

**ACKNOWLEDGED**

**DO NOT REMOVE**

FROM: Carolina Power & Light Co., Raleigh, N. C. 27602 E. E. Utley	DATE OF DOC: 6-4-73	DATE REC'D 6-12-73	LTR x	MEMO	RPT	OTHER
TO: J. F. O'Leary	ORIG 3 signed	CC	OTHER	SENT AEC PDR x SENT LOCAL PDR x		
CLASS: (U) 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 for April, 1973

PLANT NAMES: H. B. Robinson

(40 cys encl)

**FOR ACTION/INFORMATION**

6-12-73 LB

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S. TEETS 6-12-73		



50-261

File Cy- Carolina Power &amp; Light Company

Regulatory

June 4, 1973



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

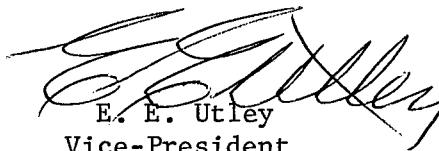
NG-73-58

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:

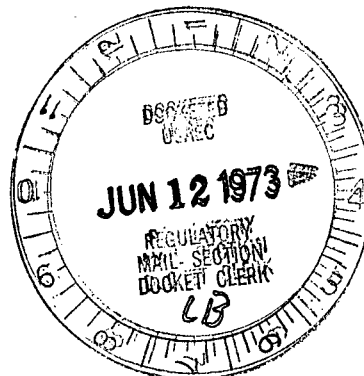
In accordance with the requirements of the "Interim Conditions for Operation, H. B. Robinson Unit No. 2," dated September 12, 1972, we hereby submit as an attachment the monthly report of primary and secondary activity measurements and effluent discharge activity levels for April, 1973.

Very truly yours,

  
E. E. Utley  
Vice-President  
Bulk Power Supply

NBB:mp  
Enclosure

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



## A.E.C. INTERIM MONTHLY REPORT

MONTH AND YEAR: April 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		Unit Shut Down				
2	$4.19 \times 10^{-3}$					
3	$4.12 \times 10^{-3}$					
4	$4.12 \times 10^{-3}$					
5	$1.14 \times 10^{-2}$					
6	$3.64 \times 10^{-3}$					
7						
8						
9	$7.86 \times 10^{-3}$					
10	$3.55 \times 10^{-3}$					
11	$3.59 \times 10^{-3}$					
12	$3.69 \times 10^{-3}$					
13	$2.69 \times 10^{-3}$					
14						
15						
16	$4.71 \times 10^{-3}$					
17	$4.09 \times 10^{-3}$					
18	$3.33 \times 10^{-3}$					
19	$2.83 \times 10^{-3}$					
20	$3.07 \times 10^{-3}$					
21						
22						
23	$7.62 \times 10^{-3}$					
24	$1.05 \times 10^{-2}$					
25	$7.80 \times 10^{-3}$					
26	$7.54 \times 10^{-3}$					
27	$7.44 \times 10^{-3}$					
28						
29						
30	$2.33 \times 10^{-2}$					
31						

Dissolved  
Gases

1.57

0.46

Particulate

35.5