

AmerGen

A PECO Energy/British Energy Company

AmerGen Energy Company

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6530-002-2570

SEP 05 2000

US Nuclear Regulatory Commission
(by cert. mail RRR# 7099 3400 0001 9405 4711)
Document Control Desk - NRC
Washington, DC 20555

Dear Sirs,

Subject: Oyster Creek Generating Station
Docket 50-219
Sea Turtle Incidental Capture Report 2000-4

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 alive and apparently unharmed during the early morning of August 28, 2000 at the intake structure trash bars. As indicated on the attached incident report, the turtle has been taken to the Marine Mammal Stranding Center in Brigantine, NJ for examination, care, tagging and eventual safe release to offshore Atlantic Ocean waters.

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/ew

Enclosure

cc: Ms. Mary Colligan (by cert. mail RRR# 7099 3400 0001 9404 6488)
U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Marine Fisheries Service
Habitat and Protected Resources Division
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Page 2 of 2

cc: Mr. Hubert Miller (by cert. mail RRR# 7099 3400 0001 9405 4445)
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Ms. Helen N. Pastis, Mailstop O-8-B1
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Mr. Dave Jenkins (by cert. mail RRR# 7099 3400 0001 9405 4681)
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 2000-4

At approximately 0112 hours on Monday August 28, 2000, an Oyster Creek Generating Station (OCGS) operator performing a routine inspection of the dilution trash racks noticed a live sea turtle in Bay # 1 of the dilution intake structure. The turtle was carefully removed as quickly as possible and found to be alive, moving about normally and with no apparent injury. OCGS Environmental personnel who took custody of the turtle confirmed it to be a juvenile Kemp's ridley sea turtle (Lepidochelys kempii). The water temperature at the time of the incidental capture was approximately 79.8 F (26.5 C) and OCGS was in operation at 72% power with four circulating water pumps and two dilution pumps in operation. The turtle measured 10.3 in (26.2 cm) carapace length straight line and weighed 6.5 lb (2.9 kg). Sex was not determined. No tags were present on the turtle when captured. Although it is impossible to say precisely how long the turtle had been on the intake structure prior to removal, the dilution trash racks had been mechanically cleaned the previous day and inspected earlier the same night that the turtle was captured.

The turtle was taken to the Marine Mammal Stranding Center (MMSC) in Brigantine, NJ. At the MMSC, the turtle will be examined, fed, tagged and eventually released in offshore Atlantic Ocean waters. USNRC and NMFS personnel were notified of the capture within 24 hours on August 28, 2000.