

May 17, 2002

MEMORANDUM TO: Pao-Tsin Kuo, Program Director  
License Renewal and Environmental Impacts  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

FROM: Noel F. Dudley, Senior Project Manager */RA/*  
License Renewal Section  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING MEETING BETWEEN THE U.S. NUCLEAR  
REGULATORY COMMISSION STAFF AND FLORIDA POWER AND  
LIGHT COMPANY ON THE ST. LUCIE UNITS 1 AND 2 LICENSE  
RENEWAL APPLICATION REVIEW

DATE & TIME: Monday and Tuesday, June 10-11, 2002  
8:30 a.m. - 4:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission  
One White Flint North  
11555 Rockville Pike  
Rockville, Maryland 20852  
Room O-13B2

PURPOSE: The NRC and Florida Power and Light (FPL) will discuss proposed draft requests for additional information associated with the license renewal application for St. Lucie Nuclear Plant, Units 1 and 2. A proposed agenda for the meeting is attached and is available in ADAMS, ML021420355. Information on the license renewal process is available on the NRC web page [www.nrc.gov](http://www.nrc.gov). This is a Category 1 meeting at which the public is invited to observe and ask questions at designated times.

P.T. Kuo

- 2 -

PARTICIPANTS:\* Participants from the NRC include members of the Office of Nuclear Reactor Regulation

NRC  
N. Dudley  
et al.

FPL  
S. Hale  
et al.

Docket Nos. 50-335 and 50-389

cc: See next page

Attachment: As stated

CONTACT: Noel F. Dudley, NRR  
301-415-1154

\*Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, interveners, or other parties to attend as observers pursuant to the Commission Policy Statement on "Staff Meetings Open to the Public: Final Policy Statement," 65 *Federal Register* 56964, 9/20/2000.

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OFFICE	PM:RLEB;DRIP	LA:DRIP	SC:RLEB:DRIP	PD:RLEB;DRIP
NAME	NFDudley	EGHylton	SHoffman	PTKuo
DATE	5/17/02	5/17/02	5/17/02	5/17/02

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E. Hylton

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W. Borchardt

D. Matthews

F. Gillespie  
(RidsNrrDe)

R. Barrett

E. Imbro

G. Bagchi

K. Manoly

W. Bateman

J. Calvo

C. Holden

P. Shemanski

H. Nieh

G. Holahan

S. Black

B. Boger

D. Thatcher

G. Galletti

B. Thomas

C. Li

J. Moore

R. Weisman

M. Mayfield

A. Murphy

W. McDowell

S. Droggitis

S. Duraiswamy

RLEP Staff

-----

R. McIntyre

D. McCain

OPA

PMNS

NRR/ADPT Secy (RidsNrrAdpt)

Mr. J. A. Stall  
Florida Power and Light Company

cc:

Mr. J. A. Stall  
Senior Vice President, Nuclear and Chief  
Nuclear Officer  
Florida Power and Light Company  
700 Universe Boulevard  
P.O. Box 029100  
Juno Beach, FL 33408-0420

Senior Resident Inspector  
St. Lucie Plant  
U.S. Nuclear Regulatory Commission  
P.O. Box 6090  
Jensen Beach, Florida 34957-2000

Mr. Craig Fugate, Director  
Division of Emergency Preparedness  
Department of Community Affairs  
2740 Centerview Drive  
Tallahassee, Florida 32399-2100

M. S. Ross, Attorney  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

Mr. Douglas Anderson  
County Administrator  
St. Lucie County  
2300 Virginia Avenue  
Fort Pierce, Florida 34982

Mr. William A. Passetti, Chief  
Department of Health  
Bureau of Radiation Control  
2020 Capital Circle, SE, Bin #C21  
Tallahassee, Florida 32399-1741

Attorney General  
Department of Legal Affairs  
The Capitol  
Tallahassee, Florida 32304

Mr. Donald E. Jernigan, Site Vice President  
St. Lucie Nuclear Plant  
Florida Power and Light Company  
6351 South Ocean Drive  
Jensen Beach, Florida 34957-2000

Mr. Steve Hale  
St. Lucie Nuclear Plant  
Florida Power and Light Company  
6351 South Ocean Drive  
Jensen Beach, Florida 34957-2000

Mr. R. G. West

## ST. LUCIE PLANT

Plant General Manager  
St. Lucie Nuclear Plant  
Florida Power and Light Company  
6351 South Ocean Drive  
Jensen Beach, Florida 34957-2000

Mr. T.L. Patterson  
Licensing Manager  
St. Lucie Nuclear Plant  
Florida Power and Light Company  
6351 South Ocean Drive  
Jensen Beach, Florida 34957-2000

Mr. Don Mothena  
Manager, Nuclear Plant Support Services  
Florida Power & Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

Mr. Rajiv S. Kundalkar  
Vice President - Nuclear Engineering  
Florida Power & Light Company  
P.O. Box 14000  
Juno Beach, FL 33408-0420

