



Decommissioning **San Onofre** Nuclear Generating Station

SONGS Decommissioning Update

Tom Palmisano

Vice President Decommissioning &
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Decommissioning
San Onofre
Nuclear Generating Station

Decommissioning Principles

Safety
Stewardship
Engagement

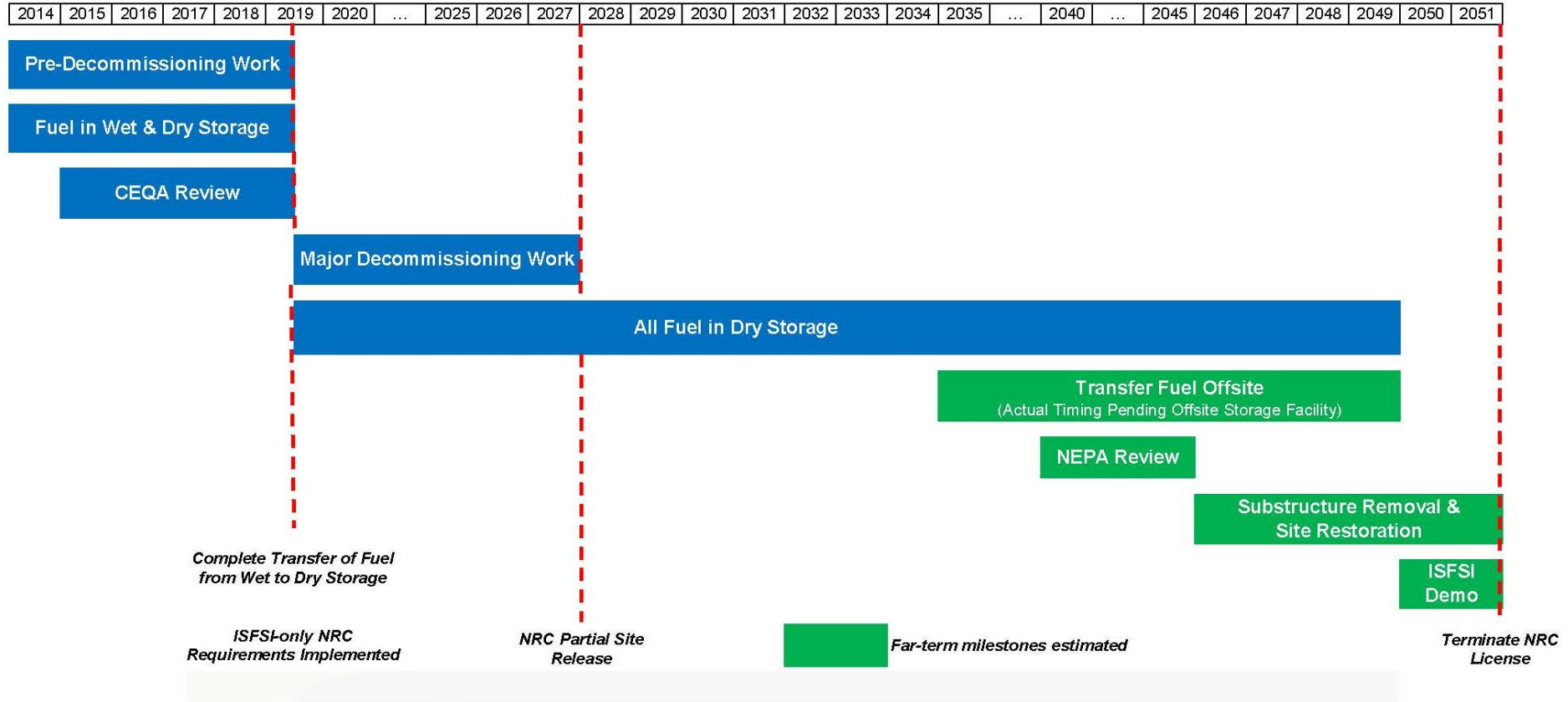
For more information on SONGS visit
www.SONGScommunity.com



Decommissioning
San Onofre
Nuclear Generating Station

Decommissioning Plan

Subject to Change





Decommissioning
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Nuclear Generating Station

FUEL TRANSFER TO PASSIVE DRY CASK STORAGE

4

On-site Used Fuel Storage

CURRENT STATE

Spent Fuel Pools
1595
2668 fuel assemblies

Existing ISFSI
50 canisters (1187 fuel assemblies)

