

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8801050589 DOC. DATE: 87/12/29 NOTARIZED: NO DOCKET #
 FACIL: 50-362 San Onofre Nuclear Station, Unit 3, Southern California 05000362
 AUTH. NAME AUTHOR AFFILIATION
 MORGAN, H. E. Southern California Edison Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: LER 87-004-01: on 870317, steam generator blowdown effluent
 sample not taken. Caused by miscommunication between control
 operator & equipment operator. Signs have been provided to
 to notify personnel of sampling requirement. W/871229 ltr.

DISTRIBUTION CODE: IE22D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: 50.73 Licensee Event Report (LER), Incident Rpt, etc.

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL		RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD5 LA	1 1		PD5 PD	1 1
	ROOD, H	1 1			
INTERNAL:	ACRS MICHELSON	1 1		ACRS MOELLER	2 2
	AEOD/DOA	1 1		AEOD/DSP/NAS	1 1
	AEOD/DSP/ROAB	2 2		AEOD/DSP/TPAB	1 1
	ARM/DCTS/DAB	1 1		DEDRO	1 1
	NRR/DEST/ADS	1 0		NRR/DEST/CEB	1 1
	NRR/DEST/ELB	1 1		NRR/DEST/ICSB	1 1
	NRR/DEST/MEB	1 1		NRR/DEST/MTB	1 1
	NRR/DEST/PSB	1 1		NRR/DEST/RSB	1 1
	NRR/DEST/SGB	1 1		NRR/DLPQ/HFB	1 1
	NRR/DLPQ/QAB	1 1		NRR/DOEA/EAB	1 1
	NRR/DREP/RAB	1 1		NRR/DREP/RPB	2 2
	NRR/DRIS/SIB	1 1		NRR/PMAS/ILRB	1 1
	REG FILE 02	1 1		RES DEPY GI	1 1
	RES TELFORD, J	1 1		RES/DE/EIB	1 1
	RGN5 FILE 01	1 1			
EXTERNAL:	EG&G GROH, M	5 5		FORD BLDG HOY, A	1 1
	H ST LOBBY WARD	1 1		LPDR	1 1
	NRC PDR	1 1		NSIC HARRIS, J	1 1
	NSIC MAYS, G	1 1			

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) SAN ONOFRE NUCLEAR GENERATING STATION, UNIT 3										DOCKET NUMBER (2) 0 5 0 0 0 3 6 2				PAGE (3) 1 OF 0 1		
TITLE (4) STEAM GENERATOR BLOWDOWN EFFLUENT SAMPLE NOT TAKEN																
EVENT DATE (5)			LER NUMBER (6)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)						
MONTH	DAY	YEAR	YEAR	SEQ. NUMBER	REV. NUMBER	MONTH	DAY	YEAR	FACILITY NAMES				DOCKET NUMBER(S)			
0 3	1 7	8 7	8 7	0 0 4	0 1	1 2	2 9	8 7					0 5 0 0 0			
OPERATING MODE (9) 1		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)														
POWER LEVEL (10) 1 0 0		20.402(b)				20.405(c)				50.73(a)(2)(iv)				73.71(b)		
		20.405(a)(1)(i)				50.36(c)(1)				50.73(a)(2)(v)				73.71(c)		
		20.405(a)(1)(ii)				50.36(c)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)		
		20.405(a)(1)(iii)				50.73(a)(2)(i)				50.73(a)(2)(viii)(A)						
		20.405(a)(1)(iv)				50.73(a)(2)(ii)				50.73(a)(2)(viii)(B)						
		20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(x)						
LICENSEE CONTACT FOR THIS LER (12)																
NAME H. E. MORGAN, STATION MANAGER										TELEPHONE NUMBER 7 1 4 3 6 8 - 6 2 4 1						
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS						
SUPPLEMENTAL REPORT EXPECTED (14)												EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)												<input checked="" type="checkbox"/> NO				
Abstract (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)																
<p>On 3/17/87, at 1249, with Unit 3 at 100% power, the Steam Generator Blowdown (EIIS System Code WI), normally aligned to the condenser, was directed to the outfall discharge. Technical Specification (TS) Table 4.11-1 requires that a sample be obtained during periods of continuous discharge for use in the weekly composite sample analysis. However, this sample was not obtained while blowdown was aligned to the outfall. Blowdown was realigned to the condenser at 1453. A chemistry technician discovered the missed sample on 3/19/87 during a routine review of blowdown records. There was no safety significance to this event, as two effluent monitors were in service for the release path, and release limits were not exceeded.</p> <p>The Control Operator (CO) had directed the Nuclear Plant Equipment Operator (NPEO) to realign blowdown to the outfall to test for condenser air in-leakage. The procedure which was being used by the NPEO in the field references the TS in the precautions section, and also instructs that Chemistry be notified to initiate sampling. However, due to a miscommunication between the CO and NPEO, Chemistry was not notified to initiate sampling. Contrary to administrative procedures, the operators involved neither reviewed the precautions regarding the sampling requirements nor ensured that these requirements were satisfied through correct procedure usage.</p> <p>This event was discussed during shift briefings to ensure all operations personnel are aware of the sampling requirement, and that procedural guidance is effectively communicated to the Control Room. Periodic operator training will continue to emphasize the importance of procedural precautions and their implementation. The procedure has been upgraded, as planned prior to the event, with an attachment containing the sampling requirement as a signature step. Additionally, signs have been provided at appropriate locations to notify personnel of the sampling requirements.</p>																



Southern California Edison Company

SAN ONOFRE NUCLEAR GENERATING STATION

P. O. BOX 128

SAN CLEMENTE, CALIFORNIA 92672

H. E. MORGAN
STATION MANAGER

TELEPHONE
(714) 368-6241

December 29, 1987

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

Subject: Docket No. 50-362
Revised Report
Licensee Event Report No. 87-004, Revision 1
San Onofre Nuclear Generating Station, Unit 3

- References: 1) Letter, H. E. Morgan (SCE) to USNRC Document Control Desk,
dated April 17, 1987
- 2) Letter, H. B. Ray (SCE) to J. B. Martin (NRC), dated November
5, 1987

Reference 1 provided the required 30-day Licensee Event Report (LER) pursuant to 10 CFR 50.73(a)(2)(i) for an occurrence involving liquid effluent sampling. This submittal provides additional information regarding the cause of this event as indicated in Reference 2.

If you require any additional information, please so advise.

Sincerely,

HE Morgan

Enclosure: LER No. 87-004, Rev. 1

cc: F. R. Huey (USNRC Senior Resident Inspector, Units 1, 2 and 3)

J. B. Martin (Regional Administrator, USNRC Region V)

Institute of Nuclear Power Operations (INPO)

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