



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

December 21, 1995

Mr. Harold B. Ray  
Executive Vice President  
Southern California Edison Company  
San Onofre Nuclear Generating Station  
P.O. Box 128  
San Clemente, CA 92674-0128

SUBJECT: NRC INSPECTION REPORT NOS. 50-361/95-201 AND 50-362/95-201 (FINAL)

Dear Mr. Ray:

During the weeks of October 16 and October 23, 1995, the NRC's Office of Nuclear Reactor Regulation completed the second phase of an Integrated Performance Assessment of the San Onofre Nuclear Generating Station, Units 2 and 3. This phase of the assessment consisted of on-site observations by a team of eight individuals in the areas of safety assessment/corrective action, operations, engineering, maintenance, and plant support. The results of the on-site assessment have been integrated with those obtained during the team's preliminary in-office documentation review and are summarized in the attached report. The team's recommendations for future inspection effort in each area are also depicted on the attached Final Performance Assessment/Inspection Planning Tree. The assessment results were also discussed with you and members of your staff during a public exit meeting conducted on November 16, 1995 at the San Onofre Site.

In general, the team observed San Onofre to be a safe and well operated facility. None of the team's individual findings indicated a major programmatic weakness in any of the five program areas. The team recommended that normal NRC inspection resources be implemented in the areas of safety assessment/corrective action, operations, and maintenance. Reduced NRC inspection resources were recommended in the areas of engineering and plant support.

Overall, the team was concerned that although your oversight processes have generally been effective at identifying equipment and human performance weaknesses, corrective actions have often not been comprehensive, specifically in the area of operations. Weaknesses identified with the normal operating procedures, with the integration of human performance data, and with management communications were seen to have contributed to the performance weaknesses that were exhibited by the operations department during the refueling outages conducted earlier this year. It appears that many of the performance issues were also the result of not reinforcing high operating standards.

9512280192 951221  
PDR ADOCK 05000361  
G PDR

*QFOL*  
*11*  
NRC FILE CENTER COPY

Distribution:

Docket Files 50-361 and 50-362

PSIB R/F

FGillespie, NRR

RMGallo, NRR

DPNorkin, NRR

CERossi, AEOD

JRoe, NRR

WBateman, NRR

MBFields, NRR

DJFoster-Curseen, NRR

JDyer, RIV

TGwynn, RIV

KBrockman, RIV

JSloan, RIV

Regional Administrators

Regional Division Directors

JBJacobson, NRR

JIsom, NRR

MShannon, NRR

PMRay, NRK

SSanders, NRR

RKMathew, NRR

JBell, NRR

SKMalur, NRR

PUBLIC

ACRS (3)

OGC (3)

IS Distribution

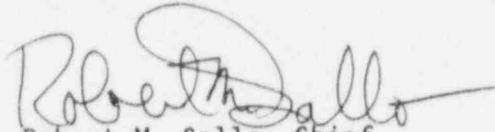
280006

H. Ray

-2-

No response to this report is required. Any enforcement actions resulting from this assessment will be issued by Region IV via separate correspondence. Should you have any questions concerning this assessment, please contact the assessment team leader Mr. Jeffrey Jacobson at (301) 415-2977.

Sincerely,



Robert M. Gallo, Chief  
Special Inspection Branch  
Division of Inspection and Support Programs  
Office of Nuclear Reactor Regulation

Docket No.: 50-361 and 50-362

Enclosure: Inspection Report Nos. 50-361/95-201  
and 50-362/95-201 (FINAL)

cc: See attached list

H. Ray

-2-

No response to this report is required. Any enforcement actions resulting from this assessment will be issued by Region IV via separate correspondence. Should you have any questions concerning this assessment, please contact the assessment team leader Mr. Jeffrey Jacobson at (301) 415-2977.

Sincerely,

Original signed by:

Robert M. Gallo, Chief  
Special Inspection Branch  
Division of Inspection and Support Programs  
Office of Nuclear Reactor Regulation

Docket No.: 50-361 and 50-362

Enclosure: Inspection Report Nos. 50-361/95-201  
and 50-362/95-201 (FINAL)

cc: See attached list

DOCUMENT NAME: SONGSREP

To receive a copy of this document, indicate in the box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

OFFICE	PSIB:DISP	PSIB:DISP	PIPB:DISP	PSIB:DISP	PSIB:DISP
NAME	JBJacobson:smp	JIsom *	MShannon *	PMRay *	SSanders *
DATE	12/21/95 *	12/21/95	12/21/95	12/21/95	12/21/95
OFFICE	PSIB:DISP	PSIB:DISP	PERB:DRPM	PSIB:DISP	DRPW:NRR
NAME	RKMathew *	SKMalur *	JBell *	DPNorkin *	WHBateman *
DATE	12/21/95	12/21/95	12/21/95	12/21/95	12/21/95
OFFICE	PSIB:DISP				
NAME	RMGalle				
DATE	12/21/95				

OFFICIAL RECORD COPY

H. Ray

cc:

Mr. R.W. Krieger, Vice President  
Southern California Edison Company  
San Onofre Nuclear Generating Station  
P.O. Box 128  
San Clemente, CA 92674-0128

Resident Inspector/San Onofre NPS  
c/o U.S. Nuclear Regulatory Commission  
Post Office Box 4329  
San Clemente, CA 92674

Chairman, Board of Supervisors  
County of San Diego  
1600 Pacific Highway, Room 335  
San Diego, CA 92101

Mayor  
City of San Clemente  
100 Avenida Presidio  
San Clemente, CA 92672

Alan R. Watts, Esq.  
Rourke & Woodruff  
701 S. Parker St., No. 7000  
Orange, CA 92668-4702

Mr. Sherwin Harris  
Resource Project Manager  
Public Utilities Department  
City of Riverside  
3900 Main Street  
Riverside, CA 92522

Dr. Harvey Collins, Chief  
Division of Drinking Water and  
and Environmental Management  
California Department of Health Services  
P.O. Box 942732  
Sacramento, CA 94234-7320

Regional Administrator, Region IV  
U.S. Nuclear Regulatory Commission  
Harris Tower & Pavilion  
611 Ryan Plaza Drive, Suite 400  
Arlington, TX 76011-8064

Mr. Richard Krumvieda  
Manager, Nuclear Department  
San Diego Gas & Electric Company  
P.O. Box 1831  
San Diego, CA 92111

Mr. Steve Hsu  
Radiologic Health Branch  
State Department of Health Services  
Post Office Box 942732  
Sacramento, CA 94234