

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8407200060 DOC.DATE: 84/07/18 NOTARIZED: NO DOCKET #
 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
 MEDFORD,M.O. Southern California Edison Co.
 RECIP.NAME RECIPIENT AFFILIATION
 KNIGHTON,G.W. Licensing Branch 3

SUBJECT: Forwards Rev 1 840627 Proposed Change 179 to Licenses
 NPF-10 & NPF-15 re refueling water level,Rev allows water
 level to be lowered 23 ft above fuel during movement of four
 finger control element assemblies.

DISTRIBUTION CODE: A001S COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 2+9
 TITLE: OR Submittal: General Distribution

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

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
NRR LB3 BC 01	7 7		

INTERNAL: ELD/HDS2	1 0	NRR/DE/MTEB	1 1
NRR/DL DIR	1 1	NRR/DL/ORAB	1 0
NRR/DSI/METB	1 1	NRR/DSI/RAB	1 1
<u>REG FILE</u> 04	1 1	RGN5	1 1
EXTERNAL: ACRS 09	6 6	LPDR 03	1 1
NRC PDR 02	1 1	NSIC 05	1 1
NTIS	1 1		

NOTES: 2 2

Southern California Edison Company

SCE

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

M.O. MEDFORD
MANAGER, NUCLEAR LICENSING

July 18, 1984

TELEPHONE
(213) 572-1749

Director, Office of Nuclear Reactor Regulation
Attention: Mr. George W. Knighton, Branch Chief
Licensing Branch No. 3
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

Southern California Edison Company's (SCE) letter dated June 27, 1984 transmitted Proposed Change NPF-10/15-179 to the San Onofre Nuclear Generating Station Units 2 and 3 Technical Specifications. Enclosed for your review and approval is Revision 1 to Proposed Change NPF-10/15-179.

Proposed Change NPF-10/15-179 would revise Technical Specification 3/4.9.10 (Refueling) Water Level. Specification 3/4.9.10 currently requires that a water level of at least 23 feet above the reactor vessel flange be maintained during movements of control element assemblies (CEA's) or fuel. As was noted in the June 27, 1984 submittal, coupling and uncoupling of CEA extension shifts and verification of coupling and uncoupling, which involve small movements of the CEA's, cannot be accomplished with required 23 feet of water above the flange. The June 27, 1984 submittal requested that the Specification 3/4.9.10 water level requirement be reduced to 23 feet above the top of the fuel during performance of these operations. Since SCE's June 27, 1984 submittal, an additional refueling operation involving the movement of the four finger CEA's, which cannot be accomplished with 23 feet of water above the reactor vessel flange, has been identified. During refueling, the four finger CEA's, which straddle two adjacent bundles in the periphery of the core, are removed by latching them to the upper guide structure lifting rig work platform and lifting them out of the reactor vessel when the upper guide structure is removed. Latching of the four finger CEA's to the upper guide structure lifting rig work platform involves movement of the four finger CEA's and requires lowering the work platform to below the 23 foot level. Therefore, this operation cannot be accomplished within the bounds of the existing Specification 3/4.9.10.

Revision 1 of Proposed Change NPF-10/15-179 addresses this problem. The proposed change adds a note to Specification 3/4.9.10 which allows the water level to be lowered to 23 feet above the fuel during movement of four finger CEA's. Based on the current schedule for the SONGS Unit 2 refueling outage, approval of Proposed Change NPF-10/15-179 as revised by this letter, will be required by approximately October 1, 1984. Therefore, prompt consideration of this proposed change is requested.

8407200060 840718
PDR ADCK 05000361
P PDR

*Adol
1/1*

Mr. G. W. Knighton

-2-

July 18, 1984

SCE considers that this revision of Proposed Change NPF-10/15-179 does not constitute a new license amendment request. Therefore, no license amendment application fee is enclosed.

If you have any questions regarding the enclosed information, please call me.

Very truly yours,

A handwritten signature in cursive script, appearing to read "A. E. Chaffee".

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