

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-272

UNIT Salem #1

DATE September 10, 1980

COMPLETED BY L. K. Miller

TELEPHONE 609-365-7000 X507

MONTH August 1980

DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

1	1003
2	806
3	860
4	878
5	898
6	872
7	869
8	864
9	876
10	825
11	839
12	857
13	764
14	818
15	876
16	831

DAY AVERAGE DAILY POWER LEVEL (MWE-NET)

17	729
18	761
19	760
20	774
21	753
22	768
23	737
24	768
25	710
26	736
27	700
28	688
29	673
30	654
31	676

OPERATING DATA REPORT

50-272

DOCKET NO.:

DATE: September 10, 1980

COMPLETED BY: L. K. Miller

TELEPHONE: 609-365-7000 X507

OPERATING STATUS

1. Unit Name: Salem #1
2. Reporting Period: August 1980
3. Licensed Thermal Power (Mwt): 3338
4. Nameplate Rating (Gross MWe): 1135
5. Design Electrical Rating (Net MWe): 1090
6. Maximum Dependable Capacity (Gross MWe): 1124
7. Maximum Dependable Capacity (Net MWe): 1079
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reason:
NONE

Notes:

9. Power Level To Which Restricted, If Any (Net MWe): NONE
10. Reasons For Restrictions, If Any: NONE

	This Month	Year to Date	Cumulative
11. Hours In Reporting Period	744	5,855	27,816
12. Number Of Hours Reactor Was Critical	744	5,666	15,754
13. Reactor Reserve Shutdown Hours	0	0	22.7
14. Hours Generator On-Line	744	5,546	15,077.1
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,440,018	17,414,364.8	44,950,661.8
17. Gross Electrical Energy Generated (MWH)	623,120	5,698,710	14,866,210
18. Net Electrical Energy Generated (MWH)	590,923	5,450,636	14,080,226
19. Unit Service Factor	100	94.7	54.2
20. Unit Availability Factor	100	94.7	54.2
21. Unit Capacity Factor (Using MDC Net)	73.6	86.3	46.9
22. Unit Capacity Factor (Using DER Net)	72.9	85.4	46.4
23. Unit Forced Outage Rate	0	5.3	34.9
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): REFUELING - September 20, 1980			

25. If Shut Down At End of Report Period, Estimated Date of Startup: N/A
26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	9/30/76	12/11/76
INITIAL ELECTRICITY	11/01/76	12/25/76
COMMERCIAL OPERATION	12/20/76	6/30/77

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August 1980DOCKET NO.: 50-272UNIT NAME: Salem #1DATE: September 10, 1980COMPLETED BY: L. K. MillerTELEPHONE: 609-365-7000 X507

NO.	DATE	TYPE ¹	DURATION (HOURS)	REASON ²	METHOD OF SHUTTING DOWN REACTOR	LICENSE EVENT REPORT #	SYSTEM CODE ⁴	COMPONENT CODE ⁵	CAUSE AND CORRECTIVE ACTION TO PREVENT RECURRENCE
80-158	8/1/80	F	0.0	A	5	- - -	HH	FILTER	Clean #11 & #12 Heater Drain Pump Screens
80-160	8/1/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-161	8/2/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-162	8/2/80	F	0.0	A	5	- - -	HH	FILTER	Clean #11, #12, & #13 Condensate Pump Suction Strainers
80-163	8/2/80	F	0.0	A	5	- - -	RB	CONROD	Rod Control Malfunction
80-164	8/3/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-165	8/6/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-166	8/8/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-168	8/10/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-170	8/12/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion
80-172	8/16/80	S	0.0	H	5	- - -	RC	ZZZZZZ	Fuel Depletion

¹
F: Forced
S: Scheduled

²
Reason:
A-Equipment Failure(Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
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 Preparation of Data
Entry Sheets for Licensee
Event Report(LEP) File
(NUREG-0161)

