

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8409140153    DOC. DATE: 84/09/10    NOTARIZED: NO    DOCKET #  
 FACIL: 50-400 Shearon Harris Nuclear Power Plant, Unit 1, Carolina    05000400  
 AUTH. NAME:    AUTHOR AFFILIATION  
 ZIMMERMAN, S.R.    Carolina Power & Light Co.  
 RECIP. NAME:    RECIPIENT AFFILIATION  
 DENTON, H.R.    Office of Nuclear Reactor Regulation, Director

SUBJECT: Clarifies discrepancy in 840725 cable spec sheets. Cable essentially identical in const & matl, up to & including first layer of insulation, to cable tested in rept. Cables qualified using Rockbestors Rept 2806.

DISTRIBUTION CODE: A048D    COPIES RECEIVED: LTR 1 ENCL 0    SIZE: 1  
 TITLE: OR/Licensing Submittal: Equipment Qualification

NOTES:

	RECIPIENT ID CODE/NAME		COPIES LTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTR ENCL
	NRR LB3 BC	12	1		BUCKLEY, B	01	1
INTERNAL:	ADM/LFMB		1		ELD/HDS1	12	1
	GC	13	1		IE FILE	09	1
	NRR KARSCH, R		1		NRR/DE/EQB	07	2
	NRR/DL DIR	14	1		NRR/DL/ORAB	06	1
	NRR/DSI/AEB		1		REG FILE	04	1
	RGN2		1				
EXTERNAL:	ACRS	15	8		LPDR	03	1
	NRC PDR	02	1		NSIC	05	1
	NTIS	31	1				

THE UNIVERSITY OF CHICAGO  
DEPARTMENT OF CHEMISTRY  
58 CHEMISTRY BUILDING  
CHICAGO, ILLINOIS 60637

RECEIVED  
DEPARTMENT OF CHEMISTRY  
UNIVERSITY OF CHICAGO  
CHICAGO, ILLINOIS 60637

TO: [Name]  
FROM: [Name]  
SUBJECT: [Subject]

DATE	DESCRIPTION	AMOUNT	CHECK NO.	PAYEE
1/15	CHEMICALS	15.00	101	UNIVERSITY OF CHICAGO
1/20	LABORATORY SUPPLIES	25.00	102	UNIVERSITY OF CHICAGO
1/25	RENT	100.00	103	UNIVERSITY OF CHICAGO
2/1	STUDENT FEES	50.00	104	UNIVERSITY OF CHICAGO
2/15	TRAVEL	75.00	105	UNIVERSITY OF CHICAGO
2/20	UTILITIES	30.00	106	UNIVERSITY OF CHICAGO
2/25	MAINTENANCE	40.00	107	UNIVERSITY OF CHICAGO
3/1	INSURANCE	120.00	108	UNIVERSITY OF CHICAGO
3/15	PROPERTY TAX	180.00	109	UNIVERSITY OF CHICAGO
3/31	GRAND TOTAL	645.00		



Carolina Power & Light Company

SEP 1 0 1984

SERIAL: NLS-84-397

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, DC 20555

SHEARON HARRIS NUCLEAR POWER PLANT  
UNIT NO. 1 - DOCKET NO. 50-400  
EQUIPMENT QUALIFICATION PROGRAM

Dear Mr. Denton:

In response to a question by Mr. A. S. Masciantonio (NRC-EQB) during his site inspection of August 9 and 10, 1984, Carolina Power & Light Company (CP&L) submitted information on the Rockbestos cable used at Shearon Harris. Since Rockbestos is a sub-vendor and does not supply cable directly to CP&L, we decided to contact the vendors who supplied the equipment which use these cables to further verify the adequacy of our response. This has brought to our attention a discrepancy in what we reported earlier based on the Rockbestos transmitted cable specification sheets. These cable specification sheets were transmitted to you in our July 25, 1984 submittal.

Based upon this further review, we have verified, either in the field or at the vendor's location, that the insulation type we presently have is type LD, not type LE. This reinforces our statements concerning the applicability of Rockbestos Report No. 2806 to Shearon Harris. With this latest development, we can still say our cable is essentially identical in construction and material, up to and including the first layer of insulation, to the cable tested in the report. The major difference is the insulation thickness, which is not a concern here since the cable tested has the smallest thickness. Therefore, the cables are qualified using the Rockbestos Report No. 2806.

Should you have any questions with regard to this issue, please contact Mr. Pedro Salas at (919) 836-8015.

Yours very truly,

S. R. Zimmerman  
Manager

Nuclear Licensing Section

B409140153 B40910  
PDR ADCK 05000400  
A PDR

PS/pgp (559PSA)

- |                                     |                            |
|-------------------------------------|----------------------------|
| cc: Mr. B. C. Buckley (NRC)         | Chapel Hill Public Library |
| Mr. Bob Legrange (NRC-NRR/EQ)       | Wake County Public Library |
| Mr. A. S. Masciantonio (NRC-NRR/EQ) | Mr. Wells Eddleman         |
| Mr. G. F. Maxwell (NRC-SHNPP)       | Mr. John D. Runkle         |
| Mr. J. P. O'Reilly (NRC-RII)        | Dr. Richard D. Wilson      |
| Mr. Travis Payne (KUDZU)            | Mr. G. O. Bright (ASLB)    |
| Mr. Daniel F. Read (CHANGE/ELP)     | Dr. J. H. Carpenter (ASLB) |
|                                     | Mr. J. L. Kelley (ASLB)    |

411 Fayetteville Street • P. O. Box 1551 • Raleigh, N. C. 27602

*1048*  
*10*

