



Carolina Power & Light Company

September 15, 1980

FILE: NG-3514(B)

SERIAL NO: NO-80-1330

Office of Nuclear Reactor Regulation
ATTENTION: Mr. T. A. Ippolito, Chief
Operating Reactors Branch No. 2
United States Nuclear Regulatory Commission
Washington, D. C. 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NO. 1
DOCKET NO. 50-325
LICENSE NO. DPR-71
REQUEST FOR LICENSE AMENDMENT
SAFETY RELIEF VALVE SETPOINTS

Dear Mr. Ippolito:

In accordance with the Code of Federal Regulations, Title 10, Part 50.90 and Part 2.101, Carolina Power & Light Company (CP&L) hereby requests revisions to the Technical Specifications for its Brunswick Steam Electric Plant (BSEP) Unit No. 1. This change revises the temporary technical specification involving safety-relief valve (SRV) settings, issued with Amendment 29, by extending the effective end date of this specification until the completion of the T-quencher modification rather than applying a specific end date. This change is being requested because of the changes in the BSEP outage schedule. See CP&L letter from E. E. Utley to T. A. Ippolito dated September 2, 1980, Serial number NO-80-1273.

As stated in our supplement to LER 1-79-107, which discussed damage to an SRV tail pipe, it was stated that installation of the T-quencher modification would eliminate the potential for the recurrence of an event similar to this type. As stated in our letter of May 30, 1980, requesting the initial temporary change, "There have been no cases of simultaneous or near-simultaneous openings of safety-relief valve pairs with this large a differential in set point pressure."

The conclusions reached by the NRC staff in the Safety Evaluation Report (SER) to Amendment 29 did not tie the SRV setpoint temporary change to a specific end date but did tie it to the completion of the T-quencher modifications, at which time it would be appropriate to delete the temporary change to Technical Specifications.

Based on the above we believe it is appropriate to retain the temporary specification until the completion of the T-quencher modification.

Mr. Ippolito

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Attached you will find the revised page number 3/4 4-4 with the changes indicated by a vertical line in the right hand column. We believe that this change is administrative in nature and enclose a check for \$1,200.00 for a Class II amendment as per 10CFR 170.22.

Should you have any questions regarding this matter please contact my staff.

Yours very truly,

M A M. Utley

for E. E. Utley
Executive Vice President
Power Supply and
Engineering & Construction

DCS/dk
Attachment

cc: Mr. J. N. Hannon

Sworn to and subscribed before me this 15th day of September, 1980

Franklin Murray
Notary Public

My commission expires: October 4, 1981

