December 23, 1999

Carolina Power & Light Company ATTN: Mr. James Scarola Vice President - Harris Plant Shearon Harris Nuclear Power Plant P. O. Box 165, Mail Code: Zone 1 New Hill, NC 27562-0165

SUBJECT: INSPECTION PLAN FOR SHEARON HARRIS

Dear Mr. Scarola:

On December 6, 1999, the NRC staff reviewed the performance of Shearon Harris as reflected in the performance indicators and inspection results in order to integrate performance information and to plan for inspection activities at your facility from January 3, 2000, through July 31, 2000. The purpose of this letter is to inform you of our plans for future inspections at your facility.

We have not identified any areas in which you crossed a performance threshold. Therefore we plan to conduct only baseline inspections at your facility over the next seven months. However, the results of a triennial fire protection inspection are still under review and may involve further inspection.

Enclosure 1 details the scheduled inspections that will occur from January 3, 2000, through July 31, 2000. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspector arrival onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last four months of the inspection plan are tentative and will be revised at the end-of-cycle review meeting.

Enclosure 2 contains a historical listing of plant issues, referred to as the Plant Issue Matrix (PIM), that were identified during the pilot plant inspection program period. The PIM includes items summarized from inspection reports or other docketed correspondence between NRC and Carolina Power & Light.

In accordance with 10 CFR 2.790 of the NRC-s ARules of Practice, e a copy of this letter and its enclosures will be placed in the NRC Public Document Room (PDR).

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If circumstances arise which cause us to change this inspection plan, we will contact you to discuss the change as soon as possible. Please contact Brian Bonser at (404) 562-4560 with any questions you may have regarding this letter or the inspection plan.

Sincerely,

//RA//

Brian R. Bonser, Chief Reactor Projects Branch 4 Division of Reactor Projects

Docket No.: 50-400 License No.: NPF-63

Enclosures: 1. Shearon Harris Inspection/Activity Plan 2. Plant Issue Matrix

cc w/encls: (See page 3)

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