

## LICENSEE EVENT REPORT

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONT

0	1	L	G	0	5	0	0	0	2	3	7	7	0	9	2	2	7	8	8	1	0	1	9	7	8	9
7	8	60	61	DOCKET NUMBER								63	69	EVENT DATE					74	75	REPORT DATE					80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE				COMP. SUBCODE		VALVE SUBCODE					
0	9	E	E	E	A	E	N	G	I	N	E	Z	Z				
10	11	12	13	14	15	16	17	18	19	20	21	22					
EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.									
7	8	0	5	2	0	3	L	0									
23	24	25	26	27	28	29	30	31	32								
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD		HOURS		ATTACHMENT SUBMITTED		NPRD-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
G	F	Z	Z	0	0	0	0	Y	Y	A	W	0	9	7			
33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

FACILITY STATUS		% POWER		OTHER STATUS		METHOD OF DISCOVERY		DISCOVERY DESCRIPTION	
1	5	C	28	0	0	0	23	NA	B
								Surveillance Testing	
ACTIVITY CONTENT		RELEASED OF RELEASE		AMOUNT OF ACTIVITY				LOCATION OF RELEASE	
1	6	Z	32	Z	34	NA		NA	

PERSONNEL INJURIES		DESCRIPTION		
NUMBER				
0	0	0	(40)	NA

10	PUBLICITY	45	DESCRIPTION	44	NA	NRC USE ONLY									
----	-----------	----	-------------	----	----	--------------	--	--	--	--	--	--	--	--	--

NRC USE ONLY

PHONE 265

ATTACHMENT TO LICENSEE EVENT REPORT 78-052/03L-0  
COMMONWEALTH EDISON COMPANY (CWE)  
DRESDEN UNIT-2 (ILDRS-2)  
DOCKET #050-237

While performing the Unit 2/3 diesel generator monthly surveillance, the diesel failed to start. The air start motors engaged but failed to turn the engine. A second attempt to start the diesel was successful. The safety significance of this event was minimal because the redundant diesel was operable.

The cause of this event is unknown, but it is thought to have been caused by a failure in the air start system. The air start solenoid and timer were tested but they appeared to be operating normally. Also, the air start valve was inspected. The valve was disassembled and the internal inspection showed the valve was in satisfactory condition. The seals were replaced and the valve was reassembled.

The diesel generator operating surveillance interval has been increased from monthly to weekly for a one month period following the event in order to better determine the cause. There have been five successful starts on this diesel since this event occurred and no failures. Because of the number of starting failures which have occurred previously as a result of failures of the air start motors to properly engage the station is modifying the air start system. This modification will allow automatic restart attempts if the pinion gears fail to properly engage to start the engine. The modification has been designed and approved and the required materials are being purchased. It is expected to be completed by February, 1979.