

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

April 2, 2003

Docket No. 50-443 NYN-03030

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

Seabrook Station March 2003 Monthly Operating Report

Enclosed please find Monthly Operating Report 03-03. This report addresses the operating and shutdown experience relating to Seabrook Station Unit 1 for the month of March, 2003 and is submitted in accordance with the requirements of Seabrook Station Technical Specification 6.8.1.5.

Should you require further information regarding this matter, please contact Mr. Paul V. Gurney, Reactor Engineering Manager, at (603) 773-7776.

Very truly yours,

FPL Energy Seabrook, LLC

Mone J St Riem Gene F. St. Pierre Station Director

cc:

H. J. Miller, NRC Region I Administrator

V. Nerses, NRC Project Manager, Project Directorate I-2

G.T. Dentel, NRC Senior Resident Inspector

IE24

OPERATING DATA REPORT

DOCKET NO 50-443

UNIT Seabrook 1

DATE April 1, 2003

COMPLETED BY J L Dalton

TELEPHONE (603) 773-7025

OPERATING STATUS						
1.	Unit Name.		Seabrook Station Unit 1			
2.	Reporting Period:		MARCH 2003			
3.	Licensed Thermal Power (MWt):		3411.0			
4.	Design Electrical Rating (Net MWe):		1148.0			
5.	Maximum Dependable Capacity (Net MWe):		1155.3			
6.	If Changes Occur in Capacity Ratings (Items Number 3 through 5) Since Last Report, Give Reasons:		Not Applicable			
		This Month	Yr-to-Date	Cumulative		
7.	Number of Hours Reactor Was Critical	744.0	2160.0	96794.6		
8.	Hours Generator On-Line	744.0	2160.0	93952.4		
9.	Unit Reserve Shutdown Hours	0.0	0.0	0.0		
10.	Net Electrical Energy Generated (MWH)	861131	2499475	105678378		

OPERATING SUMMARY

The unit operated at 100% Rated Thermal Power (RTP) for the entire month. This yielded an availability factor of 100% and a capacity factor of 100.18% based on the MDC value of 1155.3 Net MWe.

UNIT SHUTDOWNS AND POWER REDUCTIONS

 DOCKET NO.
 50-443

 UNIT
 Seabrook 1

 DATE
 April 1, 2003

 COMPLETED BY
 J. L. Dalton

 TELEPHONE
 (603) 773-7025

MONTH MARCH 2003

CAUSE / CORRECTIVE ACTIONS COMMENTS	No entries for this month.		
METHOD OF SHUTTING DOWN REACTOR ³		Method: 1 – Manual 2 - Manual Trip 3 – Automatic Trip 4 – Continued from previous month 5 - Other (Explain)	
REASON 2		Examination	
DURATION (HOURS)		Reason: A - Equipment Failure (Explain) B - Maintenance or Test C - Refueling D - Regulatory Restriction E - Operator Training / License Examination F - Administrative G - Operational Error (Explain) H - Other (Explain)	
TYPE 1		Reason: A – Equi B – Maii C – Refu D – Regi E – Oper G – Oper H – Othe	
DATE		Forced	
NO.		F. Force	