



Carolina Power & Light Company

April 26, 1973

Mr. J. G. Davis, Director
Directorate of Regulatory Operations
U. S. Atomic Energy Commission
Region II - Suite 818
230 Peachtree Street, N.W.
Atlanta, Georgia 30303

Dear Mr. Davis:


H. B. ROBINSON UNIT NO. 2
LICENSE DPR-23
RO:II:50-261
FAULTY OVERCURRENT TRIP DELAY DEVICE IN CIRCUIT BREAKERS
FOR ENGINEERED SAFETY SYSTEMS

This letter is in response to your letter dated February 21, 1973, concerning faulty overcurrent trip delay devices. All safeguard equipment circuit breakers at the H. B. Robinson Unit No. 2 plant were inspected in July, 1972, as a result of information received from Westinghouse concerning failures of DB-50 overcurrent trip devices at other operating nuclear facilities.

Inspection and tests at that time showed no defects except for one C.V. spray pump breaker which had a sluggish plunger. This deficiency was corrected and the breaker returned to service in satisfactory operating condition. On November 3, 1972, the Plant Nuclear Safety Committee received a letter from Westinghouse concerning replacement of type DB-50 overcurrent trip devices. As a result, the Plant Nuclear Safety Committee recommended that the overcurrent trip devices be replaced on the safeguards breakers during the refueling outage.

We are presently in a refueling condition and plan to replace the overcurrent trip devices during this outage. This task should be completed by May 1, 1973.

Yours very truly,


N. B. Bessac

Manager
Nuclear Generation

8307200496 730830
PDR ADOCK 05000261
S PDR

JMJ:BJF:DBW:mp

cc: Mr. C. D. Barham
Mr. B. J. Furr
Mr. D. V. Menscer
Mr. E. E. Utley

*Refueling
50261*