

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

CONTROL NO: 6492

FROM: Carolina Power & Light Co. Raleigh, N.C. 27602 E.E. Utley		DATE OF DOC: 11-20-72	DATE REC'D 11-27-72	LTR X	MEMO	RPT	OTHER
TO: Mr. John F. O'Leary		ORIG 1 signed	CC	OTHER	SENT AEC PDR SENT LOCAL PDR		
CLASS: <b>U</b> PROP INFO		INPUT	NO CYS REC'D 1		DOCKET NO: 50-261		

DESCRIPTION: Ltr trans the following:

\*PLEASE CIRCULATE-INSUFFICIENT CYS FOR FULL DISTRIBUTION

ENCLOSURES: AEC Interim Monthly Report for October 1972 of primary & secondary activity measurements & effluent discharge activity levels.....

(1 cy encl rec'd)

**DO NOT REMOVE**

**ACKNOWLEDGED**

PLANT NAMES: H.B. Robinson Plant Unit 2

FOR ACTION/INFORMATION

DL 11-28-72

BUTLER(L)	SCHWENGER(L)	SCHEMEL(L)	KNIGHTON(E)
W/ Copies	W/ Copies	W/ Copies	W/ Copies
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**INTERNAL DISTRIBUTION**

<b>REG FILE</b>	TECH REVIEW	VOLLMER	HARLESS	WADE	E
AEC PDR	HENDRIE	DENTON		SHAFFER	F & M
OGC, ROOM P-506A	SCHROEDER	GRIMES	F & M	BROWN	E
MUNIZING/STAFF	* MACCARY	GAMMILL	SMILEY	G. WILLIAMS	E
CASE	LANGE(2)	KASTNER	NUSSBAUMER	E. GOULBOURNE	L
GIAMBUSSO	PAWLICKI	BALLARD		A/T IND	
BOYD-L(BWR)	SHAO	SPANGLER	LIC ASST.	BRATTMAN	
DEYOUNG-L(PWR)	* KNUTH		SERVICE L	SALTZMAN	
SKOVHOLT-L	STELLO	ENVIRO	MASON L		
P. COLLINS	MOORE	MULLER	WILSON L	PLANS	
REG OPR	HOUSTON	DICKER	MAIGRET L	MCDONALD	
FILE & REGION (2)	* TEDESCO	KNIGHTON	SMITH L	DUBE	
MORRIS	LONG	YOUNGBLOOD	GEARIN L		
STELLE	LAINAS	PROJ LEADER	DIGGS L	INFO	
	BENAROYA		TEETS L	C. MILES	
		REGAN	LEE L		

**EXTERNAL DISTRIBUTION**

1-LOCAL PDR Hartville, S.C.	(1)(5)(9)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
1-DTIE(ABERNATHY)	1-R. CARROLL-OC, GT-B227	1-GERALD LELLOUCHE
1-NSIC(BUCHANAN)	1-R. CATLIN, E-256-GT	BROOKHAVEN NAT. LAB
1-ASLB-YORE/SAYRE	1-CONSULANT'S	1-AGMED(WALTER KOESTER,
WOODWARD/H. ST.	NEWMARK/BLUME/AGABIAN	Rm C-427, GT)
16-CYS ACRS	SENT TO LIC. ASST.	1-RD...MULLER...F-309GT
	S. TEETS ON 11-28-72	



Carolina Power & Light Company

November 20, 1972



50-261

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

Regulatory

File Cy.

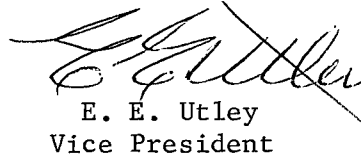
H. B. ROBINSON UNIT NO. 2  
LICENSE DPR-23

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 October, 1972.

