



GPU Nuclear Corporation
Post Office Box 480
Route 441 South
Middletown, Pennsylvania 17057-0191
717 944-7621
TELEX 84-2386

April 24, 1990
C311-90-2036
Writer's Direct Dial Number:

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Dear Sir:

Three Mile Island Nuclear Generating Station, Unit 1 (TMI-1)
Operating License No. DPR-50
Docket No. 50-289
Technical Specification Change Request No. 200
Alternative Requirements for Fuel Assemblies

In accordance with 10 CFR 50.4 (b)(1), enclosed is one (1) original, and in addition ten (10) conformed copies of Technical Specification Change Request No. 200.

Also enclosed is one signed copy of the Certificate of Service for this Request to the chief executives of the township and county in which the facility is located, as well as the Bureau of Radiation Protection.

The proposed amendment modifies the TMI-1 Technical Specification Design Features Section for fuel assemblies. This change permits the substitution of Zircaloy-4 or stainless steel filler rods for fuel rods in fuel assemblies if justified by cycle-specific reload analyses, in accordance with the guidance contained in NRC Generic Letter 90-02, dated February 1, 1990.

Pursuant to 10 CFR 50.91(a)(1), we enclose our analyses, using the standards in 10 CFR 50.92 of significant hazards considerations. As stated above, pursuant to 10 CFR 50.91(a) of the regulations, we have provided a copy of this letter, the proposed change in Technical Specifications, and our analyses of significant hazards considerations to Thomas Gerusky, the designated representative of the Commonwealth of Pennsylvania.

Sincerely

H. D. Hukitt
Vice President & Director, TMI-1

9005010236 900424
PDR ADOCK 05000289
P PDC

HDH/DJD/lt

Enclosures: 1) Technical Specification Change Request No. 200
2) Certificate of Service for Technical Specification Change Request No. 200

cc: R. Hernan, F. Young, T. Martin, J. Stolz

GPU Nuclear Corporation is a subsidiary of General Public Utilities Corporation

A001
11

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF
GPU NUCLEAR CORPORATION

DOCKET NO. 50-289
LICENSE NO. DPR-50

CERTIFICATE OF SERVICE

This is to certify that a copy of Technical Specification Change Request No. 200 to Appendix A of the Operating License for Three Mile Island Nuclear Station Unit 1, has, on the date given below, been filed with executives of Londonderry Township, Dauphin County, Pennsylvania; Dauphin County, Pennsylvania; and the Pennsylvania Department of Environmental Resources, Bureau of Radiation Protection, by deposit in the United States mail, addressed as follows:

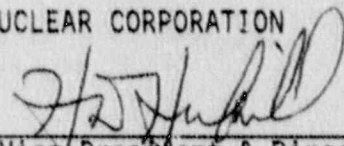
Mr. Kenneth E. Witmer, Chairman
Board of Supervisors of
Londonderry Township
25 Roslyn Road
Elizabethtown, PA 17022

Ms. Sally S. Klein, Chairman
Board of County Commissioners
of Dauphin County
Dauphin County Courthouse
Harrisburg, PA 17120

Mr. Thomas Gerusky, Director
PA. Dept. of Environmental Resources
Bureau of Radiation Protection
P.O. Box 2063
Harrisburg, PA 17120

GPU NUCLEAR CORPORATION

BY:



Vice President & Director, TMI-1

DATE:

4/24/90