

Docket No. 50-286 May 25, 1984

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Mr. J. P. Bayne, Executive Vice
President - Nuclear Generation
Power Authority of the State of New York
123 Main Street
White Plains, New York 10601

Dear Mr. Bayne:

The Commission has issued the enclosed Amendment No.49 to Facility Operating License No. DPR-64 for the Indian Point Nuclear Generating Unit No. 3. The amendment consists of changes to the license in response to your application transmitted by letter dated January 6, 1984.

The amendment modifies your license to reflect the revised Indian Point 3 security plan.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular monthly Federal Register notice.

Sincerely,

/s/PPolk

Phillip J. Polk, Project Manager
Operating Reactors Branch #1
Division of Licensing

Enclosures:

1. Amendment No. 49 to DPR-64
2. Safety Evaluation

cc: w/enclosures
See next page

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W. S. Moore
Subject to
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Register info

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Indian Point Nuclear Generating Unit 3

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Indian Point Nuclear Generating 3

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

POWER AUTHORITY OF THE STATE OF NEW YORK

DOCKET NO. 50-286

INDIAN POINT NUCLEAR GENERATING UNIT NO. 3

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 49
License No. DPR-64

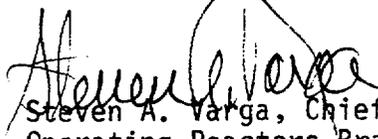
1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Power Authority of the State of New York (the licensee) dated January 6, 1984, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by revising paragraph 2.G. of Facility Operating License No. DPR-64 is hereby amended to read as follows:
 - G. The licensee shall maintain in effect and fully implement all provisions of the Commission approved physical security, guard training and qualification, and contingency plans, including amendments made pursuant to the authority of 10 CFR 50.54(p). The approved plans which contain 10 CFR 73.21 information are collectively entitled: "Indian Point 3 Security Plan", Revision 8, transmitted by letter dated January 6, 1984 (page changes

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undated); "Indian Point 3, Security Contingency Plan", Revision 1 dated April 25, 1980 (letter of April 30, 1980), Revision 2 dated June 20, 1980 (letter of same date); "Indian Point 3, Security Force Training and Qualification Plan", Revision 1 dated October 15, 1980 (letter of October 28, 1980), Revision 2 dated February 24, 1981 (letter of same date), and Revision 3 dated August 2, 1982 (letter of August 9, 1982).

3. The license is also amended by the deletion of License Conditions 2.K. and 2.N. and are now specified in paragraph 2.G.
4. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: May 25, 1984



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 49 TO FACILITY OPERATING LICENSE NO. DPR-64
POWER AUTHORITY OF THE STATE OF NEW YORK
INDIAN POINT NUCLEAR GENERATING UNIT NO. 3
DOCKET NO. 50-286

Introduction

The New York Power Authority has filed with the Nuclear Regulatory Commission for the Indian Point Unit 3 Nuclear Power Plant pursuant to 10 CFR 50.90, a proposed amendment to Facility Operating License No. DPR-64.

Discussion

By letter dated January 6, 1984, the New York Power Authority submitted for staff review Revision 8 to the Indian Point Unit 3 Security Plan. The proposed change would extend the completion dates for three planned safeguards upgrades and clarify the completion dates for several others.

In 1980 the staff, in response to a 1979 petition filed by the Union of Concerned Scientists, re-examined the approved Physical Security Plan for Indian Point 3 (IP3) to determine if special security measures were necessary because of the proximity of the plant to large population areas. The staff concluded that special precautions were not required at IP3, but at the same time noted that several elements of the site security system were not consistent with published guidance.

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The licensee agreed to certain upgrades, and after a period devoted to planning and equipment trial testing submitted a revised plan for NRC review. The revision, which contained a two year implementation schedule for items requiring construction or equipment installation, was accepted by the staff on October 27, 1982.

In a November 1983 meeting, the licensee informed the staff that an additional eight months would be required to complete the work on three of the upgrades. This was confirmed in the January 6, 1984 letter from the New York Power Authority.

Findings

The staff has concluded that the licensee has made a reasonable effort to complete the upgrades within the schedule. The delays have been caused by late equipment deliveries, which is not uncommon in regard to security related materials and devices. Furthermore, the safeguards systems that the three delayed items are to replace are currently operating and do provide protection (although less effectively than intended by the regulations). Accordingly, the staff agrees to these schedule delays.

Summary

It is the staff's judgement that the amendment to the IP3 Security Plan as contained in the January 6, 1984 letter from the licensee does not increase the risk of sabotage at the facility.

Environmental Consideration

We have determined that the amendment 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. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

Conclusion

We have concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: May 25, 1984

Principal Contributors:

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