⁵
Exhibit 1-Same
Source

MAJOR PLANT MODIFICATIONS
REPORT MONTH August 1980

DOCKET NO.: 50-272

UNIT NAME: Salem #1

DATE: September 10, 1980

COMPLETED BY: L. K. Miller

TELEPHONE: 609-365-7000 X507

*DCR NO.	PRINCIPLE SYSTEM	SUBJECT
1ED-0069	Chemical Treatment	Add Valve Filters in Panel 730
1ED-0196	Clean Facilities Bldg.	Add Drainage Trough at Door
1ED-0271A	Circulating Water	Modify Structure and Gates
1EC-0446	Main Steam	Replace 13 and 14MS199
1EC-0456	Circulating Water	Add Unions on Redidual Chlorine Line
1EC-0688	Spent Fuel Cooling	Install Clampatron on 8" Line
1PD-0047	Plant Vent	Construct Enclosure
1PD-0070	Condenser	Modify Spray Headers
1PD-0166	Sampling System	Install Check Valve
		Page 5 of 19

MAJOR PLANT MODIFICATIONS

REPORT MONTH August 1980DOCKET NO.: 50-272UNIT NAME: Salem #1DATE: September 10, 1980COMPLETED BY: L. K. MillerTELEPHONE: 609-365-7000 X507

*DCR NO.	10CFR50.59. SAFETY EVALUATION
1ED-0069	This is not a safety related change and does not affect safety related equipment.
1ED-0196	This DCR will not affect any safety function of the system involved. The proposed changes do not involve any of the criteria associated with an unresolved safety question per 10CRF50.59.
1ED-0271A	Revising roof sections and flashing at the circulating water intake structure enclosure does not alter any approved design criteria, procedures or setpoints to this non safety related system.
1EC-0446	Replacement of Rockwell Edward FA-109 valve with Rockwell Edward F-8 valve does not downgrade any safety related equipment, aggravate any previously analyzed accident, or change the bases of any Technical Specification.
1EC-0456	This design change does not affect any presently performed safety analysis nor does it create any new safety hazards. The bases of the Technical Specifications are not affected.
1EC-0688	These flow measuring devices do not require penetration of any piping. The sensing transducers only clamp to the outside surfaces. The implementation of this change does not alter the design criteria of the system. There are no S.A.R. or Technical Specifications involved nor Unreviewed Safety Questions presented.
1PD-0047	Minor revision to provide enclosure on plant vent @ Elev. 190'-5 platform. This does not alter any approved design criteria, procedures or setpoints, nor does it involve any unreviewed safety questions.
1PD-0070	This design change does not affect any presently performed safety analysis nor does it create any new safety hazards. The bases of the Technical Specification are not affected.
1PD-0166	This design change does not affect any safety functions nor does it create any new safety hazards.

