

February 4, 1997

Attention: L. J. Callan  
U. S. Nuclear Regulatory Commission, Region IV  
611 Ryan Plaza Drive, Suite 400  
Arlington Texas, 76011-8064

Subject: **Docket Nos. 50-361 and 50-362**  
**Hazardous Cargo Monitoring Report**  
**San Onofre Nuclear Generating Station**  
**Units 2 and 3**

San Onofre Units 2 and 3 Technical Specification 5.7.1.7, "Hazardous Cargo Traffic Report," requires that "Hazardous cargo traffic on Interstate 5 (I-5) and the AT&SF [Atchison, Topeka and Santa Fe] railway shall be monitored and the results submitted to the NRC Regional Administrator once every three years." The purpose of this letter is to forward the results from the most recently completed hazardous cargo monitoring effort. Enclosed is our report entitled "1996 Offsite Hazards Update," dated January 1997. This report summarizes the methods, results, and conclusions of the monitoring effort.

The monitoring effort consisted of a roadside survey along Interstate 5 and written correspondence with representatives from the United States Marine Corps, Departments of the Air Force, Army, and Navy, and the AT&SF Railroad.

The types of hazards resulting from shipment of hazardous material past the plant which were evaluated include: 1) toxic gases, 2) explosive materials, and 3) materials which could ignite and yield high temperatures or generate other hazardous clouds (flammable clouds) which could affect plant safety. The results of this effort found the hazard to the plant from shipment of materials along Interstate 5 and the AT&SF railway remains within the acceptance criteria of Standard Review Plan 2.2.3 and is therefore acceptable. No additional design basis events were identified.

The enclosed information complies with the requirements of Technical Specification 5.7.1.7 for both San Onofre Units 2 and 3 covering the three-year period from February 15, 1994, through February 15, 1997.

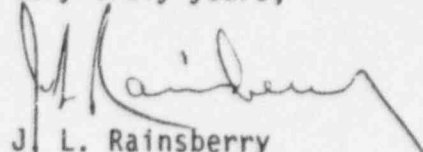
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L. J. Callan, Regional Administrator -2-

If you have any questions concerning the above information, please contact me.

Very truly yours,



J. L. Rainsberry  
Manager, Plant Licensing

Enclosure

cc: U. S. Nuclear Regulatory Commission, Document Control Desk  
K. E. Perkins, Jr., Director, Walnut Creek Field Office, NRC Region IV  
J. A. Sloan, NRC Senior Resident Inspector, San Onofre Units 2 & 3  
M. B. Fields, NRC Project Manager San Onofre Units 2 and 3