



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

February 28, 1986

Docket No. 50-410

Mr. B. G. Hooten  
Executive Director of Nuclear Operations  
Niagara Mohawk Power Corporation  
300 Erie Boulevard West  
Syracuse, New York 13202

Dear Mr. Hooten:

Subject: Reactor Vessel Material Surveillance Program for Nine Mile  
Point, Unit 2

In SER Section 5.3.1, we stated the requirements of 10 CFR 50, Appendix H, had been satisfied for Nine Mile Point, Unit 2 (NMP-2) with the exception that the surveillance capsules have been positioned inside the reactor vessel at locations that result in low lead (lag) factors. As a result of these lag factors, the NMP-2 surveillance capsules will provide dosimetry data, but no meaningful material surveillance data for monitoring the effect that neutron irradiation will have on the NMP-2 reactor vessel beltline materials.

Pursuant to 10 CFR 50 Appendix H II.C, Niagara Mohawk in its letters dated December 3, 1984, May 16, 1985, September 30, 1985, November 18, 1985, December 17, 1985, and January 16, 1986, has provided the details of a proposed integrated surveillance program. The staff has reviewed the details of that program and has determined that the proposed program satisfies the requirements of 10 CFR 50, Appendix H, Section II.C. The basis for that finding is discussed in the enclosed draft safety evaluation.

Any questions concerning the enclosure should be directed to the Licensing Project Manager, Mary Haughey (301) 492-9422.

Sincerely,

Elinor G. Adensam, Director  
BWR Project Directorate No. 3  
Division of BWR Licensing

Enclosure:  
As stated

cc: See next page

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Nine Mile Point Nuclear Station  
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