



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

November 30, 2011

Mr. Peter T. Dietrich
Senior Vice President and
Chief Nuclear Officer
Southern California Edison Company
San Onofre Nuclear Generating Station
P.O. Box 128
San Clemente, CA 92674-0128

SUBJECT: SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3 –
REQUEST FOR ADDITIONAL INFORMATION REGARDING 60-DAY
RESPONSE TO NRC BULLETIN 2011-01, "MITIGATING STRATEGIES" (TAC
NOS. ME6481 AND ME6482)

Dear Sir or Madam:

On May 11, 2011, the U.S. Nuclear Regulatory Commission (NRC) issued Bulletin 2011-01, "Mitigating Strategies" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML111250360), to all holders of operating licenses for nuclear power reactors, except those that have permanently ceased operation and have certified that fuel has been removed from the reactor vessel. The purpose of the bulletin was to obtain a comprehensive verification that licensees' mitigating strategies to maintain or restore core cooling, spent fuel cooling, and containment following a large explosion or fire were compliant with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.54(hh)(2). The bulletin requested information on licensee 10 CFR 50.54(hh)(2) mitigating strategies in light of the recent events at Japan's Fukushima Daiichi facility to determine if (1) additional assessment of program implementation is needed, (2) the current inspection program should be enhanced, or (3) further regulatory action is warranted.

The bulletin required two sets of responses pursuant to the provisions of 10 CFR 50.54(f). The first responses were due 30 days after issuance of the bulletin. By letter dated June 10, 2011 (ADAMS Accession No. ML11168A078), Southern California Edison Company (SCE, the licensee) provided a response to the first set of questions for San Onofre Nuclear Generating Station, Units 2 and 3. The second response was due 60 days after issuance of the bulletin. By letter dated July 7, 2011 (ADAMS Accession No. ML11227A283), SCE responded to this second set of questions.

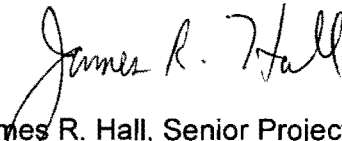
The NRC staff has reviewed the information provided in your letters dated June 10 and July 7, 2011, and determined that additional information is needed for the NRC staff to complete its review of your 60-day response to the bulletin. Please respond to the enclosed request for additional information within 30 days of the date of this letter.

P. Dietrich

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If you have any questions regarding this letter, please contact me at 301-415-4032 or via e-mail at Randy.Hall@nrc.gov.

Sincerely,

A handwritten signature in black ink that reads "James R. Hall". The signature is written in a cursive style with a large, looped initial "J".

James R. Hall, 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:
As stated

cc w/encl: Distribution via Listserv

REQUEST FOR ADDITIONAL INFORMATION

NRC BULLETIN 2011-01, "MITIGATING STRATEGIES"

SOUTHERN CALIFORNIA EDISON COMPANY

SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3

DOCKET NOS. 50-361 AND 50-362

On May 11, 2011, the U.S. Nuclear Regulatory Commission (NRC) issued Bulletin 2011-01, "Mitigating Strategies" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML111250360), to all holders of operating licenses for nuclear power reactors, except those that have permanently ceased operation and have certified that fuel has been removed from the reactor vessel. The purpose of the bulletin was to obtain a comprehensive verification that licensees' mitigating strategies to maintain or restore core cooling, spent fuel cooling, and containment following a large explosion or fire were compliant with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.54(hh)(2).

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The NRC staff has reviewed the information provided in the licensee's letters dated June 10 and July 7, 2011, and determined that additional information is needed for the NRC staff to complete its review of the 60-day response to the bulletin.

1. Please describe in detail how the licensee ensures there is sufficient fuel for the pumping source when needed.

The bulletin requested that each licensee describe in detail the maintenance of equipment supporting the mitigating strategies to ensure that it will be functional when needed. The NRC staff noted that the licensee's response described fuel requirements for portable generators and listed a site fuel truck, but did not include fuel requirements for the pumping source.

2. Identify the minimum inventory frequency for equipment needed for the mitigating strategies not specifically identified in response to the bulletin. Alternatively, describe the inventory frequency for firefighter turnout gear needed to support the mitigating strategies.

The bulletin requested that each licensee describe in detail the controls for ensuring equipment supporting the mitigating strategies will be available when needed. Firefighter turnout gear, tools, and instruments are generally needed to implement the mitigating strategies.

Enclosure

P. Dietrich

- 2 -

If you have any questions regarding this letter, please contact me at 301-415-4032 or via e-mail at Randy.Hall@nrc.gov.

Sincerely,

/RA/

James R. Hall, 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:
As stated

cc w/encl: Distribution via Listserv

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ADAMS Accession No. ML113220296

OFFICE	NRR/DORL/LPL4/PM	NRR/DORL/LPL4/LA	NRR/DPR/PGCB/PM
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DATE	11/23/11	11/30/11	11/30/11

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