

a/2a/74

DISTRIBUTION:
Docket
Local PDR
NRC PDR
ORB#3 Rdg
KRGoller
TJCarter
OELD
OI&E (3)
GLear
SNowicki
CParrish
DEisenhut
TBAbernathy
JRBuchanan
ACRS (16)
DRoss
File

Docket No. 50-220

Niagara Mohawk Power Corporation
ATTN: Mr. Gerald K. Rhode
Vice President - Engineering
300 Erie Boulevard West
Syracuse, New York 13202

Gentlemen:

RE: NINE MILE POINT UNIT NO. 1

We have completed our initial review of your "first phase" submittal of information which you provided by letter dated June 4, 1976, to demonstrate that Nine Mile Point Unit No. 1 meets the requirements of Appendix I to 10 CFR Part 50. As indicated in your June 4 submittal, we will need your planned "second phase" submittal on October 1, 1976 to respond to items 1, 4 and 5 of enclosure 1 and item 9 of enclosure 2 of our February 17, 1976 letter (G. Lear to G. Rhode) before we can complete our review. In addition, we require the information identified in the enclosure to this letter to continue our review. We request that you provide the additional information within 30 days of receipt of this letter.

Sincerely,

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosure:
Request for Additional
Information

OFFICER	ORB#3	ORB#3			
SURNAME	SNowicki	GLear			
DATE	9/28/76	9/28/76			



[The text in this section is extremely faint and illegible due to low contrast and noise. It appears to be a large block of text, possibly a list or a series of paragraphs, but the individual characters and words cannot be discerned.]

[Faint text or signature in the lower right area.]

Niagara Mohawk Power Corporation

- 2 -

cc: Arvin E. Upton, Esquire
LeBoeuf, Lamb, Leiby & MacRae
1757 N Street, N. W.
Washington, D. C. 20036

Anthony Z. Roisman, Esquire
Roisman, Kessler and Cashdan
1025 15th Street, N. W.
5th Floor
Washington, D. C. 20005

Oswego City Library
120 E. Second Street
Oswego, New York 13126



11
2

REQUEST FOR ADDITIONAL INFORMATION
NINE MILE POINT, UNIT NO. 1
DOCKET NO. 50-220

- Q.1.
(B1) Provide the joint frequency distribution of wind speed and direction by atmospheric stability class (Tables B1-5 through B1-9) such that:
- 1) the atmospheric stability classes are as defined in Regulatory Guide 1.23 and include Classes A through G; and
 - 2) calms are not included in the 0-3 mph wind speed class, but rather are listed separately for each page of these tables.
- Q.2.
(2) The stability classes on pages 10, 11, and 12 of Table B2-3 appear mislabeled. Please correct.
- Q.3.
(B4) Provide the starting speeds of all anemometers and windvanes listed in Table B4-1.
- Q.4. Discuss the land/sea breeze circulation at the site, and its relation to air flow trajectories over the region.



11