

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 7688

FILE: _____

FROM: Carolina Power & Light Co. Raleigh, N.C. 27602 Mr. E.E. Utley			DATE OF DOC 10-12-73	DATE REC'D 10-19-73	LTR X	MEMO	RPT	OTHER
TO: J.F. O'Leary			ORIG 3 signed	CC	OTHER	SENT AEC PDR <u>XXX</u> SENT LOCAL PDR <u>XXX</u>		
CLASS	UNCLASS XXX	PROP INFO	INPUT	NO CYS REC'D 40	DOCKET NO: 50-261			
DESCRIPTION: Ltr trans the following.....				ENCLOSURES: MONTHLY REPORT of Primary and Secondary activity measurements and effluent discharge activity levels. ACKNOWLEDGED (40 cys encl rec'd) DO NOT REMOVE				
PLANT NAME: H.B. Robinson								

FOR ACTION/INFORMATION

10-19-73 JB

BUTLER(L)	SCHWENCER(L)	ZIEMANN(L)	REGAN(E)
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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/ 7 Copies	W/ Copies	W/ Copies

INTERNAL DISTRIBUTION

✓ <u>REG FILE</u>	<u>TECH REVIEW</u>	DENTON	LIC ASST	<u>A/T IND</u>
✓ AEC PDR	HENDRIE	GRIMES		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)	
	IPPOLITO	YOUNGBLOOD	WADE (E)	
✓ <u>REG OPR</u>	✓ TEDESCO	REGAN	WILLIAMS (E)	
FILE & REGION (2)	LONG	PROJECT LDR	WILSON (L)	
✓ MORRIS (2)	LAINAS			
✓ STEELE	BENAROYA	<u>HARLESS</u>		
	VOLLMER			

EXTERNAL DISTRIBUTION

✓ 1 - LOCAL PDR <u>Hartville, S.C.</u>	(1) (2) (10) - 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-W. PENNINGTON, Rm E-201 GT	BROOKHAVEN NAT. LAB
1 - ASLB (YORE/SAYRE/	1-CONSULTANT'S	1-AGMED (WALTER KOESTER
WOODARD/"H" ST.	NEWMARK/BLUME/AGBABIAN	RM-C-427-GT
✓ 16 - CYS ACRS XXXXXX Sent to Teets	1-GERALD ULRIKSON...ORNL	✓ 1-RD..MULLER..F-309 GT
10-19-73		



Carolina Power & Light Company

October 12, 1973

50-261

FILE: NG 3514

SERIAL: NG-73-280

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

Dear Mr. O'Leary:

50-261

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 September, 1973.

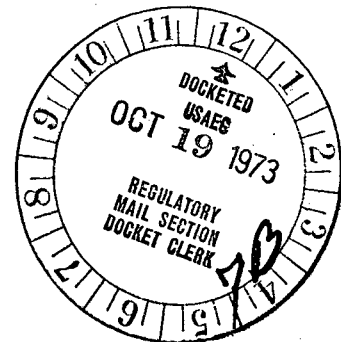
Very truly yours,

E. E. Utley
Vice-President
Bulk Power Supply

NBB:pn

Enclosure

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



A.E.C. INTERIM MONTHLY REPORT

MONTH AND YEAR: SEPTEMBER, 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	2.74×10^{-1}					
2						
3	3.95×10^{-1}	$0 \pm 4.45 \times 10^{-7}$	$0 \pm 4.45 \times 10^{-7}$	$0 \pm 4.45 \times 10^{-7}$		
4	4.91×10^{-1}	$0 \pm 4.73 \times 10^{-7}$	$0 \pm 4.73 \times 10^{-7}$	$0 \pm 4.73 \times 10^{-7}$		
5	4.42×10^{-1}	$0 \pm 4.26 \times 10^{-7}$	$4.35 \pm 4.27 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$		
6	3.61×10^{-1}	$0 \pm 4.28 \times 10^{-7}$	$0 \pm 4.28 \times 10^{-7}$	$0 \pm 4.28 \times 10^{-7}$		
7	4.05×10^{-1}	$0 \pm 4.24 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$	$0 \pm 4.24 \times 10^{-7}$		
8	4.05×10^{-1}					
9						
10	1.97×10^{-1}	$1.64 \pm .44 \times 10^{-6}$	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$		
11	4.83×10^{-1}	$0 \pm 4.36 \times 10^{-7}$	$0 \pm 4.36 \times 10^{-7}$	$0 \pm 4.36 \times 10^{-7}$		
12	3.98×10^{-1}	$5.48 \pm 3.94 \times 10^{-7}$	$0 \pm 4.12 \times 10^{-7}$	$0 \pm 4.12 \times 10^{-7}$		
13	3.85×10^{-1}	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$		
14	4.96×10^{-1}	$0 \pm 4.40 \times 10^{-7}$	$0 \pm 4.40 \times 10^{-7}$	$0 \pm 4.40 \times 10^{-7}$		
15	4.77×10^{-1}	$0 \pm 4.23 \times 10^{-7}$	$0 \pm 4.23 \times 10^{-7}$	$0 \pm 4.23 \times 10^{-7}$		
16						
17	3.56×10^{-1}	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$		
18	4.01×10^{-1}	$0 \pm 4.43 \times 10^{-7}$	$0 \pm 4.43 \times 10^{-7}$	$0 \pm 4.43 \times 10^{-7}$		
19	3.81×10^{-1}	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$		
20	4.50×10^{-1}	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$	$0 \pm 4.26 \times 10^{-7}$		
21	3.57×10^{-1}	$0 \pm 4.16 \times 10^{-7}$	$0 \pm 4.16 \times 10^{-7}$	$0 \pm 4.16 \times 10^{-7}$		
22	4.15×10^{-1}	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$		
23						
24	4.44×10^{-1}	$0 \pm 6.07 \times 10^{-7}$	$0 \pm 6.07 \times 10^{-7}$	$0 \pm 6.07 \times 10^{-7}$		
25	3.62×10^{-1}	$1.08 \pm .41 \times 10^{-6}$	$1.47 \pm .42 \times 10^{-6}$	$1.31 \pm .42 \times 10^{-6}$		
26	4.32×10^{-1}	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$	$0 \pm 4.34 \times 10^{-7}$		
27	3.72×10^{-1}	$0 \pm 4.40 \times 10^{-7}$	$0 \pm 4.40 \times 10^{-7}$	$0 \pm 4.40 \times 10^{-7}$		
28	4.45×10^{-1}	$0 \pm 4.37 \times 10^{-7}$	$0 \pm 4.37 \times 10^{-7}$	$0 \pm 4.37 \times 10^{-7}$		
29	3.20×10^{-1}	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$	$0 \pm 4.22 \times 10^{-7}$		
30						
31						

2.927
PARTICULATE
6.100
INCLUDING
DISSOLVED
GASES

0.112