



METROPOLITAN EDISON COMPANY SUBSIDIARY OF GENERAL PUBLIC UTILITIES CORPORATION

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TELEPHONE 215 - 929-3601

August 15, 1978
GQL 1352

Mr. B. H. Grier, Director
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
Region I
631 Park Avenue
King of Prussia, Pennsylvania 19406

Dear Mr. Grier:

Three Mile Island Nuclear Station, Units 1 and 2 (TMI-1 & TMI-2)
Operating License Nos. ~~DPR-56~~ & DPR-73
Docket Nos. 50-289 & 50-320
IE Bulletin 78-08

The following is in response to IE Bulletin 78-08, June 12, 1978.

Response for TMI-1:

1. The area in the vicinity of the TMI-1 fuel transfer tubes is inaccessible to personnel. All original access points were sealed with concrete block walls prior to commercial operations. The area outside of the walls is a potential "high radiation area" per 10 CFR 20.202 (b)(3), during transfer of spent fuel.
2. The area immediately adjacent to the fuel transfer tubes is inaccessible to personnel as indicated above.
3. As stated above, all points of access have been sealed. However, the area outside of the walls is conspicuously posted in accordance with 10 CFR 20.203 (c)(1). Announcements are made to clear the area prior to spent fuel transfer.
4. Surveys have been conducted during past refueling outages to verify that the existing shielding is adequate such that exposure levels during transfer of spent fuel can be controlled by administrative procedures.

Response for TMI-2:

1. The area in the vicinity of the TMI-2 fuel transfer tubes is accessible from several points such that a potential high radiation area exists during the transfer of spent fuel.
2. The doors permitting access to the above area are locked. The keys are

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Mr. B. H. Grier, Director

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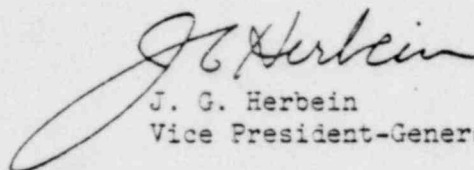
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maintained in the control room under positive administrative controls.

3. The access points to the above area are conspicuously posted in accordance with 10 CFR 20.203(c)(1).
4. Surveys will be performed at the fuel transfer tube area during TMI-2's first refueling outage to identify and control any radiation streaming from the area. These surveys will be performed in accordance with written procedures to assure that exposures will be kept as low as reasonably achievable.

This response is submitted three (3) days late per telecon on August 11, 1978 between your Mr. Brummer and our Mr. D. G. Mitchell.

Sincerely,



J. G. Herbein
Vice President-Generation

JGH:RJS:dkf

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