



Carolina Power & Light Company

DEC 27 1990

SERIAL: NLS-90-263
10 CFR 50.90
TSC 89TSB10

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 & 50-324/LICENSE NOS. DPR-71 & DPR-62
REQUEST FOR LICENSE AMENDMENT
REMOVAL OF RHR HEAD SPRAY FLOW TRANSMITTER
(NRC TAC NOS. 76862 AND 76863)

Gentlemen:

On May 22, 1990 (NLS-90-092) Carolina Power & Light Company (CP&L) requested a change to the Technical Specifications for the Brunswick Steam Electric Plant, Units 1 and 2. The proposed change deletes Item 7, Residual Heat Removal Head Spray Flow from the Technical Specifications.

On December 21, 1990, the NRR Project Manager verbally requested that CP&L submit typed Technical Specification pages to support issuance of the proposed request. Enclosure 1 of this letter provides instructions for the incorporation of the revised pages into the Technical Specifications. Enclosures 2 and 3 provide the typed Technical Specification pages for Unit 1 and Unit 2, respectively.

Please refer any questions regarding this submittal to Mr. W. R. Murray at (919) 546-4661.

Yours very truly,

S. D. Floyd
S. D. Floyd

WRM/wrm (\cor\hdsprpgs)

Enclosures:

1. Summary List of Revisions
2. Technical Specification Pages - Unit 1
3. Technical Specification Pages - Unit 2

cc: Mr. Dayne H. Brown
Mr. S. D. Ebnetter
Mr. N. B. Le
Mr. R. L. Prevatte

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ENCLOSURE 1

BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2
NRC DOCKETS 50-325 & 50-324
OPERATING LICENSES DPR-71 & DPR-62
REQUEST FOR LICENSE AMENDMENT
REMOVAL OF RHR HEAD SPRAY FLOW TRANSMITTER
(NRC TAC NOS. 76862 AND 76863)

INSTRUCTIONS FOR INCORPORATION

The proposed changes to the Technical Specifications (Appendix A to Operating Licenses DPR-71 and DPR-62) would be incorporated as follows:

UNIT 1

Remove Page

3/4 3-57
3/4 3-58

Insert Page

3/4 3-57
3/4 3-58

UNIT 2

Remove Page

3/4 3-57
3/4 3-58

Insert Page

3/4 3-57
3/4 3-58

ENCLOSURE 2

BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2
NRC DOCKETS 50-325 & 50-324
OPERATING LICENSES DPR-71 & DPR-62
REQUEST FOR LICENSE AMENDMENT
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TECHNICAL SPECIFICATION PAGES - UNIT 1

TABLE 3.3.5.2-1

REMOTE SHUTDOWN MONITORING INSTRUMENTATION

<u>FUNCTIONAL UNIT</u>	<u>READOUT LOCATION</u>	<u>MINIMUM CHANNELS OPERABLE</u>
1. Reactor Vessel Pressure	RSP ^(a)	1
2. Reactor Vessel Water Level	RSP ^(a)	1
3. Suppression Chamber Water Level	RSP ^(a)	1
4. Suppression Chamber Water Temperature	RSP ^(a)	1
5. Drywell Pressure	RSP ^(a)	1
6. Drywell Temperature	RSP ^(a)	1
7. Residual Heat Removal System Flow	RSP ^(a)	1

(a) Remote Shutdown Panel, Reactor Building 20' Elevation

TABLE 4.3.5.2-1

REMOTE SHUTDOWN MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>FUNCTIONAL UNIT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>
1. Reactor Vessel Pressure	M	Q
2. Reactor Vessel Water Level		
NO17 Instrument Loop:	NA	Q
Remaining Instruments:	M	Q
3. Suppression Chamber Water Level	M	R
4. Suppression Chamber Water Temperature	M	R
5. Drywell Pressure	M	Q
6. Drywell Temperature	M	R
7. Residual Heat Removal System Flow	M	Q

ENCLOSURE 3

BRUNSWICK STEAM ELECTRIC PLANT, UNITS 1 AND 2
NRC DOCKETS 50-325 & 50-324
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TECHNICAL SPECIFICATION PAGES - UNIT 2