Yours very truly,

  
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. S. Grant



6492

PL

## A.E.C. INTERIM MONTHLY REPORT

MONTH AND YEAR: OCTOBER, 1972

Received w/ Lit Dated 11-20-72

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	$3.85 \times 10^{-1}$	$0 \pm 3.8 \times 10^{-6}$	$0 \pm 3.8 \times 10^{-6}$	$0 \pm 3.8 \times 10^{-6}$		
3	$4.41 \times 10^{-1}$	$0 \pm 6.23 \times 10^{-6}$	$0 \pm 6.23 \times 10^{-6}$	$0 \pm 6.23 \times 10^{-6}$		
4	$4.39 \times 10^{-1}$	$0 \pm 2.83 \times 10^{-6}$	$0 \pm 2.83 \times 10^{-6}$	$0 \pm 2.83 \times 10^{-6}$		
5	$4.25 \times 10^{-1}$	$0 \pm 6.20 \times 10^{-6}$	$0 \pm 6.20 \times 10^{-6}$	$0 \pm 6.20 \times 10^{-6}$		
6	$3.14 \times 10^{-1}$	$0 \pm 1.24 \times 10^{-6}$	$0 \pm 1.24 \times 10^{-6}$	$0 \pm 1.24 \times 10^{-6}$		
7						
8						
9	$3.60 \times 10^{-1}$	$0 \pm 2.80 \times 10^{-6}$	$0 \pm 2.80 \times 10^{-6}$	$0 \pm 2.80 \times 10^{-6}$	Dissolved Gases -  142.6  Particulate  2.180	0.805
10	$4.27 \times 10^{-1}$	$0 \pm 6.07 \times 10^{-6}$	$0 \pm 6.07 \times 10^{-6}$	$0 \pm 6.07 \times 10^{-6}$		
11	$4.36 \times 10^{-1}$	$0 \pm 2.74 \times 10^{-6}$	$0 \pm 2.74 \times 10^{-6}$	$0 \pm 2.74 \times 10^{-6}$		
12	$3.40 \times 10^{-1}$	$0 \pm 2.68 \times 10^{-6}$	$0 \pm 2.68 \times 10^{-6}$	$0 \pm 2.68 \times 10^{-6}$		
13	$3.68 \times 10^{-1}$	$0 \pm 1.23 \times 10^{-6}$	$0 \pm 1.23 \times 10^{-6}$	$0 \pm 1.23 \times 10^{-6}$		
14						
15						
16	$4.13 \times 10^{-1}$	$0 \pm 6.11 \times 10^{-6}$	$0 \pm 6.11 \times 10^{-6}$	$0 \pm 6.11 \times 10^{-6}$		
17	$3.58 \times 10^{-1}$	$0 \pm 2.80 \times 10^{-6}$	$0 \pm 2.80 \times 10^{-6}$	$0 \pm 2.80 \times 10^{-6}$		
18	$4.63 \times 10^{-1}$	$0 \pm 2.67 \times 10^{-6}$	$0 \pm 2.67 \times 10^{-6}$	$0 \pm 2.67 \times 10^{-6}$		
19	$4.94 \times 10^{-1}$	$0 \pm 5.92 \times 10^{-6}$	$0 \pm 5.92 \times 10^{-6}$	$0 \pm 5.92 \times 10^{-6}$		
20	$2.3 \times 10^{-1}$	$0 \pm 5.91 \times 10^{-6}$	$0 \pm 5.91 \times 10^{-6}$	$0 \pm 5.91 \times 10^{-6}$		
21						
22						
23	$4.71 \times 10^{-1}$	$0 \pm 1.17 \times 10^{-6}$	$5.41 \times 10^{-6}$	$0 \pm 1.17 \times 10^{-6}$		
24	$3.41 \times 10^{-1}$	$0 \pm 2.75 \times 10^{-6}$	$0 \pm 2.75 \times 10^{-6}$	$0 \pm 2.75 \times 10^{-6}$		
25	$4.28 \times 10^{-1}$	$3.14 \times 10^{-6}$	$0 \pm 1.20 \times 10^{-6}$	$0 \pm 1.20 \times 10^{-6}$		
26	$3.48 \times 10^{-1}$	$0 \pm 1.16 \times 10^{-6}$	$0 \pm 1.16 \times 10^{-6}$	$0 \pm 1.16 \times 10^{-6}$		
27	$4.81 \times 10^{-1}$	$0 \pm 1.27 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$	$0 \pm 1.27 \times 10^{-6}$		
28						
29						
30	$4.49 \times 10^{-1}$	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$	$0 \pm 1.26 \times 10^{-6}$		
31	$3.71 \times 10^{-1}$	$0 \pm 1.21 \times 10^{-6}$	$0 \pm 1.21 \times 10^{-6}$	$0 \pm 1.21 \times 10^{-6}$		