AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 6736

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Metropolitan Edison Company Reading, PA R. C. Arnold	7-23-74	7-23-74	X			

TO:	ORIG	CC	OTHER	SENT AEC PDR	SENT LOCAL PDR
Directorate of Licensing	1 signed			XXX	XXX

CLASS	UNCLASS	PROP INFO	INPUT	NO CYS REC'D	DOCKET NO:
	XXX			1	50-289

DESCRIPTION:

Ltr trans the following.....

ENCLOSURES:

Reactor Containment Building Preoperational Integrated L eak R ate Test
Reactor Containment Building Structural Integrity Test

ACKNOWLEDGED
DO NOT REMOVE

(40 cys each encl rec'd)

PLANT NAME: THREE MILE ISLAND UNIT #1

FOR ACTION/INFORMATION 7-23-74 GMC

BUTLER (L) W/ CYS	SCHWENCER (L) W/ CYS	ZIEMANN (L) W/ CYS	REGAN (E) W/ CYS
CLARK (L) W/ CYS	STOLZ (L) W/ CYS	DICKER (E) W/ CYS	✓LEAR W/9 CYS
PARR (L) W/ CYS	VASSALLO (L) W/ CYS	KNIGHTON (E) W/ CYS	W/ CYS
KNIEL (L) W/ CYS	PURPLE (L) W/ CYS	YOUNGBLOOD (E) W/ CYS	W/ CYS

INTERNAL DISTRIBUTION

✓REG FILE	TECH REVIEW	DENTON	LIC ASST	A/T IND
✓AEC PDR	HENDRIE	GRIMES	DIGGS (L)	BRAITMAN
✓OGC	SCHROEDER	GAMMILL	GEARIN (L)	SALTZMAN
MUNTZING/STAFF	MACCARY	KASTNER	GOULBOURNE (L)	B. HURT
CASE	KNIGHT	BALLARD	KREUTZER (E)	
GIAMBUSSO	PAWLICKI	SPANGLER	LEE (L)	PLANS
BOYD	SHAO		MAIGRET (L)	MCDONALD
MOORE (L)(LWR-2)	STELLO	ENVIRO	REED (E)	CHAPMAN
DEYOUNG (L)(LWR-1)	HOUSTON	MULLER	SERVICE (L)	DUBE w/input
SKOVHOLT (L)	NOVAK	DICKER	SHEPPARD (L)	E. COUPE
✓GOLLER (L) Ltr	ROSS	KNIGHTON	SLATER (E)	
P. COLLINS	IPPOLITO	YOUNGBLOOD	SMITH (L)	D. THOMPSON (2)
DENISE	TEDESCO	REGAN	✓TEETS (L)	KLECKER
✓REG OPR	LONG	PROJECT MGR	WILLIAMS (E)	EISENHUT
FILE & REGION (3)	LAINAS		WILSON (L)	
MORRIS	BENAROYA	HARLESS		
STEELE	VOLLMER			

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EXTERNAL DISTRIBUTION

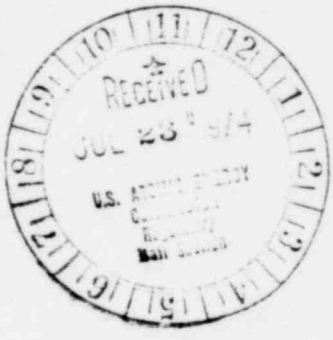
✓1 - LOCAL PDR HARRISBURG, PA	(1)(2)(10)-NATIONAL LABS	1-PDR-SAN/LA/NY
✓1 - TIC (ABERNATHY)	1-ASLBP(E/W Bldg, Rm 529)	1-BROOKHAVEN NAT LAB
✓1 - NSIC (BUCHANAN)	1-W. PENNINGTON, Rm E-201 GT	1-G. ULRIKSON, ORNL
1 - ASLB	1-B&M SWINEBROAD, Rm E-201 GT	1-AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - P. R. DAVIS	1-CONSULTANTS	
✓16 - ACRS HOLDING	NEWMARK/BLUME/AGBABIAN	1-RD..MUELLER, Rm F-308 GT

7910260546

METROPOLITAN EDISON COMPANY

POST OFFICE BOX 542 READING, PENNSYLVANIA 19603 TELEPHONE 215 - 929-3601

July 23, 1974
GEL 0177



Director
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D.C. 20545

Dear Sir:

Operating License DPR-50
Docket #50-289

In accordance with Technical Specification 6.7.3.c. for the Three Mile Island Nuclear Station Unit 1, Metropolitan Edison is submitting under separate cover forty copies each of the Reactor Containment Building Preoperational Integrated Leak Rate Test and the Reactor Containment Building Structural Integrity Test.

In performance of the Unit 1 Reactor Building Preoperational Integrated Leak Rate Test, the portion of the Industrial Cooler System inside containment was not drained and vented to the containment atmosphere as this system is required to be operational for temperature control during testing. Local Type C tests were performed on the containment isolation valves in this system (RB-V2* and RB-V7). Leakage from these valves was measured to be 0 and 150 cc/min at atmospheric pressure, respectively, which results in a total leakage of about 0.00008 percent per day at 50.6 psig from these valves. Since the leakage from RB-V2* and RB-V7 is negligible compared to the measured containment leak rate of 0.043 percent per day, the Reactor Containment Building Integrated Leak Rate Test Report has not been modified to include the above discussion. It is included here to fulfill the reporting requirement of 10CFR50 Appendix J, Paragraph III.A.d.

Sincerely,

R. C. ARNOLD
Vice President

RCA:RSB:eg

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REGULATORY DOCKET FILE COPY

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