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 50-362 San Onofre Nuclear Station, Unit 3, Southern California 05000362  
 AUTH. NAME: BASKIN, K. P. AUTHOR AFFILIATION: Southern California Edison Co.  
 RECIP. NAME: DENTON, H. R. RECIPIENT AFFILIATION: Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards Amend Applications 31 & 17 to Licenses NPF-10 & NPF-15, respectively. Amends consist of Tech Spec changes, including Proposed Change NPF-10/15-139, deleting Table 3.7-4a, "Safety-Related Hydraulic Snubbers." Fee paid.

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July 1, 1985

Director, Office of Nuclear Reactor Regulation  
Attention: Mr. H. R. Denton  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Gentlemen:

Subject: Docket Nos. 50-361 and 50-362  
San Onofre Nuclear Generating Station  
Units 2 and 3

Enclosed are three executed and forty conformed copies of Amendment Application No. 31 to Facility Operating License NPF-10 and Amendment Application No. 17 to Facility Operating License NPF-15 for San Onofre Nuclear Generating Station, Units 2 and 3 respectively.

Amendment Application No. 31 for Unit 2 and No. 17 for Unit 3 consist of the following proposed changes:

1. Proposed Change NPF-10/15-139 is a request to revise Technical Specification 3/4.7.6, "Snubbers". The proposed change revises the Technical Specification to no longer identify specific numbers of safety related snubbers in the Technical Specifications by deleting Tables 3.7-4a "Safety Related Hydraulic Snubbers and Table 3.7-4b "Safety Related Mechanical Snubbers" and substituting the general requirement for all safety related snubbers to be operable.
2. Proposed Change NPF-15-163 is a request to revise T.S. Sections 3.1.2.7, "Borated Water Source - Shutdown," 3.1.2.8, "Borated Water Source - Operating," and Bases 3/4.1.2, "Boration Systems." The proposed change decreases the boric acid makeup tank (BAMUT) volume, increases BAMUT concentration and increases the minimum refueling water storage tank (RWST) volume specified by Section 3.1.2.7, while maintaining reactivity control consistent with the revised safety analysis associated with plant refueling and Cycle 2 operation. The proposed change does not apply to Unit 2. Proposed Change NPF-10-163 submitted to the NRC by letter dated August 21, 1984 and included in Amendment Application No. 28 dated October 1, 1984 provided this change for San Onofre Unit 2.
3. Proposed Change NPF-10/15-165 is a request to revise T.S. Sections 3/4.4.8, "Reactor Coolant System - Pressure/Temperature Limits" and 5.7, "Component Cyclic or Transient Limits." The proposed change provides the method to determine the cumulative usage factor for the modified pressurizer spray system.

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4. Proposed Change NPF-10/15-183 is a request to revise T.S. Section 3.3.3.6, "Accident Monitoring Instrumentation" to include the Heated Junction Thermocouple System - Reactor Vessel Level Monitoring System (RVLMS) in Tables 3.3-10, "Accident Monitoring Instrumentation," and 4.3-7, "Accident Monitoring Instrumentation Surveillance Requirements," and their Bases.
5. Proposed Change NPF-10/15-184 is a request to revise T.S. Section 3/4.10.1, "Special Test Exceptions - Shutdown Margin" to allow the shutdown margin to be reduced to less than the normal operating shutdown margin during low power physics tests provided that the CEA's are demonstrated capable of full insertion when tripped from at least 50% withdrawn position within 7 days, instead of the currently required 24 hours, prior to reducing shutdown margin to less than the normal operating requirements.
6. Proposed Change NPF-10/15-188 is a request to revise T.S. Section 3/4.3.2, "Engineered Safety Features Actuation System (ESFAS) Instrumentation" to delete the remaining references to carbon dioxide instrumentation for the toxic gas isolation system (TGIS) from the technical specifications.
7. Proposed Change NPF-10/15-189 is a request to revise T.S. Section 3/4.5.2, "Emergency Core Cooling Systems (ECCS)" and T.S. Section 3.3.2, Table 3.3-5, "Engineered Safety Features Actuation System Instrumentation Response Times." The proposed change would add the ECCS miniflow isolation valves to the equipment included in Table 3.3-5 as actuated by a recirculation actuation signal (RAS). The proposed change would also require verification that the ECCS miniflow isolation valves close automatically on RAS test signal coincident with a containment sump level high signal.
8. Proposed Change NPF-10/15-193 is a request to revise T.S. Section 3/4.9.12, "Fuel Handling Building Post Accident Cleanup Filter System (FHBPAFCS)" to permit fuel handling operations to continue beyond seven days with one train of the FHBPAFCS inoperable provided that the remaining train is operated at least 15 minutes every seven days to demonstrate its operability.
9. Proposed Change NPF-10/15-194 is a request to revise License Condition 2.E to reflect proposed Revision 6 to the August 1983 Physical Security Plan relating to alarm annunciation requirements. Details of the proposed revision are safeguards information and are being withheld from public disclosure pursuant to 10 CFR 73.21.

Direct distribution of Amendment Application No. 31 to Facility Operating License NPF-10 and Amendment Application No. 17 to Facility Operating License NPF-15 will be made in accordance with the service list provided in SCE's October 7, 1983 letter to the Commission.

Mr. H. R. Denton

-3-

SCE

Pursuant to 10 CFR 170.12 as revised in 49 FR 21293 dated May 21, 1984, an amendment application fee of \$150.00 is required for each license amendment request. A check for \$150.00 was enclosed with each proposed change when previously submitted to the NRC except for proposed change NPF-10/15-189. Accordingly, a \$150.00 amendment application fee for proposed change NPF-10/15-189 is enclosed with this amendment application.

Very truly yours,

*Kenneth P Bushin*

CEW:4324F

cc: H. Rood, NRC (to be opened by addressee only)  
J. O. Ward, California Department of Health Services  
F. R. Huey, NRC Senior Resident Inspector