

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9008060044 DOC. DATE: 90/08/02 NOTARIZED: YES 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
 NANCY, F.R. Southern California Edison Co.
 RECIPIENT NAME RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Provides suppl response to NRC Bulletin 89-02, "Anchor Darling Check Valves."

DISTRIBUTION CODE: IE32D COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: Bulletin Response 89-02 re Cracking of High-Hardness Type 410 Bolting

NOTES:

	RECIPIENT ID CODE/NAME	COPIES		RECIPIENT ID CODE/NAME	COPIES	
		LTTR	ENCL		LTTR	ENCL
	PD5 LA	1	0	PD5 PD	1	1
	KOKAJKO, L.	1	1			
INTERNAL:	AEOD/DOA	1	1	AEOD/DSP/TPAB	1	1
	NRR/DET/ECMB9H	2	2	NRR/DET/EMEB9H3	1	1
	NRR/DOEA/OEAB11	1	1	NRR/DOEA/OGCB11	1	1
	NRR/DREP/PEPB9D	1	1	NRR/DST 8E2	1	1
	NRR/EMCB/HERMAN	1	1	NRR/MCLELLAN, T	1	1
	NRR/PMAS/ILRB12	1	1	NRR/ROOD, H	1	1
	NRR/SELLERS, D.	1	1	<u>REG FILE 02</u>	1	1
	RES/DSIR/EIB	1	1	RGN5 FILE 01	1	1
EXTERNAL:	LPDR	1	1	NRC PDR	1	1
	NSIC	1	1			

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 23 ENCL 220

Alto-1

Southern California Edison Company

23 PARKER STREET
IRVINE, CALIFORNIA 92718

F. R. NANDY
MANAGER, NUCLEAR LICENSING

August 2, 1990

TELEPHONE
(714) 587-5400

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

Gentlemen:

Subject: Docket Nos. 50-361 and 50-362
NRC Bulletin 89-02, "Anchor Darling Check Valves"
San Onofre Nuclear Generating Station
Units 2 and 3

- References: A) F. R. Nandy (SCE) to Document Control Desk (NRC) letter dated December 7, 1989; Same subject
- B) F. R. Nandy (SCE) to Document Control Desk (NRC) letter dated April 19, 1990; Same subject

To meet our commitments in Reference B, this letter supplements Southern California Edison's (SCE's) original response to NRC Bulletin 89-02, "Stress Corrosion Cracking of High-Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor-Darling Model S350W Swing Check Valves or Valves of Similar Design," for San Onofre Units 2 and 3. As discussed in Reference B, during an internal review of SCE's original response (Reference A), it was determined that the scope of the Reference A review was not as comprehensive as originally reported. This supplementary report documents our evaluation of safety-related check valves that had not been addressed in the original response.

As a result of this supplementary evaluation, the design review requested in Action I of the Bulletin has been completed for all San Onofre Units 2 and 3 safety-related check valves. Additionally, SCE Engineering has performed an independent verification of our response to ensure that all of the valves subject to the requirements of Bulletin 89-02 have been properly evaluated.

9008060044 900802
PDR ADDOCK 05000361
Q FDC

TE32
1/0

August 2, 1990

Both the design review and the independent verification have confirmed that neither Anchor-Darling Model S350W swing check valves nor any other check valves of similar design with internal preloaded Type 410 SS bolting are used in safety-related applications at San Onofre Units 2 and 3. Based on this review, no further actions pursuant to this Bulletin are required for Units 2 and 3.

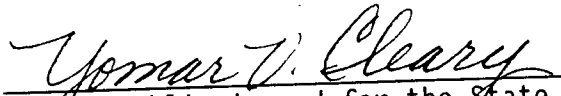
If you have any questions, please contact me.

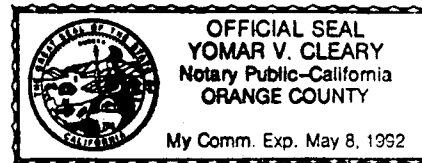
Very truly yours,



Subscribed and sworn to before me this

2 day of Aug, 1990.


Notary Public in and for the State
of California, County of Orange



cc: J. B. Martin, Regional Administrator, NRC Region V
C. Caldwell, NRC Senior Resident Inspector, San Onofre Units 1, 2 and 3