



JAN 17 2011  
LR-N11-0010

Technical Specification 6.9.1.5

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

Salem Generating Station, Units 1 and 2  
Facility Operating License Nos. DPR-70 and 75  
NRC Docket Nos. 50-272 and 50-311

Subject: Technical Specification 6.9.1.5 - Annual Report

PSEG Nuclear LLC (PSEG) submits this report in accordance with the requirements of Salem Units 1 and 2 Technical Specification (TS) 6.9.1.5c.

PSEG reports that for the period from January 1, 2010, until January 1, 2011, there were no instances when the primary coolant specific activity of either Salem unit exceeded the TS limits of  $DEI \leq 1.0$  microcuries/gram and  $< 100/E\text{-bar}$  microcuries/gram as stated in TS 3.4.8 for Salem 1 and TS 3.4.9 for Salem 2, respectively.

There are no commitments contained in this letter. Should you have any questions regarding this transmittal, please contact E. H. Villar at (856) 339-5456.

Respectfully,

A handwritten signature in black ink, appearing to read "CJF" or "Fricker", followed by the text "for C.J.F." in a smaller, less legible script.

Carl J. Fricker  
Site Vice President - Salem

ADD 1  
NRR

JAN 17 2011

cc        Mr. W. Dean, USNRC - Administrator - Region I  
          Mr. R. Ennis, USNRC - Licensing Project Manager - Salem  
          USNRC Senior Resident Inspector - Salem (X24)  
          Mr. P. Mulligan, NJBNE Manager IV  
          Mr. H. Berrick, Salem Commitment Tracking Coordinator  
          Mr. L. Marabella, Corporate Commitment Tracking Coordinator