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

SUBJECT: Documents 830606 telcon re util 830209 response to NUREG-0737, Item II.E.1.2, "Auxiliary Feedwater Sys Automatic Initiation & Flow Indication." Bypass signals do not block indicator, annunciator or reactor trip signals.

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Carolina Power & Light Company

JUN 17 1983

SERIAL: LAP-83-228

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
NUREG-0737 ITEM II.E.1.2
AUXILIARY FEEDWATER SYSTEM AUTOMATIC INITIATION AND FLOW INDICATION

Dear Mr. Varga:

Carolina Power & Light Company (CP&L) is providing this letter as follow-up documentation to a recent telephone conference call on June 6, 1983 between members of your staff and the H. B. Robinson Plant staff. This call addressed questions resulting from the Nuclear Regulatory Commission (NRC) staff review of CP&L's submittal dated February 9, 1983 which provided the requested additional information regarding CP&L's response to NUREG-0737 Item II.E.1.2 - Auxiliary Feedwater (AFW) System Automatic Initiation and Flow Indication for the H. B. Robinson Steam Electric Plant Unit No. 2 (HBR2). As discussed in the conference call, CP&L would like to clarify the use of the bypass to the Steam Generator low-low level start signals to the motor driven and steam driven AFW pumps at HBR2. In accordance with HBR2 procedures, when the plant is going to cold shutdown, the bypass may be put into effect. In general, this bypass is used only when the steam generators need to be drained for some maintenance purpose. Whether the bypass is used or not, when the plant is starting back up, procedures require the operator to verify the bypass switch is in the normal position. Also as discussed in our conversation, the bypass signals do not block the indicator, annunciator, or reactor trip signals. For this reason, CP&L considers the bypass of the steam generator low-low start signal to the AFW pumps to be a maintenance bypass,

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S. A. Varga

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therefore not requiring automatic removal. Carolina Power & Light Company would also like to inform your staff that the indication (status light) of the bypass/block condition in the control room for each train was installed during the Spring 1983 Steam Generator Inspection Outage.

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

Yours very truly,



S. R. Zimmerman
Manager
Licensing & Permits

ONH/ccc (704 20NH)

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