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(TEMPORARY FORM)

CONTROL NO: 1851

FROM: Carolina Power & Light Company Raleigh, North Carolina 27602 E. E. Utley		DATE OF DOC: 03-15-73	DATE REC'D 03-20-73	LTR X	MEMO	RPT	OTHER
TO: Mr. John F. O'Leary		ORIG 3 signed	CC 37	OTHER	SENT AEC PDR X SENT LOCAL PDR X		
CLASS: U/PROP INFO		INPUT	NO CYS REC'D 40		DOCKET NO: 50-261		

DESCRIPTION:
Ltr re our 09-12-72 ltr regarding primary & secondary activity measurements & effluent discharge activity levels for February trans the following: c

ENCLOSURES:
A.E.C. INTERIM MONTHLY REPORT for the Month of February
NOTE: *PLEASE CIRCULATE-INSUFFICIENT COPIES for FULL DISTRIBUTION

PLANT NAMES: H. B. Robinson, Unit 2

Do Not Remove

(40 cys encl rec'd)

ACKNOWLEDGE

FOR ACTION/INFORMATION

03-24-73

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INTERNAL DISTRIBUTION

✓ REG FILE	TECH REVIEW	DENTON	F & M	WADE	E
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✓ OGC, ROOM P-506A	SCHROEDER	GAMMILL	NUSSBAUMER	G. WILLIAMS	E
✓ MUNTZING/STAFF	✓ MACCARY *	KASTNER		SHEPPARD	E
CASE	KNIGHT(2)	BALLARD	LIC ASST.		
GIAMBUSSO	PAWLICKI	SPANGLER	SERVICE	L	A/T IND
BOYD	SHAO		WILSON	L	BRAITMAN
✓ V. MOORE-L(BWR)	✓ STELLO *	ENVIRO	GOULBOURNE	L	SALTZMAN
✓ DEYOUNG-L(PWR)	HOUSTON	MULLER	SMITH	L	
✓ SKOVHOLT-L	NOVACK	DICKER	GEARIN	L	PLANS
P. COLLINS	ROSS	KNIGHTON	DIGGS	L	MCDONALD
	IPPOLITO	YOUNGBLOOD	TEETS	L	DUBE
✓ REG OPR	✓ TEDESCO *	REGAN	LEE	L	
✓ FILE & REGION(2)	LONG	PROJ LEADER	MAIGRET	L	INFO
MORRIS	LAINAS		SHAFFER	F & M	C. MILES
✓ STEELE	BENAROYA	HARLESS			
	VOLLMER				

EXTERNAL DISTRIBUTION

✓ 1-LOCAL PDR Hartville, South Carolina	(1)(2)(9)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
✓ 1-DTIE(ABERNATHY)	1-R. CARROLL-C, GT-B227	1- GERALD LELLOUCHE
✓ 1-NSIC(BUCHANAN)	1- R. CATLIN,E-256-GT	BROOKHAVEN NAT. LAB
1-ASLB-YORE/SAYRE	1- CONSULTANT'S	1-AGMED(WALTER KOESTER,
WOODWARD/H ST.	NEWMARK/BLUME/AGABIAN	RM C-427, GT)
✓ 16-CYS ACRS HOLDING	1- GERLAD ULRIKSON....ORNL	✓ 1- RD...MULLER...F-309GT
SENT TO LIC ASST.		
S. TEETS ON 3-26-73		

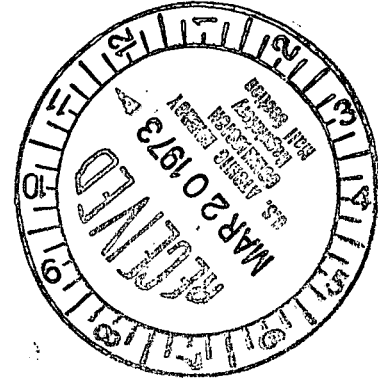


Carolina Power & Light Company

50-261

March 15, 1973

Mr. John F. O'Leary, Director
Directorate of Reactor Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

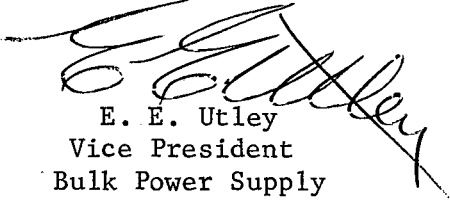


H. B. ROBINSON UNIT NO. 2
LICENSE DPR-23
MONTHLY REPORT OF PRIMARY AND SECONDARY ACTIVITY
MEASUREMENTS AND EFFLUENT DISCHARGE ACTIVITY LEVELS

Dear Mr. O'Leary:

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 February, 1973.