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0001

WORK

ORDER

NUMBER

DEPT

EQUIPMENT IDENTIFICATION

EXPLANATION OF WORK PERFORMED

MD2890

M

VALVE, 12SERVICFWATER23

DESCRIPTION OF PROBLEM,

LEAK ON FLOW SIDE OF VALVE

CORRECTIVE ACTION,

REPAIRED TEE AND ELBOW WITH ADDITIONAL
WELDED METAL

DD3353

M

VALVE, 1CHEMICAL VOLUME83

DESCRIPTION OF PROBLEM,

SEAL INJECTION INLET VALVE LEAK THRU

CORRECTIVE ACTION,

INSTALLED NEW VALVE

OP0467

M

SERVICWATER, SUPPORTS 1A-SW-A-31

DESCRIPTION OF PROBLEM,

REMOVE INSULATION AROUND SUPPORTS

CORRECTIVE ACTION,

INSTALLED REMOVABLE INSULATION

900096

M

VALVE, 14SJ143

DESCRIPTION OF PROBLEM,

REPACK VALVE

CORRECTIVE ACTION,

REPACKED VALVE

900633

M

VALVE, 12SJ143

DESCRIPTION OF PROBLEM,

VALVE HAS PACKING LEAK

CORRECTIVE ACTION,

REPACKED VALVE

900634

M

VALVE, 13SJ143

DESCRIPTION OF PROBLEM,

VALVE HAS PACKING LEAK

CORRECTIVE ACTION,

REPACKED VALVE

901854

M

VALVE, 1S.11

DESCRIPTION OF PROBLEM,

ADJUST PACKING OR REPACK

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0002

WORK

ORDER

NUMBER

DEPT

EQUIPMENT IDENTIFICATION

EXPLANATION OF WORK PERFORMED

CORRECTIVE ACTION,

REPACKED

901855

M

VALVE, 1S.J2

DESCRIPTION OF PROBLEM,

ADJUST PACKING OR REPACK

CORRECTIVE ACTION,

REPACKED, BONNET APPEARS TO BE LEAKING
WORK DONE ON ANOTHER WORK ORDER

902988

M

12 COMPONENT COOLING RM COOLER

DESCRIPTION OF PROBLEM,

REPAIR LEAKS IN COOLER

CORRECTIVE ACTION,

PATCH TUBE WITH SILVER SOLDER

903401

M

VALVE, 1S.J163

DESCRIPTION OF PROBLEM,

NEEDS TO BE REPACKED

CORRECTIVE ACTION,

PACKING LEAK REPACKED

905761

M

11 COMPONENT COOLING RM COOLER

DESCRIPTION OF PROBLEM,

REPAIR LEAK IN COOLER

CORRECTIVE ACTION,

SILVER SOLDER TUBE

905762

M

AUX FEEDWATER RM COOLER

DESCRIPTION OF PROBLEM,

REPAIR LEAK IN COOLER

CORRECTIVE ACTION,

SILVER SOLDER TUBE

912242

M

11 NUCLEAR SERVICE WATER HEADER

DESCRIPTION OF PROBLEM,

PIN HOLE LEAK LOCATED BETWEEN 11SW22 AND
11SW23

CORRECTIVE ACTION,

WELD COUPLING

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0003

WORK
ORDER
NUMBER DEPT EQUIPMENT IDENTIFICATION EXPLANATION OF WORK PERFORMED

914168 M VITAL HEAT TRACE

DESCRIPTION OF PROBLEM,

CHECK SECONDARY ALARM PANELS AL1 AND AL2

CORRECTIVE ACTION,

MADE MINOR REPAIRS

914258 M SPARE FAN COIL UNIT MOTOR COOLERS

DESCRIPTION OF PROBLEM,

WELD CEMENT LINED COUPLING ON TO SPARE
FAN COIL UNIT

CORRECTIVE ACTION,

WELDED COUPLING WITH CON WIRE

914259 M SPARE FAN COIL UNIT MOTOR COOLER

DESCRIPTION OF PROBLEM,

WELD CEMENT LINED COUPLING ON TO SPARE
FAN COIL UNIT

CORRECTIVE ACTION,

WELDED COUPLINGS

918509 M REACTOR BYPASS BREAKER B

DESCRIPTION OF PROBLEM,

WHEN BREAKER IS RACKED IN AND CLOSED CAN'T
ACKNOWLEDGE FLASHING CLOSE LIGHT ON
CONTROL BOARD

CORRECTIVE ACTION,

REPLACED TIME DELAY AD-M179

918526 M 14 SERVICE WATER PUMP

DESCRIPTION OF PROBLEM,

