

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8801150052 DOC. DATE: 88/01/12 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  
 Document Control Branch (Document Control Desk)

SUBJECT: Submits clarification that NRC conducted complete review & approved storage of spent fuel, per 871230 ltr.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2  
 TITLE: OR Submittal: General Distribution

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD5 LA	1 0	PD5 PD	5 5
	ROOD, H	1 1		
INTERNAL:	ACRS	6 6	ARM/DAF/LFMB	1 0
	NRR/DEST/ADS	1 1	NRR/DEST/CEB	1 1
	NRR/DEST/MTB	1 1	NRR/DEST/RSB	1 1
	NRR/DOEA/TSB	1 1	NRR/PMAS/ILRB	1 1
	OGC/HDS2	1 0	REG FILE 01	1 1
	RES/DE/EIB	1 1		
EXTERNAL:	LPDR	1 1	NRC PDR	1 1
	NSIC	1 1		

TOTAL NUMBER OF COPIES REQUIRED: LTTR 26 ENCL 23

R  
I  
D  
S  
/  
A  
D  
D  
S  
  
R  
I  
D  
S  
/  
A  
D  
D  
S



**Southern California Edison Company**

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

M. O. MEDFORD  
MANAGER OF NUCLEAR ENGINEERING  
AND LICENSING

TELEPHONE  
(818) 302-1749

January 12, 1988

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

Gentlemen:

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

Reference: December 30, 1987 letter from M. O. Medford (SCE)  
to Document Control Desk (NRC), Subject: Same as above

In response to a request from the NRC staff, enclosed for your use is additional information regarding Proposed Change PCN-242 to the San Onofre Nuclear Generating Station Units 2 and 3 Facility Operating Licenses which was submitted by the above reference. This proposed change provides clarification that the NRC conducted a complete review and approved the storage of Unit 1 spent fuel at Unit 2 and Unit 3 prior to issuing the operating licenses.

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

Very truly yours,

Enclosure

cc: H. Rood, NRR Senior Project Manager, San Onofre Units 2 and 3  
J. B. Martin, Regional Administrator, NRC Region V  
F. R. Huey, NRC Senior Resident Inspector, San Onofre Units 1, 2 and 3  
J. O. Ward, California Department of Health Services

8801150052 880112  
PDR ADOCK 05000361  
P NCD

A001  
1/1

ADDITIONAL INFORMATION FOR PCN-242  
SAN ONOFRE NUCLEAR GENERATING STATION  
UNITS 2 AND 3

1. Will operation of the facility in accordance with this proposed change involve a significant increase in the probability or consequences of an accident previously evaluated?

Response: No

Storing Unit 1 spent fuel in Unit 2 or Unit 3 does not change the probability or consequences of an accident previously evaluated because potential criticality accidents, fuel handling accidents and spent fuel cask drop accidents from storing Unit 1 spent fuel at Units 2 and 3 were previously evaluated. The analyses documented in the Units 2 and 3 FSAR Sections 9.1.2, 9.1.3, 9.1.4, 15.7.3.4 and 15.7.3.5 directly evaluated or conservatively bounded the potential accidents with Unit 1 fuel.

2. Will operation of the facility in accordance with this proposed change create the possibility of a new or different kind of accident from any accident previously evaluated?

Response: No

Operation of the facility in accordance with this proposed change will not create the possibility of a new or different kind of accident from any accident previously evaluated. Credible types of accidents which would involve Unit 1 spent fuel including accidental criticality, fuel handling and spent fuel cask drop accidents were previously directly evaluated or conservatively bounded by the evaluations documented in the Units 2 and 3 FSAR Sections 9.1.2, 9.1.3, 9.1.4, 15.7.3.4 and 15.7.3.5.

3. Will operation of the facility in accordance with the proposed change involve a significant reduction in a margin of safety?

Response: No

Safety margins will not be reduced by storing Unit 1 spent fuel at Units 2 and 3 because the safety margins determined from the analyses of postulated criticality accidents, fuel handling accidents or spent fuel cask drop accidents were based on either direct or conservative bounding evaluations of Unit 1 spent fuel as well as Units 2 and 3 spent fuel. These analyses have been documented in the Units 2 and 3 FSAR Sections 9.1.2, 9.1.3, 9.1.4, 15.7.3.4 and 15.7.3.5.