

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

> May 16, 1985 85-123

Docket No. 50-320

Mr. F. R. Standerfer Vice President/Director Three Mile Island Unit 2 GPU Nuclear Corporation P.O. Box 480 Middletown, PA 17057

Dear Mr. Standerfer:

Subject: Three Mile Island Nuclear Station, Unit 2 Operating License No. DPR-73 Docket No. 50-320 Partial Exemption from the Requirements of 10 CFR 50.54(a)

`**?**...

We have reviewed your request for a partial Exemption from the requirements of 10 CFR 50.54(a) dated April 11, 1983. We conclude that your request is acceptable as stated in our attached Exemption issued by the Director of Nuclear Reactor Regulation. A <u>Federal Register</u> notice for this issuance is also enclosed.

Sincerely,

Bernard J. Snyder, Program Director Three Mile Island Program Office Office of Nuclear Reactor Regulation

Enclosures:

- 1. Exemption
- 2. Environmental Assessment and Notice of Finding of No Significant Environmental Impact
- 3. Federal Register Notice
- cc: T. F. Demmitt
 - R. E. Rogan
 - S. Levin
 - W. H. Linton
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 - Service Distribution List (see attached)



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ANT: PARTON ELEMPTION

FROM 10 CM 50.54(4)

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UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of

GENERAL PUBLIC UTILITIES NUCLEAR CORPORATEON (Three Mile Island Nuclear Station, Unit 2)

Docket No. 50-320

EXEMPTION

I.

GPU Nuclear Corporation, Metropolitan Edison Company, Jersey Central Power and Light Company and Pennsylvania Electric Company (collectively, the licensee) are the holders of Facility Operating License No. DPR-73. The facility, which is located in Londonderry Township, Dauphin County, Pennsylvania, is a pressurized water reactor previously used for the commercial generation of electricity.

By Order for Modification of License, dated July 20, 1979, the licensee's authority to operate the facility was suspended and the licensee's authority was limited to maintenance of the facility in the present shutdown cooling mode (44 Fed. Reg. 45271). By further Order of the Director, Office of Nuclear Reactor Regulation, dated February 11, 1980, a new set of formal license requirements was imposed to reflect the post-accident condition of the facility and to assure the continued maintenance of the current safe, stable, long-term cooling condition of the facility (45 Fed. Reg. 11292). This license provides, among other things, that it is subject to all rules, regulations and Orders of the Commission now or hereafter in effect. On April[‡]11, 1983, General Public Utilities Nuclear Corporation (GPUNC) submitted Revision 2 to their Recovery Quality Assurance Plan (RQAP) for Three Mile Island, Unit 2. In the letter accompanying the revised plan, they also requested a partial exemption from the update requirements of 50.54(a). The staff responded to the April 1983 letter on October 17, 1983 but because a separate exemption had to be issued, the NRC did not address the partial exemption request in that correspondence. On April 17, 1984, GPUNC submitted Revision 3 to the RQAP which was approved by the staff on June 15, 1984. The partial exemption was still under staff review and as a result was also not addressed in the latter correspondence. Therefore, the staff is now issuing a partial exemption as discussed herein.

III.

10 CFR 50.54(a) requires that an update to the Quality Assurance Program, as described in the Safety Analysis Report (SAR), be provided to the appropriate NRC regional Office for inclusion in the SAR. The licensee's submittal of April 11, 1983 and April 17, 1984, satisfied the regulatory requirement for submittals; however, the plan was not incorporated into the TMI-2 FSAR.

In a letter dated February 4, 1982, the staff exempted GPUNC from the requirements of 10 CFR 50.71(e) relative to FSAR updates. In lieu of this regulation the licensee was required to update certain System Descriptions and Technical Evaluation Reports on an annual basis. Therefore the TMI-2

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FSAR is no longer a current document. Since the February 1982 exemption relieved the licensee from any FSAR updating requirements, it is reasonable to also exempt the licensee from 10 CFR 50.54(a) FSAR updating requirements relative to QA program revisions. Therefore, the staff is exempting GPUNC from the requirement to submit revised FSAR pages whenever the QA program is modified. However, whenever the licensee's QA program description commitments are reduced, the modified program with modified pages must still be submitted to the NRC who will still approve the changes prior to implementation. The exemption from submitting FSAR pages does not affect the level of Quality Assurance at TMI-2 since all other regulatory requirements of 10 CFR 50.54 remain in effect.

IV.

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.12, an exemption is authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public interest. The Commission hereby grants an exemption to the requirements of 10 CFR 50.54(a) with respect to incorporating updated QA plans into the TMI-2 FSAR.

