

POOR ORIGINAL

TRIBUTION FOR PART 50 DOCKET
(TEMPORARY FORM)

CONTROL NO: 1691

FILE: _____

FROM: Metropolitan Edison Company Reading, Pa. J. G. Miller			DATE OF DOC 3-8-74		DATE REC'D 3-8-74		LTR X	MEMO	RPT	OTHER
TO: A. Giambusso			ORIG 1 signed		CC		OTHER		SENT ABC PDR XXX SENT LOCAL PDR XXX	
CLASS	UNCLASS	PROP INFO	INPUT		NO CYS REC'D		DOCKET NO:			
	XXX				1		50-289			

DESCRIPTION:

Ltr trans 80 add'l cys amdt 46 (9 cys previously submitted with Ltr of trans 3-1-74)

ACKNOWLEDGED

** Denotes Letter Only

Denotes Certificate of Service

DO NOT REMOVE

PLANT NAME: THREE MILE ISLAND UNIT #1

ENCLOSURES:

Amendment #46 to the FSAR notarized consisting of rev & add'l pages, tables & figs to the FSAR
Certificate of Service showing service of amdt #46 upon: Edward D. Swartz Chairman Board of Supervisors Middletown, Pa. et al

(1 sgd/20 cys C of S & 3 sgd/77 cys amdt)

FOR ACTION/INFORMATION				3-8-74	GMC
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INTERNAL DISTRIBUTION

## REG FILE	TECH REVIEW	** DENTON	LIC ASST	A/T INT
## AEC PDR	HENDRIE	GRIMES	DIGGS (L)	BRATMAN
## OGC, ROOM P-506A	SCHROEDER	GAMMILL (2)	GEARIN (L)	SALTZMAN
MUNTZING/STAFF	** MACCARY	KASTNER	** ## GOULTOURNE (L)	B. HURT
** CASE	KNIGHT	BALLARD	LEE (L)	PLANS
** GIAMBUSO	PAWLICKI	SPANGLER	MAIGRET (L)	** MCDONALD
BOYD	SHAO		REED (L)	DUBE w/Input
** MOORE (L) (EMR)	** STELLO	ENVIRO	SERVICE (L)	INFO
DEYOUNG (L) (FWR)	HOUSTON	MULLER	SHEPPARD (E)	C. MILES
SKOVHOLT (L)	NOVAK	DICKER	SMITH (L)	B. KING
P. COLLINS	ROSS	KNIGHTON	TEETS (L)	
DENISE	IPPOLITO	YOUNGBLOOD	WADE (E)	
REG OPR	** TEDESCO	** REGAN	WILLIAMS (E)	
FILE & REGION(3)	LONG	PROJECT LDR	WILSON (L)	
MORRIS	LAINAS	ST. MARY		
STEELE	BENAROYA	HARLESS		
	VOLLMER			

EXTERNAL DISTRIBUTION

## 1 - LOCAL PDR HARRISBURG, PA.	1-B & M SWINEBROAD	1-P. R. DAVIS
1 - DTIE (ABERNATHY)	1 (2) (2) NATIONAL LAB'S ANL	1-PDR-SAN/LA/RY
1 - NSIC (BUCHANAN)	1-ASLB (E/M Bldg, Rm 529)	1-GERALD LELLCUCHE
1 - ASLB (YONE/SAYRE/	1-W. PENNINGTON, Rm E-201 GT	BROOKHAVEN NAT. LAB
WOODARD/"H" ST.	1-CONSULTANT'S	1-AGMED (Ruth Guss)
16 - CYS ACRS HOLDING	NEWMARK/BLUME/AGRABIAN	RM E-127, GT.
	1-GERALD ULRIKSON...ORNL	1-RD. MULLER, F-30

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RESUMES OF CURRENT MANAGERIAL PERSONNEL

Vice President and Manager-Generation

The Vice President and Manager-Generation holds a B.S. degree in Engineering (Science Engineering). He has five years experience in power plant engineering and management for Met-Ed fossil and nuclear units. Prior to this he has ten years experience in the U.S. Navy, six of them in the Naval Nuclear Power Program, and has attended various Naval schools including Destroyer's Officers School and Nuclear Power School. He was named Manager of Production in 1972, Manager of Generation in 1973, and Vice President and Manager of Generation in 1974.

Manager-Generation Operations

The Manager-Generation Operations has a B.S. degree in Mechanical Engineering and is a registered professional engineer (Pa.). He has eight years industrial experience in the design, manufacture, testing, operation, and maintenance of packaged steam boilers. He has six years experience in power plant design, operation, and maintenance at Met-Ed fossil fired stations. He has completed a one-month course in nuclear engineering at the University of Michigan. He was assigned to the Three Mile Island Project Office for three and one-half years during which time he participated in the review and approval of initial design concepts and equipment purchase specifications for both TMI 1 and 2. He was assigned to the TMI Station Staff as Assistant Superintendent in 1971, as Superintendent in 1973, and was appointed Manager of Generation Operations in 1974.

