

# CATEGORY 1

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9807290369      DOC. DATE: 98/07/23      NOTARIZED: NO      DOCKET #  
FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co.      05000389  
AUTH: NAME      AUTHOR AFFILIATION  
STALL, J.A.      Florida Power & Light Co.  
RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: NPDES noncompliance notification: on 980717, discovered juvenile least terns died in roof drainage sys at plant. Screens placed around drains earlier in nesting season to protect hatchlings from entering drain gutters.

DISTRIBUTION CODE: IE23D      COPIES RECEIVED: LTR 1 ENCL 1      SIZE: 2  
TITLE: Environmental Event Report (per Tech Specs)

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	PD2-3 PD	1 1	GLEAVES, W	1 1
INTERNAL:	ACRS	1 1	FILE CENTER 01	1 1
	OGC/HDS3	1 1	RGN2	1 1
EXTERNAL:	NOAC	1 1	NRC PDR	1 1

NOTE TO ALL "RIDS" RECIPIENTS:  
PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL DESK (DCD) ON EXTENSION 415-2083

TOTAL NUMBER OF COPIES REQUIRED: LTR 8 ENCL 8

C  
A  
T  
E  
G  
O  
R  
Y  
1  
D  
O  
C  
U  
M  
E  
N  
T



27

11-22

Faint, illegible text or markings at the bottom of the page.



Florida Power & Light Company, 6501 South Ocean Drive, Jensen Beach, FL 34957

July 23, 1998

L-98-196  
10CFR50.36(b)

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D. C. 20555

Re: St. Lucie Unit 2  
Docket No. 50-389  
Environmental Protection Plan Report  
Date of Events: July 6-17, 1998  
Unusual or Important Environmental Event

The attached report is being submitted pursuant to the requirements of Section 4.1 of the St. Lucie Unit 2 Environmental Protection Plan to provide a description of a reportable Least Terns mortality at the St. Lucie Plant Nuclear Training Center.

Very truly yours,

J. A. Stall  
Vice President  
St. Lucie Plant

1/  
1/

Je 23

JAS/GRM

Attachment

cc: Regional Administrator, USNRC Region II  
Senior Resident Inspector, USNRC, St. Lucie Plant

9807290369 980723  
PDR ADOCK 05000389  
S PDR

St. Lucie Unit 2  
Docket No. 50-389  
L-98-196 Attachment Page 1

**LEAST TERN MORTALITY  
AT THE  
ST. LUCIE PLANT NUCLEAR TRAINING CENTER**

A total of fifteen juvenile Least Terns died in the roof drainage system at the plant's Nuclear Training Center during heavy rainfalls occurring between July 6, 1998 and July 17, 1998. The Least Tern is on the State of Florida Protected Species List. Large numbers of this species were nesting on the roof at the time. Screens had been placed around the drains earlier in the nesting season to protect the hatchlings from entering the drain gutters but heavy rainfall damaged the screening during this period and some of the young were swept into the drains.

Two 72-hour NRC notifications in accordance with Section 4.1 of the Environmental Protection Plan were completed on July 8, 1998 and July 17, 1998. The Florida Game and Freshwater Fish Commission was notified on July 9, 1998 and July 17, 1998.

The number of birds that died during these events represents a very small portion of the Least Tern hatchlings from this particular area. Initial actions were to repair the present screen devices that were already in place. Following the July 17, 1998 event, and at the recommendation of the Florida Game and Freshwater Fish Commission, the roof drain holes at the facility were covered. Measures will be taken prior to the next nesting season to prevent the birds from nesting on the roof.