

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-361 San Onofre Nuclear Station, Unit 2, Southern Californ 05000361
 50-362 San Onofre Nuclear Station, Unit 3, Southern Californ 05000362
 AUTH. NAME AUTHOR AFFILIATION
 BASKIN, K. P. Southern California Edison Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards application for amend to Licenses NPF-10 & NPF-15,
 revising Tech Specs re ac & dc sources, onsite power
 distribution sys, shutdown margin, flowpaths, charging pumps,
 boration control & boration sys.

SEE PROPOSED TECH SPECS CHANGE

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 40 ON SUPP 3+70 SIZE: 3+70
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NOTES: J Hanchett 1cy PDR Documents, ELD Chandler 1cy. 05000361
 OL: 02/16/82
 J Hanchett 1cy PDR Documents, ELD Chandler 1cy. 05000362
 OL: 11/15/82

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| NTIS | 1 1 | | |

NOTES: 2 2

Southern California Edison Company

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October 1, 1984

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. 28 to Facility Operating License NPF-10 and Amendment Application No. 14 to Facility Operating License NPF-15 for San Onofre Nuclear Generating Station Units 2 and 3, respectively.

Amendment Application No. 28 for Unit 2 consists of the following proposed changes:

1. Proposed Change NPF-10-142 is a request to revise Technical Specification (TS) 3/4.8.1, AC SOURCES, and TS Bases 3/4.8.1, AC SOURCES, 3/4.8.2, DC SOURCES, and 3/4.8.3, ONSITE POWER DISTRIBUTION SYSTEMS, to allow either the reserve auxiliary transformer or the unit auxiliary transformer to serve as the second source of offsite power. This proposed change was previously submitted by the Southern California Edison Company (SCE) on September 11, 1984.
2. Proposed Change NPF-10-161 is a request to revise Technical Specifications (TS) 3/4.1.1.2, SHUTDOWN MARGIN - Tavg LESS THAN OR EQUAL TO 200°F, 3.1.2.2, FLOWPATHS - OPERATING, 3.1.2.4, CHARGING PUMPS - OPERATING, 3.1.2.6, BORIC ACID MAKEUP PUMPS - OPERATING, and 3.1.2.8, BORATED WATER SOURCES - OPERATING, and TS Bases 3/4.1.1, BORATION CONTROL, and 3/4.1.2, BORATION SYSTEMS, to increase the shutdown margin required when the core average moderator temperature is less than or equal to 200°F from 2.0% to 3.0% delta K/K and to require verification that one and only one charging pump is operable during Mode 5 operation when the reactor coolant level is below the hot leg centerline. This proposed change results from the revised safety analysis associated with plant refueling and Cycle 2 operation. This proposed change was previously submitted by SCE on August 27, 1984.
3. Proposed Change NPF-10-163 is a request to revise Technical Specifications (TS) 3.1.2.7, BORATED WATER SOURCE - SHUTDOWN, and 3.1.2.8, BORATED WATER SOURCES - OPERATING, and TS Bases 3/4.1.2, BORATION SYSTEMS, to increase the minimum required boric acid

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storage tank volume/concentration and the minimum required refueling water storage tank volume during Modes 5 and 6 operation and to decrease the minimum required boric acid storage tank volume/concentration during Modes 1, 2, 3, and 4 operation. This proposed change results from the revised safety analysis associated with plant refueling and Cycle 2 operation. This proposed change was previously submitted by SCE on August 21, 1984.

Amendment Application No. 14 for Unit 3 consists of the following proposed changes:

1. Proposed Change NPF-15-142 is a request to revise Technical Specification (TS) 3/4.8.1, AC SOURCES, and TS Bases 3/4.8.1, AC SOURCES, 3/4.8.2, DC SOURCES, and 3/4.8.3, ONSITE POWER DISTRIBUTION SYSTEMS, to allow either the reserve auxiliary transformer or the unit auxiliary transformer to serve as the second source of offsite power. This proposed change was previously submitted by SCE on September 11, 1984.
2. Proposed Change NPF-15-161 is a request to revise Technical Specifications (TS) 3/4.1.1.2, SHUTDOWN MARGIN - Tavg LESS THAN OR EQUAL TO 200°F, 3.1.2.2, FLOWPATHS - OPERATING, 3.1.2.4, CHARGING PUMPS - OPERATING, 3.1.2.6, BORIC ACID MAKEUP PUMPS - OPERATING, and 3.1.2.8, BORATED WATER SOURCES - OPERATING, and TS Bases 3/4.1.1, BORATION CONTROL, and 3/4.1.2, BORATION SYSTEMS, to increase the shutdown margin required when the core average moderator temperature is less than or equal to 200°F from 2.0% to 3.0% delta K/K and to require verification that one and only one charging pump is operable during Mode 5 operation when the reactor coolant level is below the hot leg centerline. This proposed change results from the revised safety analysis associated with Unit 2 plant refueling and Cycle 2 operation. This proposed change was previously submitted by SCE on August 27, 1984.

Direct distribution of Amendment Application No. 28 to Facility Operating License NPF-10 and Amendment Application No. 14 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.

Pursuant to 10 CFR 170.12, an amendment application fee of \$150.00 is required for each license amendment request. Each above described Proposed Change to both Units 2 and 3 Facility Operating Licenses NPF-10 and NPF-15, respectively, was previously submitted on the date specified below. Accordingly, the required \$150.00 amendment application fee was remitted with each submittal.

October 1, 1984

SCE

(Amendment Application No. 28 to Unit 2 Facility Operating License NPF-10)

Proposed Change

Date of Submittal

NPF-10-142*

September 11, 1984

NPF-10-161*

August 27, 1984

NPF-10-163

August 21, 1984

- * This Proposed Change was submitted with a corresponding Proposed Change to Unit 3 Facility Operating License NPF-15.

(Amendment Application No. 14 to Unit 3 Facility Operating License NPF-15)

Proposed Change

Date of Submittal

NPF-15-142*

September 11, 1984

NPF-15-161*

August 27, 1984

- * This Proposed Change was submitted with a corresponding Proposed Change to Unit 2 Facility Operating License NPF-10.

If you have any questions or comments regarding these license amendment requests, please let me know.

Very truly yours,

Kenneth P. Boehr

Enclosure

cc: H. Rood, NRC (to be opened by addressee only)
J. O. Ward, California Department of Health Services
A. E. Chaffee, NRC Resident Inspector