

**AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)**

CONTROL NO: 5312

FILE: _____

FROM: Carolina Power & Light Co. Raleigh, N. C. 27602 E. E. Utley			DATE OF DOC 6-29-73	DATE REC'D 7-9-73	LTR X	MEMO	RPT	OTHER
TO: Mr. O'Leary			ORIG 3 signed	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS	UNCLASS	PROP INFO	INPUT	NO CYS REC'D		DOCKET NO:		
	XX		X	40		50-261		

DESCRIPTION:
Ltr requesting an Amdt to Oper. Lic for the
H. B. Robinson Unit 2,.....

ENCLOSURES:

ACKNOWLEDGED

Do Not Remove

PLANT NAME: H. B. Robinson Unit 2

FOR ACTION/INFORMATION 7-10-73 AB

BUTLER(L)	SCHWENCER(L)	ZIEMANN(L)	REGAN(E)
W/ Copies	W/ Copies	W/ Copies	W/ Copies
CLARK(L)	STOLZ(L)	DICKER(E)	
W/ Copies	W/ Copies	W/ Copies	W/ Copies
GOLLER(L)	VASSALLO(L)	KNIGHTON(E)	
W/ Copies	W/ Copies	W/ Copies	W/ Copies
KNIEL(L)	✓ SCHEMEL(L)	YOUNGBLOOD(E)	
W/ Copies	W/ 9 Copies	W/ Copies	W/ Copies

INTERNAL DISTRIBUTION

✓ <u>REG FILE</u>	<u>TECH REVIEW</u>	DENTON	<u>LIC ASST</u>	<u>A/T IND</u>
✓ AEC PDR	HENDRIE	GRIMES	BROWN (E)	BRAITMAN
✓ OGC, ROOM P-506A	SCHROEDER	GAMMILL	DIGGS (L)	SALTZMAN
✓ MUNTZING/STAFF	MACCARY	KASTNER	GEARIN (L)	
CASE	KNIGHT	BALLARD	GOULBOURNE (L)	<u>PLANS</u>
GIAMBUSSO	PAWLICKI	SPANGLER	LEE (L)	MCDONALD
BOYD	SHAO		MAIGRET (L)	✓ DUBE
MOORE (L)(BWR)	STELLO	<u>ENVIRO</u>	SERVICE (L)	
DEYOUNG(L)(PWR)	HOUSTON	MULLER	SHEPPARD (E)	<u>INFO</u>
✓ SKOVHOLT (L)	NOVAK	DICKER	SMITH (L)	C. MILES
P. COLLINS	ROSS	KNIGHTON	✓ TEETS (L)	✓ ALLEN CABELL
	IPPOLITO	YOUNGBLOOD	WADE (E)	
<u>REG OPR</u>	TEDESCO	REGAN	WILLIAMS (E)	
✓ <u>FILE & REGION(3)</u>	LONG	PROJECT LDR	WILSON (L)	
MORRIS	LAINAS			
STEELE	BENAROYA	<u>HARLESS</u>		
	VOLIMER			

EXTERNAL DISTRIBUTION

✓ 1 - LOCAL PDR Hartville, S. C.	(1)(2)(9)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
✓ 1 - DTIE(ABERNATHY)	1-R.Schoonmaker, OC, GT, D-323	1-GERALD LELLOUCHE
✓ 1 - NSIC(BUCHANAN)	1-R. CATLIN, E-256-GT	BROOKHAVEN NAT. LAB
1 - ASLB(YORE/SAYRE/ WOODARD/"H" ST.	1-CONSULTANT'S	1-AGMED(WALTER KOESTER
✓ 16 - CYS ACRS HOLDING SENT TO LIC ASST.	NEWMARK/BLUME/AGBABIAN	RM-C-427-GT
S. TEETS ON 7-10-73	1-GERALD ULRIKSON...ORNL	1-RD..MULLER..F-309 GT



Carolina Power & Light Company

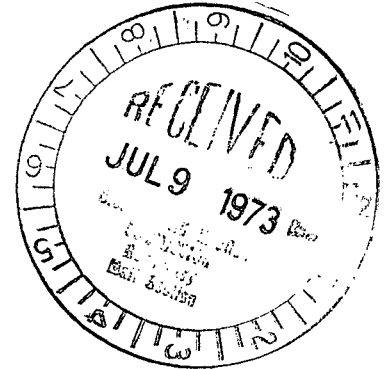
June 29, 1973

File: NG-5211

NG-73-136

Mr. John F. O'Leary, Director
Directorate of Licensing
U. S. Atomic Energy Commission
Washington, D. C. 20545

H. B. ROBINSON UNIT NO. 2
LICENSE DPR-23
MODIFICATION OF LICENSE TO ALLOW USE
OF AM-241 SOURCE



Dear Mr. O'Leary:

It is requested that the operating license for Carolina Power & Light Company's H. B. Robinson Unit 2 Steam Electric Generating Plant (Docket No. 50-261, License No. DPR-23) be amended as follows:


Subparagraph 2.C (requested amendment underlined)

"C. Pursuant to the Act and 10CFR, Part 30, "Rules of General Applicability to Licensing of By-product Material," to receive, possess, and use in connection with operation of the facility 600 curies of Polonium-210 as two sealed sources, not to exceed 300 curies per source; 120 curies Cesium-137 not to exceed 25 millicuries unsealed; 15 curies Cobalt-60 not to exceed 25 millicuries unsealed; and 200 millicuries of other by-product material with atomic numbers between 1 and 93, not to exceed 40 millicuries unsealed; 3.9 curies Americium-241 as a single sealed source."

The requested amendment is necessitated by the removal and return to manufacturer of the Pu-Be neutron source used in the boron analyzer. This source had been authorized under paragraph 2.3 of H. B. Robinson Plant operating license.

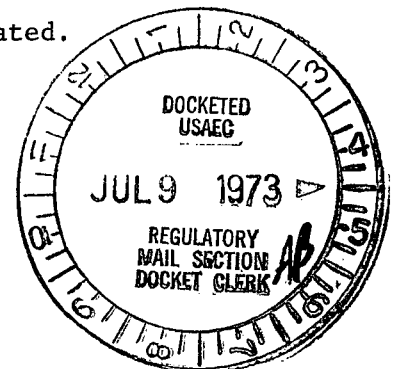
Your consideration of the request would be appreciated.

Yours very truly,


E. E. Utley
Vice-President
Bulk Power Supply

BJF:DBW:mc

cc: Mr. C. D. Barham
Mr. N. B. Bessac
Mr. B. J. Furr
Mr. D. V. Menscer
Mr. D. B. Waters



5312