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1 APR 1982  
 NRC/TMI-82-018

Docket No. 50-320

Mr. John J. Barton  
 Acting Director of TMI-2  
 General Public Utilities Nuclear Corp.  
 P.O. Box 480  
 Middletown, PA 17057



Dear Mr. Barton:

Subject: General Project Design Criteria for Recovery Facilities

We have reviewed Revision 1 of the General Project Design Criteria (GPDC), for recovery facilities which was forwarded by letter (LL2-81-0285) dated December 22, 1981. In your letter you requested our review and approval of the General Section of the GPDC. We find that the GPDC constitutes an adequate basis for the design of recovery facilities. We approve the General Section of the GPDC, provided the following changes are made in the next revision (i.e., Revision 2) of the GPDC:

Section 3.2.6 and 3.2.7

Environmental analyses should be based on updated site meteorology and river flow data as provided in the Offsite Dose Calculation Manual, instead of the information in the TMI-2 FSAR. The information in the FSAR is out of date and will become even more unreliable for environmental analyses of future recovery facilities. You should commit to use the latest information for these evaluations.

Section 3.4.1.g

With the issuance of Amendment No. 16, the criteria of Appendix R to the staff's PEIS was formally incorporated into the TMI-2 license. These criteria require that the dose to offsite individuals be limited to the design objectives of Appendix I to 10 CFR Part 50 during the cleanup of TMI-2. Section 3.4.1.g should reference Appendix R of the PEIS as the appropriate criteria for the conduct of the cleanup.

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 PDR ADOCK 05000320  
 P PDR

OFFICE						
SURNAME						
DATE						

APR 1982

In the future, when you provide design criteria for recovery facilities, we will verify that you are implementing these general project design criteria. In addition, we will evaluate specific design criteria with respect to each recovery facility proposed for use.

Original signed by  
Lake H. Barrett

Lake H. Barrett  
Deputy Program Director  
THI Program Office

cc: See Service Distribution List

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SURNAME	RBellamy:js	LBarrett				
DATE	3/1/82	3/1/82				



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

April 1, 1982  
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Section 3.4.1.g

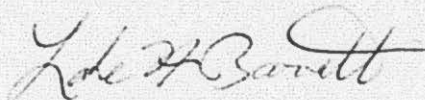
With the issuance of Amendment No. 16, the criteria of Appendix R to the staff's PEIS was formally incorporated into the TMI-2 license. These criteria require that the dose to offsite individuals be limited to the design objectives of Appendix I to 10 CFR Part 50 during the cleanup of TMI-2. Section 3.4.1.g should reference Appendix R of the PEIS as the appropriate criteria for the conduct of the cleanup.

John J. Barton

-2-

April 1, 1982

In the future, when you provide design criteria for recovery facilities, we will verify that you are implementing these general project design criteria. In addition, we will evaluate specific design criteria with respect to each recovery facility proposed for use.



Lake H. Barrett  
Deputy Program Director  
THI Program Office

cc: See Service Distribution List

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