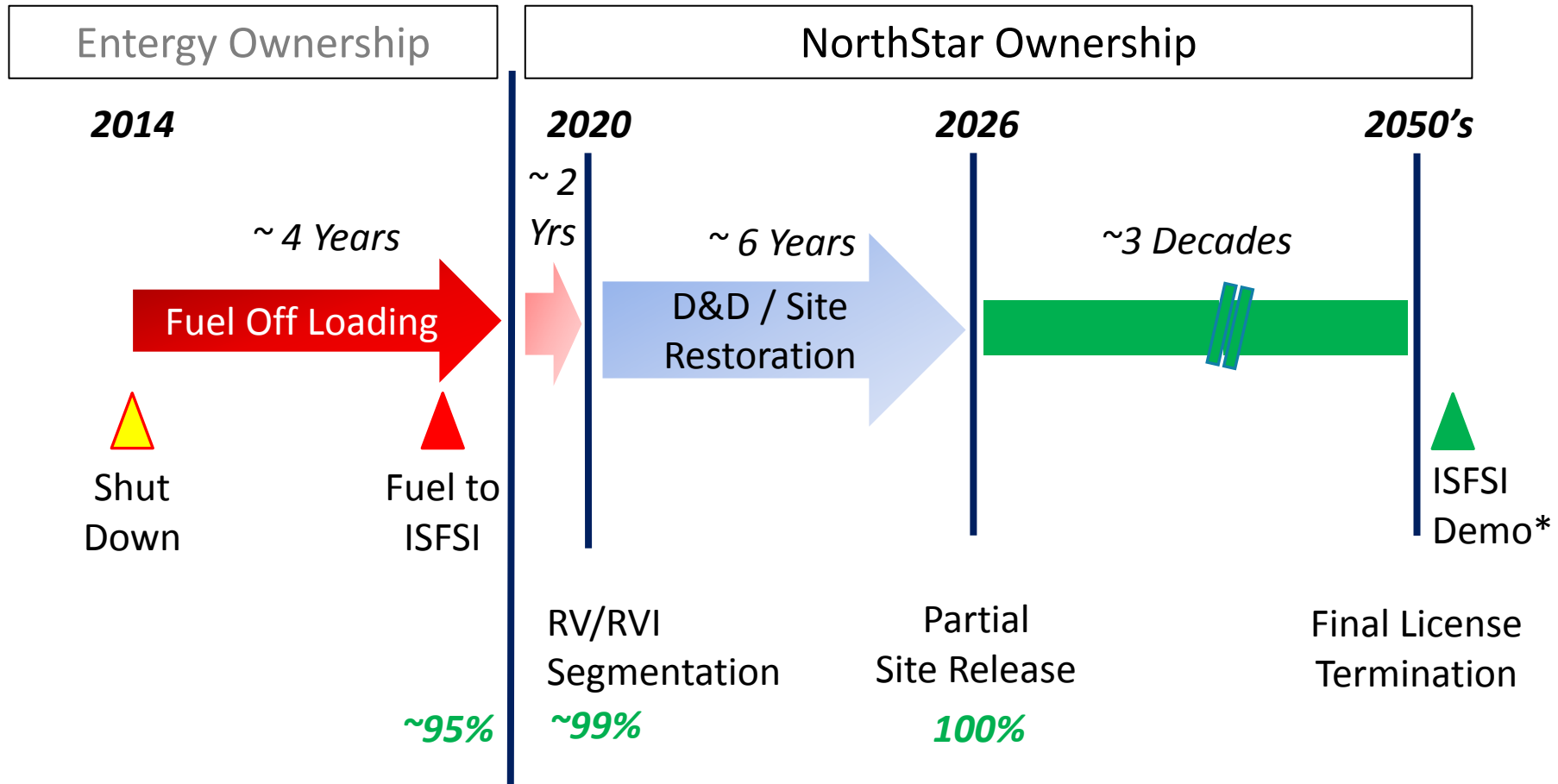
NorthStar Team: Expertise and Experience

			Expertise	Experience
Owner		World's Largest Turnkey Decommissioning & Facility Services Contractor	D&D*, Asbestos & Hazardous Materials Abatement, Facility Demolition	35+ Years Specialty Contractor Services 95% of all projects require regulatory approvals to complete
Major Subcontractors		Global Full-Service Engineering & Environmental Solutions Firm	Environmental Engineering & License Transfer/Termination Support	Founded in 1898 Cimarron, Tronox Over 5,000 professionals

