



Progress Energy

Docket No. 50-302
Operating License No. DPR-72

Ref: ITS Appendix B

February 24, 2006
3F0206-04

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

Subject: Crystal River Energy Complex – Environmental Protection Plan Report
2005 Annual Sea Turtle Report

Dear Sir:

Florida Power Corporation, doing business as Progress Energy Florida, Inc., hereby provides the 2005 Annual Sea Turtle Report.

The National Marine Fisheries Service (NMFS), Nuclear Regulatory Commission (NRC), and the Crystal River Energy Complex (CREC) completed a reinitiation of consultation subsequent to the Endangered Species Act Section 7 regarding sea turtles at the CREC on August 8, 2002. The Biological Opinion issued by NMFS requested that Progress Energy provide an annual sea turtle report for the CREC by March 1 of each year. The attached report provides this information for the year ending December 31, 2005.

If you have any questions regarding this submittal, please contact Mr. Paul Infanger, Supervisor, Licensing and Regulatory Programs at (352) 563-4796.

Sincerely,

J. A. Franke
Plant General Manager

JAF/ff

Attachment

xc: Regional Administrator, Region II
Senior Resident Inspector
NRR Project Manager

Progress Energy Florida, Inc.
Crystal River Nuclear Plant
15760 W. Power Line Street
Crystal River, FL 34428

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Progress Energy

Docket No. 50-302
Operating License No. DPR-72

February 24, 2006
LRP06-0007

National Marine Fisheries Service
Southeast Regional Office
Attn: Assistant Regional Administrator
Protected Resources Division
9721 Executive Center Drive North
St. Petersburg, FL 33702

Subject: Crystal River Energy Complex – 2005 Annual Sea Turtle Report

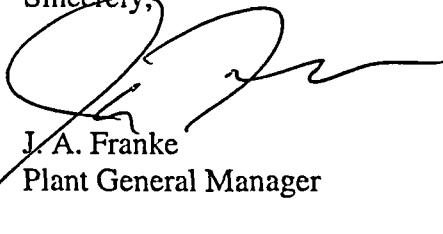
Dear Sir:

Florida Power Corporation, doing business as Progress Energy Florida, Inc., hereby provides the 2005 Annual Sea Turtle Report.

The National Marine Fisheries Service (NMFS), Nuclear Regulatory Commission (NRC), and the Crystal River Energy Complex (CREC) completed a reinitiation of consultation subsequent to the Endangered Species Act Section 7 regarding sea turtles at the CREC on August 8, 2002. The Biological Opinion issued by NMFS requested that Progress Energy provide an annual sea turtle report for the CREC by March 1 of each year. The attached report provides this information for the year ending December 31, 2005.

If you have any questions regarding this submittal, please contact Mr. Paul Infanger, Supervisor, Licensing and Regulatory Programs at (352) 563-4796.

Sincerely,



J. A. Franke
Plant General Manager

JAF/ff

Attachment

cc: Allen Foley, FWC

Progress Energy Florida, Inc.
Crystal River Nuclear Plant
15760 W. Power Line Street
Crystal River, FL 34428

PROGRESS ENERGY FLORIDA, INC.

DOCKET NUMBER 50 - 302 / LICENSE NUMBER DPR - 72

ATTACHMENT

CRYSTAL RIVER ENERGY COMPLEX

SEA TURTLE RESCUE AND RECOVERY SUMMARY

2005

**CRYSTAL RIVER ENERGY COMPLEX
SEA TURTLE RESCUE AND RECOVERY SUMMARY
2005**

Date	Time	Species	*Size	CREC No.	Comments
01/24/05	0458	Kemp's ridley <i>Lepidochelys kempii</i>	26.5	05CR3-001	Live, healthy, healed scars of old wounds. Tagged and released at Fort Island Beach.
02/28/05	0730	Green Turtle <i>Chelonia mydas</i>	27	05CR3-002	Dead, non-causal mortality, moderately decomposed. Severe head trauma indicative of boat strike. Carcass buried on site.
03/26/05	0800	Green Turtle <i>Chelonia mydas</i>	22.3	05CR3-003	Live, healthy. Tagged and released at Fort Island Beach.
04/08/05	0445	Kemp's ridley <i>Lepidochelys kempii</i>	35.9	05CR3-004	Live, appears healthy, healed wounds to carapace and extremities. Released at Fort Island Beach.
07/22/05	0620	Loggerhead turtle <i>Caretta caretta</i>	78	05CR3-005	Live, abrasions and necrotic soft tissue areas. Transferred to Clearwater Marine Aquarium for treatment and rehabilitation.
10/03/05	1900	Green Turtle <i>Chelonia mydas</i>	~40	05CR3-006	Live, extensive fibropapillomas. Transferred to Clearwater Marine Aquarium for treatment and rehabilitation.

* Size is curved carapace length in centimeters.

All takes were at the Unit 3 intake area.

YEAR	LIVE RESCUES	NON-PLANT MORTALITIES	PLANT-RELATED MORTALITIES
2005	5	1	0