



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
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January 6, 2009

Ross T. Ridenoure,
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SUBJECT: ERRATA FOR SAN ONOFRE NUCLEAR GENERATING STATION – NRC
COMPONENT DESIGN BASIS INSPECTION REPORT, 05000361/2008010
AND 05000362/2008010

Dear Mr. Ridenoure:

Please replace page 18 of the report with the enclosed page 18 of the Report Details section in NRC Inspection Report 05000361/2008010 and 05000362/2008010, dated October 24, 2008. This enclosed page has the cross-cutting element removed from the details section of the report for NCV 05000361/2008010-04. This typographical error was not included in the Summary of Findings section of the original report or the Plant Issues Matrix document that the NRC uses to track cross-cutting elements for each finding.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Tom Farnholtz, Chief
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Division of Reactor Safety

Docket: 50-361, 50-362
License: NPF-10, NPF 15

Enclosure:
Errata to page 18 of NRC
Inspection Report 05000361/2008010 and 05000362/2008010

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SUNSI Review Completed: KDC ADAMS Yes No Initials: KDC
 Publicly Available Non-Publicly Available Sensitive Non-Sensitive

S:/DRS/Reports/SO2008010 errata kdc.

ML

SRI: DRS/EB1	C:DRP/D	C:DRS/EB1		
KClayton	MCHay	TFarnholtz		
/RA/	DProulx for	/RA/		
1/5/2008	1/5/2008	1/6/2008		

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ENCLOSURE

Analysis: The team determined that the licensee's failure to identify, evaluate, or correct conditions adverse to quality was a performance deficiency that was reasonably within their ability to foresee and prevent. Specifically, in 2007, the licensee failed to recognize, evaluate, or take any action when the performance test for Station Battery 2B008 was terminated early due to test equipment issues. This finding was more than minor because it was associated with the mitigating systems cornerstone (equipment performance attribute) and affected the cornerstone objective of ensuring the availability, reliability, and capability of systems that respond to initiating events to prevent undesirable consequences. Using the Inspection Manual Chapter 0609, "Significance Determination Process," Phase 1 Worksheets, the finding is determined to have very low safety significance (Green) because it was not a design issue resulting in loss of function, did not represent an actual loss of a system safety function, did not result in exceeding a TS allowed outage time, and did not affect external event mitigation. This finding was reviewed for cross-cutting aspects and none were identified.

Enforcement: Title 10 CFR Part 50, Appendix B, Criterion XVI, "Corrective Action," requires, in part, that conditions adverse to quality are promptly identified and corrected. Contrary to this requirement, as of January 23, 2007, the licensee failed to identify, evaluate, or correct conditions adverse to quality involving a test equipment failure that resulted in the early termination of a required battery performance test. Because this violation is of very low safety significance and has been entered into the licensee's corrective action program as Notification NN 200060319, this violation is being treated as a NCV consistent with Section VI.A.1 of the NRC Enforcement Policy: NCV 05000361/2008010-04, "Inadequate Corrective Actions for Battery Performance Tests Issues."

4. Failure to Follow Procedures During the Battery Performance Tests

Introduction: The team identified a Green NCV of 10 CFR 50, Appendix B, Criterion V, "Instruction, Procedures, and Drawings," for failure to follow procedures while performing the battery performance tests. Specifically, on four occasions, performance tests for the Unit 2 station battery 2B008 were terminated early, instead of continuing the tests until reaching one of the test termination criteria in the applicable test procedure.

Description: SONGS battery performance tests were required to be performed in accordance with Maintenance Procedure SO123-1-2.6. The procedure provided three test termination criteria in step 6.3.8, which included 1) battery overall shut down voltage reached, 2) battery cell temperature exceeding 110°F, or 3) any battery intercell connection showing evidence of excessive heating. The team noted that performance tests performed on the Unit 2 station battery 2B008 in 2002, 2006, 2007, and 2008, were terminated before the minimum battery voltage was reached and without meeting either of the other two termination criteria. The Maintenance Orders for tests performed in 2002 and 2006 stated that they were terminated early because cell #14 approached reversal voltage. The 2007 test was terminated early due to "load bank not maintaining load." The 2008 test was terminated at four hours without further explanation.