* Decontamination (radiological) & Decommissioning

Vermont Yankee Contaminated Site Cleanup

Target ~99% of Radioactive Content Safely Stored / Removed by 2020

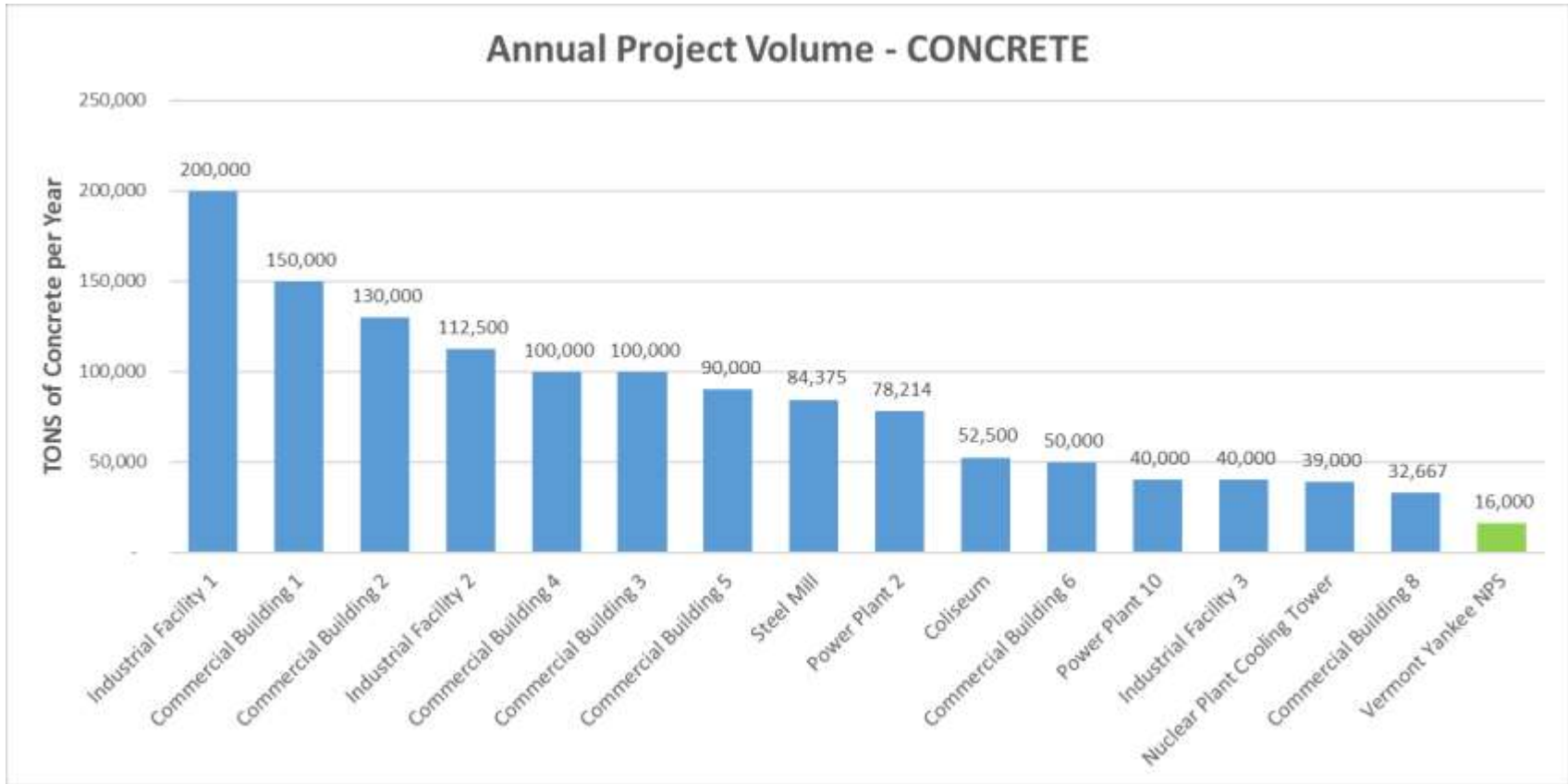


* Assumes DOE Fuel Pick-Up Complete in 2052

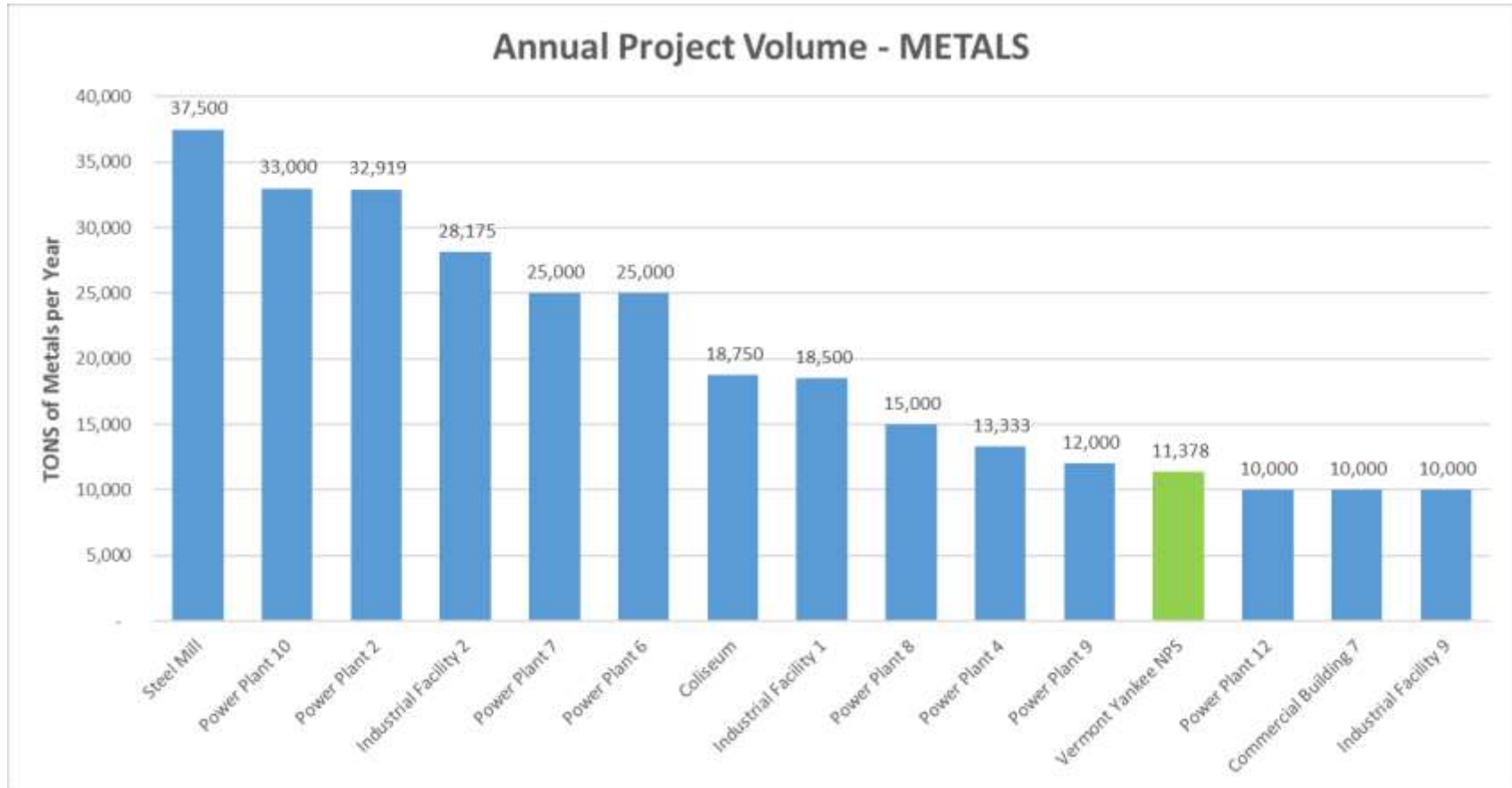
NorthStar Project Capabilities

- NorthStar has successfully completed numerous large scale, complex projects with volumes of contaminated concrete, metals and soils substantially greater than Vermont Yankee
 - ✓ *Photos and info on several projects are in the room tonight*
- Annual volumes of contaminated concrete, metals and soils to be removed are key project cost and risk factors
- We'll conclude the presentation with a short video of a few successfully completed NorthStar Projects
- Representative information from completed projects is provided on the following charts

