

ACCESSION NBR: 7910150571 DOC. DATE: 79/10/11 NOTAR: ED: NO DOCKET #
 FACIL: 50-331 Duane Arnold Energy Center, Iowa Electric Light & Pow 05000331
 AUTH. NAME AUTHOR AFFILIATION
 VANSICKEL, J. Iowa Electric Light & Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 79-023/03L-0: on 790917, control bldg standby filter Unit
 1V-SFU-30B failed to start. Caused by upscale drift of CE
 Model 552 flow transmitter. Transmitter was recalibr. Design
 review to be initiated.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR / ENCL / SIZE: 1+1
 TITLE: Incident Reports

NOTES:

ACTION:	RECIPIENT ID CODE/NAME	COPIES		RECIPIENT ID CODE/NAME	COPIES	
		LTTR	ENCL		LTTR	ENCL
	05 BC ORB # 3	4	4			
INTERNAL:	01 FREG FILE	1	1	02 NRC PDR	1	1
	09 I&E	2	2	11 MPA	3	3
	14 TA/EDO	1	1	15 NOVAK/KNIEL	1	1
	16 EEB	1	1	17 AD FOR ENGR	1	1
	18 PLANT SYS BR	1	1	19 I&C SYS BR	1	1
	20 AD PLANT SYS	1	1	22 REAC SAFT BR	1	1
	23 ENGR BR	1	1	24 KREGER	1	1
	25 PWR SYS BR	1	1	26 AD/SITE ANAL	1	1
	27 OPERA LIC BR	1	1	28 ACIDENT ANALYS	1	1
	29 AUX SYS BR	1	1	E JORDAN/IE	1	1
	HANAUER, S.	1	1	STS GROUP LEADR	1	1
	TMI-H STREET	1	1			
EXTERNAL:	03 LPDR	1	1	04 NSIC	1	1
	29 ACRS	16	16			

TOTAL NUMBER OF COPIES REQUIRED: LTTR 48 ENCL 48

A01I
4

60

CONTROL BLOCK:

--	--	--	--	--	--

1

7 8 9 14 15 25 26 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58

0 1 I A D A C 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 1 1 4 5

LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CON'T

0	1
---	---

7 8

REPORT SOURCE

L	6	0	5	0	0	0	3	3	1	7	0	9	1	7	7	9	8	1	0	1	1	7	9	9
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

60 61 68 69 74 75 80

DOCKET NUMBER

EVENT DATE

REPORT DATE

02 During surveillance testing control building standby filter unit (SBFU)

03 1V-SFU-30B did not start when initiated. Redundant standby filter unit

04 1V-SFU-30A was operable. Operability requirements are listed in Technical

05 Specifications section 3.10.A. A 7 day LCO was entered as per Tech. Sp

06 ec. paragraph 3.10.A.3. There has been one previous similar occurrence (s

07 ee RO Report 77-082).

0	8	9											80										
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE					COMP. SUBCODE		VALVE SUBCODE										
S	G	11	E	12	E	13	I	N	S	T	R	U	14	T	15	Z	16						
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.															
7	9	21	22	—	23	0	2	3	24	25	26	—	27	0	3	28	29	L	30	—	31	0	32
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER							
E	18	X	19	Z	20	Z	21	0	0	0	0	22	N	23	N	24	A	25	G	0	8	0	26
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50						

1 0 FT7320B was drifted sufficiently upscale to prevent the permissive start

1 1 signal for the "B" SBFU. FT7320B is a GE Model 552 flow transmitter. FT7

1 2 320B was recalibrated and the SBFU surveillance test completed with Sat.

1 3 Results ending the 7 day LCO. Design review to be initiated. Calibration

1 4 of FT7320B to be checked weekly pending design review results.

FACILITY STATUS				% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION			
1	5	E	28	0	9	6	29	NA				B	31	Surveillance Test					
ACTIVITY CONTENT				RELEASED OF RELEASE				AMOUNT OF ACTIVITY				LOCATION OF RELEASE							
1	6	Z	33	Z	34	NA				NA									
PERSONNEL EXPOSURES				PERSONNEL INJURIES				LOSS OF OR DAMAGE TO FACILITY				PUBLICITY							
NUMBER				NUMBER				TYPE				DESCRIPTION							
1	7	0	0	0	37	Z	38	NA				7910150571							
DESCRIPTION				DESCRIPTION				DESCRIPTION				DESCRIPTION							
1	8	0	0	0	40	NA				NA									
TYPE				TYPE				TYPE				TYPE							
1	9	Z	42	NA				NA				NA							
ISSUED				ISSUED				ISSUED				ISSUED							
2	0	N	44	NA				NA				NA							

PHONE. 319-851-5611

050-10043