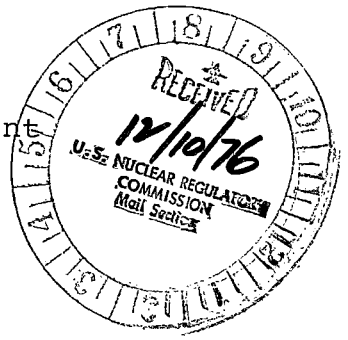
PSE&G

Public Service Electric and Gas Company
Salem Nuclear Generating Station P.O. Box 168 Hancocks Bridge, N.J. 08038

December 1, 1976



Director, Office of Inspection and Enforcement
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Sir:

MONTHLY OPERATING REPORT
SALEM NO. 1
DOCKET NO. 50-272

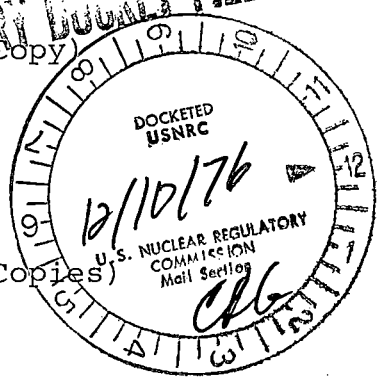
In compliance with Section 6.9, Reporting Requirements for the Salem Technical Specifications, and USNRC Regulatory Guide 1.16, 10 copies of the following monthly operating reports for the month of November 1976 are hereby submitted:

Appendix B - Average Daily Unit Power Level
Appendix C - Operating Data Report
Appendix D - Unit Shutdowns and Power Reductions

Sincerely yours,

H. J. Heller
Manager - Salem Generating Station

CC: Mr. James P. O'Reilly (1 copy)
Director of U.S. NRC
Office of Inspection and Enforcement
Region I
631 Park Avenue
King of Prussia, Pa. 19406



Director, Office of Management (2 Copies)
Information and Program Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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APPENDIX B
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-272
UNIT Salem No.1
DATE 12/1/76
COMPLETED BY J.M.Zupko,Jr.
TELEPHONE 609-365-7000 Ext. 507

MONTH NOVEMBER 1976

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	N/A - See Below*	17	N/A
2	N/A	18	N/A
3	N/A	19	N/A
4	N/A	20	N/A
5	N/A	21	N/A
6	N/A	22	N/A
7	N/A	23	N/A
8	N/A	24	N/A
9	N/A	25	N/A
10	N/A	26	N/A
11	N/A	27	N/A
12	N/A	28	N/A
13	N/A	29	N/A
14	N/A	30	N/A
15	N/A	31	N/A
16	N/A		

*Salem No. 1 Unit limited to 1% of core thermal power by operating license No. DPR-70.

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% line (or the restricted power level line). In such cases, the average daily unit power output sheet should be footnoted to explain the apparent anomaly.

APPENDIX C

OPERATING DATA REPORT

DOCKET NO. 50-272
UNIT Salem No. 1
DATE 12/1/76
COMPLETED BY J. M. Zupko, Jr.
TELEPHONE 609-365-7000
Ext. 507

OPERATING STATUS

1. REPORTING PERIOD: NOVEMBER 1976 GROSS HOURS IN REPORTING PERIOD: 720
2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 33.38 MAX. DEPEND. CAPACITY (MWe-Net): to be determined
   DESIGN ELECTRICAL RATING (MWe-Net): 1090
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): See item 4 below
4. REASONS FOR RESTRICTION (IF ANY):
   Operating license restriction to 1% of core thermal power.

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	N/A	N/A	N/A
6. REACTOR RESERVE SHUTDOWN HOURS	N/A	N/A	N/A
7. HOURS GENERATOR ON LINE	N/A	N/A	N/A
8. UNIT RESERVE SHUTDOWN HOURS	N/A	N/A	N/A
9. GROSS THERMAL ENERGY GENERATED (MWH)	N/A	N/A	N/A
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	N/A	N/A	N/A
11. NET ELECTRICAL ENERGY GENERATED (MWH)	N/A	N/A	N/A
12. REACTOR SERVICE FACTOR	N/A	N/A	N/A
13. REACTOR AVAILABILITY FACTOR	N/A	N/A	N/A
14. UNIT SERVICE FACTOR	N/A	N/A	N/A
15. UNIT AVAILABILITY FACTOR	N/A	N/A	N/A
16. UNIT CAPACITY FACTOR (Using MDC)	N/A	N/A	N/A
17. UNIT CAPACITY FACTOR (Using Design MWe)	N/A	N/A	N/A
18. UNIT FORCED OUTAGE RATE	N/A	N/A	N/A

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):

20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: _____

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):

	FORECAST	ACHIEVED
INITIAL CRITICALITY	9/30/76	
INITIAL ELECTRICITY	11/01/76	
COMMERCIAL OPERATION	12/20/76	

APPENDIX D

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-272

UNIT NAME Salem No. 1

DATE 12/1/76

COMPLETED BY J.M. Zupko, Jr.

TELEPHONE 609-365-7000 Ext. 507

REPORT MONTH NOVEMBER 1976

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
						(1) REASON A: EQUIPMENT FAILURE (EXPLAIN) B: MAINT. OR TEST C: REFUELING D: REGULATORY RESTRICTION E: OPERATOR TRAINING AND LICENSE EXAMINATION F: ADMINISTRATIVE G: OPERATIONAL ERROR (EXPLAIN) H: OTHER (EXPLAIN) (2) METHOD 1: MANUAL 2: MANUAL SCRAM. 3: AUTOMATIC SCRAM 4: OTHER (EXPLAIN) Information for this report not applicable - Salem No. 1 initial startup testing.

SUMMARY:

1.16-13