

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 57

FILE: INCIDENT REPORT

FROM: Metropolitan Edison Co Lebaron, Pa J G Herbein	DATE OF DOC 12-31-74	DATE REC'D 1-6-75	LTR XX	TWX	RPT	OTHE
TO: Mr O'Reilly	ORIG none signed	CC	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS UNCLASS XXXXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-289		

DESCRIPTION:

Ltr re Abnormal Occurrence #74-33 on 12-30-74 concerning the failure of a heat pump suction valve.....

ENCLOSURES:

POOR ORIGINAL

PLANT NAME: Three Mile Island #1

FOR ACTION INFORMATION 1-8-75 ehf

BUTLER (S) W/ Copies	SCHWENGER (S) W/ Copies	ZIEMANN (S) W/ Copies	REGAN (E) W/ Copies
CLARK (S) W/ Copies	STOLZ (S) W/ Copies	DICKER (E) W/ Copies	LEAR (S) W/ Copies
PARR (S) W/ Copies	VASSALLO (S) W/ Copies	KNIGHTON (E) W/ Copies	SPEIS (S) W/ Copies
KNIEL (S) W/ Copies	PURPLE (S) W/ Copies	YOUNGBLOOD (E) W/ Copies	

INTERNAL DISTRIBUTION

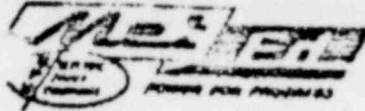
<u>OPER FILE</u>	<u>TECH REVIEW</u>	<u>DENTON</u>	<u>LIC. ASST.</u>	<u>A/T IND</u>
ACR PDR	SCHROEDER	GRIMES	DIGGS (S)	BRAITMAN
LOGG, ROOM P-506-A	LACCARRY	GAMMILL	GEARIN (S)	SALTZMAN
ADMINIZING/STAFF	KNIGHT	KASTNER	GOULBOURNE (S)	B. HURT
CASE	PAMLIICKI	BALLARD	KREUTZER (E)	
CIAMBUSO	SHAO	SPANGLER	LEE (S)	<u>PLANS</u>
BOYD	STELLO		MAIGRET (S)	MCDONALD
MOORE (S) (BWR)	HOUSTON	<u>ENVIRO</u>	REED (E)	CHAPMAN
DEYOUNG (S) (PWR)	NOVAK	MULLER	SERVICE (S)	DUDE w/input
SKOVHOLT (S)	CROSS	DICKER	SHEPPARD (S)	E. COUPE
GOLLER (S)	IPPOLITO	KNIGHTON	SLATER (E)	D. THOMPSON (2)
P. COLLINS	TEDESCO	YOUNGBLOOD	SMITH (S)	KLECKER
DENISE	LONG	REGAN	TEETS (S)	EISENHUT
REG OPR	LAINAS	PROJECT LDR	WILLIAMS (E)	
FILE & REGION	BENAROYA		WILSON (S)	
T.R. WILSON	STEELE	HARLESS	INGRAM (S)	

1482 212

EXTERNAL DISTRIBUTION

1-LOCAL PDR <u>Harrisburg, Pa</u>	(1) (2) (10) - NATIONAL LABS	1-PDR SAN/LAWNY
1-TIC (ABERNATHY)	1-M. PEARINGTON, RM E-201 G.T.	1-BROOKHAVEN NAT LAB
1-NSIC (BUCHANAN)	1-CONSULTANTS	1-G. ULRIKSON, ORNL
1-ASLB	NEWMARK/BLUME/ACBABIAN	1-AGMED (RUTH GUSENLO) RM B-127 G.T.
1-NEWTON ANDERSON		1-J. RUNKLES, RM E-201 G.T.
5-ACRS SENT TO LIC. ASST. <u>Teets</u>		

7910260 529 S



METROPOLITAN EDISON COMPANY SUBSIDIARY OF GENERAL PUBLIC UTILITIES CORPORATION

OFFICE BOX 2402 LEBANON, PENNSYLVANIA 17042

TELEPHONE 717 - 272 5001

December 31, 1974

Mr. J.P. O'Reilly, Director
Directorate of Regulatory
Region I
631 Park Avenue
King of Prussia, Pa. 19406

POOR ORIGINAL

JP

Operating License DPR-50
Bucket 50-289

Subject: Abnormal Occurrence No AO 74-33

Dear Mr. O'Reilly:

This telegram is to confirm a conversation between Mr. Bert Davis (Region I-DRO), and J.G. Herbein (TMI-Station Superintendent) at 1430 hours 30 December 1974.

The following report is submitted in accordance with paragraph 6.7.2.a.4 (page 6-11) of the technical specifications.

On 30 December, while conducting a pretest valve line up in preparation for high and low pressure injection surveillance testing, the IA decay heat pump suction valve (DH-V5A) from the Borated Water Storage Tank failed to close.

The motor circuit breaker for valve DH-V5A was reset and the valve was successfully opened and closed using the remote push button operator in the control room. Valve DH-V5B was also opened and closed successfully.

The high and low pressure injection surveillance test was resumed and completed satisfactorily.

Investigation into the cause of the DH-V5A valve motor circuit breaker trip indicated the circuit breaker tripped on over current when the valve motor was started in the close direction.

Further investigation indicated the over current condition could have been caused by valve stem binding within the valve packing due to lack of valve stem lubrication.

Lubricant was applied to the valve stem and the DH-V5A valve was successfully cycled eight times.

Very truly yours,

J.G. Herbein
J.G. Herbein

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