

*** SAFEGUARDS INFORMATION ***

July 25, 1994

Docket Nos. 50-348
and 50-364

Mr. D. N. Morey, Vice President
Southern Nuclear Operating Co., Inc.
Post Office Box 1295
Birmingham, Alabama 35201-1295

Dear Mr. Morey:

SUBJECT: CHARACTERISTICS OF THE DESIGN BASIS VEHICLE - JOSEPH M. FARLEY
NUCLEAR PLANT, UNITS 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). Enclosure 1 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 P. D. MILANO FOR:

David B. Matthews, Project Director
Project Directorate II-1
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/o Enclosure:
See next page

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*** SAFEGUARDS INFORMATION ***

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, appearing to read "David B. Matthews".

David B. Matthews, Project Director
Project Directorate II-1
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

Enclosure:
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