

Brunswick Nuclear Plant P.O. Box 10429 Southport, NC 28461

JAN 1 5 2018

Serial: BSEP 18-0009

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 2017 Sea Turtle Annual Report

Dear Sir or Madam:

The purpose of this letter is to provide Duke Energy Progress, LLC, annual report of sea turtle takings at the Brunswick Steam Electric Plant. Submittal of this annual report is specified in the terms and conditions of the Incidental Take Statement issued as part of the January 20, 2000, Biological Opinion. 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) 832-2538, if there are any questions concerning this submittal.

Sincerely,

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Karl Moser Plant Manager Brunswick Steam Electric Plant

Enclosure: Brunswick Steam Electric Plant 2017 Sea Turtle Annual Report

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cc: U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

> U.S. Nuclear Regulatory Commission ATTN: Mr. Andrew Hon (Mail Stop OWFN 8G9A) (Electronic Copy Only) 11555 Rockville Pike Rockville, MD 20852-2738

U.S. Nuclear Regulatory Commission, Region II ATTN: Ms. Catherine Haney, Regional Administrator 245 Peachtree Center Ave, Suite 1200 Atlanta, GA 30303-1257

U.S. Nuclear Regulatory Commission ATTN: Mr. Gale Smith, 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 Brunswick Steam Electric Plant 2017 Sea Turtle Annual Report

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BRUNSWICK STEAM ELECTRIC PLANT 2017 SEA TURTLE ANNUAL REPORT

No.	Date	Species	Length cm	Width cm	Weight lbs	D/A	Tag No.	Location	Disposition/Comments
1	06/08/17	LK	34.8	32.6	13.0	D	NA	Intake Trash Rack	Turned over to the NC Sea Turtle Coordinator
2	06/10/17	CC	62.0	53.1	76.0	A	NA	Intake Trash Rack	Turned over to the NC Sea Turtle Coordinator and taken to Karen Beasley Sea Turtle Hospital, Topsail Beach

• D-Dead / A-Alive

• LK-Kemp's ridley

• CC-Loggerhead

• CM-Green

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