



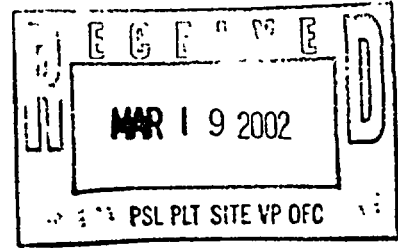
STATE OF FLORIDA
DEPARTMENT OF COMMUNITY AFFAIRS

"Dedicated to making Florida a better place to call home"

JEB BUSH
 Governor

STEVEN M. SEIBERT
 Secretary

March 6, 2002



Mr. D.E. Jernigan
 Florida Power & Light Company
 6501 South Ocean Drive
 Jensen Beach, Florida 34957

RE: Department of Energy - Florida Power & Light Company - St. Lucie Nuclear Power Plant Units 1 and 2 - Applicant's Environmental Report Operating License Renewal Stage - Docket Nos. 50-335 and 50-389 - Hutchinson Island, St. Lucie County, Florida
 SAI: FL200201111376C

Dear Mr. Jernigan:

The Florida State Clearinghouse, pursuant to Presidential Executive Order 12372, Gubernatorial Executive Order 95-359, the Coastal Zone Management Act, 16 U.S.C. §§ 1451-1464, as amended, and the National Environmental Policy Act, 42 U.S.C. §§ 4231, 4331-4335, 4341-4347, as amended, has coordinated a review of the above-referenced project.

The Florida Department of Environmental Protection (DEP) notes that anoxic conditions have been reported at the bottom of Big Mud Creek where the water depth exceeds 40 feet. Fish kills have been reported in that area over time; therefore, DEP recommends that the creek be filled to a more environmentally friendly depth, provided there are no critical operational constraints that would prohibit such action. Please refer to the enclosed DEP comments for further details.

The Florida Fish and Wildlife Conservation Commission (FWC) has not identified any new concerns for fish and wildlife resources involved with this license renewal. However, in a related matter, FWC will be reviewing Big Mud Creek to determine if additional manatee protection measures are warranted. This area may have thermal properties or other characteristics that are attractive to manatees. In addition, FWC would like to work with the

2555 SHUMARD OAK BOULEVARD • TALLAHASSEE, FLORIDA 32399-2100
 Phone: 850.488.8466/Suncom 278.8466 FAX: 850.921.0781/Suncom 291.0781
 Internet address: <http://www.dca.state.fl.us>

CRITICAL STATE CONCERN FIELD OFFICE
 2796 Overseas Highway, Suite 212
 Marathon, FL 33050-2227
 (850) 339-2100

COMMUNITY PLANNING
 2555 Shumard Oak Boulevard
 Tallahassee, FL 32399-2100
 (850) 488-2100

EMERGENCY MANAGEMENT
 2555 Shumard Oak Boulevard
 Tallahassee, FL 32399-2100
 (850) 413-0969

HOUSING & COMMUNITY DEVELOPMENT
 2555 Shumard Oak Boulevard
 Tallahassee, FL 32399-2100
 (850) 488-7956

Mr. D.E. Jernigan
March 6, 2002
Page Two

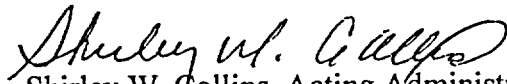
Florida Power & Light Company to formalize a protocol for the capture and recovery of manatees entrained in the power plant's intake canal. Please refer to the enclosed FWC comments for further details.

The Florida Department of Transportation (FDOT) notes that State Road A-1-A may be affected if work occurs on the power plant's intake and discharge systems. FDOT should be contacted regarding any activities that impact state owned rights-of-way, as permits may be required. All work within DOT rights-of-way must be accomplished in accordance with the requirements of FDOT's Utility Accommodation Manual. Please refer to the enclosed FDOT comments for further details.

Based on the information contained in the environmental report and the enclosed comments provided by our reviewing agencies, the state has determined that, at this stage, the above-referenced action is consistent with the Florida Coastal Management Program.

Thank you for the opportunity to review this project. If you have any questions regarding this letter, please contact Ms. Jasmin Raffington at (850) 922-5438.

