

March 18, 2004

MEMORANDUM TO: Stephen Dembek, Chief, Section 2  
Project Directorate IV  
Division of Licensing Project Management

FROM: Bo M. Pham, Project Manager, Section 2 **/RA/**  
Project Directorate IV  
Division of Licensing Project Management

SUBJECT: SAN ONOFRE NUCLEAR GENERATING STATION – CONFERENCE  
CALL SUMMARY REGARDING REGENERATIVE HEAT EXCHANGER  
WELD FAILURE

On February 9, 2004, the staff held a conference call with Southern California Edison (SCE) regarding PNO-IV-04-003, "Southern California Edison, Unit 3 Shutdown to Repair a Letdown System Piping Leak." A summary of the event is available in ADAMS under accession number ML040270293. The list of participants in the conference call is attached.

During the call, SCE presented the initial root cause findings and their determination of the failure mechanism to the staff. SCE attributed the cracked weld at San Onofre Nuclear Generating Station, Unit 3 to excessive vibration from adjacent piping and pump operating combinations. The staff asked additional questions pertaining to the licensee's examinations and methodology. The staff also requested to review the licensee's nondestructive examination data and final metallurgical evaluation reports. The licensee agreed to supply these upon the completion of their evaluation.

Docket No. 50-362

Attachment: Conference Call Participants

## **CONFERENCE CALL PARTICIPANTS**

**February 9, 2004**

### **SOUTHERN CALIFORNIA EDISON COMPANY**

Ed Scherer  
Jack Rainsberry  
Geoff Cook  
Kevin Flynn  
Riyad Qashu  
Mehrdad Hojati  
Mike Short  
Al Meichler

### **NRC**

Stephanie Coffin  
Don Naujock  
Thomas McLellan  
Jai Rajan  
Bo Pham  
Wayne Sifre, Region IV  
Ramon Azua, Region IV  
Clyde Osterholtz, Region IV  
Mark Sitek, Region IV

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**ACCESSION NO: ML040780574**

**NRR-001**

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