

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

CONTROL NO: 11209

FILE: \_\_\_\_\_

FROM: Carolina Power & Light Co Raleigh, NC 27602 E E Utley		DATE OF DOC 10-29-74	DATE REC'D 11-1-74	LTR XXX	TWX	RPT	OTHER
TO: Mr. Case		ORIG one signed	CC	OTHER	SENT AEC PDR <u>XX</u> SENT LOCAL PDR <u>XX</u>		
CLASS	UNCLASS XXXX	PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-261		
DESCRIPTION:  Ltr trans the following:				ENCLOSURES:  <u>Corrections to Routine Operating Report #8:</u> consisting of corrections to tabulated info .....  (45 cys encl rec'd)			
PLANT NAME: H B Robinson							

**FOR ACTION/INFORMATION** 11-1-74 ehf

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**ACKNOWLEDGED**

**INTERNAL DISTRIBUTION**

<del>REG FILE</del> ✓ AEC PDR ✓ OGC, ROOM P-506A ✓ MUNTZING/STAFF CASE GIAMBUSO BOYD MOORE (L) (BWR) DEYOUNG (L) (PWR) SKOVHOLT (L) GOLLER (L) P. COLLINS DENISE REG OPR ✓ FILE & REGION (3) ✓ MORRIS ✓ STEELE	TECH REVIEW ✓ SCHROEDER KNIGHT PAWLICKI SHAO ✓ STELLO HOUSTON NOVAK ROSS IPPOLITO ✓ TEDESCO LONG LAINAS BENAROYA VOLIMER	DENTON GRIMES GAMMILL ✓ KASTNER BALLARD SPANGLER  ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR ✓ <u>Dittman</u> HARLESS	LIC ASST DIGGS (L) GEARIN (L) GOULBOURNE (L) KREUTZER (E) LEE (L) MAIGRET (L) REED (E) SERVICE (L) SHEPPARD (L) SLATER (E) SMITH (L) ✓ TEETS (L) WILLIAMS (E) WILSON (L)	A/T IND BRAITMAN SALTZMAN B. HURT  PLANS MCDONALD CHAPMAN DUBE w/input E. COUPE  D. THOMPSON (2) KLECKER EISENHUT
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**EXTERNAL DISTRIBUTION**

✓ 1 - LOCAL PDR <u>HARTSVILLE, S.C.</u>	1 - NATIONAL LABS	1 - PDR-SAN/LA/NY
✓ 1 - TIC (ABERNATHY) (1)(2)(10)	1 - ASLBP (E/W Bldg, Rm 529)	1 - BROOKHAVEN NAT LAB
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1 - ASLB	1 - B&M SWINEBROAD, Rm E-201 GT	1 - AGMED (RUTH GUSSMAN) Rm B-127 GT
1 - Newton Anderson	1 - CONSULTANTS	1 - R. D. MUELLER, Rm E-201 GT
✓ 16 - ACRS HOLDING sent to lic asst TEETS	NEWMARK/BLUME/AGBABIAN	



Carolina Power &amp; Light Company

October 29, 1974

File: NG-3514 (R)

Serial: NG-74-1275


Mr. Edson G. Case, Acting Director  
Directorate of Licensing  
Office of Regulation  
U. S. Atomic Energy Commission  
Washington, D. C. 20545

Dear Mr. Case:

H. B. ROBINSON UNIT NO. 2  
LICENSE DPR-23  
CORRECTIONS TO ROUTINE OPERATING REPORT NO. 8

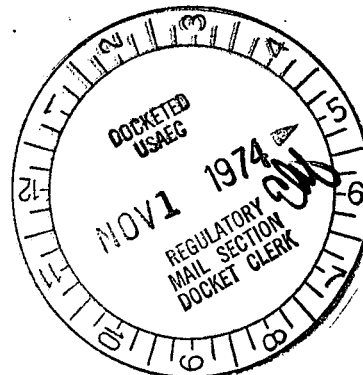
Upon greater indepth review of the eighth Routine Operating Report for the H. B. Robinson Unit No. 2 Plant, several erroneous entries in tabulated information connected with shipment of radioactive wastes were noted. The pages containing this information have been corrected and forty-five copies of the corrected pages are submitted by copy of this letter. You should replace the original pages in your copies with this submittal.