PACKING GLAND LEAKING

CORRECTIVE ACTION,

REPACKED PUMP

918557 M 12 CHARGING PMP AUX LUBE OIL PMP

DESCRIPTION OF PROBLEM,

CHATTERING WITH OIL PUMP IN AUTO

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0004

WORK ORDER NUMBER	DEPT	EQUIPMENT IDENTIFICATION	EXPLANATION OF WORK PERFORMED
		CORRECTIVE ACTION,	CHECKED 250V BREAKER CONTACTOR AND FOUND NO CHATTER
927501	M	12 CHARGING PUMP AUX OIL PUMP	
		DESCRIPTION OF PROBLEM,	AUX OIL PUMP KEEPS CUTTING IN AND OUT
		CORRECTIVE ACTION,	CALIBRATED OIL PRESSURE SWITCHES
927647	M	12 SERVICE WATER PUMP	
		DESCRIPTION OF PROBLEM,	WATER IN OIL IN UPPER BRG
		CORRECTIVE ACTION,	TIGHTEN FITTINGS
927664	M	12 BORIC ACID TRANSFER PMP	
		DESCRIPTION OF PROBLEM,	PUMP SOUNDS BAD
		CORRECTIVE ACTION,	REPLACED BEARING, SHAFT, MECHANICAL SEAL
927674	M	16 SERVICE WATER PUMP STRAINER	
		DESCRIPTION OF PROBLEM,	REPLACE BROKEN SHEAR PIN
		CORRECTIVE ACTION,	REPLACED 3 WEAR SHOES AND SHEAR PIN KEY
927680	M	11 SERVICE WATER PUMP STRAINER	
		DESCRIPTION OF PROBLEM,	10 PSI WITH CONSTANT BACKWASH NORMALLY
		CORRECTIVE ACTION,	CALIBRATED PD-285 AS PER M3I PROCEDURE
928192	M	AUX FO PMP CHILLER COND RM COOLER	
		DESCRIPTION OF PROBLEM,	REPAIR ROOM COOLER
			REPLACED 6" OF COPPER PIPE
929458	M	13 SERVICE WATER PUMP STRAINER	

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0005

WORK ORDER NUMBER	DEPT	EQUIPMENT IDENTIFICATION	EXPLANATION OF WORK PERFORMED
		DESCRIPTION OF PROBLEM,	DESCRIPTION OF PROBLEM,
		CORRECTIVE ACTION,	CORRECTIVE ACTION,
932346	M	15 CONTAINMENT FAN COIL UNIT	REPLACED BOTTOM SHOES AND SHEAR KEY
		DESCRIPTION OF PROBLEM,	REPAIR MOTOR COOLER LEAK
		CORRECTIVE ACTION,	WELDED PIPE AND PEABODY TESTED PIPE
932364	M	11 AUX BLDG EXHAUST FAN	TIGHTEN BELTS
		DESCRIPTION OF PROBLEM,	BELTS ARE LOOSE AND MAKING NOISE
		CORRECTIVE ACTION,	TIGHTEN BELTS
933486	M	11-12 CONTAINMENT SUMPS	INSTALLED NEW MAGNETROL STARTING LEVEL
		DESCRIPTION OF PROBLEM,	ERRATIC INDICATIONS OF SUMP LEVELS
		CORRECTIVE ACTION,	INSTALLED NEW MAGNETROL STARTING LEVEL
933502	M	DAMPER, 1CAA31	PUT SCREW ON BRACKET TO HOLD IN POSITION
		DESCRIPTION OF PROBLEM,	NO OPEN OR CLOSED INDICATION
		CORRECTIVE ACTION,	PUT SCREW ON BRACKET TO HOLD IN POSITION
933514	M	11-12 SERVICEWATER PIPE TUNNEL	CLEANED CONTACTS ON HIGH LEVEL DEVICES
		DESCRIPTION OF PROBLEM,	PUMPS WILL NOT START ON HIGH LEVEL
		CORRECTIVE ACTION,	INSTALLED NEW CONTACTS ON STARTING RELAYS
933530	M	12 RESIDUAL HEAT REMOVAL	DRYED OUT CONDENSATION ON MICROSWITCH IN
		DESCRIPTION OF PROBLEM,	MAGNETROL ALSO CHANGED WIRING ON ALARM
		CORRECTIVE ACTION,	CIRCUIT ON CROSSWITCH

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0006

WORK ORDER NUMBER	DEPT	EQUIPMENT IDENTIFICATION	EXPLANATION OF WORK PERFORMED
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933531	M	11 RESIDUAL HEAT REMOVAL SUMP PMP	
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DESCRIPTION OF PROBLEM,

