

Decommissioning San Onofre

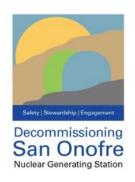
Nuclear Generating Station

SONGS Decommissioning Updates

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External Engagement



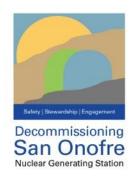


Decommissioning Principles

Safety Stewardship Engagement

For more information on SONGS visit www.SONGScommunity.com

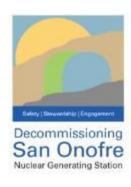




Work Continues on Topics of Interest

- Expert Team & SCE developing strategic plan for offsite storage
- Canister licensing / aging management programs (AMPs)
 - License renewal filed with NRC for AREVA TN NUHOMS system
 - White paper on licensing and AMPS under development
- ISFSI Radiation monitoring will be in place prior to start of decommissioning activities
 - ISFSI monitoring with data streamed to offsite agencies and monthly reports
 - System under design / development
- Extreme Events workshop planned for 3Q 2019





Aging Management Update

System	Holtec UMAX	AREVA TN NUHOMS
Program	Inspection & Maintenance (I&M)	Aging Management Program (AMP)
Inspections	8 canisters inspected Spring 2019	Baseline canister inspections forecast 4Q 2021
Remediation	Ways to address degraded canister being evaluated: (1) Robotic weld repair (2) Encapsulation (3) Transportation cask storage	
License Renewal	Required by 10/15/35	Submitted by vendor to NRC 5/22/19
Timing	I&M program in place October 2020	AMP in place 4Q 2021





Qualification of Inspection Ring Underway

- Qualification for use at SONGS in progress
 - Technical documentation to be final 3Q 2019
- Will allow for inspection of full canister shell if needed

Initial inspection with borescope



Secondary use of inspection ring, if needed





California Environmental Quality Act (CEQA)

Two state permits required to start decontamination & dismantlement

MILESTONE	TIMING
Final EIR and lease certified by CSLC at public meeting	Approved March 21, 2019
CDP application for onshore work from CCC to be considered at public meeting in San Diego	June 12, 2019

Offshore work requires a CDP from CCC with a public meeting anticipated mid-2021

