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TO: Mr. B. C. Rusche		ORIG 3 signed	CC 37	OTHER	SENT NRC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-220		

DESCRIPTION: Ltr submitted on behalf of Niagara Mohawk Power Corp. trans the following:

ACKNOWLEDGED

Do Not Remove

PLANT NAME: Nine Mile Pt. Unit 1 Plant

ENCLOSURES: Application for Amdt to OL/DPR-63 Tech Specs notarized 9-5-75 suppl. the 8-15-75 submittal for Reload-5 at Nine Mile Pt. Unit 1 Plant.....with Attachment B furn Suppl info.....(3 Orig & 37 CC rec'd)

CERTIFICATE OF SERVICE dated 9-8-75 showing svc of Appl for Amdt to OL upon Mr. Robert P. Jones Supvr. Town of Scriba, Oswego, N.Y. et. al....(1 Orig cy encl rec'd)
(SEE ATTACHMT)

FOR ACTION/INFORMATION

DHL 9-10-75

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1 - TIC (ABERNATHY) (1)(2)(10)	1 - W. PENNINGTON, Rm E-201 GT	1 - BROOKHAVEN NAT LAB
1 - NSIC (BUCHANAN)	1 - CONSULTANTS	1 - G. ULRIKSON ORNL
1 - ASLB	NEWMARK/BLUME/AGBABIAN	
1 - Newton Anderson		
1 - ACRS HOLDING/SENT		

Handwritten initials: AKA, N

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies obtained on the selective medium. The results are the mean of three independent experiments.

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CONFIDENTIAL

1. *Chlorophyll a* (Chl *a*) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue and red regions of the visible spectrum.

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DATE 08-19-2010 BY 60322 UCBAW/SAB/STP

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WASHINGTON, D. C. 20036

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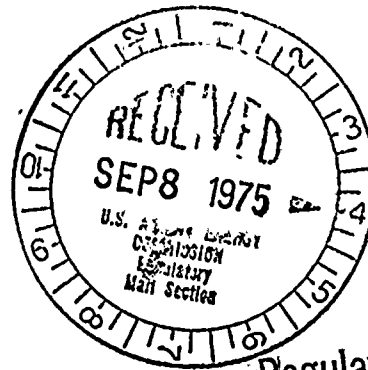
September 8, 1975

140 BROADWAY
NEW YORK, N.Y. 10005

WASHINGTON TELEPHONE
202-872-8668

CABLE ADDRESS
LALALU, WASHINGTON D.C.
TELEX: 440274

Mr. Ben C. Rusche
Director
Office of Nuclear Reactor
Regulation
U.S. Nuclear Regulatory
Commission
Washington, D.C. 20555



Regulatory Docket File

Re: Niagara Mohawk Power Corporation
Nine Mile Point-Nuclear Station Unit No. 1
Docket No. '50-220'

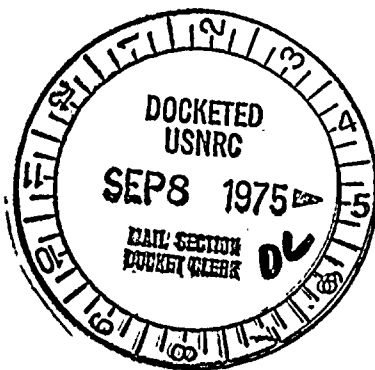
Dear Mr. Rusche:

Transmitted herewith are three (3) signed originals and nineteen (19) copies of a document entitled "Application for Amendment to Operating License." This Application corrects certain errors in a submittal made August 18, 1975, in connection with Reload Cycle 5. Transmitted with this application are the requisite corrected copies of the General Electric report submitted with the August filing.

A Certificate of Service showing service of these documents upon the persons listed therein is also enclosed.

Very truly yours,

LeBoeuf, Lamb, Leiby & MacRae
LeBoeuf, Lamb, Leiby & MacRae
Attorneys for Niagara Mohawk
Power Corporation



BEFORE THE UNITED STATES
NUCLEAR REGULATORY COMMISSION

Regulatory Docket File

9-8-75

In the Matter of)

NIAGARA MOHAWK POWER CORPORATION)
(Nine Mile Point Nuclear Station)
Unit No. 1))

Docket No. 50-220

CERTIFICATE OF SERVICE

I hereby certify that I have served a document
entitled "Application for Amendment to Operating License"
by mailing a copy thereof first class, postage prepaid, to
the following persons this 8th day of September, 1975.

Mr. Robert P. Jones
Supervisor
Town of Scriba
R. D. #4
Oswego, New York 13126

Miss Juanita Kersey
Librarian
Oswego City Library
120 E. Second Street
Oswego, New York 13126

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99 Washington Avenue
Albany, New York 12210

Hope M. Babcock
Hope M. Babcock

LeBoeuf, Lamb, Leiby & MacRae
Attorneys for Applicant



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...

