

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8011120393 DOC. DATE: 80/11/05 NOTARIZED: NO DOCKET # 05000261
 FACIL: 50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light
 50-324 Brunswick Steam Electric Plant, Unit 2, Carolina Power
 50-325 Brunswick Steam Electric Plant, Unit 1, Carolina Power
 AUTH. NAME: UTLEY, E. E. AUTHOR AFFILIATION: Carolina Power & Light Co.
 RECIP. NAME: EISENHUT, D. G. RECIPIENT AFFILIATION: Division of Licensing

SUBJECT: Submits info re environ qualification testing of safety-related electrical equipment, in response to NRC 801001 request. Complete schedule of tests to be performed within next 2 yr not available.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: General Distribution for after Issuance of Operating License

NOTES:

	RECIPIENT ID CODE/NAME		COPIES LTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTR ENCL
ACTION:	VARGA, S. 04		13 1		IPPOLITO, T. 04		13 1
INTERNAL:	D/DIR, HUM FAC08		1		I&E 06		2
	NRC PDR 02		1		OELD 11		1
	OR ASSESS BR 10		1		<u>REG FILE</u> 01		1
EXTERNAL:	ACRS 09		16 1		LPDR 03		1
	NSIC 05		1				

NOV 13 1980

TOTAL NUMBER OF COPIES REQUIRED: LTR

52

ENCL

0

1

45



Carolina Power & Light Company

November 5, 1980

File: NG-3514(B&R)

Serial No. NO-80-1641

Mr. Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

US NRC
DISTRIBUTION SERVICES
BRANCH

NOV 10 AM 10 59

RECEIVED DISTRIBUTION
SERVICES UNIT

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2
DOCKET NO. 50-261 LICENSE NO. DPR-23
BRUNSWICK STEAM ELECTRIC PLANT, UNIT NOS. 1 AND 2
DOCKET NO. 50-325 AND 324 LICENSE NOS. DPR-71 AND 62
ENVIRONMENTAL QUALIFICATION TEST INFORMATION

Dear Mr. Eisenhut:

Your letter of October 1, 1980 requested specific data on environmental qualification testing of safety related electrical equipment to be performed within the next two years. While it is not possible to provide you with all of the data you have requested for each of our operating plants, you will find below the data we have available at this time.

Carolina Power & Light Company (CP&L) is participating with various vendor, industry, and NSSS vendor testing programs. CP&L does not yet have detailed schedules for these tests but we will forward them to you when they become available unless they are provided directly to you by the test coordinator.

H. B. Robinson Unit 2

The Robinson unit has only one piece of equipment for which testing has been undertaken by CP&L. This equipment is shielded, multi-conductor (2c/#16, 4C/#16) cable manufactured by the Continental Wire and Cable Company with a PVC jacket and is used as a portion of the assembly of some containment penetrations. The cable is being tested by Wyle Laboratories of Huntsville, Alabama under Qualification Plan 543/4464/ES dated July 10, 1980. The test is currently underway and is scheduled to last 35 weeks. The cognizant contact for this test is R. A. Schwager.

1001
5/10

Brunswick

Brunswick equipment is identified in Revision One to our Ninety Day Report which was submitted to the Region Director with a copy to ONRR on October 30, 1980. Detailed testing plans have not yet been developed for much of this equipment, and due to the small number of available testing laboratories and the large amount of testing which must be completed by the entire industry, it may be difficult to establish firm schedules very far in advance of actual testing. However, as testing arrangements are finalized we will provide you with this information. Inquiries concerning Brunswick environmental testing should be directed to J. M. Waldorf.

Yours very truly,



E. E. Utley
Executive Vice President
Power Supply and
Engineering & Construction

CSB/jc (1228)

cc: Mr. T. A. Ippolito
Mr. James P. O'Reilly
Mr. Steven A. Varga