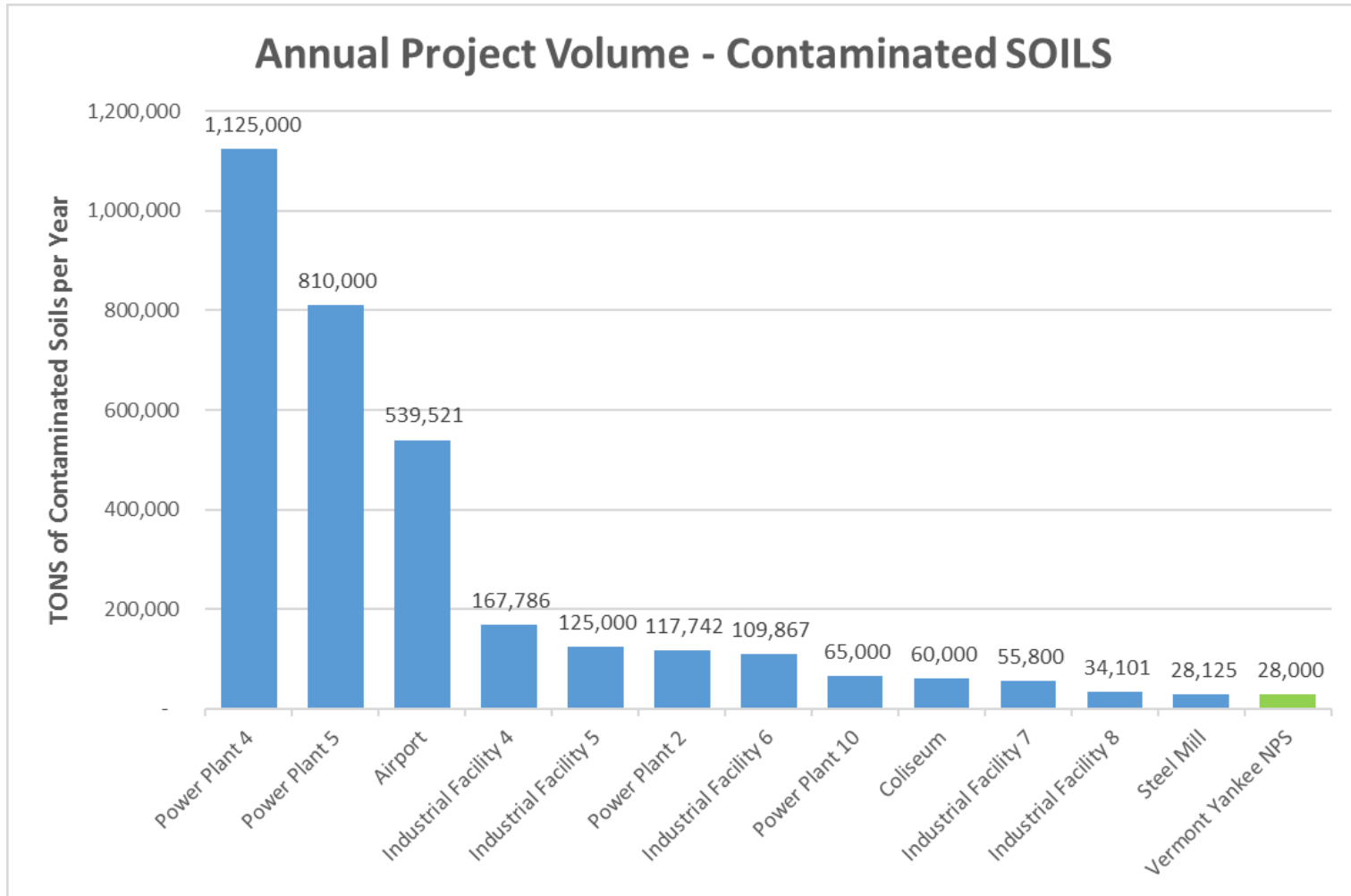
NorthStar Capabilities – Past Projects vs. VY



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NorthStar Capabilities – Past Projects vs. VY



Next Steps

Milestone	Target Date
NRC decision - LTA	Dec. 2017
Vermont Public Service Board decision – CPG	March 2018
Spent Fuel moved to ISFSI	Q4-2018
Transaction Close	End of 2018

Video

NORTHSTAR PROJECT VIDEO