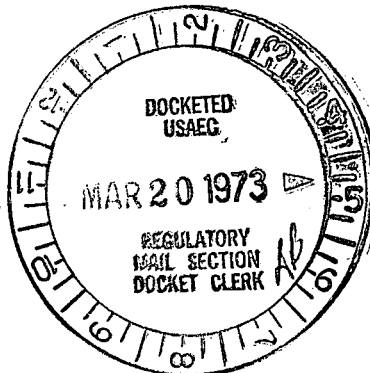
Very truly yours,


E. E. Utley
Vice President
Bulk Power Supply

NBB/za

Enclosure

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




1851

A.E.C. INTERIM MONTHLY REPORT

MONTH AND YEAR: FEB. 1973

DAY	RCS GROSS DEGASSED ACTIVITY, uci/ml	STEAM GENERATOR GROSS ACTIVITY, uci/ml			LIQUID DISCHARGE, mci	
		A	B	C	GROSS ACTIVITY	GROSS IODINE
1	4.10×10^{-1}	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$	DISSOLVED GASES 55.3	3.95
2	3.82×10^{-1}	$0 \pm 1.27 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$		
3	3.70×10^{-1}	$0 \pm 1.24 \times 10^{-6}$	$0 \pm 1.24 \times 10^{-6}$	$0 \pm 1.24 \times 10^{-6}$		
4						
5	3.48×10^{-1}	$4.36 \times 10^{-6} \pm 9.13 \times 10^{-7}$	$0 \pm 8.83 \times 10^{-7}$	$0 \pm 8.83 \times 10^{-7}$		
6	4.02×10^{-1}	$6.76 \times 10^{-6} \pm 1.36 \times 10^{-6}$	$0 \pm 1.25 \times 10^{-6}$	$0 \pm 1.25 \times 10^{-6}$		
7	3.67×10^{-1}	$8.92 \times 10^{-6} \pm 1.4 \times 10^{-6}$	$0 \pm 1.23 \times 10^{-6}$	$0 \pm 1.23 \times 10^{-6}$		
8	3.97×10^{-1}	$7.42 \times 10^{-6} \pm 1.47 \times 10^{-6}$	$0 \pm 1.31 \times 10^{-6}$	$0 \pm 1.31 \times 10^{-6}$		
9	3.03×10^{-1}	$6.94 \times 10^{-6} \pm 1.34 \times 10^{-6}$	$0 \pm 1.22 \times 10^{-6}$	$0 \pm 1.22 \times 10^{-6}$		
10	6.23×10^{-1}	$2.72 \times 10^{-6} \pm 8.84 \times 10^{-7}$	$0 \pm 8.91 \times 10^{-7}$	$0 \pm 8.91 \times 10^{-7}$		
11						
12	6.93×10^{-1}	$0 \pm 1.25 \times 10^{-6}$	$1.76 \times 10^{-6} \pm 1.21 \times 10^{-6}$	$0 \pm 1.25 \times 10^{-6}$		
13	4.01×10^{-1}	$0 \pm 1.21 \times 10^{-6}$	$1.76 \times 10^{-6} \pm 1.21 \times 10^{-6}$	$0 \pm 1.21 \times 10^{-6}$		
14	2.12×10^{-1}	$7.50 \times 10^{-6} \pm 1.39 \times 10^{-6}$	$1.70 \times 10^{-6} \pm 1.22 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$		
15						
16	1.12×10^{-1}	$2.48 \times 10^{-6} \pm 1.27 \times 10^{-6}$	$0 \pm 1.29 \times 10^{-6}$	$0 \pm 1.29 \times 10^{-6}$	PARTICULATE 60.4	
17	1.81×10^{-1}	$2.98 \times 10^{-6} \pm 1.27 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$		
18						
19	3.57×10^{-1}	$0 \pm 1.28 \times 10^{-6}$	$0 \pm 1.28 \times 10^{-6}$	$0 \pm 1.28 \times 10^{-6}$		
20	4.39×10^{-1}	$0 \pm 1.25 \times 10^{-6}$	$0 \pm 1.25 \times 10^{-6}$	$0 \pm 1.25 \times 10^{-6}$		
21	3.70×10^{-1}	$1.58 \times 10^{-6} \pm 1.18 \times 10^{-6}$	$0 \pm 1.23 \times 10^{-6}$	$0 \pm 1.23 \times 10^{-6}$		
22	3.68×10^{-1}	$2.32 \times 10^{-6} \pm 3.76 \times 10^{-6}$	$0 \pm 1.24 \times 10^{-6}$	$1.46 \times 10^{-6} \pm 1.19 \times 10^{-6}$		
23	4.00×10^{-1}	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$		
24	5.22×10^{-1}	$0 \pm 8.72 \times 10^{-7}$	$0 \pm 8.63 \times 10^{-7}$	$0 \pm 8.62 \times 10^{-7}$		
25						
26	3.96×10^{-1}	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$	$1.28 \times 10^{-6} \pm 1.21 \times 10^{-6}$		
27	3.80×10^{-1}	$0 \pm 1.32 \times 10^{-6}$	$0 \pm 1.32 \times 10^{-6}$	$0 \pm 1.32 \times 10^{-6}$		
28	4.65×10^{-1}	$0 \pm 6.49 \times 10^{-7}$	$0 \pm 6.49 \times 10^{-7}$	$0 \pm 6.49 \times 10^{-7}$		
29						
30						
31						