

# OPERATING DATA REPORT

Docket No. 50-311  
 Date August 10, 1985  
 Telephone 935-6000  
 Extension 4455

Completed by J. P. Ronafalvy

## Operating Status

|  |                   |                     |
|--|-------------------|---------------------|
| 1. Unit Name   | Salem No. 2       | Notes               |
| 2. Reporting Period  | July 1985         |                     |
| 3. Licensed Thermal Power (MWt)  | 3411              |                     |
| 4. Nameplate Rating (Gross MWe)  | 1170              |                     |
| 5. Design Electrical Rating (Net MWe)  | 1115              |                     |
| 6. Maximum Dependable Capacity (Gross MWe)   | 1149              |                     |
| 7. Maximum Dependable Capacity (Net MWe)   | 1106              |                     |
| 8. If Changes Occur in Capacity Ratings (items 3 through 7) since Last Report, Give Reason | N/A               |                     |
| 9. Power Level to Which Restricted, if any (Net MWe)                                       | N/A               |                     |
| 10. Reasons for Restrictions, if any   | N/A               |                     |
|  | <u>This Month</u> | <u>Year to Date</u> |
| 11. Hours in Reporting Period  | 744               | 5087                |
| 12. No. of Hrs. Reactor was Critical   | 501.7             | 2221.4              |
| 13. Reactor Reserve Shutdown Hrs.  | 0                 | 0                   |
| 14. Hours Generator On-Line  | 468               | 1959.2              |
| 15. Unit Reserve Shutdown Hours  | 0                 | 0                   |
| 16. Gross Thermal Energy Generated (MWH)   | 1515847           | 6001904             |
| 17. Gross Elec. Energy Generated (MWH)   | 497780            | 1967980             |
| 18. Net Elec. Energy Generated (MWH)   | 469089            | 1833560             |
| 19. Unit Service Factor  | 62.9              | 38.5                |
| 20. Unit Availability Factor   | 62.9              | 38.5                |
| 21. Unit Capacity Factor (using MDC Net)   | 57.0              | 32.6                |
| 22. Unit Capacity Factor (using DER Net)   | 56.5              | 32.3                |
| 23. Unit Forced Outage Rate  | 37.2              | 58.7                |
| 24. Shutdowns scheduled over next 6 months (type, date and duration of each)               | N/A               |                     |
| 25. If shutdown at end of Report Period, Estimated Date of Startup:                        | N/A               |                     |
| 26. Units in Test Status (Prior to Commercial Operation):                                  |                   |                     |
|  | <u>Forecast</u>   | <u>Achieved</u>     |
| Initial Criticality  | 6/30/80           | 8/2/80              |
| Initial Electricity  | 9/1/80            | 6/3/81              |
| Commercial Operation   | 9/24/80           | 10/13/81            |

8-1-7.R2

8508190109 850731  
 PDR ADOCK 05000311  
 R PDR

IE 24  
 1/1

# AVERAGE DAILY UNIT POWER LEVEL

Completed by J. P. Ronafalvy

Docket No. 50-311  
 Unit Name Salem # 2  
 Date August 10, 1985  
 Telephone 609-935-6000  
 Extension 4455

Month July 1985

Day Average Daily Power Level  
 (MWe-NET)

|    |             |
|----|-------------|
| 1  | <u>0</u>    |
| 2  | <u>0</u>    |
| 3  | <u>0</u>    |
| 4  | <u>0</u>    |
| 5  | <u>0</u>    |
| 6  | <u>0</u>    |
| 7  | <u>0</u>    |
| 8  | <u>0</u>    |
| 9  | <u>841</u>  |
| 10 | <u>1086</u> |
| 11 | <u>1101</u> |
| 12 | <u>1073</u> |
| 13 | <u>1004</u> |
| 14 | <u>1111</u> |
| 15 | <u>1057</u> |
| 16 | <u>1079</u> |

Day Average Daily Power Level  
 (MWe-NET)

|    |             |
|----|-------------|
| 17 | <u>1100</u> |
| 18 | <u>1087</u> |
| 19 | <u>1075</u> |
| 20 | <u>332</u>  |
| 21 | <u>0</u>    |
| 22 | <u>0</u>    |
| 23 | <u>0</u>    |
| 24 | <u>539</u>  |
| 25 | <u>792</u>  |
| 26 | <u>1102</u> |
| 27 | <u>1080</u> |
| 28 | <u>1096</u> |
| 29 | <u>1089</u> |
| 30 | <u>1090</u> |
| 31 | <u>1076</u> |