RUNS CONSTANTLY WITHOUT SUMP WATER LEVEL

CORRECTIVE ACTION,

ADJUSTED POLES ON MICRO SWITCH

933537	M	12 CHARGING PMP 4KV BREAKER	
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DESCRIPTION OF PROBLEM,

SPRING DID NOT DISCHARGE WHEN BREAKER WAS
RACKED DOWN

CORRECTIVE ACTION,

REALIGNED BRACKET AND TESTED, WORKED
PROPERLY

933545	M	12 SERVICEWATER AUTO STRAINER	
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DESCRIPTION OF PROBLEM,

REPAIR SHEAR KEY

CORRECTIVE ACTION,

REPLACED LOWER SHOES AND INSTALLED NEW
SHEAR KEY

933558	M	11 SERVICEWATER PUMP	
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DESCRIPTION OF PROBLEM,

EXPANSTION JOINT BETWEEN PUMP AND STRAINER
IS LEAKING

CORRECTIVE ACTION,

TIGHTENED BOLTS ON EXPANSION JOINT

933597	M	11 AUX BUILDING EXHAUST FAN	
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DESCRIPTION OF PROBLEM,

EXHAUST FAN IS VERY NOISY

CORRECTIVE ACTION,

REPLACED INBOARD BEARING

933669	M	12 SERVICEWATER PMP STRAINER	
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DESCRIPTION OF PROBLEM,

LOWER RIGHT HAND HOLD LEAKING

SORTED BY
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SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0007

WORK ORDER NUMBER	DEPT	EQUIPMENT IDENTIFICATION	EXPLANATION OF WORK PERFORMED
		CORRECTIVE ACTION,	CLEANED GASKET SURFACES AND RE-INSTALLED WITH NEW 1/8 RED RUBBER GASKET
933687	M	12 COMPONENT COOLING PMP RM COOLER	
		DESCRIPTION OF PROBLEM,	COOLER HAS A HOLE IN IT
		CORRECTIVE ACTION,	MIDDLE ROW 7TH TUBE FROM BOTTOM WELDED HOLE
933698	M	13 SERVICEWATER PMP&STRAINER	
		DESCRIPTION OF PROBLEM,	SHEAR PIN REPLACEMENT, REPACKING NEEDED
		CORRECTIVE ACTION,	REPLACED SHEAR PIN
935323	M	1 AUX FEEDWATER PMP RM COOLER	
		DESCRIPTION OF PROBLEM,	LEAK ON H TUBE
		CORRECTIVE ACTION,	SILVER SOLDER HOLE IN TUBE NEXT TO TUBE SHEET
935452	M	12 CHILLER CONDENSER	
		DESCRIPTION OF PROBLEM,	REPLACE WELD NECK FLANGE BELOW 12SW93 VALVE
		CORRECTIVE ACTION,	GROUTED OUT OLD WELD AND REWELDED
935597	M	12 CHILLER CONDENSER	
		DESCRIPTION OF PROBLEM,	REPLACE WELD NECK FLANGES
		CORRECTIVE ACTION,	REWELDED FLANGES
935630	M	12 CHILLER CONDENSER	

SORTED BY
DEPARTMENT, WORK ORDER NO.

SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0008

WORK

ORDER

NUMBER

DEPT

EQUIPMENT IDENTIFICATION

EXPLANATION OF WORK PERFORMED

DESCRIPTION OF PROBLEM,

REPAIR WELD NECK

CORRECTIVE ACTION,

CUT OLD WELD AND REWELDED

936278

M

VALVE, 12 SERVICE WATER 25

DESCRIPTION OF PROBLEM,

HANDWHEEL FELL OFF VALVE

CORRECTIVE ACTION,

REPLACED HANDWHEEL AND ALLEN SCREWS

936283

M

REACTOR BY-PASS BREAKER A

DESCRIPTION OF PROBLEM,

RECALIBRATE TIME DELAY RELAY

CORRECTIVE ACTION,

REPLACED WITH NEW DELAY RELAY, ALSO
REPLACED AUX ALARM RELAY

936289

M

13 SERVICE WATER PUMP STRAINER

DESCRIPTION OF PROBLEM,

NEEDS TO BE REPACKED

CORRECTIVE ACTION,

REPACKED

936300

M

1 UNIT CONTAINMENT FLEV 100 AIRLK

DESCRIPTION OF PROBLEM,

OUTER DOOR LATCHING MECHANISM HAS A BROKEN
BEARING

CORRECTIVE ACTION,

INSTALLED NEW LATCH ROLLERS

936319

M

14 FAN COIL UNIT

DESCRIPTION OF PROBLEM,

PRIMARY COOLING COIL, THIRD FROM TOP IS
LEAKING

CORRECTIVE ACTION,

BLANKED OFF COOLER

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SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0009