...

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

Regulatory Docket File

9-8-75

In the Matter of)	
)	
NIAGARA MOHAWK POWER CORPORATION)	
(Nine Mile Point Nuclear Station)	Docket No. 50-220
Unit No. 1))	

APPLICATION FOR AMENDMENT

TO

OPERATING LICENSE

Pursuant to Section 50.90 of the regulations of the Nuclear Regulatory Commission, Niagara Mohawk Power Corporation, holder of Facility Operating License No. DPR-63, hereby requests that Section 3.1.7.c of the Technical Specifications set forth in Appendix A to that License be amended. This proposed change supplements the August 15, 1975 submittal for Reload-5 at Nine Mile Point Unit 1. The Site Operations Review Committee and Safety Review and Audit Board have approved the proposed change.


The proposed technical specification change is set forth on page 7-1/7-2 of Attachment A to this application, entitled, "General Electric Boiling Water Reactor Reload-5 Licensing Submittal for Nine Mile Point Nuclear Power Station, Unit 1." The attachment includes a safety evaluation which demonstrates that the proposed change does not involve a significant hazards consideration. The proposed change would not authorize any change in the types or any increase in the amounts of effluents or any change in the authorized power level of the facility. The Licensee also transmits, as Attachment B, supplemental information to Attachment A.

WHEREFORE, Applicant respectfully requests that Appendix A to Facility Operating License No. DPR-63 be amended in the form attached hereto as Attachment A.

Respectfully submitted,

NIAGARA MOHAWK POWER CORPORATION

By


GERALD K. RHODE
Vice President - Engineering

Subscribed and sworn to before
me on this 5th day of September,
1975.

Patricia A. Connor (Patricia C. Nott)

Notary Public

PATRICIA A. CONNOR
Notary Public in the State of New York
Qualified in Onondaga Co. No. 4608264
My Commission Expires March 30, 1977

Supplemental Information

Received w/ Ltr Dated 9-8-75Background

On August 15, 1975, Niagara Mohawk Power Corporation submitted an application for amendment to Operating License, entitled, "General Electric Boiling Water Reactor Reload-5 Licensing Submittal for Nine Mile Point Nuclear Power Station, Unit 1." That document proposed changes to revise fuel operating limits for the next cycle, based on an analysis of limiting transients for Reload-5.

Subsequent to that submittal, General Electric Company informed Niagara Mohawk of a mistake in the Control Rod Withdrawal Error Transient analysis calculation. Attachment A includes the revised calculation and supplements the similar document transmitted August 15, 1975. The new MCPR limits proposed are higher than in the previous submittal, and therefore more conservative.

Listing of Changes

The following is a listing for your convenience, of the changes made to the August 15, 1975 version of Attachment A to produce the corrected Attachment A.

<u>ITEM NO.</u>	<u>LOCATION</u>	<u>CHANGE TO</u>
1.	Page 4-1, paragraph 4.2.1, second line	"... MCPR is 1.38 for 8X8 fuel and 1.36 for 7X7 fuel."

ITEM NO.	LOCATION	CHANGE TO
2.	Page 4-3, Table 4-3 second line under "Maximum Δ CPR"	"0.30 ... 0.32"
3.	Page 6-10, Table 6-2 item 1, under "Tran- sient MCPR Limit 7X7/ 8X8"	"1.36/1.38"
4.	Page 6-11, paragraph 6.3.3.1.4a, last line	"... reduced to 1.22 for 8X8 fuel and 1.24 for 7X7 fuel. Thus"
5.	Page 6-22, paragraph 6.3.3.2, third line	"... Δ MCPR for 8X8 fuel of 0.32 and for 7X7 fuel of 0.30. Since"
6.	Page 6-22, paragraph 6.3.3.2, fifth line	"... to be 1.38 for 8X8 fuel and 1.36 for 7X7 fuel. This"
7.	Page 6-23, Figure 6-11	replaced with new Figure 6-11
8.	Page 6-24 and 25, Figures 6-12 and 6-13	"ROD BLOCK FOR 1.38 OP LIMIT (105%)"
9.	Page 7-1/7-2, paragraph 7-2, second and third lines under "Change"	"... values to 1.38 for 8X8 fuel and 1.36 for 7X7 fuel."

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Enc. 3 General Elec. BWR Reload-5 Lic. Submittal for Nine Mile Pt. Unit 1 Sta.
• NEDO-20772 dated Aug. 1975.

Received w/Ltr Dated 9-8-75

