

October 6, 2004

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20055

**Subject: Docket Nos. 50-361 and 50-362  
Response to Request for Information to Proposed Change  
Number (PCN) 534, "Containment Penetrations"  
San Onofre Nuclear Generating Station Units 2 and 3**

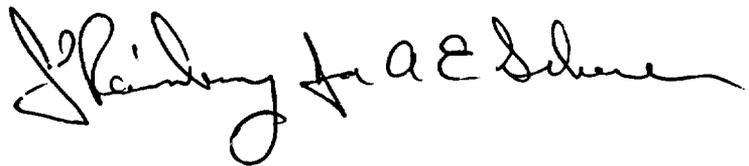
**References: 1. Letter dated August 4, 2003, from Dwight E. Nunn (SCE) to  
Document Control Desk (NRC), Subject: Proposed Change  
Number (PCN) 534, "Containment Penetrations"**

Dear Sir or Madam:

Attached is a CD containing the meteorological data files for the ARCON96 calculations as requested by the NRC Staff reviewers on October 4, 2004. Also attached is a summary of the CD directory and file naming conventions.

If you have any questions or require additional information, please contact Mr. Jack Rainsberry at 949-368-7420.

Sincerely,



Enclosures

cc: B. S. Mallett, Regional Administrator, NRC Region IV (without enclosures)  
B. M. Pham, NRC Project Manager, San Onofre Units 2 and 3  
C. C. Osterholtz, NRC Senior Resident Inspector, San Onofre Units 2  
and 3 (without enclosures)  
S. Y. Hsu, Department of Health Services, Radiologic Health Branch (without  
enclosures)

Per your request, the attached CD contains an electronic copy of the meteorological data files used as input to the ARCON96 computer runs as well as copies of the resulting ARCON96 output files. Also included are the ARCON96 data input files.

The CD is organized with three directories. The first directory "MetData" contains the meteorological data files for years 1993 through 2002. The second directory "EqHatch-through" contains the ARCON96 input and output files for the equipment hatch release path assuming that the release plume flows over (through) the containment building. The third directory "EqHatch-around" contains the ARCON96 input and output files for the equipment hatch release path assuming that the plume flows around the containment building.

The ARCON96 input and output files employ the following naming convention:

FILE NAME	RELEASE POINT	RELEASE PATH	RECEPTOR
eh-hv-u2	Unit 2 Eq. Hatch	Over Containment	normal control room (CR) air intake
eh-hv-u3	Unit 3 Eq. Hatch	Over Containment	normal CR air intake
eh-u2-u2	Unit 2 Eq. Hatch	Over Containment	Unit 2 CR emergency air intake A206
eh-u2-u3	Unit 3 Eq. Hatch	Over Containment	Unit 2 CR emergency air intake A206
eh-u3-u2	Unit 2 Eq. Hatch	Over Containment	Unit 3 CR emergency air intake A207
eh-u3-u3	Unit 3 Eq. Hatch	Over Containment	Unit 3 CR emergency air intake A207
eh-hvu2a	Unit 2 Eq. Hatch	Around Containment	normal CR air intake
eh-hvu3a	Unit 3 Eq. Hatch	Around Containment	normal CR air intake
eh-u2u2a	Unit 2 Eq. Hatch	Around Containment	Unit 2 CR emergency air intake A206
eh-u2u3a	Unit 3 Eq. Hatch	Around Containment	Unit 2 CR emergency air intake A206
eh-u3u2a	Unit 2 Eq. Hatch	Around Containment	Unit 3 CR emergency air intake A207
eh-u3u3a	Unit 3 Eq. Hatch	Around Containment	Unit 3 CR emergency air intake A207