



SERIAL: LAP-83-335

Carolina Power & Light Company

July 21, 1983

Mr. S. D. MacKay  
Project Manager  
Office of Nuclear Reactor Regulation  
Division of Licensing  
United States Nuclear Regulatory Commission  
Washington, DC 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-325 AND 50-324  
LICENSE NOS. DPR-71 AND DPR-62  
CLARIFICATION OF COMMITMENTS CONCERNING THE ALTERNATE  
SHUTDOWN CAPABILITY ANALYSIS AND PROPOSED  
MODIFICATIONS TO COMPLY WITH 10 CFR 50, APPENDIX R

Dear Mr. MacKay:

Based upon telephone conversations between NRC and members of my staff, it appears that the agreement reached in the June 10, 1983 meeting at the Brunswick Steam Electric Plant may be unclear. Therefore, I would like to reiterate my understanding of the agreements made in our May 2, 1983 letter, as modified at the June 10 meeting and subsequent telephone conversations. My understanding is as follows:

- After the Safety Evaluation Report (SER) is issued, Carolina Power & Light Company (CP&L) has nine (9) months to complete the Alternate Shutdown Capability Analysis (ASCA).
- From the issue date of the SER, CP&L will meet monthly with the Staff and also provide formal quarterly reports to apprise them of our progress with the ASCA program.
- Six (6) months after the date of the SER, CP&L will begin preliminary engineering design work on the diesel generator building equipment hatches and the manually operated fixed, sprinkler system for the cable spreading rooms. We anticipate modification of the hatches and the sprinkler system to be completed by November 30, 1984 and June 30, 1985, respectively.

In your July 12, 1983 telephone conversation with Mr. Mike Grim of my staff, it was perceived that the Staff is considering requiring us to provide preliminary descriptions of modifications we believe necessary six (6)

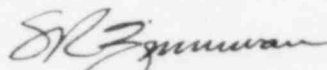
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months into the ASCA program. Such a requirement could not be met. The ASCA requires the comparison of a set of many alternatives to arrive at the basis for selecting what physical modifications would be required; this assessment would not be complete at the six (6) month point. A requirement to identify all options that are being considered would divert necessary personnel from completing the ASCA in the required nine (9) months and temporarily stall action on the ASCA program in order to prepare a formal report which would envelope, but not provide focus on, the proposed changes. We believe our monthly meetings with the Staff, in conjunction with formal quarterly progress reports, will keep the staff well apprised of our progress.

Should you have any questions concerning this letter, please feel free to call me.

Yours very truly,



S. R. Zimmerman

Manager

Licensing & Permits

SRZ/cfr (7426MSG)

cc: Mr. A. B. Cutter  
Mr. R. H. Vollmer (NRC)

bcc: Mr. D. L. Bensinger  
Mr. J. R. Bohannon  
Mr. C. Carmichael (2)  
Mr. G. S. Cashell  
Mr. N. J. Chiangi  
Mr. R. M. Coats  
Mr. F. R. Coburn  
Mr. A. B. Cutter  
Mr. J. S. Dietrich  
Mr. C. R. Dietz (BSEP)  
Dr. T. S. Elleman  
Mr. B. J. Furr

Mr. M. S. Grim  
Mr. P. W. Howe (BSEP)  
Mr. W. J. Hurford  
Dr. J. D. E. Jeffries  
Mr. I. A. Johnson  
Mr. R. L. Mayton, Jr.  
Mr. S. McManus  
Mr. C. H. Moseley, Jr.  
Mr. J. C. Plunkett (LIS)  
Mr. J. J. Sheppard  
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