UNIT SHUTDOWN AND POWER REDUCTIONS  
REPORT MONTH July 1985

Docket No. 50-311  
Unit Name Salem No.2  
Date August 10, 1985  
Telephone 609-935-6000  
Extension 4455

Completed by J.P. Ronafalvy

| No.    | Date | Type<br>1 | Duration<br>Hours | Reason<br>2 | Method of<br>Shutting<br>Down<br>Reactor | License<br>Event<br>Report | System<br>Code 4 | Component<br>Code 5 | Cause and Corrective<br>Action to<br>Prevent Recurrence          |
|--------|------|-----------|-------------------|-------------|--|----------------------------|------------------|---------------------|--|
| 85-130 | 6-28 | F         | 219.0             | A           | 4  | -                          | CJ               | VALVEX              | Nuclear Nonpower<br>Operated Safety<br>Valves Reactor<br>Coolant |
| 85-132 | 7-07 | F         | 25.6              | A           | 3  | -                          | CC               | GENERA              | Nuclear Other Steam<br>Generator Problems                        |
| 85-138 | 7-09 | F         | 0.1               | B           | 5  | -                          | CD               | VALVEX              | Reheat Stop<br>Valves Turbine                                    |
| 85-146 | 7-12 | F         | 1.4               | B           | 5  | -                          | CF               | VALVEX              | Reheat Stop<br>Valves Turbine                                    |
| 85-148 | 7-13 | F         | 3.4               | B           | 5  | -                          | CD               | VALVEX              | Reheat Stop<br>Valves Turbine                                    |
| 85-164 | 7-20 | F         | 34.1              | B           | 1  | -                          | CJ               | VALVEX              | Other Reactor<br>Coolant Valves                                  |
| 85-166 | 7-21 | F         | 31.0              | A           | 1  | -                          | RA               | CONROD              | Control Rod<br>Assemblies  |
| 85-168 | 7-23 | F         | 21.5              | B           | 1  | -                          | CG               | ACCUMU              | Nuclear Tanks<br>Reactor Water<br>Cleanup                        |
| 85-172 | 7-24 | F         | 1.5               | B           | 1  | -                          | HB               | VALVEX              | Control Valves<br>Turbine  |

1  
F: Forced  
S: Scheduled

2 Reason  
A-Equipment Failure-explain  
B-Maintenance or Test  
C-Refueling  
D-Regulatory Restriction  
E-Operator Training & Licensing Exam  
F-Administrative  
G-Operational Error-explain  
H-Other-explain

3 Method  
1-Manual  
2-Manual Scram.  
3-Automatic Scram.  
4-Continuation of  
Previous Outage  
5-Load Reduction  
9-Other

4 Exhibit G  
Instructions  
for Prepara-  
tion of Data  
Entry Sheets  
for Licensee  
Event Report  
(LER) File  
(NUREG 0161)

5 Exhibit 1  
Salem as  
Source

MAJOR PLANT MODIFICATIONS  
REPORT MONTH JULY 1985

DOCKET NO.: 50-311  
UNIT NAME: Salem 2  
DATE: August 10, 1985  
COMPLETED BY: J. Ronafalvy  
TELEPHONE: 609/339-4455

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\*DCR NO.

10CFR 50.59

SAFETY EVALUATION

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- 2EC-2081     The replacement of the pump requires different supports, however, the structural integrity is not being compromised. This modification does not alter any plant discharge or process and will not affect the existing plant impact. No unreviewed safety or environmental questions are involved.
- 2EC-2149     This design change does not involve any field work. It provides a margin of safety for the RHR heat removal requirements during a LOCA. Details of the analysis is addressed in Engineering Safety Evaluation S-C-N210-MSE-0317. No unreviewed safety or environmental questions are involved.

