

UNITED STATES ATOMIC ENERGY COMMISSION DIVISION OF COMPLIANCE REGION I

970 BROAD STREET NEWARK, NEW JERSEY 07102 201 645.

JUN 22 1972

Metropolitan Edison Company Attention: Mr. J. G. Miller Vice President P. O. Box 542

Reading, Pennsylvania 19603

Gentlemen:

Docket No. 50-289 50-320

Information obtained during inspections conducted by the Directorate of Regulatory Operations, has disclosed that a number of facilities have been equipped with valves with wall thicknesses below the minimum requirements specified by the applicable codes, standards, and procurement specifications. In other instances, licensees have not been able to document whether or not their valves met minimum wall thickness requirements. Our survey of this subject has disclosed that the matter is not limited to any class of licensee or valve supplier.

In light of the above information, you are requested to verify, through manufacturing records or other suitable means, that valves important to nuclear safety installed or to be installed at your facilities meet the minimum wall thickness requirements of the specified codes or standards. To the extent that verification records are currently available, you are requested to promptly accumulate those records at the plant site, and to advise this office within thirty (30) days of the date of this letter of what records are available and when our inspector may examine them at the plant site.

In the event that records are not currently available, you are requested to advise this office within thirty (30) days, of your plans and schedules for demonstrating by suitable alternate means, that valves important to nuclear safety installed or to be installed at your facilities are acceptable with respect to wall thickness. Records of conformance shall be maintained current with inspections performed.

The valves which require demonstration of acceptable wall thickness are the following:

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- (5) Certain of your valves may have, for procurement convenience, been ordered to ratings higher than actually required by service conditions. To such instances, you may, if you wish, provide for our review, an engineering justification for accepting valves which do not conform to procurement specifications, but do, in your opinion, satisfy service requirements. Such justification should be promptly transmitted to this office, in ten (10) copies.
- (6) In certain instances, you may wish to repair valves found to have wall thickness below the specified minimum. In such instances you are requested to provide to this office for our review, the proposed repair procedure, including a description of techniques to be used to verify the acceptability of the repaired components. Such a proposed procedure should also be submitted in ten (10) copies.

Acceptable documentation of conformance with the above requirements must be completed within three (3) years of the date of this letter.

Director

Very truly yours,

James P. O'Reilly

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DR Central Files

PDR

LPDR as applicable

OGC as applicable

NYS as applicable

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