

Distribution

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ORB #3
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Atty, OELD
OI&E (3)
DEisenhut
RVollmer
TERA
JRBuchanan
ACRS (16)

Docket No. 50-220

MARCH 8 1979

Mr. Donald P. Dise
Vice President - Engineering
Niagara Mohawk Power Corporation
300 Erie Boulevard West
Syracuse, New York 13202

Dear Mr. Dise:

Your submittals of November 30, 1977, January 30, April 3, and June 14, 1978, concerning environmental qualification of connectors located inside containment, are being reviewed by our staff. In order to complete our review, you are requested to provide within 30 days of receipt of this letter, the additional information identified in the enclosure.

Sincerely,

Original Signed by
T. A. Ippolito

Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

*app3
ccp*

Enclosure: Request for
Additional Information

cc w/enclosure:
See next page

7904020041

OFFICE >	ORB #3	ORB #3	ORB #3		
SURNAME >	<i>SSheppard</i>	<i>PPolk:mjf</i>	<i>Tippolito</i>		
DATE >	3/7/79	3/7/79	3/7/79		



[The text in this section is extremely faint and illegible due to the quality of the scan. It appears to be a multi-paragraph document.]

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Niagara Mohawk Power Corporation

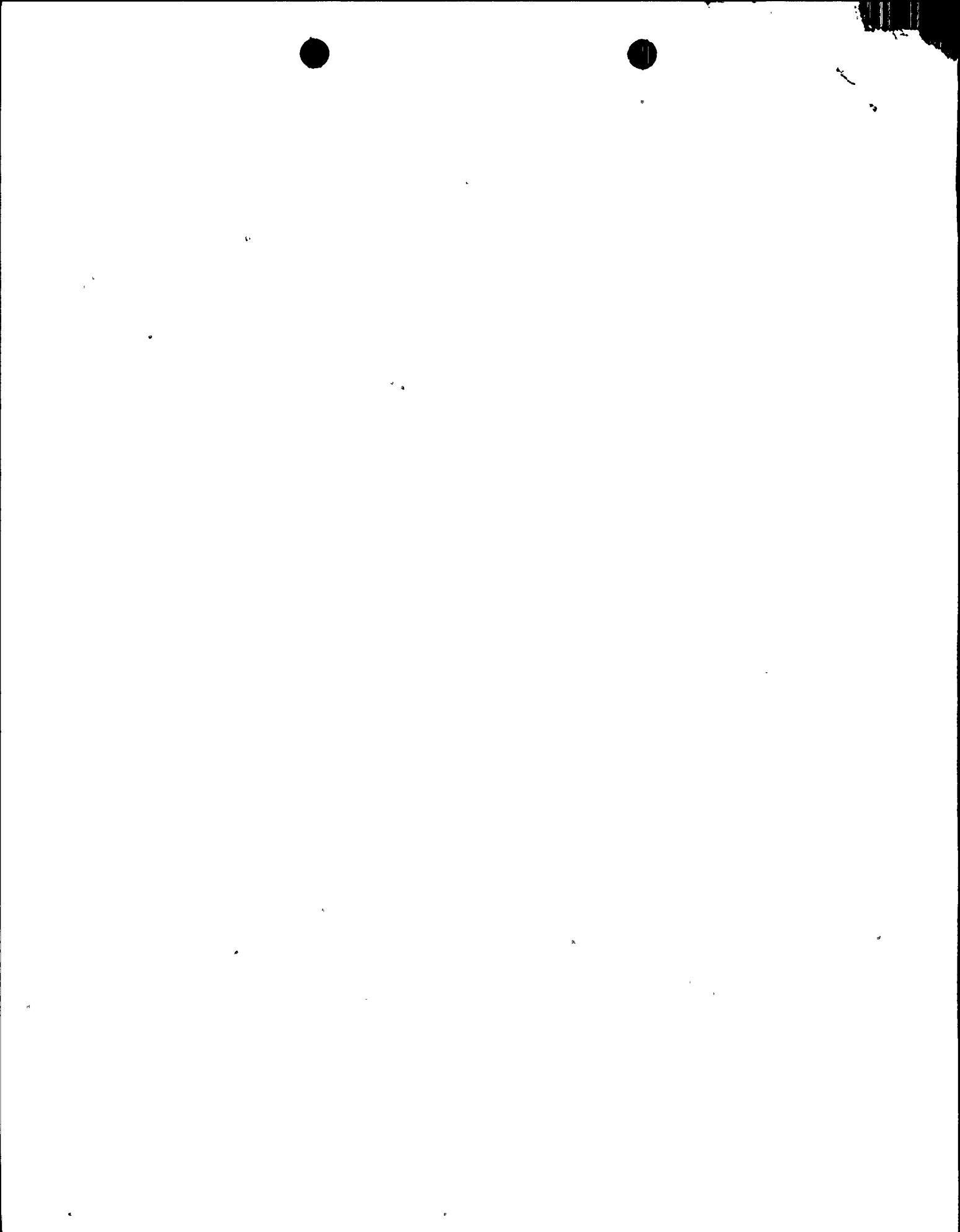
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MARCH 8 1979

cc: Eugene B. Thomas, Jr., Esquire
LeBoeuf, Lamb, Leiby & MacRae
1757 N Street, N. W.
Washington, D. C. 20036

Anthony Z. Roisman
Natural Resources Defense Council
917 15th Street, N. W.
Washington, D. C. 20005

Oswego County Office Building
46 E. Bridge Street
Oswego, New York 13126



REQUEST FOR ADDITIONAL INFORMATION

NINE MILE POINT UNIT 1

QUALIFICATION OF CONNECTORS

1. Identify the post accident design criteria (temperature, pressure, humidity and radiation) for safety related connectors located inside containment and the time periods for which connectors will be required to be operational. Also state the consequences of connector failure following the time period for which the connectors are qualified.
2. Explain lower insulation resistance measurements occurring at 20 hours to the end of the test for five pin No. 16 connector as shown in Table 3B page 3-5 in test results submitted under NIAGARA MOHAWK'S letter of June 14, 1978. Justify continued use of this type connectors.

