



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

March 12, 2010

Mr. Ross T. Ridenoure
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 -
GENERIC LETTER 2004-02 SUPPLEMENTAL RESPONSE (TAC NOS.
MC4714 AND MC4715)

Dear Mr. Ridenoure:

By letters dated February 27, 2008, February 23 and November 12, 2009 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML080600406, ML090580024, and ML093210174, respectively); Southern California Edison (SCE) submitted supplemental responses to Generic Letter (GL) 2004-02, "Potential Impact of Debris Blockage on Emergency Recirculation during Design Basis Accidents at Pressurized-Water Reactors," for San Onofre Nuclear Generating Station, Units 2 and 3 (SONGS 2 and 3). The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed your submittals with a process that involved a detailed review by a team of 10 subject matter experts, with focus on the review areas described in the NRC's "Content Guide for Generic Letter 2004-02 Supplemental Responses" (ADAMS Accession No. ML073110389).

We have no further questions at this time regarding your completion of corrective actions for GL 2004-02. In large part, the NRC staff's conclusion is based on your November 12, 2009, submittal, which addressed our request for additional information conveyed by letter dated November 26, 2008 (ADAMS Accession No. ML083190120).

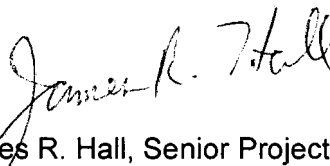
The NRC has not yet issued a final safety evaluation on Westinghouse Electric Company, LLC WCAP-16793-NP, "Evaluation of Long-Term Cooling Considering Particulate, Fibrous, and Chemical Debris in the Recirculating Fluid." Because your GL 2004-02 response refers to and relies on this topical report, we plan to defer issuance of a closure letter to SCE for GL 2004-02 until the safety evaluation is issued for WCAP-16793 later in 2010, and we have assurance that the in-vessel downstream effects issue has been addressed for SONGS 2 and 3. We will advise licensees in the near future regarding our expectations for licensee submittals to address in-vessel effects.

R. T. Ridenoure

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If you have any further questions on this matter, 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 initial "J" and "H".

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

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R. T. Ridenoure

- 2 -

If you have any further questions on this matter, 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

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ADAMS Accession No. ML100540317

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