

AmerGen Energy Company, LLC
Oyster Creek
US Route 9 South
P.O. Box 388
Forked River, NJ 08731-0388

AUG 06 2001

2120-012-2645

US Nuclear Regulatory Commission
(by cert. mail RRR# 70993400000187445601)
Document Control Desk - NRC
Washington, DC 20555


Dear Sirs,

Subject: Oyster Creek Generating Station
Docket 50-219
Sea Turtle Incidental Capture Report 2001-2

This report provides detailed information regarding the recent incidental capture of a juvenile Kemp's ridley sea turtle at the Oyster Creek Generating Station. The turtle was captured dead during the afternoon of July 22, 2001 at the dilution water intake structure trash bars. As indicated on the attached incident report, the turtle has temporarily been kept frozen at the Oyster Creek Generating Station until arrangements can be made to have a necropsy performed on it.

If you have any questions or require additional information, please do not hesitate to contact Mr. Malcolm Browne at (609) 971-4124.

Very truly yours,



Ron J. DeGregorio
Vice President, Oyster Creek

RJD/MEB/dcl

Enclosure

cc: Ms. Mary Colligan (by cert. mail RRR# 70993400000187445519)
U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Marine Fisheries Service
Habitat and Protected Resources Division
One Blackburn Drive
Gloucester, MA 01930

IE23.

cc: Mr. Hubert Miller (by cert. mail RRR# 70993400000187445489)
Administrator, Region 1
US Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

US Nuclear Regulatory Commission
Ms. Helen N. Pastis, Mailstop O-8-B1
(by cert. mail RRR# 70993400000187445458)
Washington, DC 20555

US Nuclear Regulatory Commission
Mr. James Wilson, Mailstop O-11-F1
(by cert. mail RRR# 70993400000187445427)
Washington, DC 20555

US Nuclear Regulatory Commission
Resident Inspector
Site Emergency Building (SEB-1)
Oyster Creek Generating Station

Mr. Dave Jenkins (by cert. mail RRR# 70993400000187445397)
NJ Department of Environmental Protection
Division of Fish, Game, and Wildlife
P.O. Box 400
Trenton, NJ 08625-0400

OYSTER CREEK GENERATING STATION

Sea Turtle Incidental Capture Report 2001-2

At approximately 1744 hours on Sunday July 22, 2001, an Oyster Creek Generating Station (OCGS) operator performing a routine inspection and cleaning of the trash racks noticed a dead sea turtle being removed from Bay # 5 of the dilution water intake structure by the trash rake. The turtle was found to have a deep slice wound between its head and carapace on the left side of its neck. OCGS Environmental personnel who took custody of the turtle confirmed it to be a juvenile Kemp's ridley sea turtle (Lepidochelys kempi). The water temperature at the time of the incidental capture was approximately 80.4 F (26.9 C) and OCGS was in operation at 100% power with four circulating water pumps and two dilution pumps in operation. Although it is impossible to say precisely how long the turtle had been on the trash bars prior to removal, the dilution water trash racks had been cleaned earlier the same day at 0330 hours.

The turtle measured 10.25 in (26.0 cm) carapace length straight line and weighed 6.3 lb (2.9 kg). Sex was not determined. No tags were present on the turtle when captured. USNRC and NMFS personnel were notified of the capture within 24 hours on July 22, 2001.

The turtle was temporarily kept frozen at the Oyster Creek Generating Station pending delivery to an expert qualified to perform a necropsy on it.