



FPL Energy
Seabrook Station

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

October 26, 2006

Docket No. 50-443
SBK-L-06209

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

Seabrook Station
Steam Generator Tubes Plugged During Refueling Outage 11 Inservice Inspection

Pursuant to Seabrook Station Technical Specification Surveillance Requirement 4.4.5.5a, FPL Energy Seabrook, LLC has enclosed a tabulation of the number of tubes plugged in each steam generator inspected during the inservice inspection in refueling outage 11. The inservice inspection was completed on October 18, 2006.

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

Very truly yours,

FPL Energy Seabrook, LLC

A handwritten signature in cursive script, reading "Gene St. Pierre".

Gene St. Pierre
Site Vice President

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

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ENCLOSURE TO SBK-L-06209

**Seabrook Station
Steam Generator Tubes Plugged
During Refueling Outage 11 Inservice Inspection**

Technical Specification 4.4.5.5a requires that “within 15 days of completion of each inservice inspection of steam generator tubes, the number of tubes plugged in each steam generator shall be reported to the Commission in a Special Report pursuant to Specification 6.8.2.”

<u>Steam Generator</u>	<u>Location</u>	<u>Plugging reason</u>
S/G B	R29 C97	Administrative- No degradation
S/G C	R51 C45	AVB Wear 42% at AVB3
S/G C	R51 C69	AVB Wear 44% at AVB5
S/G C	R57 C53	PLP Bounding
S/G C	R58 C53	PLP Bounding
S/G C	R57 C54	PLP Bounding
S/G C	R58 C54	PLP Bounding
S/G C	R57 C55	PLP Bounding
S/G C	R58 C55	PLP Bounding
S/G C	R59 C55	PLP Bounding
S/G C	R57 C56	PLP Bounding
S/G C	R58 C56	PLP Bounding
S/G C	R59 C56	PLP Bounding
S/G C	R57 C57	PLP Bounding
S/G C	R58 C57	PLP Bounding
S/G C	R59 C57	PLP Wear 48%
S/G C	R57 C58	PLP Bounding
S/G C	R58 C58	PLP Bounding
S/G C	R59 C58	PLP Bounding
S/G D	R11 C102	SVI (Wear) 40% by RPC
S/G D	R52 C44	AVB Wear 41% at AVB2

AVB – Anti Vibration Bar

PLP – Possible Loose Part

SVI – Single Volumetric Indication