



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE

Southeast Regional Office
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F/SER3:TM

JAN 16 2008

Mr. Gregory F. Suber, Chief
Environmental Review Branch
Office of Federal and State Materials and
Environmental Management Programs
Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Mr. Suber:

This correspondence responds to NRC's letter dated January 4, 2008, regarding the proposed 40-year license renewal for Global Nuclear Fuel – Americas, L.L.C., in Wilmington, North Carolina.

As requested, enclosed is a list of federally-protected species under the jurisdiction of the National Marine Fisheries Service for the state of North Carolina.

We look forward to working with the NRC in conserving our endangered and threatened resources. If you have any questions regarding the ESA consultation process, please contact Mr. Eric Hawk, fishery biologist, at (727) 824-5312, or by e-mail at Eric.Hawk@noaa.gov.

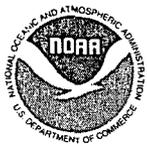
Sincerely,

David M. Bernhart
Assistant Regional Administrator
Protected Resources Division

Enclosure

File: 1514-22.M





Endangered and Threatened Species and Critical Habitats
under the Jurisdiction of the NOAA Fisheries Service

North Carolina

| Listed Species | Scientific Name | Status | Date Listed |
|--------------------------|-------------------------------|-------------------------|-------------|
| Marine Mammals | | | |
| blue whale | <i>Balaenoptera musculus</i> | Endangered | 12/02/70 |
| finback whale | <i>Balaenoptera physalus</i> | Endangered | 12/02/70 |
| humpback whale | <i>Megaptera novaengliae</i> | Endangered | 12/02/70 |
| right whale | <i>Eubalaena glacialis</i> | Endangered | 12/02/70 |
| sei whale | <i>Balaenoptera borealis</i> | Endangered | 12/02/70 |
| sperm whale | <i>Physeter macrocephalus</i> | Endangered | 12/02/70 |
| Turtles | | | |
| green sea turtle | <i>Chelonia mydas</i> | Threatened ¹ | 07/28/78 |
| hawksbill sea turtle | <i>Eretmochelys imbricata</i> | Endangered | 06/02/70 |
| Kemp's ridley sea turtle | <i>Lepidochelys kempii</i> | Endangered | 12/02/70 |
| leatherback sea turtle | <i>Dermochelys coriacea</i> | Endangered | 06/02/70 |
| loggerhead sea turtle | <i>Caretta caretta</i> | Threatened | 07/28/78 |
| Fish | | | |
| shortnose sturgeon | <i>Acipenser brevirostrum</i> | Endangered | 03/11/67 |

Designated Critical Habitat

None

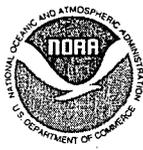
Species Proposed for Listing

None

Proposed Critical Habitat

None

¹ Green turtles are listed as threatened, except for breeding populations of green turtles in Florida and on the Pacific Coast of Mexico, which are listed as endangered



North Carolina

| Candidate Species ² | Scientific Name |
|--------------------------------|-----------------|
| None | |

| Species of Concern ³ | Scientific Name |
|---------------------------------|--|
| Fish | |
| Atlantic sturgeon | <i>Acipenser oxyrinchus oxyrinchus</i> |
| barndoor skate | <i>Raja laevis</i> |
| dusky shark | <i>Carcharhinus obscurus</i> |
| night shark | <i>Carcharhinus signatus</i> |
| sand tiger shark | <i>Carcharias taurus</i> |
| speckled hind | <i>Epinephelus drummondhayi</i> |
| Warsaw grouper | <i>Epinephelus nigritus</i> |
| white marlin | <i>Tetrapturus albidus</i> |
| Invertebrates | |
| ivory bush coral | <i>Oculina varicosa</i> |

² The Candidate Species List has been renamed the Species of Concern List. The term "candidate species" is limited to species that are the subject of a petition to list and for which NOAA Fisheries Service has determined that listing may be warranted (69 FR 19975).

³ Species of Concern are not protected under the Endangered Species Act, but concerns about their status indicate that they may warrant listing in the future. Federal agencies and the public are encouraged to consider these species during project planning so that future listings may be avoided.