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ACCESSION NBR: 9208210077      DOC. DATE: 92/08/17      NOTARIZED: NO      DOCKET #  
 FACIL: 50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe      05000220  
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                                  Document Control Branch (Document Control Desk)

SUBJECT: Updates response to NRC Bulletin 81-002, "Failure of Gate Type Valves to Close Against Differential Pressure."  
 Intended svc of Westinghouse gate valves does not involve limitations described in bulletin.

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U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
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Re: Nine Mile Point Unit 1  
Docket No. 50-220  
DPR-63

Gentlemen:

Subject: IE BULLETIN NO. 81-02, "FAILURE OF GATE TYPE VALVES TO CLOSE  
AGAINST DIFFERENTIAL PRESSURE"

The purpose of this letter is to provide an update to Niagara Mohawk's response to IE Bulletin No. 81-02 and its supplement, "Failure of Gate Type Valves to Close Against Differential Pressure." Niagara Mohawk responded to Bulletin No. 81-02 on May 4, 1981 and to its supplement on September 10, 1981 indicating that none of the subject Westinghouse gate valves were in stock or in service at Nine Mile Point Unit 1.

During our recently completed Emergency Condenser Forced Outage at Nine Mile Point Unit 1, Niagara Mohawk purchased two 10" Westinghouse Electrical-Mechanical Division gate valves as replacements for two cracked gate valves. These valves do not have motor-operators and are manually operated valves. These valves are utilized as blocking valves for maintenance to isolate the Emergency Condenser System downstream of the primary isolation valves and are not required to close under operating conditions. Thus, their service will not require them to seat against high differential pressures as described in the Bulletin.

Although Niagara Mohawk now has the Westinghouse Electrical-Mechanical Division gate valves in service, our design and functional review prior to installation indicated that the intended service of these valves does not involve the limitations specified in IE Bulletin No. 81-02 and its supplement; therefore, no corrective actions as described in the Bulletin are required.

If you have any questions regarding this letter, please contact Mr. Tim Lee at 315-428-7012.

Very truly yours,



C. D. Terry  
Vice President  
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/mls

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