



J. Phillip Bayne
Executive Vice President
Nuclear Generation

June 15, 1984
IPN-84-18

Director of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
Appendix R Fire Protection Program

Dear Sir:

This letter and its Attachment serve to supplement the Authority's submittals dated May 20, 1983, IPN-83-44, and December 13, 1983 IPN-83-99, regarding provision of an alternate power supply to specified safe shutdown equipment in accordance with the requirements of 10 CFR 50, Appendix R, Section III.G.

The aforementioned May 20, 1983 letter informed the NRC that the Authority was then considering three options for assuring availability of an on-site power supply for safe shutdown equipment given a hypothetical fire scenario adversely affecting selected areas of the plant concurrent with a loss of offsite power. The Authority's submittal of December 13, 1983 indicated that the Authority was planning to provide said power supply from existing emergency diesel generator No. 31 to motor control center 312A in the turbine building. It has subsequently been determined that installation of a new, non-safety grade, diesel generator is preferable from both a technical and scheduler standpoint. The Authority is actively pursuing procurement of the new diesel engine, with installation and testing scheduled to be completed prior to startup from the next (cycle 4/5) refueling outage. A preliminary sketch (3 copies) of the proposed modification is included in the Attachment to this letter.

Should you or your staff have any questions regarding this matter, please contact Mr. P. Kokolakis of my staff.

Very truly yours,


J. P. Bayne

Executive Vice President
Nuclear Generation

cc: attached

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PDR ADDCK 05000286
F PDR

*A006
1/3 sets
Drawings*

*Apertures
Card Diet*

*Drawings To: Rev F.L. - 1
P. Palk - 2
DRS#1 (Advanced)*

cc: Resident Inspector's Office
Indian Point Unit 3
U. S. Nuclear Regulatory Commission
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