



**J. Phillip Bayne**  
Executive Vice President  
Nuclear Generation

June 13, 1983  
IPN-83-59

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

Attention: Mr. Steven A. Varga, Chief  
Operating Reactors Branch No. 2  
Division of Licensing

Subject: Indian Point 3 Nuclear Power Plant  
Anticipated Transient Without Scram (ATWS)  
Mitigating System Actuation Circuitry (AMSAC)

Dear Sir:

Our January 15, 1982 letter (IPN-82-6) stated that the Authority anticipated to submit to the NRC by June 30, 1983, a schedule for the unavailability analysis for the Indian Point 3 AMSAC system.

The conceptual design for the AMSAC system was submitted on March 16, 1981. This design was based, as required by Item C.4 of your February 11, 1980 order, on the analytical results contained in the December 30, 1979 Westinghouse letter (NS-TMA-2182) to Mr. S. H. Hanauer (NRC). Procurement specifications have been prepared based on the same analysis.

However, the NRC ATWS proposed rule, published on November 24, 1981, drastically changed the criteria established in the aforementioned Westinghouse letter. As a result, the design and procurement efforts were suspended pending issuance of the final rule.

The Authority will propose a schedule for the submittal of the unavailability analysis of the AMSAC system shortly after the final design and equipment selection are completed in accordance with the schedule, criteria and requirements of the NRC ATWS final rule.

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