

March 17, 1993

Docket No. 50-220

Mr. B. Ralph Sylvia  
Executive Vice President, Nuclear  
Niagara Mohawk Power Corporation  
301 Plainfield Road  
Syracuse, New York 13212

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Dear Mr. Sylvia:

SUBJECT: CONFORMANCE TO REGULATORY GUIDE 1.97, REVISION 2 - NINE MILE POINT  
NUCLEAR POWER STATION UNIT NO. 1 (TAC NO. M83711)

By letter dated November 14, 1991, the NRC staff issued a supplemental safety evaluation (SSE) with attached Technical Evaluation Report (TER) to Niagara Mohawk Power Corporation (NMPC) regarding conformance of the Nine Mile Point Unit No. 1 (NMP-1) design to Regulatory Guide (RG) 1.97, Revision 2. As stated in that safety evaluation, we concluded that the NMP-1 design is acceptable with respect to conformance to RG 1.97, Revision 2, except for the instrumentation associated with post-accident neutron monitoring. By letter dated June 1, 1992, NMPC identified statements in the TER which may represent areas of misunderstanding regarding the conformance of NMP-1 with RG 1.97, Revision 2.

The NRC staff has reviewed NMPC's June 1, 1992, letter. Enclosed is our second SSE which addresses and clarifies the concerns NMPC identified in the June 1, 1992, letter. The enclosed SSE does not discuss the subject of post-accident neutron flux monitoring. Post-accident neutron flux monitoring will be the subject of future correspondence.

This completes our efforts in response to your June 1, 1992, submittal and its associated TAC No. M83711.

Sincerely,

Original signed by:

Donald S. Brinkman, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Supplemental Safety Evaluation

cc w/enclosure:  
See next page

PDI-1:LA	PDI-1:PM <i>ASB</i>	PDI-1:D			
CVogan <i>ew</i>	DBrinkman:smm	RACapra <i>ew</i>			
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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Executive Vice President, Nuclear  
Niagara Mohawk Power Corporation  
301 Plainfield Road  
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Sincerely,

A handwritten signature in cursive script, appearing to read "Donald S. Brinkman".

Donald S. Brinkman, Senior Project Manager  
Project Directorate I-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
Supplemental Safety Evaluation

cc w/enclosure:  
See next page



Mr. B. Ralph Sylvia  
Niagara Mohawk Power Corporation

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