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FROM: Niagara Mohawk Power Corp. Syracuse, N. Y. 13202 R. R. Schneider			DATE OF DOC 11-5-73	DATE REC'D 11-5-73	LTR X	MEMO	RPT	OTHER
TO: D. J. Skovholt			ORIG 1 signed	CC	OTHER	SENT AEC PDR <u>X</u> SENT LOCAL PDR <u>X</u>		
CLASS	UNCLASS XXXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-220			

DESCRIPTION:
Ltr re our 10-26-73 ltr.....furnishing info re computer calculated points for the maximum average planar lineal heat generation rates....

ENCLOSURES:

ACKNOWLEDGED

DO NOT REMOVE

PLANT NAME: Nine Mile Point Unit 1

FOR ACTION/INFORMATION 11-6-73 GC

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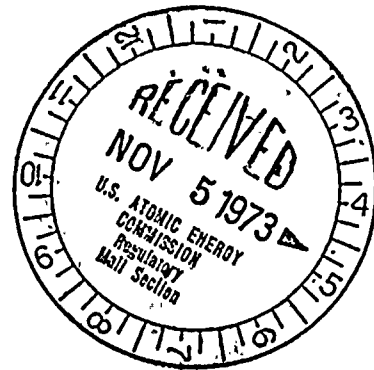
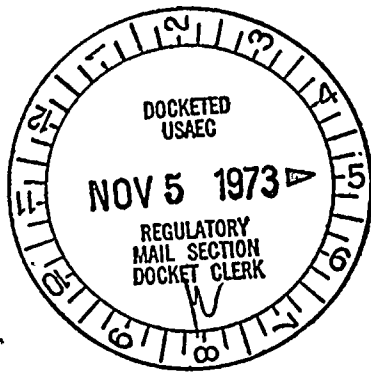
Regulatory Docket File

NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

300 ERIE BOULEVARD, WEST
SYRACUSE, N. Y. 13202

November 5, 1973



Mr. Donald J. Skovholt
Assistant Director for Operating Reactors
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

Dear Mr. Skovholt:

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

Your letter of October 26, 1973 requested that detailed heatup calculations be extended to higher burnups. Tabulated below are the computer calculated points for the maximum average planar lineal heat generation rates at 25,000 MWD/T for fuel utilized in Nine Mile Point Unit 1:

Initial Core (Figure 4-9B4)	10.6 kw/ft
Reload 1 (Figure 4-9B1)	10.1 kw/ft
Reload 2 (Figure 4-9B2)	10.1 kw/ft
Reload 3 (Figure 4-9B3)	10.3 kw/ft

As these data are the same as shown on Figures 4-9B1 to 4-9B4 in NEDM-10735, Supplements 6, 7 and 8, no revision is required to the "8" curves at extended exposures.

Very truly yours,



R. R. Schneider
Vice President-Electric Operations

May 19

