

CP&L

Carolina Power & Light Company

Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461-0429
December 15, 1986

DEC 22 9:25

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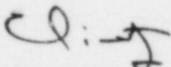
Dr. J. Nelson Grace, Administrator
U.S. Nuclear Regulatory Commission
Suite 2900
101 Marietta Street NW
Atlanta, GA 30323

BRUNSWICK STEAM ELECTRIC PLANT UNITS 1 AND 2
DOCKET NOS. 50-325 AND 50-324
LICENSE NOS. DPR-71 AND DPR-62
RESPONSE TO ORAL COMMITMENT

Dear Dr. Grace:

During the exit interview relative to NRC Inspection Report Nos. 50-325/86-26 and 50-324/86-27, it was agreed upon to collect, split, and send to the Region II office a sample of the Brunswick plant's liquid effluent discharge. This sample was sent to the region on October 6, 1986. In addition, an isotopic analysis of the subject sample was to be provided for comparative purposes. The requested results of the sample are given in the enclosed Table 1.

Very truly yours,


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

MJP/mbh

Enclosure

cc: NRC Document Control Desk

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TABLE 1

<u>Isotope</u>	<u>Activity (Curies)</u>
Tritium	< 1.10 E+3
Radium 226	3.52 ± 3.16 E+1
Potassium 40	3.07 ± 0.37 E+2