EXPANDED ISFSI

73 canisters
(2668 fuel assemblies)
+
Existing 50 canisters
(1187 fuel assemblies)

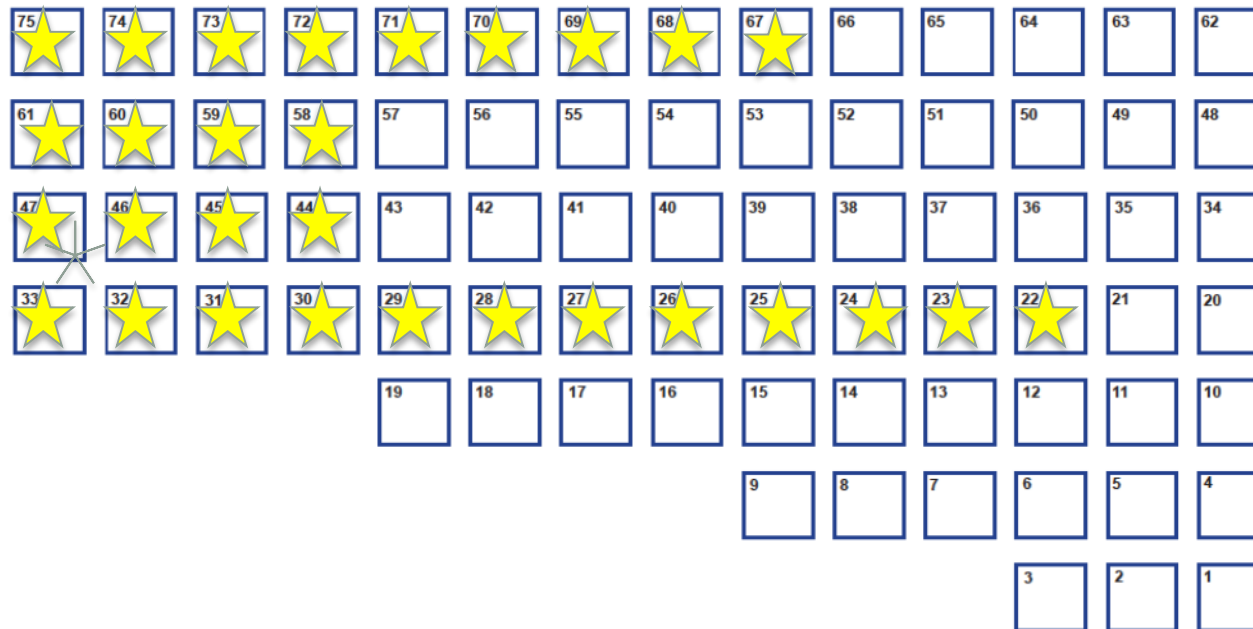
FUTURE STATE

3855 fuel assemblies in 123 canisters



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Transfer Status



- Gold stars show cavity enclosure containers (CECs) that have been loaded, to date, with spent fuel.
- Each CEC can hold up to 37 fuel assemblies.

Forecast Complete by June 2019



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ENVIRONMENTAL PERMITTING UPDATE



Decommissioning
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California Environmental Quality Act (CEQA)

- Start of major decommissioning requires:
 - Certification of EIR* by California State Lands Commission (CSLC) under CEQA,
and
 - Issuance of CDP** by California Coastal Commission (CCC), relying upon EIR* by CSLC

* Environmental impact report

** Coastal development permit



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Environmental Permitting

- CA State Lands Commission (CSLC) published the Draft Environmental Impact Report (EIR) for public review on July 27, 2018
- Draft EIR comments period closes on August 28, 2018
- CSLC has confirmed two public hearings
 - 8/7/18: Oceanside Public Library
 - 8/8/18: San Clemente Holiday Inn Express
- SCE anticipates CSLC will consider the Final EIR on December 11, 2018 in San Diego

SONGS Experts Team Update

- Chairman Tom Isaacs attending CEP meeting to observe
- Transportation expert Gary Lanthrum serving as guest speaker

Team Member	Expertise
Kris Cummings	Nuclear engineering
Tom Isaacs	Siting and licensing
Gary Lanthrum	Transportation
Allison Macfarlane	Siting and licensing
Rick Moore	Transportation
Dr. Josie Piccone	Radiation monitoring and detection