Mr. J. Kammel  
Radiological Emergency  
Planning Administrator  
Department of Public Safety  
6000 SE. Tower Drive  
Stuart, Florida 34997

Mr. Alan P. Nelson  
Nuclear Energy Institute  
1776 I Street, N.W., Suite 400  
Washington, DC 20006-3708  
APN@NEI.ORG

David Lewis  
Shaw Pittman, LLP  
2300 N Street, N.W.  
Washington, D.C. 20037

Mr. Stan Smilan  
5866 Bay Hill Circle  
Lake Worth, FL 33463

Mark P. Oncavage  
12200 SW 110th Avenue  
Miami, FL 33176

MEETING BETWEEN THE NRC AND FLORIDA POWER AND LIGHT COMPANY  
LICENSE RENEWAL APPLICATION FOR ST. LUCIE UNITS 1 AND 2  
ROCKVILLE, MARYLAND  
ROOM O-11B2  
JUNE 10, 2002

- PROPOSED AGENDA -

- |              |  |                  |
|--------------|--|------------------|
| I.           | Introduction   | 8:30-8:35 a.m.   |
| II.          | Sec. 3.1: Reactor Coolant System   | 8:35-9:55 a.m.   |
| III.         | Public Comments  | 9:55-10:00 a.m.  |
| <b>BREAK</b> |  | 10:00-10:15 a.m. |
| IV.          | Sec. 2.3: Results - Mechanical   | 10:15-11:00 a.m. |
| V.           | Sec. 2.4: Results - Structures   | 11:00-11:55 a.m. |
| VI.          | Public comments  | 11:55-12:00 noon |
| <b>LUNCH</b> |  | 12:00-1:00 p.m.  |
| VII.         | Sec. 4.2, 4.4, 4.6.1, 4.6.2, and 4.6.4: Time Limited Aging Analyses<br>Reactor Vessel Embrittlement, EQ of Electrical Systems, and<br>Plant Specific TLAAs | 1:00-2:25 p.m.   |
| VIII.        | Public Comments  | 2:25-2:30 p.m.   |
| <b>BREAK</b> |  | 2:30-2:45 p.m.   |
| IX.          | Sec. B 3.1: New Aging Management Programs  | 2:45-3:55 p.m.   |
|              | B 3.1.1: CST Cross Connect Buried Piping   |                  |
|              | B 3.1.2: Galvanic Corrosion Susceptibility   |                  |
|              | B 3.1.4: RPV Internals Inspection Program  |                  |
|              | B 3.1.5: Small Bore Class 1 Piping   |                  |
|              | B 3.1.6: Thermal Aging of CASS Program   |                  |
| X.           | Public Comments  | 3:55-4:00 p.m.   |
| XI.          | Recess   | 4:00 p.m.        |

ATTACHMENT

MEETING BETWEEN THE NRC AND FLORIDA POWER AND LIGHT COMPANY  
LICENSE RENEWAL APPLICATION FOR ST. LUCIE UNITS 1 AND 2  
ROCKVILLE, MARYLAND  
ROOM O-11B2  
JUNE 11, 2002

- |       |  |                  |
|-------|--|------------------|
| I.    | Opening Remarks  | 8:30-8:35 a.m.   |
| II.   | Sec. B 3.2: Existing Aging Management Programs         | 8:35-9:50 a.m.   |
|       | B 3.2.1: Alloy 600 Inspection Program                  |                  |
|       | B 3.2.2: ASME Sec. XI Inservice Inspection Programs    |                  |
|       | B 3.2.3: Boraflex Surveillance (Unit 1 only)           |                  |
|       | B 3.2.4: Boric Acid Wastage                            |                  |
|       | B 3.2.4: Chemistry Control                             |                  |
|       | B 3.2.6: EQ Program                                    |                  |
|       | B 3.2.8: Fire Protection                               |                  |
|       | B 3.2.9: Flow Accelerated Corrosion Program            |                  |
|       | B 3.2.10: Intake Cooling Water System                  |                  |
|       | B 3.2.12: RPV Integrity Program                        |                  |
|       | B 3.2.13: Steam Generator Integrity Program            |                  |
|       | B 3.2.14: Systems and Structures Monitoring Program    |                  |
| III.  | Public Comment   | 9:50-10:00 a.m.  |
| <hr/> |  |                  |
|       | <b>BREAK</b>   | 10:00-10:15 a.m. |
| <hr/> |  |                  |
| IV.   | Sec. B 3.2: Existing Aging Management Programs (Cont.) | 10:15-11:55 a.m. |
| V.    | Public comments  | 11:55-12:00 noon |
| <hr/> |  |                  |
|       | <b>LUNCH</b>   | 12:00-1:00 p.m.  |
| <hr/> |  |                  |
| VI.   | Sec. B 3.2: Existing Aging Management Programs (Cont.) | 1:00-2:20 p.m.   |
| VII.  | Public Comments  | 2:20-2:30 p.m.   |
| VIII. | Summary  | 2:30-3:00 p.m.   |
| IX.   | Adjourn  | 3:00 p.m.        |