\* Design Change Request

MAJOR PLANT MODIFICATIONS  
REPORT MONTH JULY 1985

DOCKET NO.: 50-311  
UNIT NAME: Salem 2  
DATE: August 10, 1985  
COMPLETED BY: J. Ronafalvy  
TELEPHONE: 609/339-4455

| *DCR NO. | PRINCIPLE SYSTEM  | SUBJECT   |
|----------|-------------------|---|
| 2EC-2081 | Aux Feed Water    | Present B-J Aux Feed Pump No. 22 is damaged. Replacement with an equivalent pump from Ingersoll Rand is required.                             |
| 2EC-2149 | Component Cooling | Revise the component cooling flow rate to the RHR heat exchangers during cold leg recirculation from 2000 GPM to 4000 GPM per heat exchanger. |

\* Design Change Request

PSE&G SALEM GENERATING STATION  
SAFETY RELATED WORK ORDER LOG

SALEM UNIT 2

| WO NO      | DEPT | UNIT | EQUIPMENT IDENTIFICATION  |
|------------|------|------|---|
| 0099006081 | SMD  | 2    | 26 SW PUMP  |
|            |      |      | FAILURE DESCRIPTION: HOLE IN DISCHARGE CASING.  |
|            |      |      | CORRECTIVE ACTION: FABRICATED PATCH, WELDED PATCH OVER HOLE.                                      |
| 0099159449 | SMD  | 2    | 2CV44   |
|            |      |      | FAILURE DESCRIPTION: REACH ROD IS NOT CONNECTED.  |
|            |      |      | CORRECTIVE ACTION: PUT KEY IN BACK IN KEYWAY. SLID THE KEY OVER THE KEY AND TIGHTENED SET SCREW.  |
| 0099164710 | SIC  | 2    | FIRST STG TURBINE PRESS   |
|            |      |      | FAILURE DESCRIPTION: COMPARATOR FOUND TRIPPING OUT OF SPEC. DURING CHANNEL CALIBRATION PROCEDURE. |
|            |      |      | CORRECTIVE ACTION: REPLACED CAPACITORS C2 AND C3. ADJUSTED TO SPEC. COMPLETED 2PD-2.2.024.        |
| 0099176653 | SIC  | 2    | 22BF40  |
|            |      |      | FAILURE DESCRIPTION: BLOWN DIAPHRAGM ON ACTUATOR,   |
|            |      |      | CORRECTIVE ACTION: TIGHTENED NUT INSIDE DIAPHRAGM HOUSING, STROKED VALVE.                         |

## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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0099177081

SIC

2

2CV179

FAILURE DESCRIPTION: THE VALVE SWAPS TO MANUAL WHEN ADJUSTING THE INCREASE/DECREASE PUSH BUTTON.

CORRECTIVE ACTION: REPLACED 1000 MFD, 50 VDC CAP ON 2HC111C.

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0099177111

SIC

2

21BF19

FAILURE DESCRIPTION: WHEN SWAPPED FROM AUTO TO MANUAL THE DEMAND SWUNG FROM 28% TO 70% AND THE VALVE JUMPED OPEN.

CORRECTIVE ACTION: CHANGED CAPACITORS C21 AND C26 ON POWER SUPPLY BOARD OF 2FC-500A.

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0099177544

SIC

2

2 SA2 1RP1

FAILURE DESCRIPTION: INDICATE 16 STEP LOWER THAN DEMAND.

CORRECTIVE ACTION: FOUND SIGNAL MODULE IN SPEC. BUT KEPT DRIFING DOWNWARD AT TOP VALUE. REPLACED MODULE AND CALIBRATED. RETURNED TO SERVICE.

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0099177579

SIC

2

21CCHX

FAILURE DESCRIPTION: 21SW122 WILL NOT WORK IN AUTO.

CORRECTIVE ACTION: CALIBRATED INDICATING CONTROLLER, FA-3891C, FOUND VALVE POSITIONER DEFECTIVE; REPLACED POSITIONER. VERIFIED PROPER MANUAL AND AUTO OPERATION FROM CONTROLLER. RETURNED TO SERVICE.

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## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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0099177587

SMD

2

21MS167

FAILURE DESCRIPTION: THE VALVE WILL NOT GO CLOSED.

CORRECTIVE ACTION: REPLACED FAILED 3-2N/1 RELAY AND PARTIALLY SHORTED CONTACTOR COIL. OPERATED VALVE.

0099177641

SIC

2

22 SGFP

FAILURE DESCRIPTION: #22 SGFP WILL RESET LOCALLY BUT WILL NOT RESET FROM CONSOLE.

CORRECTIVE ACTION: ADJUSTED CLOSE LIMIT ON LP CONTROL VALVE.

