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

SUBJECT: Application for amend to License DPR-23, revising Tech Specs
 by adding provision to Section 6.2.3, to provide flexibility
 in event of unexpected short-term absence of on-duty shift
 member.

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Carolina Power & Light Company

AUG 28 1985

SERIAL: NLS-85-285

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
FACILITY STAFF

Dear Mr. Varga:

Carolina Power & Light Company (CP&L) hereby requests a revision to the Technical Specifications (TS) for the H. B. Robinson Steam Electric Plant, Unit No. 2 (HBR2) in accordance with the Code of Federal Regulations, Title 10, Parts 50.90 and 2.101. This change provides operational flexibility in the event of an unexpected short term absence of an on-duty shift member.

DESCRIPTION OF CHANGE

This TS change will add a provision in Section 6.2.3 allowing the shift complement and fire brigade to be one less than the minimum requirement, defined in Sections 6.2.3.a, 6.2.3.b, and 6.2.3.g, for a time period not to exceed two hours, provided immediate action is taken to restore the shift complement to its minimum requirement. This provision applies only to an unexpected absence of an on-duty shift member and does not permit any position to be unmanned upon shift change due to an oncoming shift member being late or absent.

A precedent for this provision exists in the Westinghouse Pressurized Water Reactor Standard Technical Specifications (Draft NUREG-0452, Revision 5). Flexibility is allowed by the NRC in ensuring the adequacy of the shift complement during the absence of an on-duty shift member. Carolina Power & Light Company would like to incorporate similar flexibility into the HBR2 TS.

SIGNIFICANT HAZARDS

Carolina Power & Light Company has reviewed this request in accordance with the standards set forth in 10 CFR 50.92 and determined that the proposed TS revisions involve no significant hazards consideration. Each of the evaluation criteria are addressed below:

1. Would the operation of the facility involve a significant increase in the probability or consequences of an accident previously evaluated:

No, since control room and/or fire brigade functions can be managed sufficiently without significant safety impact while the shift complement and/or fire brigade is temporarily one less than the minimum required.

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2. Would the operation of the facility create the possibility of a new or different kind of accident from any accident previously evaluated:

No, since the functions of reactor operations or fire fighting can be managed with one less than the minimum required, for a short period of time while the complement is being restored. Thus, no new or different accident situations from those previously evaluated can be created.

3. Would the operation of the facility involve a significant reduction in the margin of safety?

No, since immediate action would be taken to restore the shift complement and/or fire brigade the required minimum within two hours.

ADMINISTRATIVE

The affected page is included as an enclosure for your use. Changes are denoted by vertical bars in the right margin.

In accordance with 10 CFR 170.12, a check in the amount of \$150 in payment of a license amendment application fee is attached.

If you have any questions concerning this request, please contact Barbara Teletzke at (919) 836-8293.

Yours very truly,



A. B. Cutter - Vice President
Nuclear Engineering & Licensing

ABC/BAT/ccc (1816BAT)

Attachment

cc: Dr. J. Nelson Grace (NRC-RII)
Mr. G. Requa (NRC)
Mr. H. Krug (NRC Resident Inspector - RNP)
Mr. Heyward Shealey (SC)
Attorney General (SC)

A. B. Cutter, 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


Notary (Seal)

