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A. Edward Scherer
Manager of
Nuclear Regulatory Affairs

January 31, 2005

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

Subject: **Docket Nos. 50-361 and 50-362**
Quality Values for Emergency Response Data System
Data Communications
San Onofre Nuclear Generating Station
Units 2 and 3

Reference: Letter from SCE to NRC dated October 29, 1990, Subject: Generic Letter 89-15, Emergency Response Data Systems, San Onofre Nuclear Generating Station, Units 1, 2, and 3

Gentlemen:

This letter is to clarify to the NRC the implementation of data quality for the Emergency Response Data System (ERDS) at San Onofre Nuclear Generating Station Units 2 and 3. 10CFR 50 Appendix E, Section VI.3.a, requires that any hardware or software changes that affect the transmitted data points identified in the ERDS Data Point Library must be submitted to the NRC within 30 days after the changes are completed. This letter provides a clarification of the existing system and does not constitute a change under 10 CFR 50 Appendix E, Section VI.3.a.

During the December 21, 2004 quarterly test of the ERDS system at San Onofre, the NRC received an error message that stated "Unknown Quality Value = 2". This was not one of the five possible quality values expected by the NRC. On January 6, 2005, a conference call was held to discuss the issue.

As discussed in the conference call, by the referenced letter SCE stated there are 8 possible quality values (0-7) for ERDS as follows:

Good	= 0	Values is within range tolerance.
Off-scan	= 1	Point is currently out of service.
Suspect	= 2	Value is not bad yet should not be considered good.
Bad	= 3	Value is not within tolerance.
Unknown	= 4	No quality indicator is available.
Operator Entered	= 5	Value has been manually entered.
High Alarm	= 6	Value is in high alarm.
Low Alarm	= 7	Value is in low alarm.

P.O. Box 128
San Clemente, CA 92674-0128
949-368-7501
Fax 949-368-7575

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As a result of the January 6, 2005 conference call, the NRC contractor agreed to add the extra quality values to the NRC database. These changes should be completed before the next ERDS quarterly test scheduled for March 23, 2005.

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

Sincerely,

A handwritten signature in black ink, appearing to read "A. E. Schuman". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

cc: B. S. Mallett, Regional Administrator, NRC Region IV
B. M. Pham, NRC Project Manager, San Onofre Units 2 and 3
C. C. Osterholtz, NRC Senior Resident Inspector, San Onofre Units 2 and 3
T. Kardaras, NRC ERDS Project Officer