

July 28, 2000

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Subject: **Docket Nos. 50-361 and 50-362**
Response to Generic Letter 96-01: "Testing of Safety-Related
Logic Circuits"
San Onofre Nuclear Generating Station Units 2 and 3

References: See Enclosure

Gentlemen:

This letter is to notify the NRC that the Southern California Edison Company (SCE) completed the review and modification of surveillance test procedures as necessary to comply with Unit 2 License Amendment 127 prior to the Unit 2 startup from the Cycle 10 refueling outage.

In response to Generic Letter (GL) 96-01, Reference 1, SCE submitted the April 18, 1996 letter, Reference 2. In this April 18, 1996, letter SCE committed to review plant surveillance test procedures to ensure that the requirements of the Unit 2 License Amendment 127 and the Unit 3 License Amendment 116 were fulfilled. The reviews included a comparison to electrical schematic drawings and logic diagrams, as needed, for the reactor protection system, emergency diesel generator load shedding and sequencing systems, and actuation logic for engineered safety features systems.

SCE reported that these commitments were fulfilled at Unit 3, and that initial surveillance testing at Unit 2 was completed using interim procedures that satisfied the recommendations of GL 96-01, in a letter dated August 20, 1997, Reference 3. In this August 20, 1997, letter, SCE also informed the NRC that the review and modification of surveillance test procedures as necessary to comply with the Unit 2 License Amendment 127 would be completed prior to the Unit 2 startup from the Cycle 10 refueling outage.

Additionally, subsequent items came to light regarding SCE's implementation of the recommendations of GL 96-01. Information regarding these additional items is in References 4 through 7. All commitments regarding these additional items have been completed.

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With the completion of review and modification of Unit 2 surveillance test procedures implementing the required actions of the Unit 2 License Amendment 127, and the additional items captured in References 4 through 7, SCE has fulfilled all commitments made in the SCE response to GL 96-01, Reference 2.

If you have any questions or need additional information regarding this matter, please feel free to contact me or Jack Rainsberry at (949) 368-7420.

Sincerely,

A handwritten signature in black ink, appearing to read "J. A. Sloan", is centered below the word "Sincerely,".

Enclosure

cc: E. W. Merschoff, Regional Administrator, NRC Region IV
J. A. Sloan, NRC Senior Resident Inspector, San Onofre Units 2 & 3
R. R. Assa, NRC Project Manager, San Onofre Units 2 and 3

ENCLOSURE

REFERENCES

1. Generic Letter 96-01: "Testing of Safety-Related Logic Circuits," issued January 10, 1996
2. Letter from W. C. Marsh (SCE) to the Document Control Desk (NRC) dated, April 18, 1996; Subject: "Response to Generic Letter 96-01: "Testing of Safety-Related Logic Circuits," San Onofre Nuclear Generating Station, Units 2 and 3
3. Letter from J. L. Rainsberry (SCE) to the Document Control Desk (NRC) dated, August 20, 1997; Subject: "Response to Generic Letter 96-01: "Testing of Safety-Related Logic Circuits," San Onofre Nuclear Generating Station, Units 2 and 3
4. Letter from R. W. Krieger (SCE) to the Document Control Desk (NRC) dated April 15, 1997; Subject: Docket No. 50-361 and 50-362, 30-Day Report, License Event Report No. 2-97-006, San Onofre Nuclear Generating Station, Units 2 and 3
5. Letter from R. W. Krieger (SCE) to the Document Control Desk (NRC) dated May 9, 1997; Subject: License Event Report No. 2-97-001, Docket No. 50-361 and 50-362, San Onofre Nuclear Generating Station, Units 2 and 3
6. Letter from R. W. Krieger (SCE) to the Document Control Desk (NRC) dated December 11, 1997; Subject: Docket No. 50-361 and 50-362, 30-Day Report, License Event Report No. 97-015, San Onofre Nuclear Generating Station, Units 2 and 3
7. Letter from R. W. Krieger (SCE) to the Document Control Desk (NRC) dated September 29, 1998; Subject: Docket No. 50-361 and 50-362, 30-Day Report, License Event Report No. 2-1998-011-01, San Onofre Nuclear Generating Station, Units 2 and 3