



**PSEG**

Public Service Electric and Gas Company P.O. Box E Hancocks Bridge, New Jersey 08038

Salem Generating Station

May 17, 1989

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

Dear Sir:

SALEM GENERATING STATION  
LICENSE NO. DPR-70  
DOCKET NO. 50-272  
UNIT NO. 1

TECHNICAL SPECIFICATION SURVEILLANCE NOTIFICATION REQUIREMENT  
4.4.5.5.a

On May 6, 1989, Steam Generator (S/G) tube plugging was completed. All Row 1 tubes in all four S/Gs were plugged due to indications of tangential cracking in a few of the Row 1 tubes. The Row 1 inspection was performed as per a commitment made in Unit 2 LER 311/88-019-00. In addition to the Row 1 tube plugging, 10 tubes were plugged due to imperfection depths greater than or equal to 40% and 19 tubes were plugged due to imperfection depths between 30 and 40%. Attached is a list of the plugged tube locations completed this outage, not including the Row 1 tubes, for each S/G.

This notification is being made, within fifteen days after tube plugging, as required by Technical Specification Surveillance 4.4.5.5.a.

Sincerely yours,

L. K. Miller  
General Manager -  
Salem Operations

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The Energy People

*Adol*  
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## ATTACHMENT

Steam Generator Tubes Plugged  
8<sup>th</sup> Refueling Outage

<u>S/G</u>	<u>Row/Column</u>	<u>% Depth</u>	<u>S/G</u>	<u>Row/Column</u>	<u>% Depth</u>
11	28/16	80	13	30/14	40
	44/62	30 - 40		36/56	30 - 40
	33/78	30 - 40		30/83	30 - 40
	20/89	30 - 40			
12	43/30	49	14	19/5	30 - 40
	27/61	30 - 40		25/10	30 - 40
	32/33	30 - 40		30/15	30 - 40
	39/49	30 - 40		31/15	30 - 40
	29/28	30 - 40		45/50	30 - 40
				37/54	30 - 40
				43/58	30 - 40
				43/61	30 - 40
				39/70	30 - 40
				39/71	30 - 40
				29/11	40
				18/12	41
				34/16	41
				34/17	41
				37/20	40
				34/57	57
				39/71	40