Manager - Generation Engineering

The Manager - Generation Engineering has a B.S. degree from the U.S. Naval Academy and has attended the Naval Advanced Nuclear Power School, Bettis Laboratory Nuclear Power Plant School, and Illinois Institute of Technology. He has served on the startup crew of and held various engineering positions for the construction, testing, and operations of a nuclear-powered submarine. He has 16 years of nuclear power experience, four of which is in experimental and research reactor engineering and eight of which is in commercial nuclear power production. He was formerly Plant Superintendent of a commercial nuclear power plant where he was responsible for startup, testing, and operation of the plant. He became Manager - Generation Engineering in 1973.

Manager - Operational Quality Assurance

The Manager-Operational Quality Assurance holds a B.S. degree in Physics and has completed part of the requirements for a law (JD) degree. He has attended the Navy Nuclear Power School and various industry courses related to management and nuclear science and engineering. His 23 years of experience include positions covering the Naval Nuclear Power Program, experimental and prototype reactors, and commercial nuclear power generation. He has previously held positions as a Reactor Operator, Laboratory and Nuclear Power School Instructor, and Training Coordinator and Technical Assistant to the Plant Superintendent for a commercial nuclear power plant.

Manager - Generation Maintenance

The Manager - Generation Maintenance has a B.S. in Marine Engineering and is a registered professional engineer (Pa.). He has over twenty-nine years of

experience in the operation, maintenance, and supervision of generating equipment including 14 years as Superintendent or Assistant Superintendent of Met-Ed fossil-fired stations. He was named Manager - Generation Maintenance in 1972 and is responsible for all nuclear and fossil generating station maintenance.

RESUMES OF CURRENT QUALITY ASSURANCE PERSONNEL

Quality Assurance Engineer

This Engineer has a B.S. in Mechanical Engineering and attended the U.S. Navy Electronics Technical Class "A" and Nuclear Power Schools. He has two years of nuclear power experience as an instructor/operator at the S3G prototype and three years as an operator/supervisor aboard the USS Skate (SSN 578).

Supervisor - Quality Control

The Supervisor - Quality Control has a B.S. degree in Electrical Engineering. He has four years experience in nuclear power, three of these at Saxton Nuclear Experimental Corp. where he was Supervisor-Reactor Plant Services and obtained an AEC Senior Reactor Operator's License. He was assigned to TMI Quality Control in 1972 where he participated in the formation of Met-Ed Quality Control Department. He has completed courses in Basic Radiological Health and Occupational Radiation Protection presented by the U.S. Department of Health Education and Welfare and PWR Simulator Training given by Babcock and Wilcox Company.

Quality Control Assistant

This Quality Control Assistant is a high school graduate with a total of five

(5) years experience in Quality Control. His experience includes Quality Control of heavy metal fabrication of heat exchangers, steam generators, and other nuclear components for power generating stations. He attained a level II non-destructive examination for liquid penetrant and magnetic partical examination. He has extensive knowledge of the ASME and ASTM codes on fabrication, welding, and material specification and has worked for contractors in receipt inspection of nuclear safety-related materials.

Quality Control Assistant

This Quality Control Assistant is a high school graduate and attended the U. S. Navy Nuclear Power School. He was qualified as a Reactor Operator at the SIW Prototype and as Engineering Officer of the Watch aboard ship. During the construction phase of three Naval ships he supervised the acceptance of all electrical systems. He has many years of experience in nuclear power.

Quality Control Assistant

This Quality Control Assistant has an Associate Degree in Business Administration and has completed two additional years of administrative courses. He has more than four and one half years of experience at Three Mile Island related to all phases of civil/structural problems which includes almost two years of civil/structural Quality Control work. He is a member of the American Concrete Institute and has attended an ACI seminar related to Quality Assurance of nuclear power plants relative to concrete.

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Docket No. 50-289
March 1, 1974

AMENDMENT NO. 46

THE METROPOLITAN EDISON COMPANY -- JERSEY CENTRAL POWER & LIGHT COMPANY

PENNSYLVANIA ELECTRIC COMPANY

THREE MILE ISLAND NUCLEAR STATION UNIT 1

Amendment No. 46 to the Metropolitan Edison Company -- Jersey Central Power and Light Company -- Pennsylvania Electric Company Final Safety Analysis Report includes new Appendix 1A.

Insert complete Appendix 1A immediately following Chapter 1.

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