

POOR ORIGINAL

JAN 21 1980
NRC/TMI-80-011

Distribution:
DN File-50-289 J. Lee
DN File-50-320 J. Collins
NRC PDR
Local PDR
TERA
SEP/TMI r/f
TMI Site r/f
NRR r/f
D. Eisenhut
R. Tedesco
R. Vollmer
B. Grimes
R. Reid
D. DiIanni
C. Nelson
P. Kreutzer
IE (3)
J. R. Buchanan, NSIC
TERA
ACRS (16)
TTMartin
M. Greenberg

Docket No. 50-289
50-320

Mr. R. C. Arnold
Senior Vice President
Metropolitan Edison Company
100 Interpace Parkway
Parsippany, NJ 07054

Dear Mr. Arnold:

Subject: TMI-1 Liquid Waste Storage Capacity

In a letter from J. G. Herbein to R. Vollmer (TLL-001) dated January 19, 1980, Met-Ed requested that the NRC concur on the use of the available tankage (two empty reactor coolant bleed tanks) in Unit 1 for temporary storage of water from Unit 2 borated water storage tank (BWST). The tankage in Unit 1 (two empty reactor coolant bleed tanks) is a requirement resulting from the Commission Order related to the operation of EPICOR II, should a contingency require additional site storage capacity. In your letter of January 11, you contend that the storage capacity created by the transfer of water from the Unit 2 BWST to the Unit 1 bleed tanks satisfies the intent of the Commission Order for the operation of EPICOR II. However, it is our contention that the Commission Order requires that shielded storage tanks (located inside a building for secondary containment) be maintained for contingency purposes. For example, if it became necessary (e.g. liquid leakage out of containment) to transfer reactor building sump water out of the reactor building, the capacity in the Unit 2 BWST could not be used for storage of such water, due to the lack of adequate shielding. In addition, our approval of your request to reduce the Unit 2 BWST level to a minimum of 100,000 gallons was based upon an understanding, as stated in our letter of December 18, 1979, (J. Collins to R. Wilson), that the BWST would subsequently be refilled with EPICOR II processed water. We do not find acceptable your reasoning that the Unit 2 BWST provides equivalent storage to the Unit 1 bleed tanks and, therefore, cannot concur with your request for temporary use of the Unit 1 bleed tanks. We would be receptive to review any alternative proposals which do not conflict with the Commission Order.

J. T. Collins, Deputy Director
NRC/TMI Technical Support Staff

cc: See Service Distribution List

OFFICE	TMI-302	TMI	TMI-DD			
SURNAME	RWeller/ws	JLee Jol	JCollins			
DATE	1/21/80	1/21/80	1/21/80			

R. C. Arnold
Metropolitan Edison Company

POOR ORIGINAL

JAN 21 1980

Mr. J. G. Herbein
Vice President Nuclear Operations
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Mr. L. W. Harding
Supervisor of Licensing
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Mr. R. F. Wilson
Director, TMI-2
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Mr. E. G. Wallace
Licensing Manager
GPU Service Corporation
100 Interpace Parkway
Parsippany, NJ 07054

Mr. G. P. Miller
Manager, TMI-1
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Mr. I. R. Finfrock, Jr.
Jersey Central Power & Light Company
Madison Avenue at Punch Bowl Road
Morristown, NJ 07950

Mr. J. J. Barton
Manager, Site Operations, TMI-2
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Mr. R. W. Conrad
Pennsylvania Electric Company
1007 Broad Street
Johnstown, PA 15907

Mr. W. E. Potts
Radiological Controls Manager, TMI-1
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

J. B. Lieberman, Esquire
Berlock, Israel, Lieberman
26 Broadway
New York, NY 10004

Mr. R. W. Heward
Radiological Control Manager, TMI-2
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

George F. Trowbridge, Esquire
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N.W.
Washington, DC 20036

Mr. J. J. Colitz
Plant Engineering Manager, TMI-1
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Ms. Mary V. Southard, Chairperson
Citizens for a Safe Environment
P. O. Box 405
Harrisburg, PA 17108

Mr. B. Elam
Manager, Plant Engineering
Metropolitan Edison Company
P. O. Box 480
Middletown, PA 17057

