



Carolina Power & Light Company
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William R. Campbell
Vice President
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FEB 28 1996

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SERIAL: BSEP 96-0034
10 CFR 73.55

United States Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324/ LICENSE NOS. DPR-71 AND DPR-62
SUMMARY DESCRIPTION OF PROPOSED VEHICLE CONTROL MEASURES
REQUIRED FOR PROTECTION AGAINST
MALEVOLENT USE OF VEHICLES AT NUCLEAR POWER PLANTS

Gentlemen:

In accordance with the provisions of 10 CFR 73.55(c)(9)(I), by letter dated February 27, 1995, Carolina Power & Light Company (CP&L) submitted a summary description for the Brunswick Steam Electric Plant (BSEP), Unit Nos. 1 and 2, 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). Certain aspects of the vehicle control system as-built design, as described herein, are different from the description provided in the original submittal. These modifications to the design have been evaluated to ensure compliance with the protection requirements defined in Regulatory Guide 5.68, August 1994, and NUREG/CR-6190, Volumes 1 and 2, Revision 1.

The vehicle control measures being implemented by CP&L meet the design goals and criteria for protection against a land vehicle bomb specified by the NRC. Enclosure 1 provides the summary description of the proposed vehicle control measures as required by 10 CFR 73.55(c)(7). Enclosure 2 provides the results of the vehicle bomb comparison as required by 10 CFR 73.55(c)(8). Enclosure 3 consists of a BSEP site drawing and drawing key describing the proposed vehicle barrier system.

In accordance with the provisions of 10 CFR 73.55(c)(9)(ii), CP&L will fully implement the proposed vehicle control measures by February 29, 1996. Upon implementation, the associated BSEP Physical Security Plan revision will be submitted in accordance with 10 CFR 50.54(p). Following implementation, if modifications to the proposed vehicle control measures, as described in the Physical Security Plan, are required, such changes will also be submitted in accordance with 10 CFR 50.54(p).

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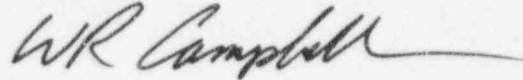
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Enclosures 1, 2, and 3 have been designated as Safeguards Information and require protection in accordance with the provisions of 10 CFR 73.21. When separated from the enclosures, handle this document as decontrolled.

Please refer any questions regarding this submittal to Mr. A. K. Brittain at (910) 457-3645.

Sincerely,



W. R. Campbell

PNM/wrm/pnm

Enclosures
cc (w/o enclosure):

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Mr. S. D. Ebnetter, NRC Region II - Regional Administrator
Mr. D. C. Trimble, Jr., NRC/NRR Project Manager - Brunswick
Mr. C. A. Patterson, NRC Senior Resident Inspector - Brunswick
The Honorable H. Wells, Chairman - North Carolina Utilities Commission