

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8410110025 DOC.DATE: 84/10/03 NOTARIZED: NO DOCKET #
FACIL:50-000 Generic Docket 05000000
50-261 H. B. Robinson Plant, Unit 2, Carolina Power and Light 05000261
50-324 Brunswick Steam Electric Plant, Unit 2, Carolina Powe 05000324
50-325 Brunswick Steam Electric Plant, Unit 1, Carolina Powe 05000325
AUTH.NAME AUTHOR AFFILIATION
ZIMMERMAN,S.R. Carolina Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION
VASSALLO,D.B. Operating Reactors Branch 2

SUBJECT: Forwards draft guidance for obtaining scaling factors for irradiated reactor components & NUREG/CR-3474, "Long-Lived Activation Products in Reactor Matls." Revs to proposed methods required based on preliminary evaluation.W/o encl.

DISTRIBUTION CODE: A001D COPIES RECEIVED:LTR 1 ENCL 0 SIZE: 1
TITLE: OR Submittal: General Distribution

NOTES: 05000261
OL:07/31/70
05000324
OL:12/27/74
05000325
OL:07/09/76

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL		RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	NRR ORB1 BC 01	7		NRR ORB2 BC 01	7
INTERNAL:	ADM/LFMB	1		ELD/HDS1	1
	NRR/DE/MTEB	1		NRR/DL DIR	1
	NRR/DL/ORAB	1		NRR/DSI/METB	1
	NRR/DSI/RAB	1		<u>REG FILE</u> 04	1
	RGN2	1			
EXTERNAL:	ACRS 09	6		LPDR 03	2
	NRC PDR 02	1		NSIC 05	1
	NTIS	1			

TOTAL NUMBER OF COPIES REQUIRED: LTTR 34 ENCL 1



Carolina Power & Light Company

SERIAL: NLS-84-421

OCT 03 1984

Director of Nuclear Reactor Regulation
Attention: Mr. D. B. Vassallo, Chief
Operating Reactors Branch No. 2
Division of Licensing
United States Nuclear Regulatory Commission
Washington, DC 20555

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 NOS. 50-325 & 50-324/LICENSE NOS. DPR-71 & DPR-62

SCALING FACTORS FOR IRRADIATED COMPONENTS

Dear Mr. Vassallo:

Carolina Power & Light Company (CP&L) is evaluating your letter dated May 22, 1984, the enclosed draft guidance for obtaining scaling factors for irradiated reactor components, and NUREG/CR-3474, "Long-Lived Activation Products in Reactor Materials," which provides part of the basis for your draft guidance. In the subject letter you requested that we review the guidance and respond as to how the guidance affected our proposed methods. Based upon our preliminary evaluation, we believe that revisions to our proposed methods will be required.

Yours very truly,

S. R. Zimmerman
Manager

Nuclear Licensing Section

ONH/cfr (6230NH)

cc: Messrs. D. O. Myers (NRC-BNP)
J. P. O'Reilly (NRC-RII)
G. Requa (NRC)
M. Grotenhuis (NRC)
S. A. Varga (NRC)
NRC Resident Inspector (RNP)

8410110025 841003
PDR ADDCK 05000261
P PDR

Acc'd 1/10