

J. T. Beckham, Jr.  
Vice President - Nuclear  
Hatch Project



February 28, 1995

Docket Nos. 50-321  
50-366

HL-4776

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Edwin I. Hatch Nuclear Plant  
Proposed Method of Compliance For Protection  
Against Malevolent Use of Vehicles at Nuclear Power Plants

Gentlemen:

In accordance with 10 CFR 50.4(ii)(4) and the amendments to 10 CFR Part 73, Georgia Power Company hereby submits three copies of the summary description of the proposed vehicle control measures as required by 10 CFR 73.55(c)(7) and the results of the vehicle bomb comparison as required by 10 CFR 73.55(c)(8) for the Edwin I. Hatch Nuclear Plant. Two copies are also being provided to the Nuclear Regulatory Commission (NRC) Region II office.

The enclosed information describes the method for compliance to the amendments encompassing requirements for "Protection Against Malevolent Use of Vehicles at Nuclear Power Plants." This method of compliance for Edwin I. Hatch Nuclear Plant assures vehicle control measures are accomplished by the design and installation of an active and passive vehicle barrier system which will fully meet the design requirements of the revised design basis threat rule and will also meet the compliance deadline of February 29, 1996.

The design details contained in the enclosure include the anchored jersey design presented in NUREG/CR-6190. It is understood that this design is still under review by the NRC and the United States Army Corps of Engineers (USACE) and that modifications to this design may be necessary to increase its effectiveness. If the NRC/USACE review determines that the design is not acceptable, additional actions may be necessary to address a revised design. Depending on the procurement and installation schedule, any required changes to the jersey design may affect the final installation date for the Vehicle Barrier System.

*Attachments contain safeguards information and, once detached, the cover letter or enclosure is decontrolled.*

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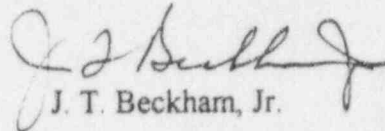
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Drawing S-VBS-94016-C12 is the only document contained in this submittal that is categorized as Safeguards Information; therefore, this drawing should be withheld from public disclosure in accordance with 10 CFR 73.21.

Should you have any questions in this regard, please contact this office.

Sincerely,

  
J. T. Beckham, Jr.

JKB/eb

cc: Georgia Power Company (w/o Drawings)  
H. L. Sumner, Jr., Nuclear Plant General Manager  
NORMS

U.S. Nuclear Regulatory Commission, Washington, D.C. (w/o Drawings)  
K. N. Jabbour, Licensing Project Manager - Hatch

U.S. Nuclear Regulatory Commission, Region II  
S. D. Ebnetter, Regional Administrator (2 copies)  
B. L. Holbrook, Senior Resident Inspector - Hatch (w/o Drawings)

Enclosure: "Proposed Vehicle Control Measures Summary and Vehicle Bomb Comparison"

Attached Drawings: S-VBS-94016-C12 (Safeguards)  
S-VBS-94016-C09  
S-VBS-94016-C10  
S-VBS-94016-C11