

LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	
LICENSEE CODE										LICENSE NUMBER										LICENSE TYPE										CAT 58	

0	1	L	6	0	5	0	0	0	3	3	1	7	1	2	0	1	8	3	8	1	2	3	1	8	3	9							
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37			
CONT		REPORT SOURCE		DOCKET NUMBER										EVENT DATE										REPORT DATE									

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | During surveillance test RPS elec protection ass'y (B2) failed to trip o

0 3 | utput bkr at Tech Spec 3.1.B.1 underfrequency setpoint of 57.5 +/- 0.5 H

0 4 | z. The as-found setpoint was 55 Hz. The EPA is 1 of 2 in series. The red

0 5 | undant EPA (B1) was found to trip the output bkr at the required 57.5 Hz

0 6 | . EPA B2 was recalibrated per the test procedure and tested sat the same

0 7 | day. No effect on public health & safety. No previous occurrences of a s

0 8 | imilar nature.

0	9	I	B	11	E	12	E	13	X	X	X	X	X	X	14	X	15	Z	16	8	3	21	0	4	6	22	0	3	L	0	32	E	X	19	Z	20	Z	21	0	0	0	22	N	23	N	24	L	25	G	0	8	0	26
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50										
SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE										COMP. SUBCODE		VALVE SUBCODE		LEARNING REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER					

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The cause appears to be setpoint drift. As the EPAs have just recently b

1 1 | een installed there are no similar precedents. The results of the test p

1 2 | rocedure will continue to be monitored and trended to determine if a set

1 3 | point exhibits repetitive drift.

1	5	E	28	0	9	9	29	NA	30	B	31	Surveillance Test Procedure	32	7	33	Z	34	NA	35	NA	36	0	0	0	37	Z	38	NA	39	0	0	0	40	NA	41	7	42	NA	43	N	44	NA	45
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION		ACTIVITY CONTENT		AMOUNT OF ACTIVITY		LOCATION OF RELEASE		PERSONNEL EXPOSURES		PERSONNEL INJURIES		LOSS OF OR DAMAGE TO FACILITY		PUBLICATION																					

NAME OF PREPARER Michael S. Harris PHONE: (319) 851-7306

DMB

Iowa Electric Light and Power Company

December 31, 1983

DAEC-83-901

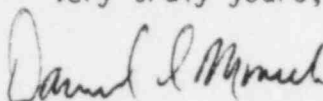
Mr. James G. Keppler
Regional Administrator
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Subject: Duane Arnold Energy Center
Docket No. 50-331
Op. License DPR-49
Licensee Event Report No. 83-046
(30-day)

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications, Section 6.11.2.b(1), and Bases for Duane Arnold Energy Center and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report.

Very truly yours,



Daniel L. Mineck
Plant Superintendent - Nuclear
Duane Arnold Energy Center

DLM/MSH/pf

attachment

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

NRC Resident Inspector - DAEC

File A-118a

DEC 30 1983

JE22/11