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December 17, 1999
NMP1L 1492

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

RE: Nine Mile Point Unit 1
 Docket No. 50-220
 DPR-63

**Subject: Request for Additional Information Related to Proposed Technical
 Specification Amendment for Implementation of Noble Metal Chemical
 Addition**

Gentlemen:

By letter dated August 26, 1999, Niagara Mohawk Power Corporation (NMPC) transmitted an Application for Amendment to the Nine Mile Point Unit 1 Technical Specifications (TS) and associated TS Bases to support implementation of Noble Metal Chemical Addition (NMCA). During telephone conversations on December 7, 1999, the staff requested additional information pertaining to NMPC's plans for reactor coolant sampling to monitor conductivity levels in the post-application phase. As indicated during the phone discussion, to better understand the effects of NMCA on coolant chemistry, in addition to the sampling requirements proposed in the TS Amendment Application, NMPC intends to monitor certain conductivity levels administratively. Specifically, the sampling procedure will require additional monitoring of coolant chemistry (i.e., at an 8 hour frequency) each time conductivity exceeds 1 μ mho/cm during the post-application period of approximately five months. Although conductivity excursions in the 1-2 μ mho/cm region are not expected, if needed, such sampling results would be expected to confirm that the elevated conductivity is not due to elevated levels of chloride or sulfate ions in the coolant.

Very truly yours,

Richard B. Abbott
Vice President Nuclear Engineering

ADD 1

RBA/JMT/kap

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