SONGS
Decommissioning Update

Tom Palmisano
Vice President Decommissioning & Chief Nuclear Officer
Decommissioning Principles

Safety
Stewardship
Engagement

For more information on SONGS visit www.SONGScommunity.com
Decommissioning Plan

Subject to Change

- Pre-Decommissioning Work
- Fuel In Wet & Dry Storage
- CEQA Review

Major Decommissioning Work

- All Fuel in Dry Storage

- Transfer Fuel Offsite
  (Actual Timing Pending Offsite Storage Facility)
- NEPA Review
- Substructure Removal & Site Restoration
- ISFSI Demo
- Terminate NRC License

- Far-term milestones estimated
- ISFSI only NRC Requirements Implemented
- NRC Partial Site Release

Timeline:
- 2014
- 2015
- 2016
- 2017
- 2018
- 2019
- 2020
- 2025
- 2026
- 2027
- 2028
- 2029
- 2030
- 2031
- 2032
- 2033
- 2034
- 2035
- 2040
- 2045
- 2046
- 2047
- 2048
- 2049
- 2050
- 2051
FUEL TRANSFER
TO PASSIVE DRY CASK STORAGE
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
Transfer Status

Forecast Complete by June 2019

- 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.
ENVIRONMENTAL PERMITTING UPDATE
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
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

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<th>Team Member</th>
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<td>Kris Cummings</td>
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