

*** SAFEGUARDS INFORMATION ***

Docket No. 50-220

July 19, 1994

Mr. B. Ralph Sylvia
Executive Vice President, Nuclear
Niagara Mohawk Power Corporation
Nine Mile Point Nuclear Station
P.O. Box 63
Lycoming, New York 13093

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MBoyle
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Dear Mr. Sylvia:

SUBJECT: CHARACTERISTICS OF THE DESIGN BASIS VEHICLE - NINE MILE POINT
NUCLEAR STATION, UNIT NOS. 1 AND 2

On June 30, 1994, the Commission approved a final rule amending 10 CFR Part 73 associated with protection against malevolent use of vehicles at nuclear power plants. The rule change modifies the design basis threat for radiological sabotage to include use of a land vehicle. The rule change also requires vehicle control measures, including vehicle barrier systems, to protect against the malevolent use of a land vehicle. The vehicle barrier system design requires that the system stop the forward motion of the design basis vehicle (DBV). The enclosure to this letter describes the characteristics of the DBV. Please note that the DBV is Safeguards Information and should be handled accordingly.

Sincerely,

Original signed by: Francis J. Williams
for
Michael L. Boyle, Acting Project Director
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/o enclosure:
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*** SAFEGUARDS INFORMATION ***

UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

July 19, 1994

Docket Nos. 50-220
and 50-410

Mr. B. Ralph Sylvia
Executive Vice President, Nuclear
Niagara Mohawk Power Corporation
Nine Mile Point Nuclear Station
P.O. Box 63
Lycoming, New York 13093

Dear Mr. Sylvia:

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NUCLEAR STATION, UNIT NOS. 1 AND 2

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Sincerely,

Michael L. Boyle, Acting Project Director
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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