123 Main Street White Plains, New York 10601 914-681-6840 ,914-287-3309 (FAX)



William J. Cahill, Jr. Chief Nuclear Officer

October 27, 1995 IPN-95-109 JPN-95-047

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

Subject:

Indian Point 3 Nuclear Power Plant

Docket No. 50-286

James A. FitzPatrick Nuclear Power Plant

Docket No. 50-333

Sixty-Day Response to Supplement 5 to

Generic Letter 88-20 Individual Plant Examination of External Events for Severe Accident Vulnerabilities

References:

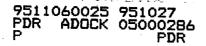
- 1. NRC Generic Letter 88-20, Supplement 5, USNRC to power reactor licensees regarding "Individual Plant Examination of External Events for Severe Accident Vulnerabilities," dated September 8, 1995.
- 2. NYPA letter, W. J. Cahill, Jr. to USNRC (JPN-95-042/IPN-95-093), regarding new schedule for submittal of IPEEE reports, dated September 6, 1995.

Dear Sir:

The New York Power Authority has chosen to do the seismic IPEEE (Individual Plant Examination of External Events) analyses for both the Indian Point 3 and James A. FitzPatrick Nuclear Power Plants using the modified procedures described in Supplement 5 to NRC Generic Letter 88-20 (Reference 1). Supplement 5 to GL 88-20 allows the Authority to reduce the scope of the IPEEE program by voluntarily adopting these modified procedures. This reduction in scope is supported by revised seismic estimates that indicate that the perceived seismic hazard has been reduced for most plant sites in the central and eastern U.S.

As permitted by supplement 5, the seismic capacities for reactor internals failures will not be evaluated for either FitzPatrick or Indian Point 3. Indian Point 3 is a "Full-Scope" IPEEE plant and soil-related failures will be evaluated for safety-related supporting systems and equipment that are founded on soil whose function might be affected by liquefaction or general instabilities. FitzPatrick is a "Focused-Scope" plant and soil-related failures will not be evaluated.

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Submittal schedules (Reference 2) for the Indian Point 3 and FitzPatrick IPEEE analyses are not affected by these scope changes. The FitzPatrick IPEEE will be submitted not later than June 30, 1996, and the Indian Point 3 IPEEE will be submitted on or before June 30, 1997.

This letter fulfills the requirements of Supplement 5 to Generic Letter 88-20 for a 60-day response. Attachment 1 summarizes the Authority's commitments contained within this letter.

If you have any questions, please contact Ms. C. D. Faison.

Very truly yours.

GERALDINE STRAND
Notary Public, State of New Yorl
No. 4991272
Qualified in Westchester Count
Commission Expires Jan. 27, 18

William J. Cahill, Jr. ^C Chief Nuclear Officer

STATE OF NEW YORK COUNTY OF WESTCHESTER

Subscribed and sworn to before me this 27 day of Och har), 1995.

Notary Public

Attachment: Summary of Commitments

cc: next page

Regional Administrator U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

cc:

Mr. Jefferey Harold, Acting Project Manager Project Directorate I-1 Division of Reactor Projects - I/II U.S. Nuclear Regulatory Commission Mail Stop 14 B2 Washington, DC 20555

Mr. C. E. Carpenter, Project Manager Project Directorate I-1 Division of Reactor Projects I/II U.S. Nuclear Regulatory Commission Washington, DC 20555

Office of the Resident Inspector U.S. Nuclear Regulatory Commission Indian Point Unit 3 Nuclear Power Plant P.O. Box 337 Buchanan, NY 10511

Office of the Resident Inspector U.S. Nuclear Regulatory Commission James A. FitzPatrick Nuclear Power Plant P.O. Box 136 Lycoming, NY 13093

Attachment 1 to JPN-95-047/IPN-95-109

Summary of Commitments

Commitment No.	Commitment	Due Date
JPN-95-047-01	Submit FitzPatrick IPEEE analyses to the NRC. Scope reduced in accordance with guidance of Supplement 5 to Generic Letter 88-20.	June 30, 1996
IPN-95-109-01	Submit Indian Point 3 IPEEE analyses to the NRC. Scope reduced in accordance with guidance of Supplement 5 to Generic Letter 88-20.	June 30, 1997