Sincerely,


Shirley W. Collins, Acting Administrator
Florida Coastal Management Program

SWC/dc

Enclosures

cc: Robert W. Hall, Florida Department of Environmental Protection
Bradley J. Hartman, Florida Fish and Wildlife Conservation Commission
Larry Hymowitz, Florida Department of Transportation

FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION



DAVID K. MEEHAN
St Petersburg

H.A. "HERKY" HUFFMAN
Deltona

JOHN D. ROOD
Jacksonville

QUINTON L. HEDGEPEETH, DDS
Miami

EDWIN P. ROBERTS, DC
Pensacola

RODNEY BARRETO
Miami

SANDRA T. KAUPE
Palm Beach

ALLAN L. EGBERT, Ph.D., Executive Director
VICTOR J. HELLER, Assistant Executive Director

BRADLEY J. HARTMAN, DIRECTOR
OFFICE OF ENVIRONMENTAL SERVICES
(850)488-6661 TDD (850)488-9542
FAX (850)922-5675

February 11, 2002

Mr. Mike Murray
Florida State Clearinghouse
Department of Community Affairs
2555 Shumard Oak Boulevard
Tallahassee, FL 32399-2100

RE: SAI# FL20020111376C, Florida
Power & Light Company, Operating
License Renewal, St. Lucie Units 1 & 2

Dear Mr. Murray:

The Office of Environmental Services of the Fish and Wildlife Conservation Commission has reviewed the referenced project, and offers the following comments.

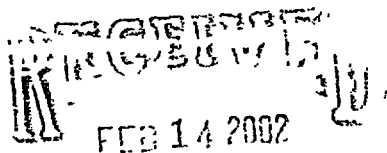
Florida Power & Light Company (FPL) is seeking approval from the U. S. Nuclear Regulatory Commission to renew the operating licenses for St. Lucie Units 1 and 2 for an additional 20 years. The applicant has not identified any changes to operations, or modifications or refurbishments to facilities necessary for this re-licensing, that would affect the environment or plant effluents.

Because there are no significant changes to these facilities or their operation, we do not believe there are any new concerns for fish and wildlife resources involved with this renewal. However, pursuant to the settlement of a lawsuit, our agency will be reviewing Big Mud Creek to determine if additional manatee protection measures are warranted. This area may have thermal properties or other characteristics that are attractive to manatees. In addition, we would like to work with FPL to formalize a protocol for capture and recovery of manatees entrained in the power plant's intake canal. In this regard, the applicant should contact Mr. Ron Mezich at (850) 922-4330.

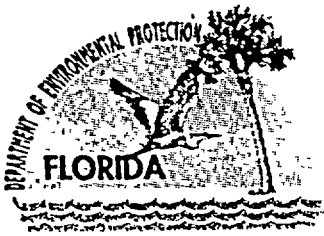
Sincerely,


Bradley J. Hartman, Director
Office of Environmental Services

BJH/DBB
ENV 1-2-3
fplsluciesai
cc: Mr. Ron Mezich



State of Florida Clearinghouse



Jeb Bush
Governor

Department of Environmental Protection

Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard
Tallahassee, Florida 32399-3000

David B. Struhs
Secretary

February 8, 2002

Mr. Mike Murray
Florida State Clearinghouse
Department of Community Affairs
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100

State of Florida Clearinghouse

Re: Department of Energy, Florida Power and Light Company, Environmental Report
Operation License Renewal State, St. Lucie Units 1 and 2, Hutchinson Island, St. Lucie
County

SAI: FL 200201111376C

Dear Mr. Murray:

We have reviewed the above-referenced Clearinghouse project and recommend the following action to improve functioning of the facility.

Anoxic conditions have been reported at the bottom of Big Mud Creek where the creek depth exceeds forty feet. Fish kills have been reported in that area for quite some time and it is recommended that the creek be filled to a more environmentally friendly depth, provided there are no critical operational constraints that would prohibit such action.

If you have questions regarding this letter, or if we may be of further assistance, please give me a call at (850) 487-2231.

Sincerely,

Robert W. Hall
Office of Intergovernmental Programs

cc: Cheryl McKee
Jeff Beal
Jim Golden



Florida Department of Transportation

OFFICE OF MODAL DEVELOPMENT
3400 WEST COMMERCIAL BOULEVARD
FORT LAUDERDALE, FLORIDA 33309-3421

TELEPHONE: (954) 777-4490; FAX: (954) 677-7892; Toll-Free: (866) 336-8435

February 12, 2002

JEB BUSH
GOVERNOR

THOMAS F. BARRY, JR.
SECRETARY

Mr. Mike Murray, Coordinator
Florida State Clearinghouse
Department of Community Affairs
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100

Dear Mr. Murray:

**Subject: FL200201111376C
Hutchinson Island Plant**

In response to the subject Intergovernmental Coordination and Review request, the Department has the following comments regarding the Department of Energy, FPL Applicant's Environmental Report Operating License Renewal Stage, for the St. Lucie Nuclear Power Plant Units 1 and 2 on Hutchinson Island (St. Lucie County).

