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November 2, 1995

SERIAL: BSEP 95-0570

U. S. Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-324/LICENSE NO. DPR-62
SUBMITTAL OF UNIT 2 CORE SHROUD REINSPECTION PLANS

Gentlemen:

The purpose of this letter is to provide to the Nuclear Regulatory Commission (NRC) the latest plans for reinspection of the core shroud for the Brunswick Steam Electric Plant (BSEP), Unit 2. These reinspections are planned for the upcoming B212R1 refueling outage which is presently scheduled to begin on February 2, 1996.

On July 25, 1994, the NRC staff issued NRC Generic Letter 94-03, "Intergranular Stress Corrosion Cracking of Core Shrouds in Boiling Water Reactors." The generic letter requested that licensees submit plans for inspections of the core shroud at least 3 months prior to performing such inspections. Although the generic letter does not address reinspection plans, Carolina Power & Light Company's (CP&L) is submitting the Unit 2 reinspection plans using the generic letter as guidance. Enclosure 1 of this letter provides the Unit 2 reinspection scope and associated technical bases. The results of these reinspections will be submitted to the NRC within 30 days following completion of the inspections.

Please refer any questions regarding this submittal to Mr. George Honma at (910) 457-2741.

Sincerely,

William R. Campbell

WRM/wrm

Enclosure

cc: Mr. S. D. Ebnetter, Regional Administrator, Region II
Mr. D. C. Trimble, Jr., NRR Project Manager - Brunswick Units 1 and 2
Mr. C. A. Patterson, NRC Senior Resident Inspector - Brunswick Units 1 and 2
The Honorable H. Wells, Chairman - North Carolina Utilities Commission

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ENCLOSURE 1

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