

November 28, 2000

Mr. James Knubel
Chief Nuclear Officer
Power Authority of the State of
New York
123 Main Street
White Plains, NY 10601

SUBJECT: INDIAN POINT NUCLEAR GENERATING UNIT NO. 3 - REQUEST FOR
ADDITIONAL INFORMATION REGARDING PROPOSED ON-LINE BATTERY
REPLACEMENT (TAC NO. MB0180)

Dear Mr. Knubel:

By letter dated September 7, 2000, you requested an amendment to your Technical Specifications to allow on-line replacement of two of the station batteries. Before we can complete our review, we request that you respond to the enclosed questions. These questions were discussed with members of your staff in a teleconference on November 1, 2000. We understand that you intend to respond to our questions by December 31, 2000.

Sincerely,

/RA/

George F. Wunder, Project Manager, Section 1
Project Directorate I
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-286

Enclosure: As stated

cc w/encl: See next page

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OFFICIAL RECORD COPY

Indian Point Nuclear Generating Unit No. 3

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Mr. Harry P. Salmon, Jr.
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Power Authority of the State
of New York
123 Main Street
White Plains, NY 10601

REQUEST FOR ADDITIONAL INFORMATION

1. Are there any potential fire accident scenarios that could have a significant impact on the risk associated with the proposed change? For example, a fire in the Turbine Building may damage the temporary battery and cause a loss of offsite power. For another example, an area in which the temporary cables run may contain cables for offsite power sources; therefore, a fire in the area may cause a loss of offsite power and loss of the temporary batteries at the same time. For potentially significant fire scenarios, the staff expects that the licensee commit to appropriate compensatory measures to reduce the risk.
2. Explain how the Appendix R Diesel Generator could be credited for the scenarios developed. Would the proposed work compromise the Appendix R safe shutdown capability without any compensatory measures?
3. The submittal stated that Attachment 1 of IP3 EOP ECA 0-0, " Loss of All AC Power," Revision 13, addresses single essential service water pump operation. Explain the exact entry condition and the applicable plant configuration at the time of the entry. The credit given to the utilization of the procedure, 0.1, needs to be better justified by explaining the applicability of the procedure to the dominant sequences associated with the proposed change. Provide a list of the top-five dominant cutsets given a seismic initiating event during the proposed extended allowed outage time.