A review of the subject application indicates that State Road A-1-A may be affected if work occurs on the Intake and Discharge systems. The Department should be contacted regarding any changes that take place that impact State owned right-of-way. Additionally, all work within FDOT right of way shall be accomplished in accordance with the requirements of the Florida Department of Transportation's Utility Accommodation Manual, dated January 1999. Permits may be required, and can be obtained through the District Permits office.

Thank you for the chance to participate in this review process. Please contact Ms. Amie Goddeau, Drainage Engineer, at (954) 777-4343 for any drainage questions pertaining to the project. Mr. Clark Turberville, P.E., FDOT District Permits Engineer at (954) 777-4377 may be contacted regarding FDOT permitting requirements and Mr. Rocco DePrimo, Production Support Manager, may be contacted at (954) 777-4125 regarding Utility Accommodation Manual requirements.

Sincerely,

Larry Hymowitz, AICP
Intergovernmental Manager

LH:TS

cc: Sandra Whitmlre
Amie Goddeau
Clark Turberville
Rocco DePrimo
Nancy Bungo

File 4280.15

COUNTY: ST. LUCIE

DATE: 1/10/02
COMMENTS DUE DATE: 2/10/02
CLEARANCE DUE DATE: 3/11/02
SAI#: FL200201111376C

Message:

STATE AGENCIES

WATER MNGMNT. DISTRICTS

OPB POLICY UNITS

COMMUNITY AFFAIRS
FISH & WILDLIFE CONSERV. COMM
HEALTH
X STATE
TRANSPORTATION
ENVIRONMENTAL PROTECTION

SOUTH FLORIDA WMD

ENVIRONMENTAL POLICY/C & ED

01-4066
NHPA

St. Lucie
SAI-FPL
2002-288

RECEIVED
BUREAU OF
HISTORIC PRESERVATION
02 JAN 15 AM 8:48

[Faint handwritten notes]

The attached document requires a Coastal Zone Management Act/Florida Coastal Management Program consistency evaluation and is categorized as one of the following:

- Federal Assistance to State or Local Government (15 CFR 930, Subpart F). Agencies are required to evaluate the consistency of the activity.
- Direct Federal Activity (15 CFR 930, Subpart C). Federal Agencies are required to furnish a consistency determination for the State's concurrence or objection.
- Outer Continental Shelf Exploration, Development or Production Activities (15 CFR 930, Subpart E). Operators are required to provide a consistency certification for state concurrence/objection.
- X Federal Licensing or Permitting Activity (15 CFR 930, Subpart D). Such projects will only be evaluated for consistency when there is not an analogous state license or permit.

Project Description:

Department of Energy - Florida Power and Light Company - Applicant's Environmental Report Operating License Renewal Stage - St. Lucie Units 1 and 2 - Docket Nos. 50-335 and 50-389 - Hutchinson Island, St. Lucie County, Florida

To: Florida State Clearinghouse
AGENCY CONTACT AND COORDINATOR (SCH)
2555 SHUMARD OAK BLVD
TALLAHASSEE, FLORIDA 32399-2100
(850) 414-6580 (SC 994-6580)
(850) 414-0479

EO. 12372/NEPA

Federal Consistency

- No Comment
- Comment Attached
- Not Applicable

- No Comment/Consistent
- Consistent/Comments Attached
- Inconsistent/Comments Attached
- Not Applicable

From: Division of Historical Resources
Division/Bureau: Bureau of Historic Preservation
Reviewer: SARAH JALVING
Date: 2/20/02

Janet Snyder Matthews
2/21/2002

COUNTY: ST. LUCIE

DATE: 1/10/02

COMMENTS DUE DATE: 2/10/02

CLEARANCE DUE DATE: 3/11/02

Message:

SAI#: FL200201111376C

STATE AGENCIES

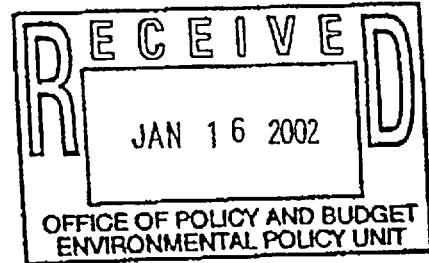
WATER MNGMNT. DISTRICTS

OPB POLICY UNITS

COMMUNITY AFFAIRS
FISH & WILDLIFE CONSERV. COMM
HEALTH
STATE
TRANSPORTATION
ENVIRONMENTAL PROTECTION

SOUTH FLORIDA WMD

X ENVIRONMENTAL POLICY/C & ED



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Project Description:

Department of Energy - Florida Power and Light Company - Applicant's Environmental Report Operating License Renewal Stage - St. Lucie Units 1 and 2 - Docket Nos. 50-335 and 50-389 - Hutchinson Island, St. Lucie County, Florida.

