



**CP&L**

A Progress Energy Company

**MAY 12 2003**

SERIAL: BSEP 03-0069

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-324/LICENSE NO. DPR-62  
WITHDRAWAL OF INSERVICE INSPECTION PROGRAM RELIEF REQUEST FOR  
SERVICE WATER SYSTEM PIPING NON-CODE REPAIR (NRC TAC NO. MB3498)

Ladies and Gentlemen:

On November 28, 2001 (Serial: BSEP 01-0135), Progress Energy Carolinas, Inc. (PEC) submitted a request for relief from the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, for the Brunswick Steam Electric Plant (BSEP), Unit 2. The relief request was submitted in accordance with 10 CFR 50.55a(g)(5)(iii) and NRC Generic Letter 90-05, "Guidance For Performing Temporary Non-Code Repair of ASME Code Class 1, 2, and 3 Piping." The relief request related to the requirements of subparagraph IWA-4000(a) regarding the repair of a through-wall leak identified on Service Water line 2-SW-103-24-157.

Repair of line 2-SW-103-24-157, in accordance with the ASME Code, Section XI, was completed during BSEP Unit 2 Refueling Outage 15 (i.e., B216R1). A copy of the Form NIS-2A, "Repair/Replacement Certification Record," for the repair is enclosed. Based on completion of this repair, PEC withdraws the relief request dated November 28, 2001.

Please refer any questions regarding this submittal to Mr. Leonard R. Beller, Supervisor - Licensing/Regulatory Programs, at (910) 457-2073.

Sincerely,

Edward T. O'Neil  
Manager - Support Services  
Brunswick Steam Electric Plant

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WRM/wrm

Enclosure: Form NIS-2A, "Repair/Replacement Certification Record"

cc (with enclosure):

U. S. Nuclear Regulatory Commission, Region II  
ATTN: Mr. Luis A. Reyes, Regional Administrator  
Sam Nunn Atlanta Federal Center  
61 Forsyth Street, SW, Suite 23T85  
Atlanta, GA 30303-8931

U. S. Nuclear Regulatory Commission  
ATTN: NRC Resident Inspector  
8470 River Road  
Southport, NC 28461-8869

U. S. Nuclear Regulatory Commission **(Electronic Copy Only)**  
ATTN: Ms. Brenda L. Mozafari (Mail Stop OWFN 8G9)  
11555 Rockville Pike  
Rockville, MD 20852-2738

Ms. Jo A. Sanford  
Chair - North Carolina Utilities Commission  
P.O. Box 29510  
Raleigh, NC 27626-0510

Division of Boiler and Pressure Vessel  
North Carolina Department of Labor  
ATTN: Mr. Jack Given, Assistant Director of Boiler & Pressure Vessels  
4 West Edenton Street  
Raleigh, NC 27601-1092

BSEP 03-0069  
Enclosure

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Form NIS-2A, "Repair/Replacement Certification Record"

# ATTACHMENT 5

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## NIS-2A FORM

### FORM NIS-2A REPAIR/REPLACEMENT CERTIFICATION RECORD

I certify that the REPAIR represent by Repair/Replacement  
repair or replacement

- ☒ Code Case N-416-1  
☐ Code Case N-513  
☐ Code Case N-523-1  
☐ Code Case N-547  
☐ Code Case N-573

Plan number 191267-01 conforms to the requirements of Section XI.

Type Code Symbol Stamp N/A

Certification of Authorization No. N/A Expiration Date N/A

Signed *Raymond N. Acosta* ISI Program Manager Date 3/16/2003  
Owner or Owner's Designee, Title

Unit: 2 System: 4060 - SW Equipment Tag: 2-SW-103-24-157

Inspection Interval / Period: 3-2

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspector and the State or Province of North Carolina and employed by Hartford Steam Boiler Inspection and Insurance Company of Hartford, Connecticut have inspected the items described in Repair/Replacement

Plan number 191267-01 during the period 2/11/2002 to 3/16/2003, and state that

to the best of my knowledge and belief, the Owner has performed all the activities described in the Repair/Replacement Plan in accordance with the requirement of Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the activities described in the Repair/Replacement Plan. Furthermore, neither the Inspector or his employer shall be liable in any manner for any personnel injury or property damage or loss of any kind arising from or connected with this inspection.

*Raymond N. Acosta* Commissions NC-1433 A N I B C  
Inspector Signature National Board, State, Province, and Endorsements

Date 3/16/03

This form (E00126) may be obtained from the Order Dept. ASME, 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300