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FILE:

FROM: Carolina Power & Light Company Raleigh, N. C. 27602 E. E. Utley			DATE OF DOC 11-19-73	DATE REC'D 11-26-73	LTR X	MEMO	RPT	OTHER
TO: J. F. O'Leary			ORIG 3 signed	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40		DOCKET NO: 50-261		

DESCRIPTION:

Ltr trans the following:

ENCLOSURES:

REPORT: Monthly Report of Primary and Secondary Activity Measurements and Effluent Discharge Activity Levels.....

**ACKNOWLEDGED
DO NOT REMOVE**

PLANT NAME: H. B. Robinson Unit #2

(3cOrig & 37 cys rec'd)

FOR ACTION/INFORMATION 11-26-73 GC

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INTERNAL DISTRIBUTION

✓ <u>REG FILE</u> ✓AEC PDR OGC, ROOM P-506A ✓MUNTZING/STAFF CASE GIAMBUSO BOYD MOORE (L)(BWR) DEYOUNG(L)(PWR) SKOVHOLT (L) P. COLLINS ✓ <u>REG OPR</u> FILE & REGION(2) ✓MORRIS(2) ✓STEELE	<u>TECH REVIEW</u> HENDRIE SCHROEDER ✓MACCARY KNIGHT PAWLICKI SHAO ✓STELLO HOUSTON NOVAK ROSS IPPOLITO ✓TEDESCO LONG LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL ✓KASTNER BALLARD SPANGLER <u>ENVIRO</u> MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR ✓DITTMAN HARLESS	<u>LIC ASST</u> DIGGS (L) GEARIN (L) GOULBOURNE (L) LEE (L) MAIGRET (L) SERVICE (L) SHEPPARD (E) SMITH (L) ✓TEETS (L) WADE (E) WILLIAMS (E) WILSON (L)	<u>A/T IND</u> BRAITMAN SALTZMAN B. HURT <u>PLANS</u> MCDONALD DUBE <u>INFO</u> C. MILES
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EXTERNAL DISTRIBUTION

✓1 - LOCAL PDR Hartville, S. C. ✓1 - DTIE(ABERNATHY) ✓1 - NSIC(BUCHANAN) 1 - ASLB(YORE/SAYRE/ WOODARD/"H" ST. ✓16 - CYS ACRS XXXXXX SENT TO LIC. ASST. 11-26-73 TEETS	(1)(2X10)-NATIONAL LAB'S 1-ASLBP(E/W Bldg, Rm 529) 1-W. PENNINGTON, Rm E-201 GT 1-CONSULTANT'S NEWMARK/BLUME/AGBABIAN 1-GERALD ULRIKSON...ORNL	1-PDR-SAN/LA/NY 1-GERALD LELLOUCHE BROOKHAVEN NAT. LAB 1-AGMED(Ruth Gussman) RM-B-127, GT. ✓1-RD..MULLER..F-309 GT
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Carolina Power & Light Company

50-261

Regulatory Docket File

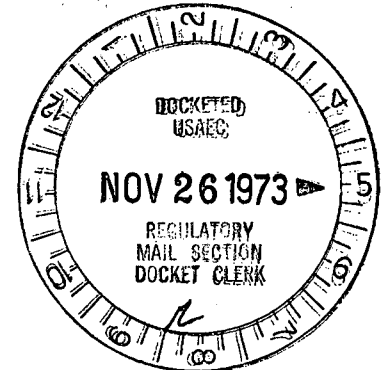
November 19, 1973

File: NG-3514

Serial: NG-73-380

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

Dear Mr. O'Leary:



H. B. ROBINSON UNIT NO. 2
LICENSE DPR-23
MONTHLY REPORT OF PRIMARY AND SECONDARY ACTIVITY
MEASUREMENTS AND EFFLUENT DISCHARGE ACTIVITY LEVELS

In accordance with the requirements of the "Interim Conditions for Operation, H. B. Robinson Unit No. 2," dated September 12, 1972, we hereby submit as an attachment the monthly report of primary and secondary activity measurements and effluent discharge activity levels for October, 1973.