8504101622

SIC

2

S/G SAFETY VALVE

FAILURE DESCRIPTION: 21MS10 IS LEAKING QUITE A BIT OF STEAM. THE DEMAND ON THE VALVE REMAINS AT ZERO EVEN WHEN THE VALVE IS OPENED IN AUTO.

CORRECTIVE ACTION: REPLACED POTS R1 - R2 IN 2HC-516B.

8504292240

SMD

2

21 CC HEAT EXCHANGER

FAILURE DESCRIPTION: THE OUTLET VALVE 21 SW 127 HAS WATER COMING FROM UNDER THE INSULATION.

CORRECTIVE ACTION: REMOVED SPOOL PIECE AND MADE WELD REPAIR ON GASKET SURFACE.



## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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8506220041

SMD

2

2B DIESEL LUBE OIL STRAINER

FAILURE DESCRIPTION: TWIN STRAINER LEAKS OIL FROM BOTTOM PLUG AND VENT VALVES.

CORRECTIVE ACTION: REMOVED VENT VALVES, CLEANED THREADS AND REINSTALLED.  
REMOVED PLUG, CLEANED THREADS AND REINSTALLED.

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8506220050

SMD

2

2C DIESEL LUBE OIL STRAINER

FAILURE DESCRIPTION: TWIN STRAINER LEAKS OIL FROM BOTTOM PLUG AND VENT VALVES.

CORRECTIVE ACTION: REPLACED WORN PIT COX.

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8506281504

SMD

2

21SJ137

FAILURE DESCRIPTION: THERE IS A LEAK AT THE FLANGE OF THE FLOW METER 981.

CORRECTIVE ACTION: TIGHTEN UP ON FLANGE.

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8506300151

SIC

2

2CV5

FAILURE DESCRIPTION: VALVE DOES NOT GO CLOSED WHEN ALL CHARGING PUMPS ARE TAKEN OUT OF SERVICE. PLEASE CHECK AND REPAIR.

CORRECTIVE ACTION: REPLACED AUX. RELAY 52Z3. FOUND RESET COIL OPEN ON OLD RELAY.

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8507010997

SMD

2

26 SW PUMP

FAILURE DESCRIPTION: PLEASE REPAIR PACKING.

CORRECTIVE ACTION: REPACKED PUMP.

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## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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8507060366

SIC

2

23 ACCUM DRAIN

FAILURE DESCRIPTION: PLEASE REPAIR THE AIR REGULATOR TO THIS VALVE.  
REGULATOR IS LEAKING VERY BADLY.

CORRECTIVE ACTION: REPLACED REGULATOR SEAL WITH MISC. SHOP SPARE.

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8507100651

SMD

2

2B DIESEL

FAILURE DESCRIPTION: 3L CYLINDER FUEL INJECTION TUBE HOLDER LEFT STUD  
IS BROKEN OFF.

CORRECTIVE ACTION: REMOVED STUD, RETAPED HOLE ADD NEW STUD AS PER  
D.C.R. #MD853582.

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8507110011

SMD

2

2B DIESEL GENERATOR

FAILURE DESCRIPTION: THERE IS A BAD FUEL OIL LEAK ON CYLINDER 3L.

CORRECTIVE ACTION: TIGHTENED LOOSE FITTING.

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8507130461

SIC

2

2R13A

FAILURE DESCRIPTION: CHANNEL IS FAILED.

CORRECTIVE ACTION: POWERED CHANNEL DOWN AND RESEATED PROMS. CLEARED  
RAM AND REENTERED AND SETPOINTS.

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## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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8507011047

SIC

2

21 S.I. PUMP

FAILURE DESCRIPTION: THE THRUST BEARING TEMPERATURE INDICATION ON THE BORIC AND P 250 FOR #21 SI PUMP ARE SHOWING FAILED.

CORRECTIVE ACTION: REPLACED BROKEN TC WITH A NEW CALIBRATED ONE AS PER PROCEDURE 14.2.012.

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8507050051

SIC

2

PASS SAMPLE VALVE

FAILURE DESCRIPTION: VALVE STROKES, NO LIMIT INDICATION.

CORRECTIVE ACTION: LIMIT SWITCH ARMS WERE MOVED BACK INTO CORRECT POSITION. HAD CHEMISTRY STROKE VALVE AT PASS ROOM. OPEN AND CLOSED INDICATION OKAY.

