



**FPL Energy**  
**Seabrook Station**

**FPL Energy Seabrook Station**  
**P.O. Box 300**  
**Seabrook, NH 03874**  
**(603) 773-7000**

March 23, 2006

**SBK-L-06063**  
**Docket No. 50-443**

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

**Seabrook Station**  
**License Amendment Request 06-01**

**“Application to Eliminate License Condition 2.G Requiring Reporting of Violations  
of Section 2.C of the Operating License Using the Consolidated Line Item Improvement  
Process”**

FPL Energy Seabrook, LLC (FPL Energy Seabrook) has enclosed herein License Amendment Request (LAR) 06-01. License Amendment Request 06-01 is submitted pursuant to the requirements of 10 CFR 50.90 and 10 CFR 50.4.

The proposed amendment would delete the license condition that requires reporting of violations of other requirements (e.g., conditions listed in Section 2.C) in the operating license. The change is consistent with the notice published in the *Federal Register* on November 4, 2005 as part of the consolidated line item improvement process (CLIIP).

The enclosure contains FPL Energy Seabrook's evaluation of the proposed change, including a description of the proposed change and confirmation of applicability. Attachment 1 provides a mark-up of the operating license and technical specification (TS) pages showing the proposed changes. The retyped operating license and TS pages will be provided at a later date upon request from the NRC.

A copy of this letter and the enclosed LAR have been forwarded to the New Hampshire State Liaison Officer pursuant to 10 CFR 50.91(b). The Station Operation Review Committee and the Company Nuclear Review Board have reviewed this LAR.

FPL Energy Seabrook requests NRC Staff review and approval of LAR 06-01 with issuance of a license amendment by September 30, 2006 and implementation of the amendment within 90 days.

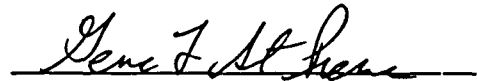
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SBK-L-06063

Should you have any questions regarding this letter, please contact Mr. James M. Peschel, Regulatory Programs Manager, at (603) 773-7194.

Very truly yours,

FPL Energy Seabrook, LLC.



Gene F. St. Pierre  
Site Vice President

Enclosures:

Notarized Affidavit

FPL Energy Seabrook's Evaluation of the Proposed Change

Attachments:

1. Proposed Operating License and Technical Specification Changes (mark-up)

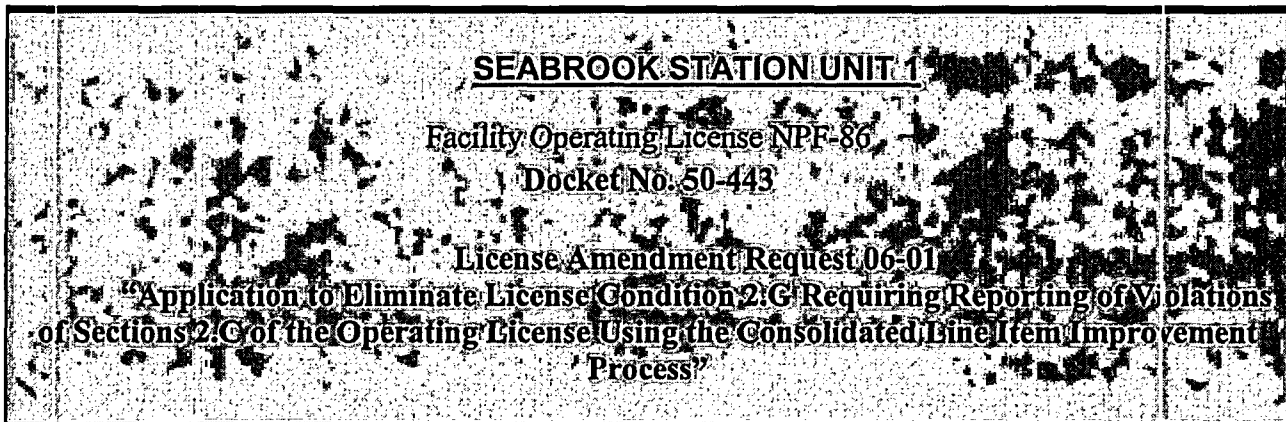
cc: S. J. Collins, NRC Region I Administrator  
G. E. Miller, NRC Project Manager, Project Directorate I-2  
G.T. Dentel, NRC Senior Resident Inspector

Mr. Bruce G. Cheney, ENP, Director, Division of Emergency Services  
N.H. Department of Safety  
Division of Emergency Services, Communications, and Management  
Bureau of Emergency Management  
33 Hazen Drive  
Concord, NH 03305



**FPL Energy**

**Seabrook Station**



The following information is enclosed in support of this License Amendment Request:

- Enclosure                      FPL Energy Seabrook's Evaluation of the Proposed Change
- Attachment 1   -      Proposed Operating License and Technical Specification Changes (mark-up)

