

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: MORGAN, H. E. AUTHOR AFFILIATION: 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 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		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTR	ENCL		ID CODE/NAME		LTR	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	
	<u>REG FILE</u> 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
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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)
03	17	87	87	004	01	12	22	98			05000

OPERATING MODE (9) **1**

POWER LEVEL (10) **100**

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)

<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.405(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)
<input type="checkbox"/> 20.405(a)(1)(i)	<input type="checkbox"/> 50.36(c)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)
<input type="checkbox"/> 20.405(a)(1)(ii)	<input type="checkbox"/> 50.36(c)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	<input type="checkbox"/> OTHER (Specify in Abstract below and in Text, NRC Form 366A)
<input type="checkbox"/> 20.405(a)(1)(iii)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)	
<input type="checkbox"/> 20.405(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)	
<input type="checkbox"/> 20.405(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(x)	

LICENSEE CONTACT FOR THIS LER (12)

NAME H. E. MORGAN, STATION MANAGER	TELEPHONE NUMBER
	AREA CODE: 714 NUMBER: 368-6241

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)

YES (If yes, complete EXPECTED SUBMISSION DATE) NO

EXPECTED SUBMISSION DATE (15)

MONTH	DAY	YEAR

Abstract (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

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.

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.

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.

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Southern California Edison Company

SAN ONOFRE NUCLEAR GENERATING STATION

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H. E. MORGAN
STATION MANAGER

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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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