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8507060056

SIC

2

21 RHR HEAT EXCHANGE CCW FLOW

FAILURE DESCRIPTION: 21 RHR HEAT EXCHANGER COMPONENT COOLING FLOW INDICATION ON CONTROL CONSOLE IS CURRENTLY INDICATING 2000 GPM WITH 21CC16 SHUT.

CORRECTIVE ACTION: CALIBRATED TRANSMITTER. FLOW BROUGHT TO 0 INDICATION BY MANUALLY CLOSING 21CC16. VALVE CLOSED BY OPERATIONS MANUALLY SINCE IT WOULD NOT SEAT WITH PUSH BUTTON FROM CONSOLE.

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8507060064

SIC

2

1D4 IRPI

FAILURE DESCRIPTION: ALL RODS ON BOTTOM, 1D4 INDICATES ABOUT 12 STEPS ON IRPI.

CORRECTIVE ACTION: REPLACED AMP CARD. RECALIBRATED INDICATOR 1D4 ALSO IND 1D3.

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## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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8507140181

SMD

2

2A SEC CABINET

FAILURE DESCRIPTION: 2A SEC CABINET HAS BEEN CONSTANTLY ALARMING. THE ALARM CAN BE RESET, HOWEVER IT RE-ALARMS AFTER ANYWHERE FROM 3 TO 40 MINUTES. TEST #24 IS UP IN THE TEST INDICATOR WINDOW. TEST #12 ALSO CAME UP 2X.

CORRECTIVE ACTION: REPLACED FILE CARDS CHASSIS.

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8507151485

SMD

2

BIT SAMPLE LINE

FAILURE DESCRIPTION: PLEASE UNCLOG #2 BIT SAMPLE LINE BY VALVES 2SJ277 AND 2SJ278.

CORRECTIVE ACTION: UNCLOGGED SAMPLE LINE WITH DM WATER. CLOG WAS AT OPEN END OF LINE ON DISCHARGE SIDE OF VALVE.

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8507160930

SMD

2

2PS8

FAILURE DESCRIPTION: VALVE APPEARS TO BE LEAKING THROUGH PACKING.

CORRECTIVE ACTION: INVESTIGATED PROBLEM, TIGHTENED PACKING, LEAK STOPPED DISCREPANCY ON VALVE GEN. NO. VALVE TAG IS 2PR8.

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8507161219

SIC

2

21 SAFETY INJECT, PUMP

FAILURE DESCRIPTION: DORIC POINT 509 FAILED ON PUMP INBOARD BRG TEMPERATURE. COMPUTER POINT READS GOOD.

CORRECTIVE ACTION: FOUND LOOSE CONNECTION IN DORIC SATALITE BANK POINT 509. TIGHTENED CONNECTION AND RECHECKED DORIC POINT READING 90 DEGREES F.

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## SALEM UNIT 2

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| WO NO | DEPT | UNIT | EQUIPMENT IDENTIFICATION |
|-------|------|------|--------------------------|
|-------|------|------|--------------------------|

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8507210457

SIC

2

DRIVE MECHANISM

FAILURE DESCRIPTION: DURING A REACTOR START-UP, CONTROL ROD 2B4 DROPPED FROM APPROXIMATELY 150 STEPS DURING ROD WITHDRAWAL.

CORRECTIVE ACTION: CHECKED ROD CONTROL CABINET. FOUND STATIONARY COIL OPEN FROM FIELD FOUND PIN CONNECTOR WAS RECESSED. PULLED PIN OUT. RECONNECTED PLUG AND VERIFIED PROPER RESISTANCE READING ON ALL COILS FROM RELAY ROOMS.

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SALEM GENERATING STATION  
MONTHLY OPERATING SUMMARY - UNIT NO. 2  
JULY 1985

SALEM UNIT NO. 2

The Unit began the period in Mode 5. The flange leakage on Pressurizer Safety Valve 2PR-4 was repaired. Additional work completed during this forced outage included repacking various secondary valves, replacement of valve 22MS14 (Main Steam Safety Valve) and repair of minor hydrogen leakage from the Generator. On 7/6/85 #2B Diesel Generator experienced a non-valid test failure as a result of a malfunctioning field ground relay. On 7/7/85 at 1859 hours, the Unit was returned to service. At 1926 hours (the same day), the Unit tripped on No. 21 Steam Generator (S/G) Hi-Hi Level due to operator error. On 7/8/85 at 0321 hours, the Unit entered Mode 2. At 0420 hours the same day, with the Unit at 10% power, the Unit tripped on #23 S/G Low-Low Level as the result of an operator error. On 7/08/85 at 1154 hours, the Unit was brought critical and at 2101 hours was brought on line.

