

● 03/21/78 ●

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)  
DISTRIBUTION FOR INCOMING MATERIAL 50-261

REC: STELLO V                      ORG: UTLEY E E                      DOCDATE: 03/14/78  
NRC                                  CAROLINA PWR & LIGHT                      DATE RCVD: 03/20/78

DOCTYPE: LETTER              NOTARIZED: NO                      COPIES RECEIVED  
SUBJECT:    LTR 1    ENCL 0  
RESPONSE TO NRC'S LTR DTD 01/25/78... FURNISHING APPLICANT'S INTENT TO PROCEED  
WITH AN EVALUATION OF THE OVERALL ASYMMETRIC LOSS OF COOLANT ACCIDENT LOADS.

PLANT NAME: H B ROBINSON - UNIT 2                      REVIEWER INITIAL: XJM  
DISTRIBUTOR INITIAL: AC

\*\*\*\*\* DISTRIBUTION OF THIS MATERIAL IS AS FOLLOWS \*\*\*\*\*

REACTOR VESSEL SUPPORT INFORMATION.  
(DISTRIBUTION CODE A004)

FOR ACTION:              BR CHIEF SCHWENCER\*\*LTR ONLY(7)

INTERNAL:              REG FILE\*\*LTR ONLY(1)                      NRC PDR\*\*LTR ONLY(1)  
                         BOSNAK\*\*LTR ONLY(1)                      ROSZTOCZY\*\*LTR ONLY(1)  
                         CHECK\*\*LTR ONLY(1)                      C. TRAMMELL\*\*LTR ONLY(1)  
                         SHAO\*\*LTR ONLY(1)                      P. BARANOWSKY\*\*LTR ONLY(1)  
                         P. NORIAN\*\*LTR ONLY(1)                      R. BOSNAK\*\*LTR ONLY(1)  
                         V. NOONAN\*\*LTR ONLY(1)

EXTERNAL:              LPDR'S  
                         HARTSVILLE, SC\*\*LTR ONLY(1)  
                         ACRS CAT B\*\*~~LTR ONLY(0)~~ w/16 LTR'S  
                         TIC LTR.  
                         NSIC LTR.

LTR'S  
HANAUER  
EISENHUT  
BAER  
GRIMES  
OELD  
BUTLER  
J. COLLINS

DISTRIBUTION:              55                      LTR 17                      ENCL 0                      CONTROL NBR: 780790051  
SIZE: 1P

\*\*\*\*\* THE END \*\*\*\*\*

# CP&L REGULATORY DOCKET FILE COPY

Carolina Power & Light Company

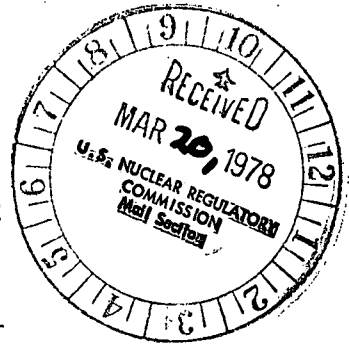
FILE: NG 3514 (R)

March 14, 1978

SERIAL: GD-78-723

Office of Nuclear Reactor Regulation  
Mr. Victor Stello, Jr., Director  
Division of Operating Reactors  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261  
LICENSE NO. DPR-23  
REACTOR PRESSURE VESSEL SUPPORTS



Dear Mr. Stello:

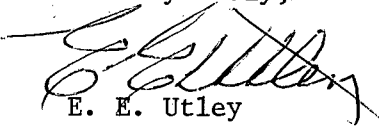
Carolina Power & Light Company was requested by your letter dated January 25, 1978, to indicate our intent to proceed with an evaluation of the overall asymmetric loss of coolant accident loads as described in your letter and the attachments thereto. You also requested that within 90 days we submit our detailed schedule for providing the required evaluation.

This letter is to notify you that a task group of utilities with Westinghouse plants has been formed, of which Carolina Power & Light Company is a participant, to examine the complexity of primary system main coolant piping system breaks as outlined in your January 25 letter and to identify similarities between Westinghouse plants for the purpose of determining a consistent evaluation of this issue. The task group has met with Westinghouse and with the NRC during the past several months for the purpose of developing a program that is acceptable to both parties. Preliminary work is proceeding which will allow the task group to outline a realistic program within the 90 days you requested.

The exact content of this program is not known at this time, but its purpose will be to re-assess the original plant design and assure the safety of the plants should a pipe break occur at specified locations in the reactor coolant system. The particular resolution of this issue will vary from plant to plant, but as a minimum it will include an analytical evaluation that assesses the safety of the plant. If needed, this evaluation may be supplemented by a plant modification, probability analysis or augmented inservice inspection.

Should you have any questions concerning the program described herein, please contact us.

Yours very truly,

  
E. E. Utley  
Senior Vice President  
Power Supply

DLB/gsm

780790051

A004/S\*  
1/0