



**FPL Energy**

**Seabrook Station**

**FPL Energy Seabrook Station**

**P.O. Box 300**

**Seabrook, NH 03874**

**(603) 773-7000**

**February 9, 2007**

**Docket No. 50-443**

**SBK-L- 07034**

U. S. Nuclear Regulatory Commission

Attn.: Document Control Desk

Washington, DC 20555-0001

**Seabrook Station**

**2006 Annual Report of Primary Coolant Specific Activity**

Seabrook Station Technical Specification 6.8.1.2.b requires an annual report of primary coolant specific activity analyses which are required to be conducted if the limits of Technical Specification 3.4.8, "Specific Activity," are exceeded. In accordance with this requirement, FPL Energy Seabrook, LLC hereby reports that during 2006, primary coolant specific activity did not exceed the limits of Technical Specification 3.4.8.

Should you have any questions, please contact Mr. Peter J. Harvey, Chemistry Department Manager, at (603) 773-7320.

Very truly yours,

FPL Energy Seabrook, LLC

Gene St. Pierre

Site Vice President

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

A001