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 FACIL: 50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
 AUTH. NAME: AUTHOR AFFILIATION
 MCDUFFIE, M.A. Carolina Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION
 VARGA, S.A. Operating Reactors Branch 1

SUBJECT: Application to amend License DPR-23 revising Tech Spec
 Table 3.4-1 temp requirement to 350 F for consistency
 w/auxiliary feedwater requirements.

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NOTES: *w/chart \$1,200 # 308941*

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Carolina Power & Light Company

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JAN 09 1984

Director of Nuclear Reactor Regulation
Attention: Mr. Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing
United States Nuclear Regulatory Commission
Washington, DC 20555

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
REQUEST FOR LICENSE AMENDMENT
AUXILIARY FEEDWATER (AFW) INITIATION

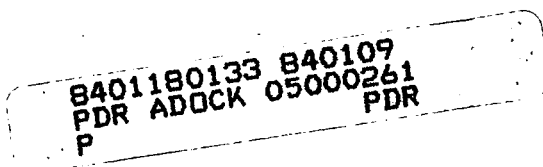
Dear Mr. Varga:

SUMMARY

In accordance with the Code of Federal Regulations, Title 10, Parts 50.90 and Part 2.101, Carolina Power & Light Company (CP&L) hereby requests revisions to the Technical Specifications (TS) for H. B. Robinson Steam Electric Plant Unit No. 2 (HBR2). These revisions are necessary to achieve consistency and correct errors in the HBR2 TS.

DETAILS

NRC Inspection Report 83-09 (IER 83-09), dated April 26, 1983, requested that CP&L clarify discrepancies between Table 3.4-1 and other existing AFW TS. The notes to Table 3.4-1 imply that the AFW pump automatic initiation feature is required above 200°F whereas TS 3.4.1 and Table 3.5-5 require operability of other AFW system components above 350°F. Therefore, the temperature requirement in Table 3.4-1 is being changed to 350°F to be consistent with these other AFW TS requirements. The 4 kV Bus undervoltage signal to start the turbine-driven AFW pump (Item 2) should also be operable under the same conditions. The only item in Table 3.4-1 which should not be under this temperature specification is the AFW actuation signal from trip of both main feedwater pumps (Item 5). This signal is defeated prior to securing both main feed pumps at no load temperature in order to prevent the undesirable condition of an AFW auto start and the subsequent steam generator blowdown valve auto closure.



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SIGNIFICANT HAZARDS ANALYSIS

Carolina Power & Light Company has reviewed this request and has determined that the proposed TS revisions involve no significant hazards considerations because the proposed changes serve to achieve consistency and correct errors in the TS. The Commission has provided guidance concerning the application of its standards set forth in 10CFR50.92 for no significant hazards considerations by providing certain examples published in the Federal Register on April 6, 1983 (48FR14864). One of the examples of an amendment which will likely be found to involve no significant hazards consideration is a purely administrative change to the TS; for example, a change to achieve consistency throughout the TS, correction of an error, or a change in nomenclature. The attached proposed changes fall within the Commission's example (i) of a change not likely to involve a significant hazards consideration.

ADMINISTRATIVE

These revisions represent a single Class II Amendment as defined in 10CFR170.22, and require a \$1,200 fee. A check for that amount is attached accordingly.

The affected page is enclosed for your use. Changes are denoted by vertical bars in the right margin.

If you have any questions regarding this request, please contact a member of our Nuclear Licensing Staff.

Yours very truly,

M. A. McDuffie

M. A. McDuffie
Senior Vice President
Nuclear Generation

MAM/kjr (8412NLU)
Enclosures

cc: Mr. J. P. O'Reilly (NRC-RII)
Mr. G. Requa (NRC)
Mr. Steve Weise (NRC-HBR)
Attorney General (SC)
Mr. Heyward G. Shealy (SC)

M. A. McDuffie, having been first duly sworn, did depose and say that the information contained herein is true and correct to the best of his information, knowledge and belief; and the sources of his information are officers, employees, contractors, and agents of Carolina Power & Light Company.

My commission expires: 5/18/88

Lisa M. Randall
Notary (Seal)

