

A007

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 COMPANY: CAROLINA PWR & LIGHT  
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Forwards corrected pages #12 & 14 to Semi-annual Effluent & Waste Disposal Rept for  
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November 21, 1978

FILE: NG-3513 (R)

SERIAL: GD-78-3111

Mr. James P. O'Reilly, Director  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Suite 3100  
Atlanta, Georgia 30303

H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT NO. 2  
DOCKET NO. 50-261  
LICENSE NO. DPR-23  
EFFLUENT AND WASTE DISPOSAL REPORT - CORRECTIONS

Dear Mr. O'Reilly:

Enclosed are corrected copies of pages 12 and 14 of the H. B. Robinson Steam Electric Plant's Effluent and Waste Disposal Semi-annual Report for the period of January 1, 1978, through June 30, 1978.

The following corrections were made:

Page 12:

Spent resins, filter sludges, evaporator bottoms, etc.

M<sup>3</sup> from 3.00 E02 to 3.18 E02  
Ci from 1.37 E02 to 1.16 E02

Dry compressable waste, contaminated equipment, etc.

M<sup>3</sup> from 1.73 E02 to 1.77 E02  
Ci from 2.01 E01 to 2.45 E01

Number of shipments from 3.60 E01 to 4.00 E01.

Page 14

Total shipments from 36 to 39.

Total activity from 4.99 E01 curies to 1.29 E02 curies.

REGULATORY DOCKET FILE COPY

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Mr. James P. O'Reilly

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November 21, 1978

Evaporator bottoms.

M<sup>3</sup> from 2.98 E02 to 3.16 E02  
Curies from 1.25 E02 to 1.04 E02

Dry waste.

M<sup>3</sup> from 1.73 E02 to 1.77 E02  
Curies from 2.01 E01 to 2.45 E01

<u>Shipping Dates</u>	
<u>From</u>	<u>To</u>
2-14-78	2-13-78
2-16-78	2-17-78
2-18-78	(deleted)
--	2-21-78 (added)
--	2-21-78 (added)
--	3-1-78 (added)
--	3-23-78 (added)

If you have any questions or comments concerning this matter,  
please contact me.

Yours very truly,



H. R. Banks

Manager

Nuclear Generation

JS/DCS:jpw\*

Enclosures

cc: Messrs. J. G. Davis  
R. A. Hartfield ✓

Superseded pages  
per 11-21-78 ltr.  
CJP

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SOLID WASTE & IRRADIATED FUEL SHIPMENTS

1. TYPE OF WASTE	UNIT	6 MONTH PERIOD	EST. TOTAL ERROR - %
Spent Resins, Filter Sludges Evaporator Bottoms, Etc.	M <sup>3</sup> C1	3.00E02 1.37E02	1.00E01
Dry Compressable Waste Contaminated Equipment, Etc.	M <sup>3</sup> C1	1.73E02 2.01E01	1.00E01
Irradiated Components, Control Rods, Etc.	M <sup>3</sup> C1	0.00E00 0.00E00	0.00E00
Irradiated Fuel Shipments	Bundles C1	1.40E01 4.20E06	1.00E01
Others (Describe)	M <sup>3</sup> C1	0.00E00 0.00E00	0.00E00

2. ESTIMATE OF MAJOR NUCLIDE COMPOSITION

See Supplement No. 1.

3. SOLID WASTE DISPOSITION

<u>No. of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>
3.60E01	Truck (Sole Consignee)	Barnwell, S. C.

4. IRRADIATED FUEL SHIPMENTS

<u>No. of Shipments</u>	<u>Mode of Transportation</u>	<u>Destination</u>
2.00E00	Rail	Southport, N. C.

Superseded page  
per 11-21-78 ltr.  
LCP

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SOLID WASTE SHIPMENTS

Total Shipments - 36

Total Activity - 4.99E01 Curies

Shipping Dates

<u>1st Qtr.</u>	<u>2nd Qtr.</u>
1-3-78	4-4-78
1-20-78	4-7-78
1-26-78	4-14-78
2-7-78	4-15-78
2-14-78	4-15-78
2-16-78	4-17-78
2-16-78	4-21-78
2-18-78	4-22-78
2-22-78	4-26-78
2-24-78	4-27-78
3-3-78	5-4-78
3-3-78	5-5-78
3-7-78	5-17-78
3-10-78	6-1-78
3-17-78	6-2-78
3-17-78	6-15-78
3-21-78	6-27-78
3-21-78	
3-29-78	

Evaporator Bottoms

2.98E02 m<sup>3</sup>

1.25E02 curies

Dry Waste

1.73E02 m<sup>3</sup>

2.01E01 curies