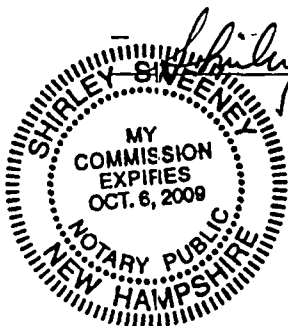
I, Gene F. St. Pierre, Site Vice President of FPL Energy Seabrook, LLC hereby affirm that the information and statements contained within this License Amendment Request are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

Sworn and Subscribed

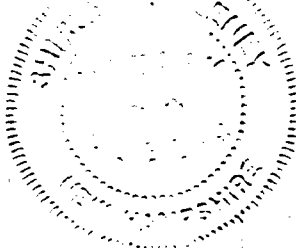
before me this

23<sup>rd</sup> day of March, 2006

Gene F. St. Pierre  
Site Vice President



Notary Public



## FPL ENERGY SEABROOK'S EVALUATION

Subject: License Amendment Request 06-01, Application to Eliminate License Condition 2.G Requiring Reporting of Violations of Section 2.C of the Operating License Using the Consolidated Line Item Improvement Process

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4. REGULATORY REQUIREMENTS AND GUIDANCE
5. TECHNICAL ANALYSIS
6. REGULATORY ANALYSIS
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8. ENVIRONMENTAL EVALUATION
9. PRECEDENT
10. REFERENCES

## 1. INTRODUCTION

The proposed amendment would delete Section 2.G of Facility Operating License No. NPF-86 for FPL Energy Seabrook, LLC (FPL Energy Seabrook), which requires reporting of violations of the requirements in Section 2.C of the facility operating license. The availability of this operating license improvement was announced in the *Federal Register* on November 4, 2005 as part of the consolidated line item improvement process (CLIIP).

## 2. DESCRIPTION OF PROPOSED AMENDMENT

Consistent with the CLIIP Notice of Availability (70 FR 67202), the proposed amendment consists of deleting Section 2.G of Facility Operating License NPF-86. The current requirements of the license condition are as follows:

### G. Reporting to the Commission

Except as otherwise provided in the Technical Specifications or Environmental Protection Plan, FPL Energy Seabrook, LLC, shall report any violations of the requirements contained in Sections 2.C.(1) and 2.C.(2) of this license in the following manner: Initial notification shall be made within 24 hours to the NRC Operations Center via the Emergency Notification System, with written followup within 30 days in accordance with the procedures described in 10 CFR Part 50.73(b), (c), and (e).

The existing conditions in Section 2.C that are subject to the current reporting requirement consist of the following:

### (1) Maximum Power Level

FPL Energy Seabrook, LLC, is authorized to operate the facility at reactor core power levels not in excess of 3587 megawatts thermal (100% of rated power).

### (2) Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 106\*, and the Environmental Protection Plan contained in Appendix B are incorporated into Facility License No. NPF-86. FPL Energy Seabrook, LLC shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

The reporting requirement defined in Technical Specification (TS) 6.5, Reportable Event Action, for FPL Energy Seabrook requires a report to the NRC pursuant to the requirements of 10 CFR 50.73 for a reportable event. As discussed in the *Federal*

*Register* notices associated with the use of the CLIIP to remove the reporting requirement of Section 2.G of the facility operating license, this application also includes the deletion of TS 6.5.

### **3. BACKGROUND**

The background for this application is adequately addressed by the NRC Notice of Availability published on November 4, 2005 (70 FR 67202) and the Notice of Opportunity to Comment published on August 29, 2005 (70 FR 51098).

### **4. REGULATORY REQUIREMENTS AND GUIDANCE**

The applicable regulatory requirements and guidance associated with this application are adequately addressed by the NRC Notice of Availability published on November 4, 2005 (70 FR 67202) and the Notice of Opportunity to Comment published on August 29, 2005 (70 FR 51098).

### **5. TECHNICAL ANALYSIS**

FPL Energy Seabrook has reviewed the safety evaluation (SE) published on August 29, 2005, as part of the CLIIP Notice of Opportunity to Comment. FPL Energy Seabrook has concluded that the justifications presented in the SE prepared by the NRC staff are applicable to Seabrook Station and justify this amendment of the facility operating license and TS 6.5 for Seabrook Station.

### **6. REGULATORY ANALYSIS**

A description of this proposed change and its relationship to applicable regulatory requirements and guidance was provided in the NRC Notice of Opportunity to Comment published on August 29, 2005 (70 FR 51098).

### **7. NO SIGNIFICANT HAZARDS CONSIDERATION**

FPL Energy Seabrook has reviewed the proposed no significant hazards consideration determination published on August 29, 2005 (70 FR 51098), as part of the CLIIP Notice of Opportunity to Comment. FPL Energy Seabrook has concluded that the proposed determination presented in the notice is applicable to Seabrook Station and the determination is hereby incorporated by reference to satisfy the requirements of 10 CFR 50.91(a).

## **8. ENVIRONMENTAL EVALUATION**

FPL Energy Seabrook has reviewed the environmental evaluation included in the model SE published on August 29, 2005 (70 FR 51098), as part of the CLIIP Notice of Opportunity to Comment. FPL Energy Seabrook has concluded that the NRC staff's findings presented in that evaluation are applicable to Seabrook Station and the evaluation is hereby incorporated by reference for this application.

