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Niagara Mohawk Power Corooration ATTN: Mr. Philip D. Raymond

Vice President - Chief Engineer

1

300 Erie Boulevard West

Syracuse, New York 13202

Gentlemen:

Docket No. 50-220

In response to our letter of August 3, 1972, regarding the possible failure of non-class I seismic equipment which could cause flodding and adversely affect engineered safety systems, you submitted information in your letter of September 29, 1972, concerning Nine Mile Point Unit 1.

In our evaluation, we reviewed whether failure of any equipment could cause flooding such that common mode failure of redundant safety related equipment could result.

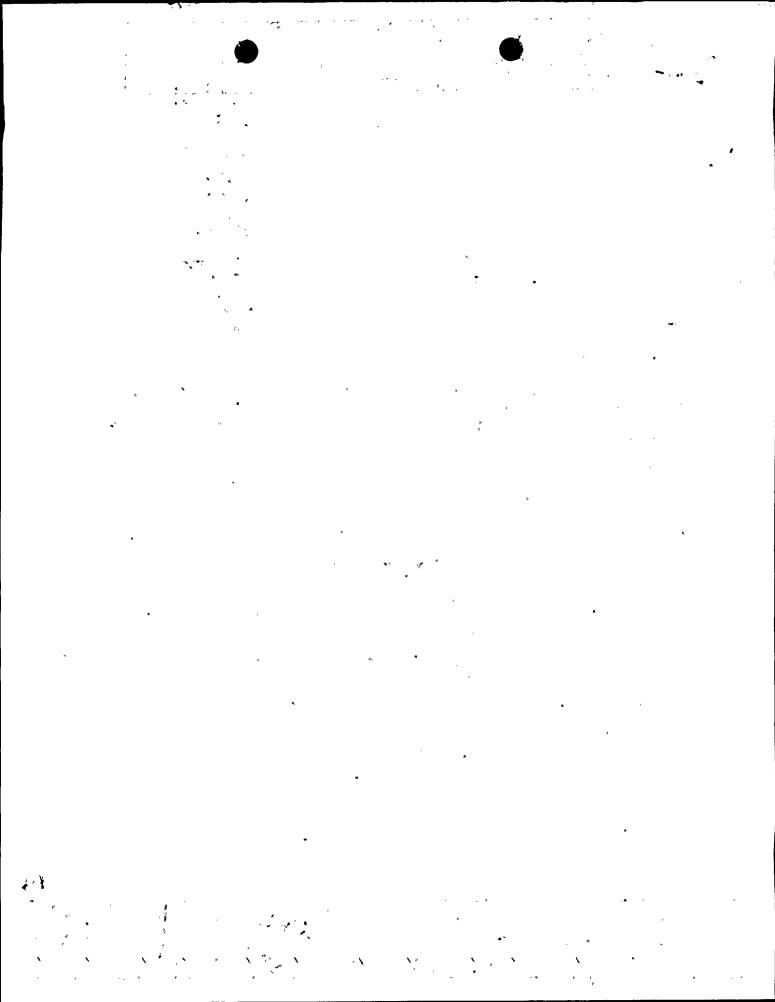
... We have reviewed the various water systems such as the circulating water. service water, fire protection and condensate for the consequences of a possible rupture and potential flooding of safety equipment. Only in one plant area, i.e. reactor building ECCS rooms, could safety equipment be affected by flooding and although some engineered safeguards equipment could be lost, redundant equipment is available in another area which could safely shutdown the facility.

We therefore conclude that Mine Mile Unit 1 has adequate design features for protection against the rupture of a non-class I component or piping with a coincident loss of offsite power, such that engineered safety features are capable of safely shutting down the facility.

Sincerely.

Donald J. Skovholt Assistant Director for Operating Reactors Directorate of Licensing

MISC cc: See next page OFFICEhr.Ziemann SURNAME > DATE-> Form AEC-318 (Rev. 9-53) AECM 0240



cc:

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New York State Department of
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