FPL Energy
Seabrook Station

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

July 16, 2003

Docket No. 50-443

NYN-03055

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Re: NYN-02095
NYN-03032

Seabrook Station
Revision to License Amendment Request 02-03,
"Changes to Technical Specifications Associated with Nuclear Instrumentation"

FPL Energy Seabrook, LLC (FPLE Seabrook) has enclosed herein a revision to License Amendment Request (LAR) 02-03, NYN-02095, dated October 11, 2002. This revision withdraws the LAR 02-03 proposed change to Technical Specification (TS) Table 4.3-1 to extend the Analog Channel Operational Test surveillance interval for Functional Unit 6, Source Range, Neutron Flux from 31 days to 92 days. The surveillance interval for Functional Unit 6 will remain as currently licensed, i.e., 31 days. TS Table 4.3-1 has been revised accordingly to reference Note 8 specifying the 31-day interval. The revised markup and retype pages for TS page 3/4 3-9 are enclosed and supercede TS page 3/4 3-9 submitted in LAR 02-03.

Please note that Note 8 of TS Table 4.3-1 Table Notations was previously revised to reflect the 31-day interval in submittal Letter NYN-03032, Revision to License Amendment Request 02-03, "Changes to Technical Specifications Associated with Nuclear Instrumentation," dated April 21, 2003.

This revision to LAR 02-03 does not make any additional changes to LAR 02-03 or its conclusion. That is, the proposed changes do not involve a significant hazards consideration pursuant to the requirements of 10 CFR 50.92 and the proposed changes continue to meet the criteria of 10CFR 51.22(c)(9) for a categorical exclusion from the requirements for an Environmental Impact Statement. Therefore, this revision to LAR 02-03 will neither adversely affect nor endanger the health and safety of the general public.

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
Station Director

A001

cc: H. J. Miller, NRC Regional Administrator
V. Nerses, NRC Project Manager, Project Directorate I-2
G. Dentel, NRC Senior Resident Inspector

Mr. Donald Bliss, Director
New Hampshire Office of Emergency Management
State Office Park South
107 Pleasant Street
Concord, NH 03301

FPL Energy
Seabrook Station

SEABROOK STATION UNIT 1

Facility Operating License NPF-86
Docket No. 50-443

Revision to License Amendment Request 02-03,
"Changes to Technical Specifications Associated with Nuclear Instrumentation"

FPL Energy Seabrook, LLC submits this revision to License Amendment Request 02-03 pursuant to 10CFR50.90. The following information is enclosed in support of this revised License Amendment Request:

- **Markup and Retype of the Proposed Change**

I, Gene F. St. Pierre Station Director of FPL Energy Seabrook, LLC hereby affirm that the information and statements contained within this revision to License Amendment Request 02-03 are based on facts and circumstances which are true and accurate to the best of my knowledge and belief.

Gene F. St. Pierre
Station Director

Sworn and Subscribed
before me this
16th day of July, 2003

James W. Connolly
Notary Public

JAMES W. CONNOLLY
MY COMMISSION EXPIRES SEPT. 4, 2007
NOTARY PUBLIC
NEW HAMPSHIRE

MARKUP AND RETYPE PAGES

The attached markup and retype pages reflect the currently issued revision of the Technical Specifications listed below. Pending Technical Specifications or Technical Specification changes issued subsequent to this submittal are not reflected in the enclosed markup and retype pages. The enclosed retype should be checked for continuity with Technical Specifications prior to issuance.

The following Technical Specification is included in the attached markup:

Technical Specification	Title	Page(s)
Table 4.3-1	Reactor Trip System Instrumentation Surveillance Requirements	3/4 3-9

TABLE 4.3-1

REACTOR TRIP SYSTEM INSTRUMENTATION SURVEILLANCE REQUIREMENTS

FUNCTIONAL UNIT	CHANNEL CHECK	CHANNEL CALIBRATION	ANALOG CHANNEL OPERATIONAL TEST	TRIP ACTUATING DEVICE OPERATIONAL TEST	ACTUATION LOGIC TEST	MODES FOR WHICH SURVEILLANCE IS REQUIRED
1. Manual Reactor Trip	N.A.	N.A.	N.A.	R(13)	N.A.	1,2,3*,4*,5*
2. Power Range, Neutron Flux a. High Setpoint	S	D(2, 4), M(3, 4), Q(4, 6), R(4, 5)	Q	N.A.	N.A.	1, 2
b. Low Setpoint	S	R(4)	S/U(1)	N.A.	N.A.	1***, 2
3. Power Range, Neutron Flux, High Positive Rate	N.A.	R(4)	Q	N.A.	N.A.	1, 2
4. Power Range, Neutron Flux, High Negative Rate	NOT USED					
5. Intermediate Range, Neutron Flux	S	R(4, 5)	S/U(1)	N.A.	N.A.	1***, 2
6. Source Range, Neutron Flux	S	R(4, 5)	S/U(1),Q(9)	N.A.	N.A.	2**, 3, 4, 5
7. Overtemperature ΔT	S	R	Q	N.A.	N.A.	1, 2
8. Overpower ΔT	S	R	Q	N.A.	N.A.	1, 2
9. Pressurizer Pressure--Low	S	R	Q	N.A.	N.A.	1
10. Pressurizer Pressure--High	S	R	Q	N.A.	N.A.	1, 2
11. Pressurizer Water Level--High	S	R	Q	N.A.	N.A.	1
12. Reactor Coolant Flow--Low	S	R	Q	N.A.	N.A.	1

ROTATE TO HERE

TABLE 4.3-1

REACTOR TRIP SYSTEM INSTRUMENTATION SURVEILLANCE REQUIREMENTS

FUNCTIONAL UNIT	CHANNEL CHECK	CHANNEL CALIBRATION	ANALOG CHANNEL OPERATIONAL TEST	TRIP ACTUATING DEVICE OPERATIONAL TEST	ACTUATION LOGIC TEST	MODES FOR WHICH SURVEILLANCE IS REQUIRED
1. Manual Reactor Trip	N.A.	N.A.	N.A.	R(13)	N.A.	1,2,3*,4*,5*
2. Power Range, Neutron Flux a. High Setpoint	S	D(2, 4), M(3, 4), Q(4, 6), R(4, 5)	Q	N.A.	N.A.	1, 2
b. Low Setpoint	S	R(4)	S/U(1)	N.A.	N.A.	1***, 2
3. Power Range, Neutron Flux, High Positive Rate	N.A.	R(4)	Q	N.A.	N.A.	1, 2
4. NOT USED						
5. Intermediate Range, Neutron Flux	S	R(4, 5)	S/U(1)	N.A.	N.A.	1***, 2
6. Source Range, Neutron Flux	S	R(4, 5)	S/U(8),Q(9)	N.A.	N.A.	2**, 3, 4, 5
7. Overtemperature ΔT	S	R	Q	N.A.	N.A.	1, 2
8. Overpower ΔT	S	R	Q	N.A.	N.A.	1, 2
9. Pressurizer Pressure--Low	S	R	Q	N.A.	N.A.	1
10. Pressurizer Pressure--High	S	R	Q	N.A.	N.A.	1, 2
11. Pressurizer Water Level--High	S	R	Q	N.A.	N.A.	1
12. Reactor Coolant Flow--Low	S	R	Q	N.A.	N.A.	1