## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8403230074 DOC.DATE: 84/03/20 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

AUTHOR AFFILIATION

MEDFORD, M.O. Southern California Edison Co.

RECIPINAME RECIPIENT AFFILIATION KNIGHTON, G.W. Licensing Branch 3

SUBJECT: Forwards auxilitary feedwater sys monthly outage reptifor: 840116-0215, including 840112-14 & 15 outages omitted from last months reptiper License Condition 2.C(26). Next reptiwill cover period 840216-0315.

NOTES: J. Hanchett lcy PDR Documents. ELD Chandler lcy.
J. Hanchett lcy PDR Documents. ELD Chandler lcy.

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## Southern California Edison Company



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March 20, 1984

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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:

M.O. MEDFORD

MANAGER, NUCLEAR LICENSING

Subject: Docket Nos. 50-361 and 50-362

Auxiliary Feedwater System Monthly Outage Report San Onofre Nuclear Generating Station, Units 2 and 3

Pursuant to License Condition 2.C(26) of Facility Operating License NPF-15 for San Onofre Unit 3, this submittal provides the required monthly report describing any occurrence resulting in the degradation of the Units 2 and 3 Auxiliary Feedwater Systems (AFWS). This report covers the period from January 16, 1984, to February 15, 1984, and also includes outages on January 12, 14, and 15, 1984, which were omitted from last month's report. The component involved, cause of outage, and corrective actions taken to return the equipment to operable status are listed. The durations of the Units 2 and 3 equipment outages are not specified, since both Units were in Modes 4 or 5 during the equipment outages, and the AFWS was not required to be operable per Technical Specifications.

In accordance with License Condition 2.C(26), our next report will cover the period from February 16, 1984, to March 15, 1984.

If there are any questions regarding this report, please contact me.

Sincerely,

RW Krieger for MO Medford

**Enclosure** 

cc: J. B. Martin, (Regional Administrator U.S. Nuclear Regulatory Commission, Region V)

H. Rood, Project Manager, SONGS 2/3, NRR

A. E. Chaffee (USNRC Resident Inspector, Units 1, 2 and 3)

J. P. Stewart (USNRC Resident Inspector, Units 2 and 3)

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Date	Unit	Outage	Duration (hours)	Outage Cause	Corrective Action
1/12/84	3	Design Mod- ification (DCP3-801J)	-	3HV4705, 3HV4706, 3HV4715, and 3HV4730 were taken out of service for installation of anti-rotation plates.	None required.
1/14/84	3	Preventive Maintenance	<b>-</b>	S31305MU128 was taken out of service for repacking.	None required.
1/15/84	3	Design Modification (DCP3-226J)	· <b>-</b>	Design change added new sample points to AFWS pump discharge piping.	None required.
1/16/84	3	Corrective Maintenance	-	Check Valve S31301MU003 had steam leaks.	Steam leaks were repaired.
1/17/84	2	Preventive Maintenance	-	2HV4731 taken out of service to change oil and filter.	None required.
1/18/84	3	Component Investigation	<b>-</b> .	S31305MP504 was taken out of service to investigate potential problem with unequal motor winding phase to phase resistance.	Motor windings were found to be satisfactory. No corrective actions required
1/20/84	2	Corrective Maintenance	-	S21305MP140 has leaking turbine casing plugs and damaged insulation on cable for the actuator governor.	Leaking turbine casing plugs were repaired and cable was replaced.
1/26/84	3	Preventive Maintenance	. <del>-</del> .	S31305MP140 was taken out of service to change oil.	None required.
1/29/84   	3	Design Modification (DCP3-1019M)	-	S31305MP141 was taken out of service to modify its miniflow line orifice.	None required.
1/30/84	3	Preventive Maintenance	<b>-</b>	3HV4714 was taken out of service to perform preventive maintenance on Linestarter 3BZ-21.	None required.
1/30/84	3	Corrective Maintenance	-	S31305MR287 (suction line vent valve to S31305MP141) showed indication of valve cap and seat leakage.	Valve was repaired.

<sup>\*</sup>Including three outages omitted from Monthly AFWS Report for December 16, 1983 to January 15, 1984.

Date	Unit	Outage	Duration (hours)	Outage Cause	Corrective Action
1/31/84	3	Corrective Maintenance	-	3HV4730 and 3HV4715 did not show correct position indication locally.	The valves' mechanical dial indicators were adjusted.
2/4/84	3	Preventive Maintenance	<b>-</b>	3HV4731 was taken out of service to change oil and filter.	None required.
2/5/84	3	Preventive Maintenance and Design Modification (DCP3-1398SE)	_	Preventive maintenance was performed on 3A0404, the 4 kV breaker to S31301MP141. Also, a design change to replace the breaker antishock spring was implemented.	None required.
2/9/84	3	Preventive Maintenance	-	3HV4714 was taken out of service to change oil and filter.	None required.
2/9/84	3	Preventive Maintenance	<b>-</b>	S31305MP141 was taken out of service to change oil and filter.	None required.
2/15/84	3	Design Mod- ification (DCP3-12570E)	-	S31305MK007 was taken out of service for circuit modifications to reduce circuit noise problems.	None required.
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