August 26, 2003

Mr. Mark E. Warner  
Site Vice President  
c/o Mr. James M. Peschel  
FPL Energy Seabrook, LLC  
Seabrook Station  
P.O. Box 300  
Seabrook, NH 03874

SUBJECT: MID-CYCLE PERFORMANCE REVIEW AND INSPECTION PLAN - SEABROOK STATION

Dear Mr. Warner:

On July 30, 2003, the NRC staff completed its mid-cycle plant performance review of Seabrook Station. The mid-cycle reviews for Seabrook Station involved the participation of all technical divisions in evaluating performance for the first half of the calendar year 2003 assessment cycle. The process included a review of performance indicators (PIs) for the most recent quarter and inspection results over the previous twelve months. The purpose of this letter is to inform you of our assessment of your safety performance and our plans for future inspections at your facility so that you will have an opportunity to prepare for these inspections and to inform us of any planned inspections that may conflict with your plant activities.

Plant performance of Seabrook Station for the most recent quarter was within the Licensee Response Column of the NRC Action Matrix based on all inspection findings being classified as having very low safety significance (Green) and all PIs indicating performance at a level requiring no additional NRC oversight (Green). Therefore, we plan to conduct only baseline inspections at your facility through September 30, 2004.

The enclosed inspection plan details the inspections scheduled through September 30, 2004. The inspection plan is provided to minimize the resource impact on your staff and to allow for scheduling conflicts and personnel availability to be resolved in advance of inspectors arriving onsite. Routine resident inspections are not listed due to their ongoing and continuous nature. The last six months of the inspection plan are tentative and may be revised at the end-of-cycle review meeting.

In accordance with 10 CFR 2.790 of the NRC’s "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC’s document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).
If circumstances arise which necessitate our changing the inspection plan, we will contact you to discuss the change as soon as possible. Please call me at (610) 337-5233 with any questions regarding this letter or the inspection plan.

Sincerely,

/RA/

Brian J. McDermott, Chief
Projects Branch 6
Division of Reactor Projects

Docket No.: 05000443
Licensee No.: NPF-86

Enclosure: Seabrook Inspection / Activity Plan
cc w/encl:
J. A. Stall, FPL Senior Vice President, Nuclear & CNO
J. M. Peschel, Manager - Licensing
G. F. St. Pierre, Station Director - Seabrook Station
R. S. Kundalkar, FPL Vice President - Nuclear Engineering
D. G. Roy, Nuclear Training Manager - Seabrook Station
J. Devine, Polestar Applied Technology
D. Bliss, Director, New Hampshire Office of Emergency Management
D. McElhinney, RAC Chairman, FEMA RI, Boston, Mass
R. Backus, Esquire, Backus, Meyer and Solomon, New Hampshire
D. Brown-Couture, Director, Nuclear Safety, Massachusetts Emergency Management Agency
S. McGrail, Director, Massachusetts Emergency Management Agency
R. Hallisey, Director, Dept. of Public Health, Commonwealth of Massachusetts
M. Metcalf, Seacoast Anti-Pollution League
D. Tefft, Administrator, Bureau of Radiological Health, State of New Hampshire
S. Comley, Executive Director, We the People of the United States
W. Meinert, Nuclear Engineer, Massachusetts Municipal Wholesale Electric company
R. Shadis, New England Coalition Staff
P. Brann, Assistant Attorney General
M. S. Ross, Attorney, Florida Power & Light Company
Office of the Attorney General
Town of Exeter
Board of Selectmen
Institute of Nuclear Power Operations (INPO)
Mr. Mark E. Warner

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This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.