



SERIAL: BSEP 11-0006

JAN 18 2011

NMFS South Regional Office
Protected Resources Section
263 13th Avenue South
Saint Petersburg, Florida 33701

Subject: Brunswick Steam Electric Plant, Unit Nos. 1 and 2
2010 Sea Turtle Annual Report

Dear Sir or Madam:

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 Company, now doing business as Progress Energy Carolinas, Inc., is enclosing the 2010 Sea Turtle Annual Report for the Brunswick Steam Electric Plant. This report lists data for all sea turtle takings at the Brunswick Steam Electric Plant during the year, recorded by species, size, and date.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Edward L. Wills, Jr." with a stylized flourish at the end.

Edward L. Wills, Jr.
Plant General Manager
Brunswick Steam Electric Plant

RMM

Enclosure: Brunswick Steam Electric Plant 2010 Sea Turtle Annual Report

Progress Energy Carolinas, Inc.
Brunswick Nuclear Plant
PO Box 10429
Southport, NC 28461

JEAS
NRK

NMFS South Regional Office
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cc: U. S. Nuclear Regulatory Commission
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Washington, DC 20555-0001

U. S. Nuclear Regulatory Commission
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Rockville, MD 20852-2738

U. S. Nuclear Regulatory Commission, Region II
ATTN: Mr. Victor M. McCree, Regional Administrator
245 Peachtree Center Ave, Suite 1200
Atlanta, GA 30303-1257

U. S. Nuclear Regulatory Commission
ATTN: Mr. Philip B. O'Bryan, NRC Senior Resident Inspector
8470 River Road
Southport, NC 28461-8869

Dr. Matthew Godfrey
Sea Turtle Biologist
NC Wildlife Resources Commission
1507 Ann St.
Beaufort, NC 28516

ENCLOSURE

BRUNSWICK STEAM ELECTRIC PLANT
2010 SEA TURTLE ANNUAL REPORT

**BRUNSWICK STEAM ELECTRIC PLANT
2010 SEA TURTLE ANNUAL REPORT**

No.	Date	Species	Length cm	Width cm	Weight lbs	D/A	Tag No.	Location	Disposition/Comments
1	05/03/10	LK	29.5	27.3	7.5	A	47047A712B	Trash Racks	Atlantic Ocean off Oak Island, NC
2	05/11/10	LK	27.6	24.5	5.5	A	4703181D53	Trash Racks	Atlantic Ocean off Oak Island, NC
3	06/17/10	LK	30.5	28.0	8.0	D	NA	Trash Racks	Turned over to the NC Sea Turtle Coordinator
4	07/08/10	LK	24.2	22.0	5.0	A	47033F0F71	Canal Fishing Pier	Atlantic Ocean off Oak Island, NC

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