

METROPOLITAN EDISON COMPANY

Subsidiary of General Public Utilities Corporation

Subject PORV

Location TMI Nuclear Station
Middletown, PA 17057

To FILE

Date February 1, 1980

Attached are summaries of recent correspondence related to the TMI-1 PORV. It takes into account only correspondence found in the Unit #1 Superintendent's files as of January 30, 1980.

These summaries should be helpful in establishing future action related to the valves, spares and associated piping.

Also attached are copies of excerpts from the TMI-1 Restart Report (thru Rev. 10) and NUREG 0578 and 0560 (7).

R. S. Harbin
R. S. HARBIN
Extension 8006

BSH:dk

cc: G. P. Miller

BFW
Def. Exh. For ID 455
Plf. Exh. in EV
Catherine Cook
Doyle Reporting, Inc. 2/19/80

RECENT CORRESPONDENCE CONTINUED

January 28, 1980

J. G. Herbelin to G. P. Miller/G. J. Troffer - Cover to P. C2-3 of Unit #1 SER. SER states:

1. Condnc. inspection of valve and discharge piping to confirm integrity.

Minutes - Nuclear Plant Management Review - January 8, 1980
Commits removal and inspect and dimensionally check present valve and spare. Assigns GPU Engineer to review failure history, to assure that any additional checks and/or tests are performed, and to assure replacement valves are bought to same specs/requirements.

OTHER BACKGROUND

RM 6, 9 and 10, IEB 79-05A #2, NUREG 0578, NUREG 0560, TMI-1 Restart Report.

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XXV

HISTORY

July 30, 1975

L. Rogers to J. G. Herbein RDM-1-131 warning of corrosion products causing valves to remain open. Suggests periodic inspections, etc.

April 5, 1978

QC Surveillance Report #78-61 documents removal, testing and reinstallation. MCR generated but not applicable to inspection itself.

March 2, 1979

QC - MCR -

THI-1 B/M and valve and what is installed are not same kind of valve (Dresser Glove/Stop vs. Yelan Globe).

MCR later closed by GEN-3560

April 14, 1979

G. Fairburn to G. P. Hiller, THI-79-54, "Elect. Rel. Vlv. Operability Checks - Sent to W. E. Potts for action.

November 27, 1979

J. G. Herbein to NRC - GQL-1439

List of eleven (11) separate PORV actuations in Unit #1

RECENT CORRESPONDENCE

January 8, 1979

G. P. Hiller to D. M. Shovlin and M. J. Ross

1. Make plans to remove and thru vendor -
Disassemble
Dimensionally check
Document to us
2. Failure reports to G. Troffer/D. Shovlin/G. P. Hiller (incorporate into checks).
3. Order spare with same checks, etc., as in 1 & 2.

January 10, 1980

J. G. Herbein to G. P. Hiller notes from January 8 Nuclear Power Management Review

Item #10

1. Installed PORV or a replacement to be dimensionally checked by Met-Ed or manufacturer.
2. To be pop tested at factory for lift and reseal pressures.
3. Consider pop testing PORV during heat up to ensure downstream flow indicators function properly.

January 10, 1980

G. P. Hiller to J. J. Colitz - Industry Failure Reports

1. Review for applicability to THI-1 valves.
2. Give to vendor.
3. Documentation from vendor to consider reports.

4. Final letter from Engineering to
define action on VI PORV

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