

ENCLOSURE 3

DIABLO CANYON NUCLEAR POWER PLANT
LICENSE RENEWAL REVIEW
PROCESS OVERVIEW MEETING
SLIDES ON 02/09/10



Diablo Canyon Nuclear Power Plant License Renewal Review Process Overview Meeting

February 9, 2010



Purpose of Today's Meeting

- Provide an Overview of NRC and the License Renewal Process
- Talk about Safety and Environmental Reviews
- Provide Review Schedule
- Address Questions and Concerns



NRC Regulatory Oversight

- **NRC's Governing Statutes**
 - Atomic Energy Act
 - National Environmental Policy Act (NEPA)
- **NRC's Mission**
 - Protect Public Health and Safety
 - Promote Common Defense and Security
 - Protect Environment

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Ongoing Regulatory Oversight

- Seismic Issues
- Emergency Planning
- Security Oversight
- **Current Safety Performance**
 - <http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/index.html>

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State-Level Oversight

Includes, but not limited to:

- Electric Grid Reliability and Planning
- Electric Rates and Cost Recovery
- Water Consumption and Quality
- Coastal Land Management
- Air Quality
- Other matters

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Diablo Canyon Nuclear Power Plant

- Current Operating Licenses Expire on
 - Unit 1 – 11/02/2024
 - Unit 2 – 08/26/2025
- License Renewal Application Dated 11/23/2009
- Regulations Allow Application for License Renewal After 20 Years of Operation

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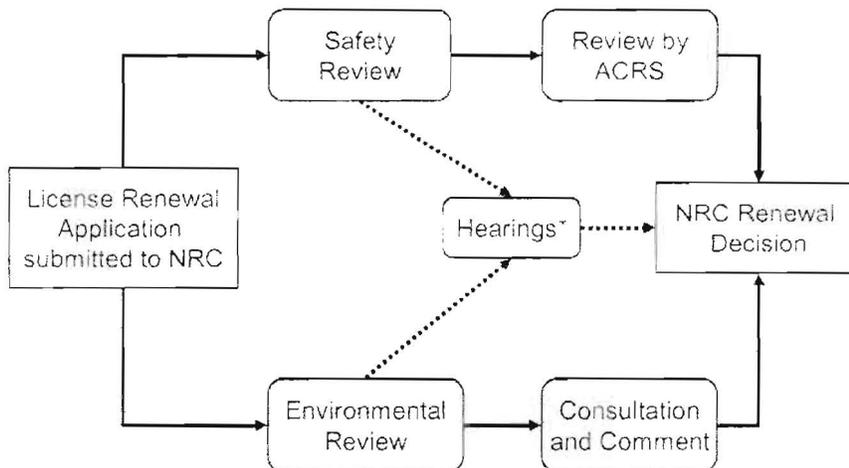
Docketing and Sufficiency of Application

- Acceptance/Sufficiency review
- Application Contains:
 - General Information
 - Technical Information
 - Environmental Report
- Docket Application

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License Renewal Process



* If a Request for Adjudicatory Hearing is Granted

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License Renewal Principles

- Two Guiding Principles
 - The regulatory process is adequate to ensure the safety of all currently operating plants.
 - Plant-specific licensing basis must be maintained during the renewal term in the same manner and to the same extent as during the original licensing term.

- License Renewal Safety Review
 - The effects of aging during extended period are given special attention.

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Safety Review (10 CFR Part 54)

- Safety Review
 - Review of Application and Supporting Documentation
 - On-Site Audits
 - Issuance of Safety Evaluation Report
- Regional Inspections
- Independent Review by the Advisory Committee on Reactor Safeguards

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Environmental Review (10 CFR Part 51)

- An Environmental Impact Statement (EIS) is required for Federal actions significantly affecting the quality of the human environment.
- **Scope**
 - Generic Environmental Impact Statement (GEIS) identifies issues and makes some conclusions.
 - Site-specific Supplemental Environmental Impact Statement (SEIS) focuses on assessment of site-specific issues as well as information that challenges generic conclusions reached in the GEIS.

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Components of the Environmental Review

- **Staff Evaluates Impacts to Resources**
 - Wildlife and Fish
 - Water and Air Resources
 - Historical and Cultural Resources
 - Taxes, Community Development, Environmental Justice
 - Human Health
 - Land Use
- **Public Input Drives Consideration of Environmental Issues**

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Review Schedule

➤ Application Received	November 24, 2009
➤ Notice of Opportunity for Hearing	January 21, 2010*
➤ Notice to conduct Environmental Scoping	January 27, 2010*
➤ License Renewal Overview Meeting	February 9, 2010*
➤ Environmental Scoping Meeting	March 3, 2010*
➤ Hearing Opportunity Closes	March 22, 2010
➤ Environmental Scoping Period Closes	April 12, 2010
➤ Draft SEIS Issued for Public Comment	October 15, 2010*
➤ Draft SEIS Public Meeting	December 02, 2010*
➤ Draft SEIS Comment Period Closes	January 05, 2011
➤ Draft SER with Open Items Issued	December 10, 2010
➤ Final SER Issued	May 23, 2011
➤ Final SEIS Issued	August 12, 2011
➤ Regional Inspection Review Complete	TBD
➤ ACRS Review	Jan. 2011* & July 2011*
➤ License Renewal Decision	September 26, 2011

* Opportunities for public involvement in the review.

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Contact Information

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- Safety Project Managers:
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 - Nathaniel Ferrer, ext. 1045

- Environmental Project Manager:
 - Andrew Stuyvenberg, ext. 4006

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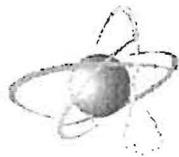


Where to view documents

- Documents located at:
 - San Luis Obispo Public Library, 995 Palm St,
San Luis Obispo, CA 93401
 - Paso Robles Public Library, 1000 Spring St,
Paso Robles, CA 93446

- Documents can also be viewed at the
NRC's Web site:
([www.nrc.gov/reactors/operating/licensing/renewal/
applications.html](http://www.nrc.gov/reactors/operating/licensing/renewal/applications.html))

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How to Submit Environmental Scoping Comments

- In person at the March 3rd meetings
 - By e-mail to: DiabloCanyonEIS@nrc.gov
 - By mail to:
 - Chief, Rulemaking and Directives Branch
 - Division of Administrative Services
 - Office of Administration
 - Mailstop TWB 5B-01M
 - U.S. Nuclear Regulatory Commission
 - Washington, DC 20555-0001
- *Mailed submissions should refer to "75 FR 4427" in the subject line



How to Petition for Hearing

- Detailed instructions are available in the January 21, 2010, *Federal Register* notice (75 FR 3493), available on the sign-in table.
- The notice is also available through <http://www.gpoaccess.gov/fr/retrieve.html>; enter 3493 for the page number.