



Progress Energy

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

Ref: ITS Appendix B

February 26, 2009
3F0209-07

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

Subject: Crystal River Energy Complex – Environmental Protection Plan Report
2008 Sea Turtle Rescue and Recovery Summary Report

Dear Sir:

Florida Power Corporation, doing business as Progress Energy Florida, Inc., hereby provides the 2008 Sea Turtle Rescue and Recovery Summary 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, 2008.

This letter establishes no new regulatory commitments.

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

Sincerely,

James W. Holt
Plant General Manager

JWH/ff

Attachment

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



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Operating License No. DPR-72

February 26, 2009
LRP09-0007

U.S. National Marine Fisheries Service
South East Regional Office
Attn: Assistant Regional Administrator
Protected Resources Division
263 13th Avenue, South
Saint Petersburg, Florida 33701

Subject: Crystal River Energy Complex – Environmental Protection Plan Report
2008 Sea Turtle Rescue and Recovery Summary Report

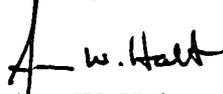
Dear Sir:

Florida Power Corporation, doing business as Progress Energy Florida, Inc., hereby provides the 2008 Sea Turtle Rescue and Recovery Summary 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, 2008.

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

Sincerely,


James W. Holt
Plant General Manager

JWH/ff

Attachment

cc: Dr. Allen M. 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 –
ENVIRONMENTAL PROTECTION PLAN REPORT
2008 SEA TURTLE RESCUE AND RECOVERY SUMMARY REPORT**

**CRYSTAL RIVER ENERGY COMPLEX
2008 SEA TURTLE RESCUE AND RECOVERY SUMMARY REPORT**

Date	Time	Species	*Size	CREC No.	Comments
01/21/08	1500	Green Turtle <i>Chelonia mydas</i>	-	08CR3-001	Live, papillomas at base of flippers. Transported to Clearwater Marine Aquarium for treatment and rehabilitation.
03/01/08	1115	Kemp's ridley <i>Lepidochelys kempii</i>	31.1	08CR1-001	Live. Turtle found in the Crystal River Units 1 and 2 debris trough. Released based on good condition.
03/12/08	1500	Kemp's ridley <i>Lepidochelys kempii</i>	-	08CR3-002	Live. Recovered from the Crystal River Unit 3 (CR-3). Turtle was tagged and released.
03/25/08	0930	Kemp's ridley <i>Lepidochelys kempii</i>	-	08CR3-003	Live, good condition. Released back into Gulf of Mexico.
03/26/08	1400	Green turtle <i>Chelonia mydas</i>	-	08CR3-004	Live, active. Missing left front flipper. Tagged and released based on good condition.
03/31/08	0400	Kemp's ridley <i>Lepidochelys kempii</i>	-	08CR3-005	Live, good condition. Released back into the Gulf of Mexico.
04/08/08	0600	Green Turtle <i>Chelonia mydas</i>	39.3	08CR3-006	Dead. No visible signs of trauma. Necropsy indicates very poor nutritional condition; drowning ultimate cause of death. Considered causal mortality.
07/08/08	1440	Loggerhead <i>Caretta caretta</i>	80.8	08CR3-007	Dead. Necropsy indicates significant chronic pre-existing illness. Considered causal mortality due to evidence of drowning as final cause of death.
10/5/08	0645	Green Turtle <i>Chelonia mydas</i>	~38	08CR3-008	Recovered live, but succumbed on October 6, 2008, before transfer due to multiple disease processes and boat-strike trauma. Non-causal mortality.

* Size is curved carapace length in centimeters.

YEAR	LIVE RESCUES	NON-PLANT MORTALITIES	PLANT-RELATED MORTALITIES
2008	6	1	2