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ENCLOSURE

U.S. NUCLEAR REGULATORY COMMISSION  
REGION IV

Docket Nos.: 50-361  
50-362

License Nos.: NPF-10  
NPF-15

Report No.: 50-361/99-17  
50-362/99-17

Licensee: Southern California Edison Co.

Facility: San Onofre Nuclear Generating Station, Units 2 and 3

Location: 5000 S. Pacific Coast Hwy.  
San Clemente, California

Dates: November 15-19, 1999

Inspector(s): A. Bruce Earnest, Security Specialist, Plant Support Branch

Approved By: Gail M. Good, Chief, Plant Support Branch

Attachment: Supplemental Information

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EXECUTIVE SUMMARY

San Onofre Nuclear Generating Station, Units 2 and 3  
NRC Inspection Report No. 50-361/99-17; 50-362/99-17

This routine, announced inspection focused on the licensee's physical security program. The areas inspected included review of access control of personnel and packages; vehicle access control, protected area detection aids, assessment aids, performance assessment of site security, lock and key control, security event logs, plans and procedures, training and qualifications, onsite review of event reports, and followup of previously identified items.

Plant Support

- Based on the current inspection activities, the access control program for personnel and packages was very effectively implemented (Section S1.1).
- Vehicle access control to the protected area was effectively controlled (Section S1.2).
- Recently installed portions of the licensee's protected area detection system were inspected and determined to be very effective (Section S2.1).
- The manned observation tower assessment system was adequate to ensure assessment of the protected area perimeter (Section S2.2).
- A violation was identified for ordering armed response officers to attend a meeting outside the protected area contrary to paragraph 3.4.5 of the safeguards contingency plan. This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1 of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Action Request 990900487 (Section S2.3).
- The licensee's lock and key control program effectively met all program requirements. (Section S2.4).
- The licensee's security event logs were maintained in accordance with requirements (Section S3.1).
- Changes to security plans were reported within the required time frame and did not reduce the effectiveness of the plans (Section S3.2).
- The training and qualifications program was effectively implemented (Section S5.1).

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A violation was identified because an inattentive security officer was not immediately available to respond. The failure to maintain the adequate numbers of security officers immediately available to respond is a violation of Paragraph 9.1 of the physical security plan. This Severity Level IV violation is being treated as a noncited violation, consistent with Section VII.B.1 of the NRC Enforcement Policy. The violation was entered into the licensee's corrective action program as Action Request 990800394 (Section S8.1.1).

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ATTACHMENT

SUPPLEMENTAL INFORMATION

PARTIAL LIST OF PERSONS CONTACTED

Licensee

R. Krieger, Vice President, Nuclear Generation  
D. Nunn, Vice President, Engineering and Technical Services  
R. Baker, Technical Specialist, Nuclear Oversight Division  
F. Barvara, Instrumentation and Calibration Engineer  
G. Broussard, Supervisor, Security Operations  
S. Chun, Security System Engineer  
G. Cook, Supervisor, Compliance  
M. Flannery, Supervisor, Access Authorization  
M. McBrearty, Compliance Engineer  
R. McWey, Manager, Nuclear Oversight Division  
H. Newton, Manager, Support Services  
G. Plumlee, Supervisor, Security Compliance  
K. Slagle, Manager, Nuclear Oversight Division  
R. Todd, Supervisor, Security  
T. Vogt, Plant Superintendent, Operations  
J. Wallace, Manager, Security Division  
M. Zar, Nuclear Auditor

NRC

J. Russell, Resident Inspector

INSPECTION PROCEDURES USED

81700 "Physical Security Program for Power Reactors"  
92904 "Followup"  
92700 "On-site Review of Event Reports"

ITEMS OPENED, CLOSED, AND DISCUSSED

Opened

50-361;-362/9917-01 NCV Performance Assessment of Site Security  
50-361;-362/9917-02 NCV Failure to Maintain Adequate Numbers of Armed Responders

Closed

50-361;-362/9917-01 NCV Performance Assessment of Site Security  
50-361;-362/9917-02 NCV Failure to Maintain Adequate Numbers of Armed Responders  
50-361;-362/9815-01 IFI Protected Area Detection Aids

LIST OF DOCUMENTS REVIEWED

Physical Security Plan, Revision 61 and 62

Training and Qualifications Plan, Revision 20

Safeguards Contingency Plan, Revision 21

Security Procedure SO123-IV-5.3.3, Revision 5, "Search and Inspection"

Security Procedure SO123-IV-5.3.5, Revision 0, "Vehicle Search Facility/Area Search and Inspection"

Security Procedure SO123-IV-4.4, Revision 5, "Security Lock and Key Control"

Security Event Logs, Second, Third, and Fourth Quarters, 1999