



Carolina Power & Light Company

Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461-0429

April 26, 1983

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US NRC REGION
ATLANTA, GEORGIA

FILE: B09-13520
SERIAL: BSEP/83-1260

Mr. James P. O'Reilly, Administrator
U. S. Nuclear Regulatory Commission
Region II, Suite 3100
101 Marietta Street N.W.
Atlanta, GA 30303

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324
LICENSE NOS. DPR-71 AND DPR-62
SUPPLEMENT RESPONSE TO IDENTIFIED 10CFR21 DEFICIENCIES

Dear Mr. O'Reilly:

CP&L informed Region 2 by telephone and follow-up correspondence (Serial No. BSEP/82-932) in April 1982 of an identified 10CFR21 deficiency; "A review of the Reactor Building environmental report...determined that a postulated pipe crack in the HPCI, RCIC, RWCU, and main steam line drains could result in a limiting environment for the Reactor Buildings of both units." Further review of this event has also determined that the steam condensing line from HPCI to the RHR heat exchangers, once it leaves the mini steam tunnel, will also create this problem.

In that 10CFR21 report and a follow-up letter dated February 1, 1983, CP&L committed to submit a supplement response providing a schedule for completing the installation of any required modifications. CP&L will develop these required modifications and they will be installed to meet the requirements of the Environmental Qualification Program; i.e., the plant modifications will be installed by the completion of the second refueling outage on each unit after March 1982.

Very truly yours,

C. R. Dietz, General Manager
Brunswick Steam Electric Plant

RMP/jo/LETJ03

Enclosure

cc: Mr. R. C. DeYoung
NRC Document Control Desk

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