CP&L

Carolina Power & Light Company

JUN 9 1982

Mr. Darrell G. Eisenhut, Director
Division of Licensing
United States Nuclear Regulatory Commission
Washington, D.C. 20555

BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NOS. 50-325 AND 50-324
LICENSE NOS. DPR-71 AND DPR-62
POST-TMI REQUIREMENTS (GENERIC LETTER 82-10)

Dear Mr. Eisenhut:

As requested by your letter of May 5, 1982, Carolina Power & Light Company (CP&L) hereby submits the attached information concerning the Post-TMI Requirements contained in the enclosure of your letter.

If you have any questions on these items, please contact our staff. As required by your letter, this information is submitted under oath in accordance with 10CFR50.54(f).

Yours very truly,

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

WRM/lr (n-70)
Enclosures

cc: Mr. J. P. O'Reilly (NRC-RII)
Mr. J. Van Vliet (NRC)

E. E. Utley, having been first duly sworn, did depose and say that the information contained herein is true and correct to his own personal knowledge or based upon information and belief.

Franklin Murray
Notary (Seal)

My commission expires: OCT 4 1986

FRANKLIN MURRAY
NOTARY PUBLIC
WAKE COUNTY, N. C.

A046

411 Fayetteville Street • P. O. Box 1551 • Raleigh, N. C. 27602

Item	Applicability
I.A.1.3.1 Limit Overtime	ALL
I.A.1.3.2 Minimum Shift Crew	ALL
I.C.1 Revise Emergency Procedures	ALL
I.D.1 Control Room Design Review	ALL
I.D.2 SPDS	ALL
II.B.1 RCS Vents	ALL
II.B.2.3 Plant Shielding Pt.3 Environmental Qualification	ALL
II.D.1.2 RV & SV Test Programs	PWRs

*Schedule revised by Commission

ENCLOSURE

NUREG-0737 ITEMS SCHEDULED AFTER MARCH 1, 1982

Recommended Schedule	Requirement	STATUS	REFERENCES	COMMENT
October 1, 1982*	Revise administrative procedures to limit overtime in accordance with NRC Policy Statement issued by Generic Letter No. 82-02, dated February 8, 1982.	Complete	CP&L ltr. 2/26/81 NRC ltr. 12/8/81	
July 1, 1982	Augment current shift staffing to conform with minimum levels set forth on page 3-9 of NUREG-0737.	Complete 3/16/82	CP&L ltr. 3/9/81	
First refueling after 10/1/82	Revise procedures by next refueling outage.	Incomplete	CP&L ltr. 1/25/82 NRC ltr. 3/3/82	Emergency procedures will be revised by the completion of the Unit 1 1982 refueling outage.
Plant Specific proposals	Under development; no reply needed at this time.			
Plant Specific proposals	Under development; no reply needed at this time.			
First refueling after July 1, 1982	Install vents in accordance with Revised 10 CFR 44 dated 12/2/81. No reply needed.			
June 30, 1982	Document that all safety-related equipment is fully qualified. No reply needed.	Complete	CP&L ltr. 12/15/80	See Attachment 1
April 1, 1982	Submit plant specific reports on relief and safety valve program.	Complete	CP&L ltr. 10/5/81	

Item	Applicability
II.D.1.3 Block Valve Test Program	PWRs
II.F.2 Instrumentation for Inadequate Core Cooling	ALL
II.K.3.18 ADS Actuation	BWRs
II.K.3.30 SB LOCA Analysis	ALL
II.K.3.31 SB LOCA Analysis	ALL
III.A.1.2 Staffing Levels for Emergency Situations	ALL
III.A.1.2 Upgrade Emergency Support Facilities	ALL
III.A.2.2 Meteorological Data	ALL
III.D.3.4 Control Room Habitabilty	ALL

*Revised date established by let

Recommended Schedule	Requirement	STATUS	REFERENCES	COMMENT
July 1, 1982	Submit report of results of program.	Not applicable		
Plant Specific proposal	Under development; no reply needed at this time.			
September 30, 1982*	Submit revised position on need for modifications.	Incomplete	CP&L ltr. 4/22/81	See Attachment 2
-	Submit model justification and/or revised analysis model.	Complete	CP&L ltr. 12/4/80	See Attachment 3
One year after approval of model	Submit plant specific analyses.	Incomplete	CP&L ltr. 12/15/80	See Attachment 3
July 1, 1982	Provide for augmentation of staffing in accordance with Generic Letter 81-10 dated 2/18/81.	Complete 5/10/82	CP&L ltr. 6/1/82	
October 1, 1982	Complete modifications.	Incomplete	CP&L ltr. 12/4/81 4/9/82 NRC ltr. 5/19/82	See Attachment 4
October 1, 1982	Complete modifications.	Incomplete	SECY-82-111	Awaiting Commission action on SECY-82-111.
Plant specific proposals	Modify facility as identified by licensee study.	Incomplete	CP&L ltr. 12/30/80	Items identified in 12/30/80 letter, will be completed by 1/1/83.

ter, D. Eisenhut to T. J. Dente, dated April 23, 1982.

ATTACHMENT 1

Item II.B.2.3 - Plant Shielding, Environmental Qualification

As stated in our letter to Mr. D. G. Eisenhut dated December 15, 1980 (Serial No. NO-81-1873), our position concerning environmental qualification is that this evaluation will be performed within the frame work of the requirements of Inspection and Enforcement Bulletin 79-01B.

ATTACHMENT 2

Item II.K.3.18 - ADS Actuation

An analysis supporting our revised position on the need for modifications is being performed by the BWR Owners' Group. It is presently anticipated that BWR Owners' Group report will be submitted to the Staff by September 1982.

ATTACHMENT 3

Item II.K.3.30/31 - Compliance with 10CFR50.46

As stated in our letter dated December 4, 1980, Item II.K.3.30 is strictly the purview of the NSSS vendor and, therefore, we have no control over it or its schedule. Upon completion of Item II.K.3.30 by the NSSS vendor, CP&L will submit plant-specific analyses within one year after NRC Staff approval of the model, subject to resource availability to perform the analyses.

ATTACHMENT 4

Item III.A.1.2 - Upgrade Emergency Support Facilities

CP&L has been involved in discussions with the NRC Staff regarding the requirements for emergency response capability. Based on the NUREG-0696 requirements and SECY-82-111, CP&L submitted a letter dated April 9, 1982 requesting NRC concurrence with the location of our proposed emergency response facilities and the security provisions for including the Technical Support Center within the protected area of the plant. Based on Staff concurrence received in a letter dated May 19, 1982, CP&L is proceeding with preliminary engineering for the facilities. At present, we anticipate submitting a radiological habitability analysis for the facilities in July 1982 for Staff review and concurrence. Upon receiving Staff approval of the analysis, we will finalize the engineering design and begin construction of the facilities.