November 28, 1988

Docket No. 50-261

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

Dear Mr. Utley:

DISTRIBUTION Docket File ACRS (10) NRC PDR OGC Local PDR PD21 r/f S. Varga (14E) G. Lainas E. Adensam P. Anderson R. Lo E. Jordan (MNBB 3302) B. Grimes (9A2) L. Marsh (9H3)

SUBJECT: INSERVICE TESTING PROGRAM - H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2 (TAC NO. 68305)

By letter dated September 16, 1988, you submitted a proposed plan and schedule for implementing flow rate monitoring during inservice testing (IST) of the Containment Spray (CS) Pumps and Component Cooling Water (CCW) Pumps for H. B. Robinson Steam Electric Plant, Unit No. 2. In addition, you proposed a similar means to monitor flow during the testing of Safety Injection (SI) check valves. The proposals were a result of NRC's letter dated July 20, 1988, granting interim relief for the CS pumps. The relief was granted for 60 days pending receipt and evaluation of a plan and schedule for implementation of IST for the CS pumps. The July 20, 1988 NRC letter also stated the proposed alternate method of testing SI check valves in your letter dated March 8, 1988, and in the April 15, 1988 letter, did not conform to the ASME Code requirements. The NRC letter, dated July 20, 1988, contained an error with regard to SI valve numbering. The valve numbers should have been numbered SI-875A-F, SI-876A and C instead of SI-875A and C and, SI-876A-F.

The staff's evaluation of your proposals submitted by letter dated September 16, 1988 is contained in the enclosed Safety Evaluation (SE). We have concluded that the proposed method of measuring flow during the testing of the CS and CCW pumps is acceptable providing the accuracy is as stated and the requirements of the ASME Code, Section XI are followed. However, you should revise the IST program as described in the SE in the testing of check valves SI-875A, B and C, and SI-876A, B and C. In addition, as indicated in the SE, you should test valves SI-875D-F as proposed in your April 15, 1988 revised program.

Sincerely,

Ronnie H. Lo, Senior Project Manager Project Directorate II-1 Division of Reactor Projects I/II Office of Nuclear Reactor Regulation

Enclosure: Safety Evaluation

cc w/enclosure:
See next page

ROB SE 68305 :LA:PD20 DRPR: PM: PD21; DRPR: D: PD21: NAME : P. Anderson : R. Lo: jfw ¥∰. Adensam DATE :11/2 /88 :11/7 /8/88 :11/8/88 8812010246 881128 PDR ADOCK 05000261

Mr. E. E. Utley Carolina Power & Light Company

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