

50-261

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO: R.W. REID

FROM: CAROLINA PWR & LIGHT CO. /
RALEIGH, N.C. +
E.E. UTLEY

DATE OF DOCUMENT

12/31/76

DATE RECEIVED

1/3/77

☐ LETTER
☒ ORIGINAL
☐ COPY☐ NOTORIZED
☒ UNCLASSIFIED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

1

DESCRIPTION

LTR. RE. OUR 11/29/76 LTR...."
LTR. FURNISHING SCHEDULE OF 1/1/77 TO RESPOND
TO REFERENCED LTR. PERTAINING TO THE EFFECTS OF
INCREASED FISSION GAS RELEASES.....

(1 SIGNED CY. RECEIVED)
(1 PAGE)

PLANT NAME: H.B. ROBINSON # 2

ENCLOSURE

ACKNOWLEDGED
DO NOT REMOVE

SAFETY

FOR ACTION/INFORMATION

ENVIRO

SAB 1/4/77

ASSIGNED AD:	<i>Goller</i>	ASSIGNED AD:
BRANCH CHIEF:	REID	BRANCH CHIEF:
PROJECT MANAGER:	ZWETZIG	PROJECT MANAGER:
LIC. ASST. :	INGRAM	LIC. ASST. :

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
<input checked="" type="checkbox"/> NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
<input checked="" type="checkbox"/> OELD		LAINAS	
<input checked="" type="checkbox"/> GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
<input checked="" type="checkbox"/> MIFC	MACARRY	KIRKWOOD	ERNST
CASE	KNIGHT		BALLARD
HANAUER	SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
			SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STEPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER (2)	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ	<i>R. MEYER</i>	GRIMES	VOLLMER
HELTEMES	AT & I	<i>F. Coffman</i>	BUNCH
SKOVHOLT	SALTZMAN	<i>J. Guibert</i>	J. COLLINS
	RUTBERG		KREGER

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: HARTVILLE, S.C.	NAT. LAB:	BROOKHAVEN NAT. LAB.
TIC:	REG V. IE	DUKE UNIVERSITY
NSIC:	LA PDR	
ASLB:	CONSULTANTS:	
ACRS 16 CYS HOLDING/SENT		

CATEGORY-B DOCUMENT
F/INFO ACRS

53

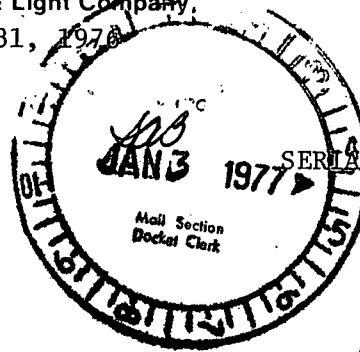
CP&L

Carolina Power & Light Company

December 31, 1976

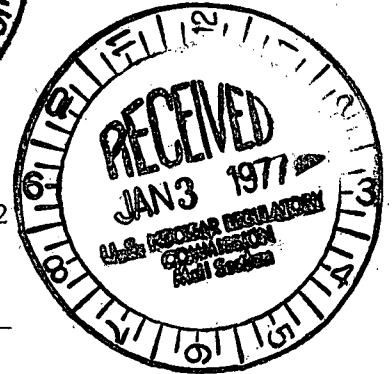
FILE: NG 3514(R)

Director of Nuclear Reactor Regulation
ATTN: Mr. Robert W. Reid, Chief
Operating Reactor Branch #4
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



SERIAL: NG-76-1653

H. B. ROBINSON STEAM ELECTRIC PLANT UNIT NO. 2
DOCKET NO. 50-261
LICENSE NO. DPR-23
EFFECTS OF INCREASED FISSION GAS RELEASES



Dear Mr. Reid:

Carolina Power & Light Company (CP&L) plans to respond to your letter of November 29, 1976, on fission gas releases in two submittals. We now have fuel rods with a burnup in excess of 20,000 MWD/MTU and have had such fuel for several years. However, all of the fuel rods in this category are in fuel supplied by the Westinghouse Electric Corporation. Fuel supplied by Exxon Nuclear Company is not predicted to reach 20,000 MWD/MTU before June 1, 1977. Therefore this response will deal only with the Westinghouse fuel and a response for the Exxon fuel will be sent by March 1, 1977.

The CP&L response to all items of your letter is to reference the December 2, 1976 letter from Mr. C. Eicheldinger of Westinghouse to Mr. Denwood F. Ross, Jr. (NS-CE-1302). This letter references several submittals to the NRC Staff which demonstrate that the increased fission gas release does not have a significant adverse impact on accident consequences at any time in design life.

Yours very truly,

E. E. Utley
E. E. Utley
Senior Vice President
Power Supply

CSB/c11

53