

November 16, 2005

LICENSEE: Southern California Edison

FACILITIES: San Onofre Nuclear Generating Station, Units 2 and 3

SUBJECT: SUMMARY OF OCTOBER 26, 2005, MEETING WITH REPRESENTATIVES
OF SOUTHERN CALIFORNIA EDISON (SCE) FOR SAN ONOFRE NUCLEAR
GENERATING STATION

A meeting was held on Wednesday, October 26, 2005, between the Nuclear Regulatory Commission (NRC) staff and the licensee for San Onofre Nuclear Generating Station, Units 2 and 3 (SONGS). The meeting was held at the request of the licensee so that they could explain to the NRC staff how they see the California Independent System Operator (CAISO, the electric power grid operator for California) is working in California, in general, and, in particular, on August 25, 2005. The notice for the meeting was issued on October 11, 2005.

By letter dated September 2, 2005 (Agencywide Documents and Access Management System (ADAMS) Accession No. ML052450470), the NRC requested SCE to address the communication between the SONGS plant operators and the grid operators on August 25, 2005, when loss of a major western transmission line occurred just as California power use was approaching its peak, and the CAISO issued a transmission emergency notice for Southern California to request utilities in the Southern Region to reduce demand on the system. The licensee responded in its letter dated September 30, 2005 (ADAMS Accession No. ML052800224). The meeting was to discuss SCE's letter dated September 30, 2005, and answer any questions from the NRC.

A list of attendees is provided as an enclosure. The materials handed out by the licensee, agenda and presentation slides, are available in ADAMS under accession no. ML053050258. There was no handout from the NRC staff.

An important part of the meeting was the presentation on the CAISO and SCE roles and responsibilities, which is given on pages 15 through 18 of the presentation slides. The agenda for the meeting was the following:

- SCE's Agenda for the Meeting (page 2)
- Purpose of the Meeting (page 3)
- SONGS* Grid requirements (pages 4 through 14)
- CAISO and SCE Roles and Responsibilities (pages 15 through 18)
- SCE Grid Analysis and Operation (pages 19 through 33)
- Probabilistic risk Assessment (PRA) Model/Maintenance Rule Program (pages 34 through 37)
- NRC Questions (page 38)

In the meeting, the licensee and the CAISO made the point that one needs to differentiate between "grid reliability" and "service reliability." The reduction in demand that occurred on August 25, 2005, by the dropping of 1700 megawatts of load (i.e., the 900 megawatts of firm

load and 800 megawatts of voluntary, interruptible application, which is referred to in the NRC letter of September 2, 2005, to SCE) affected the "service reliability." This was necessary in order to maintain the reliability of the grid. The NRC staff indicated the need to limit risk-significant maintenance activities when the grid is susceptible to seasonal stress from generation or distribution limitations.

The NRC staff completed its discussion of the licensee's presentation, and the meeting was closed. Please direct any inquiries to me at 301-415-1307, or jnd@nrc.gov.

/RA

Jack Donohew, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-361 and 50-362

Enclosure: List of Meeting Attendees

cc w/encl: See next page

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Jack Donohew, Senior Project Manager
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Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-361 and 50-362

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cc w/encl: See next page

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DATE	11/15/05	11/15/05	11/15/05	11/16/05

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LIST OF ATTENDEES AT MEETING OF OCTOBER 26, 2005

ON SOUTHERN CALIFORNIA EDISON LETTER SUBMITTED SEPTEMBER 30, 2005

NAME	AFFILIATION
M. Fields	NRC/NRR/PDIV-2
D. Collins	NRC/NRR/PDIV-2
R. Jenkins	NRC/NRR/EEEB
A. Pal	NRC/NRR/EEEB
J. Lamb	NRC/ACRS
T. Koshy	NRC/NRR/EEEB
C. Araguas	NRC/NRR/PRTA
M. Short	SCE
M. Carr	SCE
J. Ramsdell	SCE
R. Rosenblum	SCE
A.E. Scherer	SCE
G. Tarpler	SCE
J. Rainsberry	SCE
D. Hansford	SCE
K. Johnson	SCE
B. Poole	FERC
J. McIntosh	CAISO
G. Clefton	NEI
A. Marion	NEI

Where:

CAISO	= California Independent System Operator
EEEB	= Electrical Engineering Branch
FERC	= Federal Energy Regulatory Commission
NEI	= Nuclear Energy Institute
NRC	= Nuclear Regulatory Commission
NRR	= Office of Nuclear Reactor Regulation
PDIV-2	= Project Directorate IV-2
SCE	= Southern California Edison

ENCLOSURE

San Onofre Nuclear Generating Station
Units 2 and 3

cc:

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November 2005

San Onofre Nuclear Generating Station
Units 2 and 3

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