UNITED STATES NUCLEAR REGULATORY COMMISSION

GPU NUCLEAR CORPORATION, ET AL.

DOCKET NO. 50-289

NOTICE OF ISSUANCE OF AMENDMENT TO

FACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment No. 142 to Facility Operating License No. DPR-50, issued to GPU Nuclear Corporation (the licensee), which revised the Technical Specifications for operation of the Three Mile Island Nuclear Station, Unit 1 located in Dauphin County, Pennsylvania.

The amendment modified the Technical Specifications to support core reload for Cycle 7 of operation. The core design changes for Cycle 7 include a slight increase in core lifetime from approximately 425 effective full power days (EFPD) to approximately 445 EFPD. The fresh fuel has a slightly higher U-235 enrichment than previous fuel.

The application for the amendment complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment.

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Notice of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action was published in the FEDERAL REGISTER on April 25, 1988 (53 FR 13456). No request for a hearing or petition for leave to intervene was filed following this notice.

The Commission has prepared an Environmental Assessment related to the action and has determined not to prepare an environmental impact statement. Based upon the environmental assessment, the Commission has concluded that the issuance of this amendment will not have a significant effect on the quality of the human environment.

For further details with respect to the action see (1) the application for amendment dated April 5, 1988, (2) Amendment No. 142 to License No. DPR-50, (3) the Commission's related Safety Evaluation, and (4) the Commission's Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street $h_{\rm K}$. Washington, D.C. 20555, and at the Local Public Document Room, Government Publications Section, State Library of Pennsylvania, Walnut Street and Commonwealth Avenue, Box 1601, Harrisburg, Pennsylvania 17105. A copy of items (2), (3) and (4) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Reactor Projects I/II.

Dated at Rockville, Maryland this 18 th day of July, 1988.

FOR THE NUCLEAR REGULATURY COMMISSION

Ronald W. Hernan, Senior Project Manager Project Directorate I-4 Division of Reactor Projects I/II Office of Nuclear Reactor Regulation

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