## **9. PRECEDENT**

This application is being made in accordance with the CLIIP. FPL Energy Seabrook is not proposing variations or deviations from the changes described in the NRC staff's model SE published on August 29, 2005 (70 FR 51098).

## **10. REFERENCES**

1. *Federal Register* Notice of Opportunity to Comment on Model Safety Evaluation on Elimination of Typical License Condition Requiring Reporting of Violations of Section 2.C of Operating License Using the Consolidated Line Item Improvement Process, August 29, 2005 (70 FR 51098).

2. *Federal Register* Notice of Availability of Model Application Concerning Elimination of Typical License Condition Requiring Reporting of Violations of Section 2.C of Operating License Using the Consolidated Line Item Improvement Process, November 4, 2005 (70 FR 67202).

## Attachment 1

### Proposed Operating License and Technical Specification Changes (mark-up)

Refer to the attached markup of the proposed change to the Operating License and Technical Specifications. The attached markup reflects the currently issued version of the Technical Specifications. At the time of submittal, the Technical Specifications were revised through Amendment No. 106. Pending Technical Specifications or Technical Specification changes issued subsequent to this submittal are not reflected in the enclosed markup.

Listed below are the license amendment requests that are awaiting NRC approval and may impact the currently issued version of the Technical Specifications.

<u>LAR</u>	<u>Title</u>	<u>FPL Energy Seabrook SBK Letter No.</u>	<u>Date of Submittal</u>
05-10	Elimination of Monthly Operating Report	SBK-L-05225	12/19/2005
06-03	Application for Amendment to the Technical Specifications for Miscellaneous Changes	SBK-L-06059	

The following Operating License and Technical Specification pages are included in the attached markup:

<u>Operating License</u>	Section 2.G	Page 6
<u>Technical Specification</u>	<u>Title</u>	<u>Page</u>
Index	6.5 Reportable Event Action	xiv
6.5	Reportable Event Action	6-4



F. Fire Protection

FPL Energy Seabrook, LLC, shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report, the Fire Protection Program Report, and the Fire Protection of Safe Shutdown Capability Report for the facility, as supplemented and amended, and as approved in the Safety Evaluation Report, dated March 1983; Supplement 4, dated May 1986; Supplement 5, dated July 1986; Supplement 6, dated October 1986; Supplement 7, dated October 1987; and Supplement 8, dated May 1989 subject to the following provisions: FPL Energy Seabrook, LLC, may make changes to the approved fire protection program without prior approval of the Commission, only if those changes would not adversely affect the ability to achieve and maintain shutdown in the event of a fire.

G. Reporting to the Commission

Except as otherwise provided in the Technical Specifications or Environmental Protection Plan, FPL Energy Seabrook, LLC, shall report any violations of the requirements contained in Sections 2.C.(1) and 2.C.(2) of this license in the following manner: Initial notification shall be made within 24 hours to the NRC Operations Center via the Emergency Notification System, with written follow-up within 30 days in accordance with the procedures described in 10 CFR Part 50.73(b), (c), and (e).

H. Financial Protection

The licensees shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.

I. DELETED

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### 6.0 ADMINISTRATIVE CONTROLS

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<div style="text-align: center;"><u>THIS SPECIFICATION NUMBER IS NOT USED</u></div> <div style="text-align: center;">↓</div>	
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## ADMINISTRATIVE CONTROLS

6.2.3 (THIS SPECIFICATION NUMBER IS NOT USED)

6.2.4 SHIFT TECHNICAL ADVISOR

6.2.4.1 The Shift Technical Advisor shall provide advisory technical support to the Control Room Commander in the areas of thermal hydraulics, reactor engineering, and plant analysis with regard to the safe operation of the station.

6.3 (THIS SPECIFICATION NUMBER IS NOT USED)

6.4 (THIS SPECIFICATION NUMBER IS NOT USED)

6.5 REPORTABLE EVENT ACTION

*THIS SPECIFICATION  
NUMBER IS NOT USED*

The following actions shall be taken for REPORTABLE EVENTS:

- a. The Commission shall be notified and a report submitted pursuant to the requirements of Section 50.73 to 10 CFR Part 50, and
- b. Each REPORTABLE EVENT shall be reviewed by the SORC and the results of this review shall be submitted to the Company Nuclear Review Board (CNRB) and the Site Vice President.

6.6 SAFETY LIMIT VIOLATION

The following actions shall be taken in the event a Safety Limit is violated:

- a. The NRC Operations Center shall be notified by telephone as soon as possible and in all cases within 1 hour. The Site Vice President and the CNRB shall be notified within 24 hours;
- b. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the SORC. This report shall describe: (1) applicable circumstances preceding the violation, (2) effects of the violation upon facility components, systems, or structures, and (3) corrective action taken to prevent recurrence;
- c. The Safety Limit Violation Report shall be submitted to the Commission, the CNRB, and the Site Vice President within 14 days of the violation; and
- d. Operation of the station shall not be resumed until authorized by the Commission.