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AUGUST 14 1979

Dockets Nos.: 50-289
and 50-320

Metropolitan Edison Company
ATTN: Mr. J. G. Herbein
Vice President
P. O. Box 542
Reading, Pennsylvania 19603

Gentlemen:

SUBJ: REACTOR VESSEL ATYPICAL WELD MATERIAL

This letter confirms our telephone conversation with your staff of August 14, 1979.

The NRC was advised by Babcock & Wilcox (B&W) on August 4, 1979, that a chemical analysis of an archive weldment performed as part of the program for evaluation of reactor vessel material properties indicated that the nickel and silicon contents of the weld material were outside the specified range. It has been determined that the weld filler wire used for that particular weld was atypical.

As of this date, it is not known whether or not this atypical weld wire was used in the manufacture of your reactor vessels. Therefore, we request that you provide the following information to us by Friday, August 17, 1979 (a telecopy of your signed response is adequate):

1. What interim measures, such as revised pressure/temperature limits, you are taking to ensure reactor vessel integrity in the event that the atypical weld wire was used,

2. Your assessment as to the continued safe operation of your facility based on these interim measures, and

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3. Your commitment that these measures will continue in force pending the resolution of this issue.

Your submittal should be three signed originals plus 37 additional copies.

Sincerely,

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

cc: See next page

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* SEE PREVIOUS YELLOW FOR CONCURRENCE

OFFICE	ORB#4:DOr	ORB#4:DOR	C-ORB#4:DOR			
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DATE	8/ /78	8/ /78	8/ /78			

5. Your commitment that these measures will continue in force pending the resolution of this issue.

Your submittal should be three signed originals plus 37 additional copies.

Sincerely,

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

Steven A. Varga, Chief
Light Water Reactors Branch #4
Division of Project Management

cc: See next page

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DATE ➤	8/ /78	8/ /78	8/ /78	8/ /78	8/ /78	

Metropolitan Edison Company

cc:
G. F. Trowbridge, Esquire
Shaw, Pittman, Potts & Trowbridge
1800 M Street, N.W.
Washington, D.C. 20036

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Mr. T. Gary Broughton, Safety and
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Miss Mary V. Southard, Chairman
Citizens for a Safe Environment
P. O. Box 405
Harrisburg, Pennsylvania 17108

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