

November 7, 1996

Carolina Power & Light Company
ATTN: Mr. W. R. Campbell
Vice President
Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461

SUBJECT: PLANT PERFORMANCE REVIEW (PPR) - BRUNSWICK

Dear Mr. Campbell:

On October 3, 1996, the NRC staff completed the semiannual Plant Performance Review (PPR) of Brunswick Nuclear Plant. The staff conducts these reviews for all operating nuclear power plants to develop an integrated understanding of safety performance. The results are used by NRC management to facilitate planning and allocation of inspection resources. The PPR for Brunswick involved the participation of all technical divisions in evaluating inspection results and safety performance information for the period March 1996 to September 1996. PPRs provide NRC management with a current summary of licensee performance and serve as inputs to the NRC Systematic Assessment of Licensee Performance (SALP) and Senior Management Meeting (SMM) reviews.

This letter advises you of our planned inspection effort resulting from the Brunswick PPR review. It 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. The enclosure details our inspection plan for the next 6 months. The rationale or basis for each inspection outside the core inspection program is provided so that you are aware of the reason for emphasis in these program areas. Resident inspections are not listed due to their ongoing and continuous nature, nor are region based inspections which accomplish Resident Core Modules to compensate for Resident Inspector absences due to training.

During each NRC inspection planned during this period, specific attention will be given to the verification of selected UFSAR commitments. Applicable portion(s) of the UFSAR that relate to the inspection activities will be reviewed and verification made that the UFSAR commitments have been properly implemented into plant practices, procedures and/or parameters. The goal is to determine the accuracy of the UFSAR regarding existing plant practices and conditions by providing specific attention to the UFSAR when performing various reactor inspections. Inspectors will not be judging the overall completeness of the UFSAR; rather, the inspections will focus on identifying differences between the UFSAR description and the plant.

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We will inform you of any changes to the inspection plan. If you have any questions, please contact me at 404-331-5535.

Sincerely,

Original signed by M. B. Shymlock

Milton B. Shymlock, Chief
Reactor Projects Branch 4
Division of Reactor Projects

Docket Nos. 50-325, 50-324
License Nos. DPR-71 and DPR-62

Enclosure: Inspection Plan

cc w/encl:
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(cc w/encl cont'd - See page 3)

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Brunswick County Board of
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Bolivia, NC 28422

Dan E. Summers
Emergency Management Coordinator
New Hanover County Department of
Emergency Management
P. O. Box 1525
Wilmington, NC 28402

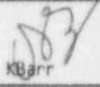



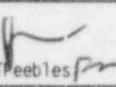

William H. Crowe, Mayor
City of Southport
201 East Moore Street
Southport, NC 28461

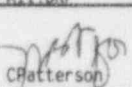
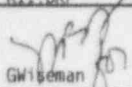
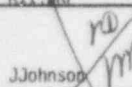
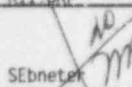
Distribution w/encl: (See page 4)

Distribution w/encl:

M. Shymlock, RII
 D. Trimble, NRR
 M. N. Miller, RII
 R. Aiello, RII
 G. A. Hallstrom, RII
 PUBLIC

NRC Resident Inspector
 U.S. Nuclear Regulatory Commission
 640 River Road, SE
 Southport, NC 28461

OFFICE	RII:DRS	RII:DRS	RII:DRS	RII:DRS	RII:DRS	RII:DRS
SIGNATURE						
NAME	KBarr	CCasto	CChristensen	PF Erickson	Treebles	AGibson
DATE	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICE	RII:DRP	RII:DRP	RII:DRP	RII:DRP		
SIGNATURE						
NAME	CRatterson	GWiseman	JJohnson	SEbner		
DATE	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96	11 / 1 / 96
COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\BRU\PPR\4QPPR\4QPPR.LTR

**BRUNSWICK
INSPECTION PLAN**

IP - Inspection Procedure
 TI - Temporary Instruction
 Core Inspection - Minimum NRC Inspection Program (mandatory all plants)

INSPECTION	TITLE/ PROGRAM AREA	NUMBER OF INSPECTORS	PLANNED INSPECTION DATES	TYPE OF INSPECTION - COMMENTS
IP 73753 IP 73755	ISI Observation of Work ISI Data/Evaluation Review (U1 Core Shroud)	1	10/15-18/96	Core Inspection Initiative - Safety Issues
IP 62700	Surveillance/Maintenance Observation (Reactor Trip Breakers)	1	3/3-7/97	Initiative Inspection - Safety Issues
IP 37550	Engineering Team (2weeks)	5	2/3-14/97	Core/Team Inspection
IP 37550	USI A-46 (Seismic Qual. Implementation - Outage)	1	10/21-25/96	Initiative Inspection
IP 37550	Waterhammer Inspection (Outage)	1	10/21-25/96	Initiative Inspection
IP 83750	Occupational Radiation Exposure	1	11/4-8/96 3/10-14/97 3/17-21/97	Initiative Inspection Core Inspection Core Inspection
IP 84750/ IP 86750/ TI 2525/133	Radwaste Treatment, Effluent, and Monitoring	1	12/2-6/96 1/6-10/97 2/24-28/97	Core Inspection
IP 82701	Emergency Preparedness Program	1	1/6-10/97	Core Inspection
IP 81700/ TI 2525/127	Security Access Authorization - Corporate and all Nuclear sites	1	11/18-22/96	Initiative Inspection
IP 81700	Physical Security	1	3/3-7/97	Core Inspection

ENCLOSURE