To: Florida State Clearinghouse

EO. 12372/NEPA

Federal Consistency

AGENCY CONTACT AND COORDINATOR (SCH)
2555 SHUMARD OAK BLVD
TALLAHASSEE, FLORIDA 32399-2100
(850) 414-6580 (SC 994-6580)
(850) 414-0479

- No Comment
- Comment Attached
- Not Applicable

- No Comment/Consistent
- Consistent/Comments Attached
- Inconsistent/Comments Attached
- Not Applicable

Defer to DEP

From:

Division/Bureau: OPB/NRG

Reviewer: M. Tanner

Date: 1/16/02

COUNTY: ST. LUCIE

DATE: 1/10/02

COMMENTS DUE DATE: 2/10/02

CLEARANCE DUE DATE: 3/11/02

SAI#: FL200201111376C

Message:

STATE AGENCIES

WATER MNGMNT. DISTRICTS

OPB POLICY UNITS

SOUTH FLORIDA WMD

ENVIRONMENTAL POLICY/C & ED

COMMUNITY AFFAIRS
FISH & WILDLIFE CONSERV. COMM
HEALTH
STATE
X TRANSPORTATION
ENVIRONMENTAL PROTECTION

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Project Description:

Department of Energy - Florida Power and Light Company - Applicant's Environmental Report Operating License Renewal Stage - St. Lucie Units 1 and 2 - Docket Nos. 50-335 and 50-389 - Hutchinson Island, St. Lucie County, Florida.

To: Florida State Clearinghouse
AGENCY CONTACT AND COORDINATOR (SCH)
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TALLAHASSEE, FLORIDA 32399-2100
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(850) 414-0479

EO. 12372/NEPA

Federal Consistency

- No Comment
- Comment Attached
- Not Applicable

- No Comment/Consistent
- Consistent/Comments Attached
- Inconsistent/Comments Attached
- Not Applicable

From:

Division/Bureau: FDOT, D4

Reviewer: Jerry Scheuchert, AICP

Date: 2/12/02

FLORIDA STATE CLEARINGHOUSE
RPC INTERGOVERNMENTAL COORDINATION
AND RESPONSE SHEET

MSC
Refer
Fl. Dirce
5-1-16

SAI#: FL200201111376C

DATE: 1/10/02

COMMENTS DUE TO CLEARINGHOUSE: 1/11/02 2/10/02

AREA OF PROPOSED ACTIVITY: COUNTY: ST. LUCIE CITY: Hutchinson Island

FEDERAL ASSISTANCE DIRECT FEDERAL ACTIVITY FEDERAL LICENSE OR PERMIT OCS

PROJECT DESCRIPTION

Department of Energy - Florida Power and Light Company - Applicant's Environmental Report Operating License Renewal Stage - St. Lucie Units 1 and 2 - Docket Nos. 50-335 and 50-389 - Hutchinson Island, St. Lucie County, Florida.

ROUTING: RPC
X TREASURE COAST RPC

RECEIVED
JAN 16 2002
TREASURE COAST
REGIONAL PLANNING COUNCIL

PLEASE CHECK ALL THE LOCAL GOVERNMENTS BELOW FROM WHICH COMMENTS HAVE BEEN RECEIVED; ALL COMMENTS RECEIVED SHOULD BE INCLUDED IN THE RPC'S CLEARINGHOUSE RESPONSE PACKAGE. IF NO COMMENTS WERE RECEIVED, PLEASE CHECK "NO COMMENT" BOX AND RETURN TO CLEARINGHOUSE.

COMMENTS DUE TO RPC: 1/11/02 2/3/02
___ ST. LUCIE

NO COMMENTS: _____

(IF THE RPC DOES NOT RECEIVE COMMENTS BY THE DEADLINE DATE, THE RPC SHOULD CONTACT THE LOCAL GOVERNMENT TO DETERMINE THE STATUS OF THE PROJECT REVIEW PRIOR TO FORWARDING THE RESPONSE PACKAGE TO THE CLEARINGHOUSE.)

