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 AUTH. NAME      AUTHOR AFFILIATION  
 LEMPGES, T. E.      Niagara Mohawk Power Corp.  
 RECIP. NAME      RECIPIENT AFFILIATION  
 ADENSAM, E. G.      BWR Project Directorate 3

SUBJECT: Revises B61010 clarification of info contained in B60912 response to SER Item 11 re total average & fish diversion withdrawals, blowdown & other discharges & min operative water.

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October 13, 1986  
(NMP2L 0906)

Ms. Elinor G. Adensam, Director  
BWR Project Directorate No. 3  
U.S. Nuclear Regulatory Commission  
7920 Norfolk Avenue  
Washington, DC 20555

Dear Ms. Adensam:

Re: Nine Mile Point Unit 2  
Docket No. 50-410

On October 10, 1986, Niagara Mohawk sent you a letter (NMP2L 0898) to clarify the source of information contained in the Niagara Mohawk response to Safety Evaluation Report (SER) Item Number 11 transmitted by letter dated September 12, 1986 (NMP2L 0878). As a result of conversations between our Bethesda Licensing representative and your staff reviewer, we are providing below a slightly revised discussion which more precisely defines and identifies this information. The following information is identical to that submitted in letter NMP2L 0898 except for a few minor changes indicated by a line in the margin.

- (1) total average withdrawal - 54,671 gpm
- (2) fish diversion withdrawal - 14,925
- (3) blowdown and other discharges - 32,174
- (4) minimum operative water - 236.3 ft. (minimum postulated lake level)  
or 233.1 ft. (minimum intake bay level)

The information for Items 1 and 3 comes directly from FSAR Table 9.2-8, Intake Flow and Discharge Flow, for normal summer operation with 4 service water pumps operating. Item 2 is derived from the same table, same operating conditions, and is the difference between the Intake Flow of 54,671 gpm and the Service Water requirement of 39,746 gpm. Item 4, minimum postulated lake level, can be found in Note 2 to Table 9.2-8, while the minimum intake bay level can be found on FSAR page 9.2-33. The minimum design operating water level for the service water pumps is 231.0 ft., as given on FSAR page 2.4-18.

Very truly yours,

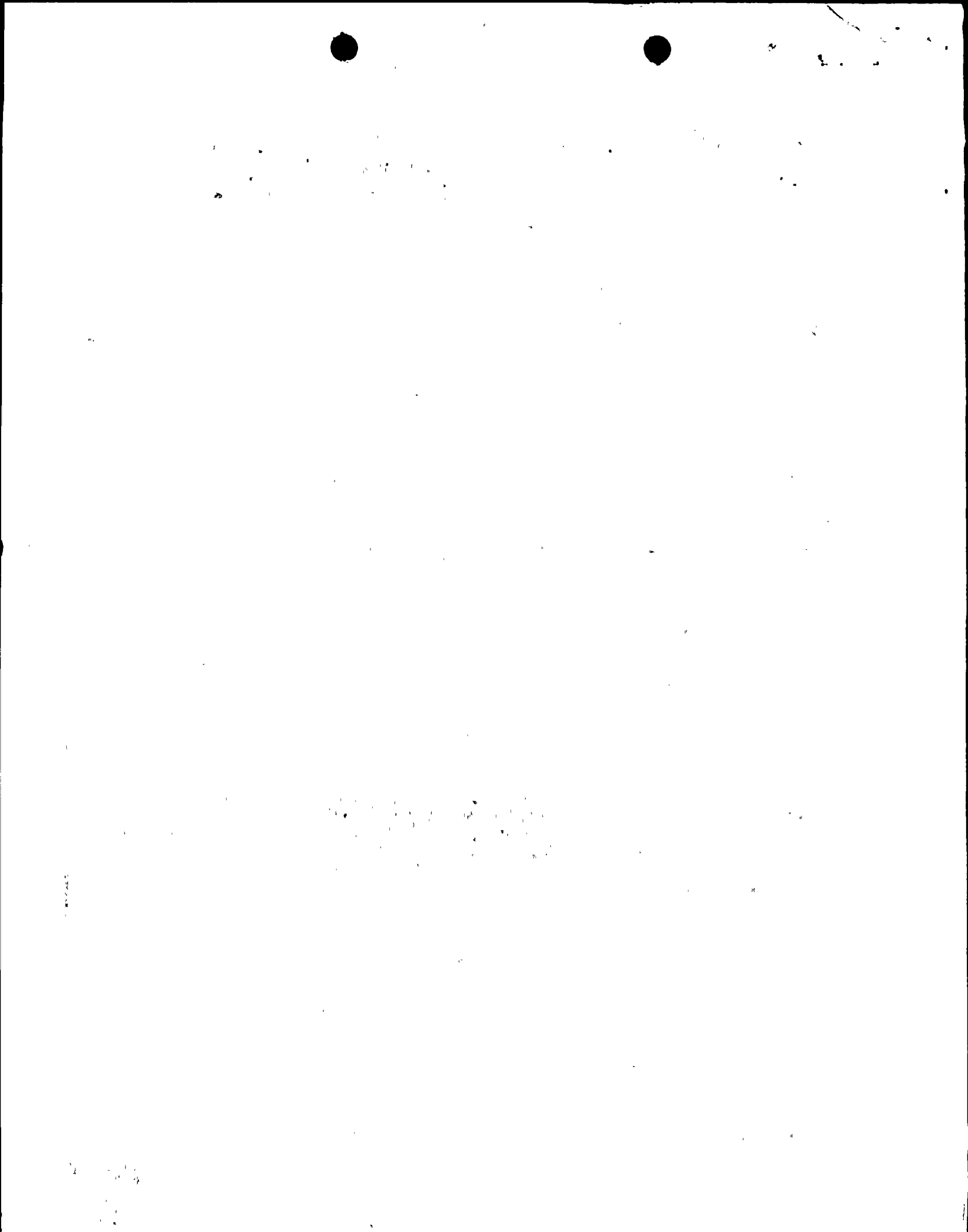


T. E. Lempges  
Vice President

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xc: W. A. Cook, NRC Resident Inspector  
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UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of )  
Niagara Mohawk Power Corporation )  
(Nine Mile Point Unit 2) )

Docket No. 50-410

AFFIDAVIT

T. E. Lempges, being duly sworn, states that he is Vice President of Nuclear Generation of Niagara Mohawk Power Corporation; that he is authorized on the part of said Corporation to sign and file with the Nuclear Regulatory Commission the documents attached hereto; and that all such documents are true and correct to the best of his knowledge, information and belief.

T. E. Lempges

Subscribed and sworn to before me, a Notary Public in and for the State of New York and County of Onondaga, this 13<sup>th</sup> day of October, 1986.

Janis M. Macro  
Notary Public in and for  
Onondaga County, New York

My Commission expires:  
JANIS M. MACRO

Notary Public in the State of New York  
Qualified in Onondaga County No. 4784555  
My Commission Expires March 30, 1987

