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 FACIL: 50-261 H.B. Robinson Plant, Unit 2, Carolina Power & Light C 05000261
 AUTH. NAME: AUTHOR AFFILIATION
 FLOYD, S.D. Carolina Power & Light Co. *See Subject for WCAP 13072 + WCAP 13071*
 RECIP. NAME: RECIPIENT AFFILIATION
 Document Control Branch (Document Control Desk)

SUBJECT: Forwards nonproprietary WCAP-13072 & proprietary WCAP-13071,
 "Evaluation of Revised Transfer to Cold Leg Recirculation
 Procedure, HB Robinson Unit 2." Proprietary WCAP-13071
 withheld (ref 10CFR2.790).

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Carolina Power & Light Company
Nuclear Services Department
411 Fayetteville Street Mall - P.O. Box 1551
Raleigh, North Carolina 27602

10/10/91

OCT 4 1991

SERIAL: NLS-91-243

United States Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261/LICENSE NO. DPR-23
SUBMITTAL OF WCAP-13071 AND WCAP-13072

Gentlemen:

Enclosed are copies of WCAP-13071 (five copies - proprietary) and WCAP-13072 (one copy - nonproprietary) entitled, "An Evaluation of the Revised Transfer to Cold Leg Recirculation Procedure, H. B. Robinson Unit 2." These documents present the results of calculations performed for both large- and small-break events to determine if the termination of all Safety Injection pumps during the switchover to recirculation procedure is justifiable with only a single high head Safety Injection pump available. The calculations were based upon an interruption period of three minutes following a large-break LOCA and as much as ten minutes following a small-break LOCA. The work was undertaken to address concerns voiced in ongoing discussions between Carolina Power & Light Company and the NRC, which culminated in a meeting in Raleigh on July 17, 1991.

Since Attachment 1 contains information proprietary to Westinghouse Electric Corporation, it is supported by an affidavit signed by Westinghouse, the owner of the information. The affidavit sets forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity the considerations listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations.

Accordingly, it is respectfully requested that the information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations.

Correspondence with respect to the copyright or proprietary aspects of the items listed above or the supporting Westinghouse Affidavit should reference CAW-91-212 and should be addressed to R. P. DiPiazza, Manager of Nuclear Safety Licensing, Westinghouse Electric Corporation, P. O. Box 355, Pittsburgh, Pennsylvania 15230-0355.


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PDR

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1 Non Prop
Change: NRC LAR Mr. EJP
INP

Questions regarding application of the WCAPs to H. B. Robinson Steam Electric Plant, Unit 2 should be directed to Mr. R. W. Prunty at (919) 546-7318.

Yours very truly,


for S. D. Floyd
Manager
Nuclear Licensing Section

JSK/jbw (1295RNP)

Enclosures: 1. WCAP-13071
 2. WCAP-13072
 3. Proprietary Information Notice
 4. Copyright Notice
 5. Westinghouse Letter, "Application for Withholding
 Proprietary Information from Public Disclosure" (CAW-91-212)
 with Affidavit CAW-91-212

*cc: Mr. S. D. Ebner
 Mr. L. Garner (NRC-HBR)
 Mr. R. Lo

*Without enclosures