On 7/09/85 at 2011 hours Unit load was reduced to 80% due to an Electro-Hydraulic System leak from 22E reheat stop valve. Unit load was returned to 100% at 2105 hours the same day. On 7/11/85 2B Diesel Generator experienced a valid test failure due to a fuel leak caused by a loose fitting on number 3L cylinder fuel injector. On 7/13/85 at 1102 hours, Unit load was reduced to 79% to repair a pinched gasket leak from 22E reheat stop valve. Unit load was returned to 100% at 1623 hours the same day. On 7/20/85 at 1149 hours the Unit was taken off the line to support repair of valves 2PR9 (Pressurizer Safety Valve Loop Seal Drain Valve) and 2PS8 (Pressurizer Instrumentation Tap) which were leaking. During the approach to criticality on 7/21/85 at 2200 hours, Control Rod 2B4 dropped. Startup was terminated until the malfunction of the drive mechanism for 2B4 was determined and corrected. A faulty connector for 2B4 was repaired. On 7/22/85 at 2100 hours Unit startup commenced. At 0531 hours on 7/23/85, a controlled shutdown to Mode 3 (Hot Standby) was initiated due to the Boron Injection Tank (BIT) and the Boric Acid Storage Tank (BAT) boron concentration being below the allowable Technical Specification limit. An Unusual Event was declared as a result of not meeting the Tech. Spec. limit. Unit startup recommenced at 1929 hours the same day upon completion of returning the boron concentration to the appropriate level. On 7/24/85 at 0330 hours, the Unit was synchronized to the grid. On 7/24/85 at 2334 hours, a Turbine shutdown commenced due to an Electro-Hydraulic (EH) System leak from 24 Governor Valve. The Unit was maintained at 7% power during repair of the leak. On 7/25/85 at 0129 hours, with completion of the EH System repair, the Unit was synchronized to the grid and brought to full power where it remained for the rest of the period.



## REFUELING INFORMATION

COMPLETED BY: J. RonafalvyDOCKET NO.: 50-311  
UNIT NAME: Salem 2  
DATE: August 10, 1985  
TELEPHONE: 609/935-6000  
EXTENSION: 4455Month July 1985

1. Refueling information has changed from last month:  
YES \_\_\_\_\_ NO X
2. Scheduled date for next refueling: September 6, 1986
3. Scheduled date for restart following refueling: November 16, 1986
4. A) Will Technical Specification changes or other license amendments be required?  
YES \_\_\_\_\_ NO \_\_\_\_\_  
Not determined to date \_\_\_\_\_  
B) Has the reload fuel design been reviewed by the Station Operating Review Committee?  
YES \_\_\_\_\_ NO X  
If no, when is it scheduled? August 1986
5. Scheduled date(s) for submitting proposed licensing action:  
August 1986 if required
6. Important licensing considerations associated with refueling:  
NONE  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
7. Number of Fuel Assemblies:  
A) Incore 193  
B) In Spent Fuel Storage 140
8. Present licensed spent fuel storage capacity: 1170  
Future spent fuel storage capacity: 1170
9. Date of last refueling that can be discharged to spent fuel pool assuming the present licensed capacity: March 2003

8-1-7.R4



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

Salem Generating Station

August 10, 1985

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

Dear Sir:

MONTHLY OPERATING REPORT  
SALEM NO. 2  
DOCKET NO. 50-311

In Compliance with Section 6.9, Reporting Requirements for the Salem Technical Specifications, 10 copies of the following monthly operating reports for the month of July 1985 are being sent to you.

Average Daily Unit Power Level  
Operating Data Report  
Unit Shutdowns and Power Reductions  
Major Plant Modification  
Safety Related Work Orders  
Operating Summary  
Refueling Information

Sincerely yours,

J. M. Zupko, Jr.  
General Manager -  
Salem Operations

JR:sbh

cc: Dr. Thomas E. Murley  
Regional Administrator USNRC  
Region I  
631 Park Avenue  
King of Prussia, PA 19406

Director, Office of Management  
Information and Program Control  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Enclosure  
8-1-7.R4

The Energy People

IE24  
11