



Carolina Power & Light Company

JUN 08 1983

USNRC REGION II
ATLANTA, GEORGIA

SERIAL: LAP 83-211

83 JUN 13 P11:11

Mr. James P. O'Reilly, Regional Administrator
United States Nuclear Regulatory Commission
Suite 2900
101 Marietta Street, NW
Atlanta, GA 30303

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261 - LICENSE NO. DPP-23
RESPONSE TO IE BULLETIN NO. 83-03

Dear Mr. O'Reilly:

Carolina Power & Light Company has completed a review of the H. B. Robinson Steam Electric Plant Unit No. 2 (HBR2) cooling water system in accordance with required action 1 of IE Bulletin No. 83-03, Check Valve Failures in Raw Water Cooling Systems of Diesel Generators. The HBR2 service water system provides raw cooling water to the lube oil cooler, jacket water heat exchanger, air cooler, and the air start system air dryer for each of the diesel generators. The cooling water is provided via branch connections from the main service water headers which are operating during normal plant conditions. There are no check valves installed in the branch connection piping from the main service water headers to the diesel generator components mentioned above, or from these components to the service water return header. Therefore, required actions 2 through 5 of IE Bulletin No. 83-03 are not applicable based on the diesel generator cooling water system design.

Carolina Power & Light Company has spent approximately ten man-hours reviewing the system and preparing a response to this IE Bulletin.

If you have any questions on this subject, please contact my staff.

Your very truly,

B. J. Furr
Vice President
Nuclear Operations

ONH/pgp (69810NH)

cc: Mr. J. P. O'Reilly (NRC-R11)
Mr. G. Requa (NRC)
Mr. Steve Weise (NRC-HBR)

B. J. Furr, 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.

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PDR ADDCK 05000261
PDR

Notary (Seal)

My commission expires: My Commission Expires 6-8-86

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