



Southern California Edison Company

P. O. BOX 800
2244 WALNUT GROVE AVENUE
ROSEMEAD, CALIFORNIA 91770

F. R. NANDY
MANAGER OF NUCLEAR LICENSING

July 24, 1989

TELEPHONE
(818) 302-1896

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D. C. 20555

Gentlemen:

Subject: Docket Nos. 50-206, 50-361 and 50-362
Erosion/Corrosion-Induced Pipe Wall Thinning
San Onofre Nuclear Generating Station, Unit 1, 2 & 3

- References:
1. NRC Generic Letter 89-08: Erosion/Corrosion-Induced Pipe Wall Thinning, dated May 2, 1989
 2. NUREG-1344, "Erosion/Corrosion-Induced Pipe Wall Thinning in U. S. Nuclear Power Plants," April, 1989

The purpose of this letter is to provide assurance that a program, consisting of systematic measures to ensure that erosion/corrosion does not lead to degradation of single phase and two phase high energy (greater than 200 degrees Fahrenheit) carbon steel systems, has been implemented at San Onofre Units 1, 2 and 3. This letter is provided in response to Reference 1.

The NRC audited the San Onofre erosion/corrosion program on August 30 and 31, 1988. The results of this inspection, as documented in Section 7.3 of Reference 2 (San Onofre is plant 7), were that "the licensee's erosion/corrosion monitoring program meets the intent of the NUMARC guidelines and is above industry standards" and that "appropriate controls are in place at the site." Further, all of the recommendations made by the NRC inspection team have been incorporated into the San Onofre erosion/corrosion program.

In summary, San Onofre has implemented a long term erosion/corrosion monitoring program including formalized procedures and administrative controls that incorporated both NUMARC and EPRI guidelines. This program ensures that the structural integrity of all single and two phase high energy carbon steel systems is maintained.

8907280379 890724
PDR ADOCK 05000206
P PDC

Adol
r/c

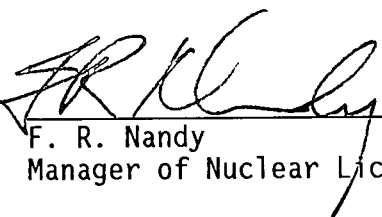
July 24, 1989

If you have any questions regarding this, please let me know.

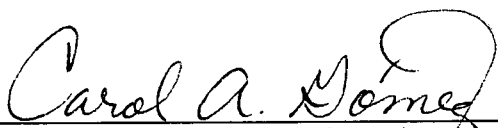
Subscribed on this 24th day of
July, 1989.

Respectfully submitted,

SOUTHERN CALIFORNIA EDISON COMPANY

By: 
F. R. Nandy
Manager of Nuclear Licensing

Subscribed and sworn to before me this
24th day of July, 1989.


Notary Public in and for the County of
Los Angeles, State of California



My Commission expires 2/26/93.

cc: J. B. Martin, Regional Administrator, NRC Region V
F. R. Huey, NRC Senior Resident Inspector,
San Onofre Units 1, 2 and 3