Yours very truly,

  
E. E. Utley  
Vice-President  
Bulk Power Supply

DBW:mvp  
Enclosure

cc: Messrs. N. B. Bessac  
T. E. Bowman  
W. B. Howell  
J. B. McGirt  
D. V. Menscer  
D. B. Waters



11208

CAROLINA POWER AND LIGHT COMPANY  
H. B. ROBINSON STEAM ELECTRIC PLANT  
UNIT NO. 2 February, 1974

I. Nuclear Generation

A. Number of times the reactor was made critical.	<u>2</u>
B. Gross thermal power generated (MWH).	<u>1,409,549</u>
C. Hours Reactor critical	<u>665.94</u>

II. Electrical Generation

A. Gross power generated (MWH).	<u>466,862</u>
B. Net power generated (MWH).	<u>445,034</u>
C. Length of time generator was on line (Hours).	<u>656.02</u>

III. Solid Radioactive Waste

A. Total volume of solid waste shipped (Cubic Feet)	<u>647</u>
B. Total estimated Radioactivity involved (Curies).	<u>0.657</u>
C. Disposition of materials shipped.	

<u>Date</u>	<u>Quantity (Ft<sup>3</sup>)</u>	<u>Destination</u>
2-26-74	.647	Barnwell, S. C.

CAROLINA POWER AND LIGHT COMPANY  
H. B. ROBINSON STEAM ELECTRIC PLANT  
UNIT NO. 2 May, 1974

I. Nuclear Generation

A. Number of times the reactor was made critical.	<u>0</u>
B. Gross thermal power generated (MWH).	<u>237,864</u>
C. Hours Reactor critical	<u>122.08</u>

II. Electrical Generation

A. Gross power generated (MWH).	<u>75,410</u>
B. Net power generated (MWH).	<u>68,429</u>
C. Length of time generator was on line (Hours).	<u>121.48</u>

III. Solid Radioactive Waste

A. Total volume of solid waste shipped (Cubic Feet)	<u>567</u>
B. Total estimated Radioactivity involved (Curies).	<u>60.1</u>
C. Disposition of materials shipped.	

<u>Date</u>	<u>Quantity (Ft<sup>3</sup>)</u>	<u>Destination</u>
5-3-74	30	Barnwell, S. C.
5-30-74	537	Barnwell, S. C.

CAROLINA POWER AND LIGHT COMPANY  
H. B. ROBINSON STEAM ELECTRIC PLANT  
UNIT NO. 2                      June, 1974

I. Nuclear Generation

A. Number of times the reactor was made critical.	2
B. Gross thermal power generated (MWH).	125,088
C. Hours Reactor critical	143.70

II. Electrical Generation

A. Gross power generated (MWH).	37,352
B. Net power generated (MWH).	30,195
C. Length of time generator was on line (Hours).	107.88

III. Solid Radioactive Waste

A. Total volume of solid waste shipped (Cubic Feet)	3,076
B. Total estimated Radioactivity involved (Curies).	19.01
C. Disposition of materials shipped.	

<u>Date</u>	<u>Quantity (Ft<sup>3</sup>)</u>	<u>Destination</u>
6-5-74	529	Barnwell, S. C.
6-10-74	110	Ditto
6-12-74	110	Ditto
6-13-74	666	Ditto
6-17-74	588	Ditto
6-18-74	529	Ditto
6-20-74	544	Ditto

IV. Liquid Radioactive Waste

- A. Total gallons of liquid shipped. 8,802
- B. Total radioactivity (exclusive of tritium-curies). 3.763
- C. Total tritium shipped (curies). 0.196
- D. Disposition of liquid shipped.

<u>Date</u>	<u>Quantity</u>	<u>Destination</u>
6-26-74	4,669	Barnwell, S. C.
6-27-74	4,133	Barnwell, S. C.

TABLE II

## STEAM GENERATOR "B" TUBES PLUGGED

ROW	COLUMN	% DEFECT	LOCATION
4	49	51	$\frac{1}{2}$ " above Tube Sheet
5	49	50	$\frac{1}{2}$ " above Tube Sheet
5	50	55	Top of Tube Sheet
8	50	54	$\frac{1}{2}$ " above Tube Sheet
9	54	56	$\frac{1}{2}$ " above Tube Sheet
10	51	53	$\frac{1}{2}$ " above Tube Sheet
10	52	73	Top of Tube Sheet
10	90	60	1" above 1st Tube Support
11	51	53	$\frac{1}{2}$ " above Tube Sheet
11	57	60	Top of Tube Sheet
11	58	50	Top of Tube Sheet
11	59	55	$\frac{1}{2}$ " above Tube Sheet
12	57	50	Top of Tube Sheet
12	58	55	Top of Tube Sheet
13	57	66	Top of Tube Sheet
13	58	52	Top of Tube Sheet
22	62	60	Top of Tube Sheet
10	41	65	Top of Tube Sheet
11	41	60	Top of Tube Sheet
12	74	55	Top of Tube Sheet
16	70	65	$\frac{1}{2}$ " above Tube Sheet
20	43	75	$\frac{1}{2}$ " above Tube Sheet