

*** SAFEGUARDS INFORMATION ***

July 22, 1994

Docket No. 50-285

DISTRIBUTION:

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Docket File
NRC PDR
Local PDR
PDIV-2 Reading
TQuay
SBloom
EPeyton

Dear Mr. Patterson:

SUBJECT: CHARACTERISTICS OF THE DESIGN BASIS VEHICLE

On June 30, 1994, the Commission approved a final rule amending 10 CFR 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). Enclosure 1 to this letter describes the characteristics of the design basis vehicle. Please note that the DBV is Safeguards Information and should be handled accordingly.

Sincerely,

Theodore R. Quay

Theodore R. Quay, Project Director
Project Directorate IV-2
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

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Enclosure:
Description

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20-921

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Mr. Terry L. Patterson

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July 22, 1994

cc w/o enclosure:

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