

JAN 17 2002

SERIAL: BSEP 02-0005

NMFS South Regional Office Protected Resources Section 9721 Executive Center Drive, North Saint Petersburg, Florida 33702

Subject:

Carolina Power & Light Company's Brunswick Steam Electric Plant

Biological Opinion

2001 Sea Turtle Annual Report

Ladies and Gentlemen:

In accordance with the terms and conditions of the Incidental Take Statement issued as part of the January 20, 2000, Biological Opinion, Carolina Power & Light (CP&L) Company is enclosing the 2001 Sea Turtle Annual Report. This report lists data for all sea turtle takings at the Brunswick Steam Electric Plant during the year.

Please contact Mr. George B. Baird at (910) 457-2538, if there are any questions concerning the data contained in this submittal.

Sincerely,

C. J. Gannon

Plant General Manager

Brunswick Steam Electric Plant

NMFS South Regional Office BSEP 02-0005 / Page 2

GBB

Enclosure: Brunswick Steam Electric Plant 2001 Sea Turtle Annual Report

cc: NMFS South Regional Office Protected Resources Section 9721 Executive Center Drive, North Saint Petersburg, Florida 33702

> U. S. Nuclear Regulatory Commission, Region II ATTN: Dr. Bruce S. Mallett, Regional Administrator Sam Nunn Atlanta Federal Center 61 Forsyth Street, SW, Suite 23T85 Atlanta, GA 30303-8931

U. S. Nuclear Regulatory Commission ATTN: Mr. Allen G. Hansen (Mail Stop OWFN 8G9) 11555 Rockville Pike Rockville, MD 20852-0510

U. S. Nuclear Regulatory Commission ATTN: Mr. Theodore A. Easlick, NRC Senior Resident Inspector 8470 River Road Southport, NC 28461-8869

Ms. Jo A. Sanford Chair – North Carolina Utilities Commission P.O. Box 29510 Raleigh, NC 27626-0510

Mr. Steve A. Johnson North Carolina Sea Turtle Coordinator 217 Sleepy Point Rd. Gloucester, NC 28528

ENCLOSURE

BRUNSWICK STEAM ELECTRIC PLANT 2001 SEA TURTLE ANNUAL REPORT

2001 SEA TURTLE ANNUAL REPORT

No.	Date	Species	Length cm	Width cm	Weight lbs	D/A *	Tag No.	Location	Disposition/Comments
1	04/21/01	LK	33.7	32.8	6.2	D	NA	Trash Racks	Turned over to the NC Sea Turtle Coordinator
2	05/8/01	LK	40	41	25	Α	42336D6F0F	Trash Racks	Atlantic Ocean off Oak Island
3	05/13/01	CC	51	40.5	31	Α	42332F2F70	Trash Racks	Atlantic Ocean off Oak Island
4	05/19/01	LK	31	28.4	8	Α	42337D2A23	Trash Racks	Atlantic Ocean off Oak Island
5	06/5/01	СМ	25.4	22.2	5	A	42336C5219	Diversion Structure.	Atlantic Ocean off Oak Island
6	06/21/01	CC	52.5	47	40	Α	42353e1718	Diversion Structure	Atlantic Ocean off Oak Island
7	06/22/01	LK	20.6	17.6	3	A	42353E7475	Trash Racks	Atlantic Ocean off Oak Island
8	07/05/01	СМ	30.5	25.2	8	A	42320B3119	Diversion Structure	Atlantic Ocean off Oak Island
9	08/03/01	CC	70.5	59.5	83	D	NA	Trash Racks	Turned over to the NC Sea Turtle Coordinator
10	09/27/01	LK	23.8	21.5	4	A	4232190E24	Diversion Structure	Atlantic Ocean off Oak Island
11	10/15/01	CC	55	47.7	55	A	4234095E64	Diversion Structure	Atlantic Ocean off Oak Island

- D-Dead / A-Alive
- LK-Kemp's ridley CC-Loggerhead CM-Green