

PSEG Nuclear LLC
P.O. Box 236, Hancocks Bridge, NJ 08038-0236



TS 6.9.1.5c

February 26, 2016
LR-N16-0026

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

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

Subject: Annual Report of Specific Activity Analysis – TS 6.9.1.5c

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, 2015, until January 1, 2016, there were no instances when the primary coolant specific activity, of either unit, exceeded the TS limits of $DEI \leq 1.0$ microcuries/gram and $\leq 100/E\text{-bar}$ microcuries/gram as stated in TS 3.4.8 for Salem Unit 1 and TS 3.4.9 for Salem Unit 2 respectively.

There are no commitments contained in this letter.

Should you have any questions regarding this submittal, please contact Mr. Michael Phillips at 856-339-1873.

Respectfully,

A handwritten signature in black ink, appearing to read "Eric Carr", with a long horizontal flourish extending to the right.

Eric Carr
Plant Manager
Salem Generating Station
map

Attachment – Salem Units 1 & 2 Graph of Primary Coolant Specific Activity for 2015

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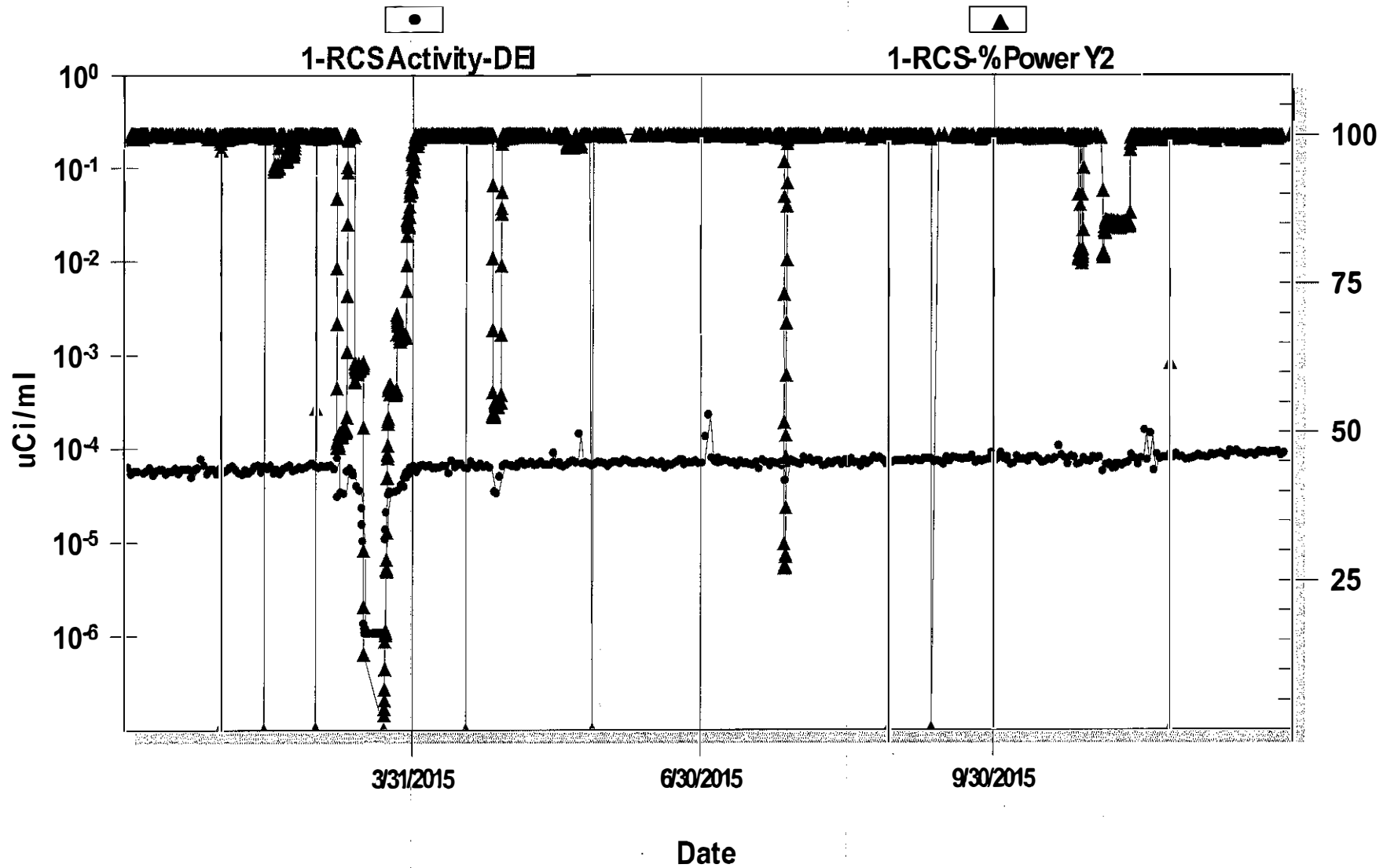
cc: Mr. D. Dorman, USNRC -Administrator-Region 1
Ms. C. Sanders, USNRC -Licensing Project Manager-Salem
Mr. P. Finney, USNRC Senior Resident Inspector
Mr. P. Mulligan, NJBNE Manager IV
Mr. T. Cachaza, Salem Commitment Tracking Coordinator
Mr. L. Marabella, Corporate Commitment Tracking Coordinator

Attachment 1
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**Salem Units 1 & 2
Graph of Primary Coolant
Specific Activity for 2015**

RCS DEI

Salem Unit 1 - 2015



RCS DEI

Salem Unit 2 - 2015