NOTES:

ALL CONCERNS OR COMMENTS REGARDING THE ATTACHED PROJECT (INCLUDING ANY RPC COMMENTS) SHOULD BE SENT IN WRITING BY THE DUE DATE TO THE CLEARINGHOUSE. PLEASE ATTACH THIS RESPONSE FORM AND REFER TO THE SAI # IN ALL CORRESPONDENCE. IF YOU HAVE ANY QUESTIONS REGARDING THE ATTACHED PROJECT, PLEASE CONTACT THE STATE CLEARINGHOUSE AT (850) 414-6580 OR SUNCOM 994-6580.

DRAFT

Subject to Modifications

**TREASURE COAST REGIONAL PLANNING COUNCIL
INTERGOVERNMENTAL COORDINATION AND REVIEW LOG**

TCRPC NUMBER: 02-SL-01-16 SAI# FL200201111376C

APPLICANT: Florida Power and Light Company

PROJECT DESCRIPTION: Environmental Report Operating License Renewal for St. Lucie Nuclear Power Plant Units 1 and 2

Florida Power and Light Company is applying to the United States Nuclear Regulatory Commission for renewal of operating licenses for St. Lucie Nuclear Power Plant's units 1 and 2. The license for Unit 1 will expire in 2016, and Unit 2 will expire in 2023. The renewal would permit FPL to operate each unit for an additional 20 years. The nuclear power plant is located on Hutchinson Island in St. Lucie County approximately 7 miles southeast of Fort Pierce and 8 miles north of Stuart.

FUNDING AGENCY: None

PROJECT COSTS: N/A

RECOMMENDATIONS: Renewal of the operating licenses is not in conflict or inconsistent with the goals and policies of the SRPP.

AGENCIES CONTACTED: City of Fort Pierce
City of Port St. Lucie
St. Lucie County

COUNTY: ST. LUCIE

DATE: 1/10/02

COMMENTS DUE DATE: 2/10/02

CLEARANCE DUE DATE: 3/11/02

SAI#: FL200201111376C

Message:

STATE AGENCIES

WATER MNGMNT. DISTRICTS

OPB POLICY UNITS

COMMUNITY AFFAIRS
 FISH & WILDLIFE CONSERV. COMM
 X HEALTH
 STATE
 TRANSPORTATION
 ENVIRONMENTAL PROTECTION

SOUTH FLORIDA WMD

ENVIRONMENTAL POLICY/C & ED

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Project Description:

Department of Energy - Florida Power and Light Company - Applicant's Environmental Report Operating License Renewal Stage - St. Lucie Units 1 and 2 - Docket Nos. 50-335 and 50-389 - Hutchinson Island, St. Lucie County, Florida

To: Florida State Clearinghouse

EO. 12372/NEPA

Federal Consistency

AGENCY CONTACT AND COORDINATOR (SCH)

2555 SHUMARD OAK BLVD
 TALLAHASSEE, FLORIDA 32399-2100
 (850) 414-6580 (SC 994-6580)
 (850) 414-0479

- No Comment
- Comment Attached
- Not Applicable

- No Comment/Consistent
- Consistent/Comments Attached
- Inconsistent/Comments Attached
- Not Applicable

RECEIVED

JAN 15 2002

BUREAU OF
ONSITE SEWAGE
PROGRAMS

From:

Division/Bureau: HSES
 Reviewer: Brod Craft
 Date: 1-15-02

SAI Routing Sheet

DATE: 01/11/2002

COUNTY: ST. LUCIE

SAI#: FL200201111376C

Message:

PROJECT TO BE REVIEWED BY: (Div/Program)	ASSIGNED REVIEWERS (Print Last Name)	IS PROJECT LOCATED IN APPROVED DRI? (Circle Yes/No)				Is Project CONSISTENT w/ COMPLAN? YES NO	Is Project CONSISTENT w/ FCMP? YES NO	Do you have any COMMENTS on project? YES NO	DATE REVIEW COMPLETED	RVWR/SUPV INIT
		YES		NO						
		Is Project Consistent with DO?	Is Project DRI State?	Monitoring Letter?	Monitoring Letter?					
DCP	RWD								1/16/02	
1/14/02 Date Rec'd										
Complete and forward to Div/Prog Below no later than: 2/10/02										
DEM	Hampton								1/17/02	
1/10/02 Date Rec'd										
Complete and forward to Div/Prog Below no later than: 2/10/02										
CMP	Clayton	Wetlands?		Stormwater?					2-8-02	DL
2/7/02 Date Rec'd		YES	NO	YES	NO					
Complete and forward to ACC Coordinator no later than: 2/10/02										

1-17-02

Mike McDonald-

Pls. review and send comments.

Return to Mary Lou.

Mary Lou

NO COMMENTS.

m. McDonald

2/7/02