

AUG 28 1970

Docket No. 50-251

Carolina Power & Light Company
ATTN: Mr. P. S. Colby
Senior Vice President
Operating & Engineering
336 Fayetteville Street
Raleigh, North Carolina 27602

Gentlemen:

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OGC
BWR-2 Staff

We have made a review of the results of the H. B. Robinson Unit 2 initial containment leak rate tests conducted at pressures of approximately 42 and 21 psig. The results of our review were discussed with your representatives at meetings held on July 24, 1970 and July 29, 1970.

On the basis of our review and evaluation, we conclude that additional confirmatory testing early in the lifetime of the H. B. Robinson Unit No. 2 facility is necessary. The nature of the additional testing should be to confirm the containment leakage characteristics at the same pressures required for the preoperational tests, i.e., 42 and 21 psig. Since the next test as required by Section 4.4.1.1 b of the Technical Specifications is to be conducted in about three years at a test pressure of approximately 21 psig, it would appear practical to also conduct a test at 42 psig at that time. An earlier testing schedule would be advantageous.

Your plans should be submitted prior to authorization of full power operation of the H. B. Robinson Unit No. 2 facility.

Sincerely yours,

Original Signed by
Peter A. Morris
Peter A. Morris, Director
Division of Reactor Licensing

cc: George F. Trowbridge, Esq.
Shaw, Pittman, Potts, Trowbridge & Madden

OFFICE	DRL BWR 2 GLainas rgl	DRL RSBoyd	DRS RRMaccary	CO JO'Reilly	DRL FSchroeder	DRL PAMorris
SURNAME	RLTedesco	RSBoyd	RRMaccary	JO'Reilly	FSchroeder	PAMorris
DATE	8/26/70	8/26/70	8/26/70	8/27/70	8/28/70	1/28/70