August 5, 1985

Docket No. 50-261

Distribution
Docket file
ORB#1 RDG
Gray file
OELD
BGrimes
ACRS (10)

NTrehan

NRC PDR L PDR HThompson EJordan JPartlow LOlshan CParrish

Mr. E. E. Utley, Senior Executive Vice President Power Supply and Engineering & Construction Carolina Power and Light Company Post Office Box 1551 Raleigh, North Carolina 27602

Dear Mr. Utley:

SUBJECT: H. B. ROBINSON-2 - GENERIC LETTER 83-28, REVIEW OF DESIGN FOR

AUTOMATIC SHUNT TRIP FOR REACTOR TRIP BREAKERS, ITEM 4.3.

(TAC NO. 53191)

By letter dated April 1, 1985 we provided you with a safety evaluation (SE) for your responses to Generic Letter 83-28, Item 4.3, Review of Design for Automatic Shunt Trip For Reactor Trip Breakers. Based on that review we found the design modifications acceptable, except as noted in the SE. You were requested, by our letter, to respond to the confirmatory items summarized in the conclusions section of the SE.

By letter dated May 20, 1985 you responded to the concerns contained in our SE. We have completed our review of your responses and find that the design modifications for the automatic shunt trip, and the CP&L commitment to provide control room indication of bypass breaker position during the next refueling outage, acceptable. We understand that your next refueling outage is #11, and is currently scheduled to begin about May 1987. Your proposed technical specifications will be handled as a separate item (TAC No. 55373). This completes our review of this item (TAC No. 5319).

A copy of our supplemental safety evaluation is enclosed for your information.

Sincerely, /s/SVarga

8508210328 850805 PDR ADOCK 05000261 PDR

Steven A. Varga, Chief Operating Reactors Branch #1 Division of Licensing

Enclosure: As stated

cc w/enclosure:
See next page

ORB#1:DL CParrish 07/ /85 ORB#1:01 GRequa/ts 07/29/85 ORB#1:0L Starga 8/5/88 Mr. E. E. Utley Carolina Power & Light Company

H. B. Robinson 2

cc: G. F. Trowbridge, Esquire Shaw, Pittman, Potts and Trowbridge 1800 M Street, N.W. Washington, DC 20036

Mr. McCuen Morrell, Chairman
Darlington County Board of Supervisors
County Courthouse
Darlington, South Carolina 29535

State Clearinghouse Division of Policy Development 116 West Jones Street Raleigh, North Carolina 27603

Attorney General
Department of Justice
Justice Building
Raleigh, North Carolina 27602

U.S. Nuclear Regulatory Commission Resident Inspector's Office H. B. Robinson Steam Electric Plant Route 5, Box 413 Hartsville, South Carolina 29550

Regional Administrator, Region II U.S. Nuclear Regulatory Commission Suite 2900 101 Marietta Street Atlanta, Georgia 30303

Mr. R. Morgan General Manager H. B. Robinson Steam Electric Plant Post Office Box 790 Hartsville, South Carolina 29550 Mr. Dayne H. Brown, Chief Radiation Protection Branch Division of Facility Services Department of Human Resources P.O. Box 12200 Raliegh, North Carolina 27605