Dr. Walter H. Jordan
881 W. Outer Drive
Oak Ridge, TN 37830

Dr. Linda W. Little
5000 Hermitage Drive
Raleigh, NC 27612

JAN 21 1980

R. C. Arnold
Metropolitan Edison Company

POOR ORIGINAL

Karin W. Carter, Esquire
505 Executive House
P. O. Box 2357
Harrisburg, PA 17120

Honorable Mark Cohen
512 E-3 Main Capital Building
Harrisburg, PA 17120

Ellyn Weiss, Esquire
Sheldon, Harmon, Roisman & Weiss
1725 I Street, N.W., Suite 506
Washington, DC 20006

Mr. Steven C. Sholly
304 S. Market Street
Mechanicsburg, PA 17055

Mr. Thomas Gerusky
Bureau of Radiation Protection
P. O. Box 2063
Harrisburg, PA 17120

Mr. Marvin I. Lewis
6504 Bradford Terrace
Philadelphia, PA 19149

Ms. Jane Lee
R. D. 3, Box 3521
Etters, PA 17319

Walter W. Cohen, Consumer Advocate
Department of Justice
Strawberry Square, 14th Floor
Harrisburg, PA 17127

Robert L. Knupp, Esquire
Assistant Solicitor
Knupp and Andrews
P. O. Box P
407 N. Front Street
Harrisburg, PA 17108

John E. Minnich, Chairperson
Dauphin Co. Board of Commissioners
Dauphin County Courthouse
Front and Market Streets
Harrisburg, PA 17101

Robert Q. Pollard
Chesapeake Energy Alliance
609 Montpelier Street
Baltimore, MD 21218

Chauncey Kepford
Judith H. Johnsrud
Environmental Coalition on Nuclear Power
433 Orlando Avenue
State College, PA 16801

Ms. Frieda Berryhill, Chairperson
Coalition for Nuclear Power Plant
Postponement
2610 Grendon Drive
Wilmington, DE 19808

Holly S. Keck
Anti-Nuclear Group Representing York
245 W. Philadelphia Street
York, PA 17404

John Levin, Esquire
Pennsylvania Public Utilities Commission
P. O. Box 3265
Harrisburg, PA 17120

Jordon D. Cunningham, Esquire
Fox, Farr and Cunningham
2320 N. Second Street
Harrisburg, PA 17110

Ms. Kathy McCaughin
Three Mile Island Alert, Inc.
23 South 21st Street
Harrisburg, PA 17104

Ms. Marjorie M. Aamodt
R. D. #5
Coatesville, PA 19320

Ms. Karen Sheldon
Sheldon, Harmon, Roisman & Weiss
1725 I Street, N.W., Suite 506
Washington, DC 20006

JAN 21 1980

R. C. Arnold
Metropolitan Edison Company

POOR ORIGINAL

Earl B. Hoffman
Dauphin County Commissioner
Dauphin County Courthouse
Front and Market Street
Harrisburg, PA 17101

Mr. Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 420, 7735 Old Georgetown Road
Bethesda, MD 20014

Government Publications Section
State of Library of Pennsylvania
Box 1601 Education Building
Harrisburg, PA 17127

Ivan W. Smith, Esquire
Atomic Safety and Licensing Board
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Dr. Edward O. Swartz
Board of Supervisors
Londonderry Township
RFD #1 Geyers Church Road
Middletown, PA 17057

Atomic Safety and Licensing Board Panel
U. S. Nuclear Regulatory Commission
Washington, DC 20555

U. S. Environmental Protection Agency
Region III Office
ATTN: EIS COORDINATOR
Curtis Building (Sixth Floor)
6th and Walnut Streets
Philadelphia, PA 19106

Atomic Safety and Licensing Appeal Panel
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Dauphin County Office Emergency
Preparedness
Court House, Room 7
Front and Market Streets
Harrisburg, PA 17101

Docketing and Service Section
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Department of Environmental Resources
ATTN: Director, Office of
Radiological Health
P. O. Box 2063
Harrisburg, PA 17105

Governor's Office of State
Planning and Development
ATTN: Coordinator, Pennsylvania
Clearinghouse
P. O. Box 1323
Harrisburg, PA 17120

Mrs. Rhoda D. Carr
1402 Marene Drive
Harrisburg, PA 17109