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William J. Cahill, Jr.
Chief Nuclear Officer

November 16, 1995
IPN-95-118

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

Subject: Indian Point 3 Nuclear Power Plant
Docket No. 50-286
Summary Reports for Resolution of Unresolved Safety Issue A-46
Verification of Seismic Adequacy of Mechanical and
Electrical Equipment in Operating Reactors

Dear Sir:

This letter forwards two summary reports documenting the results of the Authority's program to resolve Unresolved Safety Issue (USI) A-46 at the Indian Point 3 Nuclear Power Plant. The safety issue deals with the seismic adequacy of mechanical and electrical equipment in operating reactors. The reports were requested in Supplement 1 to NRC Generic Letter 87-02 (Reference 1). The Authority committed (Reference 2) to submit these reports by November 21, 1995 (based on the NRC requested schedule in SSER No.2, Section II.4.2.3 of Reference 1). The reports are titled "Technical Report - Safe Shutdown Equipment Selection and Relay/Contact Evaluations for the Seismic Verification of Equipment in Response to Unresolved Safety Issue A-46," (Enclosure 1), and "Seismic Evaluation Report - Verification of the Seismic Adequacy of Mechanical and Electrical Equipment in Operating Reactors in Response to NRC Generic Letter 87-02/Unresolved Safety Issue A-46," (Enclosure 2).

No operability concerns exist for any of the equipment evaluated, including the outliers identified in the reports that were associated with equipment accessible during the walkdowns. Four outliers are associated with equipment in areas not accessible during the walkdowns due to high radiation, and these will be evaluated at a later date in accordance with the schedule for the other outliers. No significant or programmatic deviations from the Seismic Qualification Utility Group's Generic Implementation Procedure (GIP) guidance were made during the USI A-46 resolution process. More than a third of the outliers identified in the reports have already been resolved by either analyses, modifications, or corrective maintenance. The remaining outliers will be resolved no later than startup from refueling outage Reload 10/Cycle 11. The Authority will inform the NRC in writing that all actions for resolution of USI A-46 have been completed thirty days after the last action has been completed. This notification is part of the USI A-46 resolution process.

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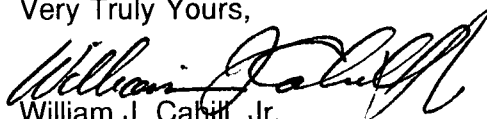
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The Authority committed to change the Indian Point 3 licensing basis to reflect the use of USI A-46 (GIP) methodology (Reference 3). The FSAR will be updated at the completion of the project and upon receipt of a final Safety Evaluation Report (SER) from the NRC. The update will clearly state that the GIP methodology has been adopted in addition to the present licensing basis.

Attachment 1 summarizes the commitments made by the Authority in this letter. If you have any questions, please contact Mr. K. Peters.

Very Truly Yours,



William J. Cahill, Jr.
Chief Nuclear Officer

cc: With Enclosures/Attachment

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Indian Point Unit 3 Nuclear Power Plant
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Washington, DC 20555

List of References, Enclosures, Attachments: Next page.

ATTACHMENT 1 to IPN-95-118

Summary of Commitments

Number	Commitment	Due Date
IPN-95-118-01	Resolve outstanding outliers identified in the USI A-46 Summary Report.	Startup from the Reload 10/Cycle 11 refueling outage.
IPN-95-118-02	Submit Completion Letter to the NRC when outstanding outliers identified in the USI A-46 Summary Report are resolved.	Thirty days after resolution of all outstanding outliers.
IPN-95-118-03	Update FSAR to reflect use of USI A-46 methodology.	First FSAR Update due more than six months after issuance of final NRC SER.

References:

1. NRC letter, J. G. Partlow to R.E. Beedle, dated May 22, 1992, Supplement 1 to Generic Letter 87-02 transmits SSER 2 on SQUG Generic Implementation Procedure, Rev. 2.
2. NYPA letter, R. E. Beedle to the NRC, dated September 22, 1992, (IPN-92-043/JPN-92-053), "Response to Supplement No. 1 to Generic Letter 87-02, Verification of Seismic Adequacy of Mechanical and Electrical Equipment in Operating Reactors, Unresolved Safety Issue (USI) A-46."
3. NYPA letter, R. E. Beedle to the NRC, dated December 21, 1992, (IPN-92-057/JPN-92-070), regarding Changing the Licensing Basis to Reflect a Commitment to the USI A-46 (GIP 2) Methodology.

Enclosures:

1. Indian Point 3 Nuclear Power Plant, "Technical Report - Safe Shutdown Equipment Selection and Relay/Contact Evaluations for the Seismic Verification of Equipment in Response to Unresolved Safety Issue (USI) A-46," Report No. 18904-00, Rev. 0.
2. Indian Point 3 Nuclear Power Plant, "Seismic Evaluation Report - Verification of the Seismic Adequacy of Mechanical and Electrical Equipment in Operating Reactors in Response to NRC Generic Letter 87-02/Unresolved Safety Issue (USI) A-46," Report No. 18904-01, Rev. 0.

Attachment 1: Summary of Commitments

ATTACHMENT 2 to IPN-95-118

Summary of Commitments

THIS ATTACHMENT IS FOR INTERNAL USE ONLY AND WILL NOT BE SENT TO THE NRC

Number	Commitment	Responsible Engineer	Due Date
IPN-95-118-01	Resolve outstanding outliers identified in the USI A-46 Summary Report.	R. Drake Engineering	Startup from the Reload 10/Cycle 11 refueling outage.
IPN-95-118-02	Submit Completion Letter to the NRC when outstanding outliers identified in the USI A-46 Summary Report are resolved.	S. Rokerya Licensing Engineer	Thirty days after resolution of all outstanding outliers.
IPN-95-118-03	Update FSAR to reflect use of USI A-46 methodology.	K. Peters Licensing Manager	First FSAR Update due more than six months after issuance of final NRC SER.