Yours very truly,

E. E. Utley
Vice-President
Bulk Power Supply

DBW:mvp
Attachment

cc: Messrs. C. D. Barham
N. B. Bessac
T. E. Bowman
B. J. Furr
D. V. Menscer
D. B. Waters



A.E.C. INTERIM MONTHLY REPORT

MONTH AND YEAR:

DAY	RCS GROSS DEGASSED ACTIVITY, uci/ml	STEAM GENERATOR GROSS ACTIVITY, uci/ml			LIQUID DISCHARGE, mci	
		A	B	C	GROSS ACTIVITY	GROSS IODINE
1	3.83×10^{-1}	$0 \pm 4.56 \times 10^{-6}$	$0 \pm 4.56 \times 10^{-6}$	$0 \pm 4.56 \times 10^{-6}$	19.60	1.46
2	3.45×10^{-1}	4.63×10^{-7}	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$		
3	2.85×10^{-1}	$0 \pm 4.24 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$		
4	3.00×10^{-1}	$0 \pm 4.35 \times 10^{-7}$	$0 \pm 4.35 \times 10^{-7}$	$0 \pm 4.35 \times 10^{-7}$		
5	3.84×10^{-1}	$0 \pm 4.32 \times 10^{-7}$	$0 \pm 4.32 \times 10^{-7}$	$0 \pm 4.32 \times 10^{-7}$		
6	3.63×10^{-1}	$0 \pm 4.31 \times 10^{-7}$	$0 \pm 4.31 \times 10^{-7}$	$0 \pm 4.31 \times 10^{-7}$		
7						
8	2.53×10^{-1}	$0 \pm 4.32 \times 10^{-7}$	$0 \pm 4.32 \times 10^{-7}$	$0 \pm 4.32 \times 10^{-7}$		
9	1.87×10^{-1}	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$		
10	3.05×10^{-1}	$4.48 \pm 4.02 \times 10^{-7}$	$4.30 \pm 4.07 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$		
11	3.54×10^{-1}	$8.71 \pm 4.06 \times 10^{-7}$	$0 \pm 4.17 \times 10^{-7}$	$0 \pm 4.17 \times 10^{-7}$		
12	3.66×10^{-1}	$14.7 \pm 4.29 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$		
13	2.60×10^{-1}	$0 \pm 4.27 \times 10^{-7}$	$0 \pm 4.27 \times 10^{-7}$	$0 \pm 4.27 \times 10^{-7}$		
14						
15	2.96×10^{-1}	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$		
16	2.96×10^{-1}	$0 \pm 4.41 \times 10^{-7}$	$0 \pm 4.41 \times 10^{-7}$	$0 \pm 4.41 \times 10^{-7}$		
17	2.94×10^{-1}	$5.82 \pm 4.10 \times 10^{-7}$	$0 \pm 4.28 \times 10^{-7}$	$0 \pm 4.28 \times 10^{-7}$		
18	3.27×10^{-1}	$4.38 \pm 4.05 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$		
19	3.19×10^{-1}	$4.37 \pm 4.02 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$		
20	3.98×10^{-2}	$21.4 \pm 4.45 \times 10^{-7}$	$0 \pm 4.29 \times 10^{-7}$	$0 \pm 4.29 \times 10^{-7}$		
21						
22	3.34×10^{-1}	$5.72 \pm 4.09 \times 10^{-7}$	$0 \pm 4.28 \times 10^{-7}$	$0 \pm 4.28 \times 10^{-7}$		
23	3.79×10^{-1}	$8.66 \pm 4.06 \times 10^{-7}$	$5.67 \pm 4.00 \times 10^{-7}$	$9.35 \pm 4.09 \times 10^{-7}$		
24	3.46×10^{-1}	$0 \pm 4.41 \times 10^{-7}$	$0 \pm 4.41 \times 10^{-7}$	$0 \pm 4.41 \times 10^{-7}$		
25	3.53×10^{-1}	$0 \pm 4.23 \times 10^{-7}$	$0 \pm 4.23 \times 10^{-7}$	$7.86 \pm 4.10 \times 10^{-7}$		
26	3.04×10^{-1}	$23.6 \pm 4.47 \times 10^{-7}$	$24.8 \pm 4.54 \times 10^{-7}$	$28.8 \pm 4.58 \times 10^{-7}$		
27	2.95×10^{-1}	$21.4 \pm 4.50 \times 10^{-7}$	$19.8 \pm 4.46 \times 10^{-7}$	$0 \pm 4.36 \times 10^{-7}$		
28						
29	3.61×10^{-1}	$0 \pm 5.03 \times 10^{-7}$	$0 \pm 5.03 \times 10^{-7}$	$0 \pm 5.03 \times 10^{-7}$		
30	3.16×10^{-1}	$40.3 \pm 5.72 \times 10^{-7}$	$28.4 \pm 5.52 \times 10^{-7}$	$0 \pm 5.41 \times 10^{-7}$		
31	3.33×10^{-1}	$4.42 \pm 4.42 \times 10^{-7}$	$0 \pm 4.67 \times 10^{-7}$	$0 \pm 4.67 \times 10^{-7}$		