

Nuclear

GPU Nuclear
P.O. Box 480
Middletown, Pennsylvania 17057
717-944-7621
Writer's Direct Dial Number.

August 6, 1982
4400-82-L-0131

TMI Program Office
Attn: Mr. L. H. Barrett, Deputy Program Director
US Nuclear Regulatory Commission
c/o Three Mile Island Nuclear Station
Middletown, PA 17057

Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)
Operating License No. DPR-73
Docket No. 50-320
Revision to the General Project Design Criteria (GPDC)

This is to inform you that the TMI-2 General Project Design Criteria (GPDC) are being revised. This revision (Revision 2) will incorporate the changes requested in NRC letter NRC/TMI-82-018 (L. H. Barrett to J. J. Barton) dated April 1, 1982, with the exception of Section 3.2.7. NRC review and approval of this exception is requested.

The subject NRC letter states that environmental analyses should be based on river flow data as provided in the Off-site Dose Calculation Manual (ODCM), instead of the information in the TMI-2 Final Safety Analysis Report (FSAR). However, as there are no river flow data provided in the ODCM, GPU proposes to continue using the current method of telephoning the USGS gaging stations at either Harrisburg or the York Haven Dam for the actual flow rate. In order to calculate postulated off-site doses due to liquid effluent releases for use in engineering designs or accident analyses, GPU proposes to use the mean, maxima, and minima data for river flow rate presented in the FSAR as these data are more appropriate in this case.

Your expeditious review of this proposal is requested. If you have any questions please contact Mr. J. E. Larson.

Sincerely,

B. K. Kanga
B. K. Kanga
Director, TMI-2

EKK/JJB/jep

CC: B. J. Snyder, Program Director - TMI Program Office

8208110116 820806
PDR ADOCK 05000320
P PDR

1982 JUL 6 PM 2 40

U.S. NUCLEAR
REGULATORY COMMISSION

0009