It is further determined that the exemption does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. In light of this determination and as reflected in the Environmental Assessment and Notice of Finding of No Significant Environmental Impact prepared pursuant to 10 CFR 51.21 and 51.30 through 51.32, issued concurrently herewith, it was

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concluded that the instant action is insignificant from the standpoint of environmental impact and an environmental impact statement need not be prepared.

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FOR THE NUCLEAR REGULATORY COMMISSION

Harold R. Denton, Director Office of Nuclear Reactor Regulation

Effective Date: June 24, 1985 Dated at Bethesda, Maryland Issuance Date: May 16, 1985

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UNITED STATES NUCLEAR REGULATORY COMMISSION GENERAL PUBLIC UTILITIES NUCLEAR CORPORATION DOCKET NO. 50-320

ENVIRONMENTAL ASSESSMENT AND NOTICE OF FINDING OF NO SIGNIFICANT ENVIRONMENTAL IMPACT

The U.S. Nuclear Regulatory Commission (the Commission) is planning to issue a partial Exemption relative to Facility Operating License No. DPR-73, issued to General Public Utilities Nuclear Corporation (the licensee), for operation of the Three Mile Island Nuclear Station, Unit 2 (TMI-2), located in Londonderry Township, Dauphin County, Pennsylvania.

ENVIRONMENTAL ASSESSMENT

<u>Identification of Proposed Action</u>: The action being considered by the Commission is an exemption from the 10 CFR 50.54(a) requirement to update the facility's FSAR whenever the QA plan is revised. This partial exemption was requested in the licensee's letter dated April 11, 1983.

<u>The Need for the Action</u>: The exemption is warranted because GPUNC has already been given an exemption from the FSAR updating requirements of 10 CFR 50.71(e). The subject exemption was issued on February 4, 1982. Since the FSAR is not being maintained current, as permitted by the foregoing exemption, it is therefore consistent and justified that an exemption from the FSAR QA plan update requirements of 10 CFR 50.54(a) be granted. Pursuant to the February 1982 exemption, however, the licensee is still required to submit changes to its QA plan to the NRC.

<u>Environmental Impacts of the Proposed Actions</u>: The staff has evaluated the subject exemption and concluded that it will not result in significant

increases in airborne or liquid contamination radioactivity inside the reactor building or in corresponding releases to the environment. There are also no non-radiological impacts to the environment as a result of this action.

<u>Alternative to this Action</u>: Since we have concluded that there is no significant environmental impact associated with the subject Exemption, any alternatives to this change will have either no significant environmental impact or greater environmental impact. The principal alternative would be to deny the requested action. This would not reduce significant environmental impacts of plant operations and would result in the application of overly restrictive regulatory requirements when considering the unique conditions at TMI-2.

<u>Agencies and Persons Consulted</u>: The NRC staff reviewed the licensee's request and did not consult other agencies or persons.

<u>Alternate Use of Resources</u>: This action does not involve the use of resources not previously considered in connection with the Final Programmatic Impact Statement for TMI-2 dated March 1981.

<u>Finding of No Significant Impact</u>: The Commission has determined not to prepare an environmental impact statement for the subject Exemption. Based upon the foregoing environmental assessment, we conclude that this action will not have a significant effect on the quality of the human environment.

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For further details with respect to this action see letter to B. J. Snyder, USNRC, from R. C. Arnold, GPUNC, TMI-2 Recovery Quality Assurance Plan, Revision 2, dated April 11, 1983.

The above document is available for inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, DC, and at the Commission's Local Public Document Room at the State Library of Pennsylvania, Government Publications Section, Education Building, Commonwealth and Walnut Streets, Harrisburg, Pennsylvania 17126.

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FOR THE NUCLEAR REGULATORY COMMISSION

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Bernard J. Snyder, Program Director Three Mile Island Program Office Office of Nuclear Reactor Regulation



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

May 16, 1985

Docket No. 50-320

Docketing and Service Section Office of the Secretary of the Commission

SUBJECT:

Three Mile Island Nuclear Station, Unit 2 Operating License No. ..DPR-73 Partial Exemption from the Requirements of **1**0 CFR 50.54(a)

Two signed originals of the <u>Federal Register</u> Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies () of the Notice are enclosed for your use.

□ Notice of Receipt of Application for Construction Permit(s) and Operating License(s).

- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- □ Notice of Availability of Applicant's Environmental Report.
- □ Notice of Proposed Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- □ Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- □ Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- □ Notice of Issuance of Facility Operating License(s) or Amendment(s).

Other: Partial Exemption

Enclosure: As Stated Office of Nuclear Reactor Regulation

Bernard J. Snyder Director

Three Mile Island Program Ofc.

NRC FORM 102 (1-76)