

NRC Special Inspection following August 3 Canister Downloading Incident

SONGS Community Engagement Panel
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Region IV

NRC Inspection Activities

- August 6: NRC informally notified of incident and initiates daily oversight communications
- August 7: Southern California Edison commits to NRC review before resuming operations
- August 17: NRC decides to conduct Special Inspection
- September 10-14: NRC Special Inspection Team onsite
- November 1: NRC Special Inspection Complete
- November 28: NRC Special Inspection Report issued

NRC to perform inspection prior to resumption of fuel loading

Special Inspection - Findings

- 2 Escalated Findings (Apparent Violations)
 - Failure to provide redundant drop protection
 - Failure to report
- 3 Severity Level IV Violations
 - Procedures
 - Corrective actions
 - Training
- Management Oversight Weaknesses

Root Causes

- San Onofre management failed to provide
 - Adequate procedures
 - Adequate training to support procedure
 - Adequate oversight

Corrective Actions

- Training Requirements
- Procedure Enhancements
- Equipment Enhancements
- Oversight Improvements

Safety Significance

- No Actual Drop of Canister
- No Damaged Spent Fuel
- No Radiological Release

- Load Drop Analysis (if canister fell)

Next Steps

- NRC Inspection of Causal Analyses
- NRC Inspection of Corrective Actions

- Predecisional Enforcement Conference or Alternative Dispute Resolution
 - SCE Decision required by December 8