WORK

ORDER

NUMBER

DEPT

EQUIPMENT IDENTIFICATION

EXPLANATION OF WORK PERFORMED

904983

P

VALVE, 12SERVICEWATER65

DESCRIPTION OF PROBLEM,

INSPECT VALVE OPERATION

CORRECTIVE ACTION,

MOUNTED COIL ON SOLENOID VALVE, REPAIRED
POSITIONER

917759

P

12 STEAM GENERATOR FDWATER

DESCRIPTION OF PROBLEM,

FLOW CHANNEL 3 ONLY INDICATES 92-95%

CORRECTIVE ACTION,

PERFORMED CHANNEL SENSOR CALIBRATION

918416

P

DAMPER 1CAA3

DESCRIPTION OF PROBLEM,

NO INDICATION OF VALVE POSITION

CORRECTIVE ACTION,

FIXED STUCK DAMPER AND ADJUSTED LIMIT
SWITCH

918437

P

1R18 LIQUID WASTE

DESCRIPTION OF PROBLEM,

INSTRUMENT IN CONTROL ROOM IS SPIKING

CORRECTIVE ACTION,

REPLACED DETECTOR AND RECALIBRATED

920917

P

AXIAL FLUX DIFFERENCE

DESCRIPTION OF PROBLEM,

SET THE 100% TARGET VALUE TO 0.0%

CORRECTIVE ACTION,

CHANGED BAND LIMITS FROM -5% TO +5%

927603

P

11 CHARGING PUMP

DESCRIPTION OF PROBLEM,

OUTBOARD PUMP BEARING THERMOCOUPLE FAILED

CORRECTIVE ACTION,

REPLACED THERMOCOUPLE

927685

P

RAD WASTE STORAGE TANK LVL INDICATOR

SORTED BY
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SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0010

WORK
ORDER
NUMBER

DEPT

EQUIPMENT IDENTIFICATION

EXPLANATION OF WORK PERFORMED

DESCRIPTION OF PROBLEM,

CHANNEL B INCREASED, CHANNEL D REMAINED
CONSTANT

CORRECTIVE ACTION,

CALIBRATED LOCAL INDUCTOR LD-9634 AND
CALIBRATED HIGH AND LOW LEVEL SWITCHES

927687

P

VALVE, 1CHILL WATER74

DESCRIPTION OF PROBLEM,

DID NOT MODULATE, REMAINS IN DOWN
POSITION

CORRECTIVE ACTION,

AIR SUPPLY WAS SHUTOFF AT VALVE

932287

P

ANNUNCIATOR ALARM D-35

DESCRIPTION OF PROBLEM,

ALARM IS ANNUNCIATED WITH NO HI LEVEL

CORRECTIVE ACTION,

CALIBRATED LOCAL INDUCTOR AND CALIBRATED
HIGH AND LOW LEVEL SWITCHES

932486

P

NUCLEAR INSTRU, 1N42

DESCRIPTION OF PROBLEM,

ISOLATION AMP NM 302 OUT OF SPEC

CORRECTIVE ACTION,

ADJUSTED OUTPUT OF NM 302, CALIBRATED
RECORDER

932487

P

NUCLEAR INSTRU, 1N43

DESCRIPTION OF PROBLEM,

P-10 OUT OF SPEC, POSITIVE RATE TRIP OUT
OF SPEC

CORRECTIVE ACTION,

ADJUSTED P-10 BISTABLE, ADJUSTED POSITIVE
RATE TRIP BISTABLE

SORTED BY
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SALEM GENERATING STATION
SAFETY RELATED EQUIPMENT WORK ORDER LOG

0011

WORK
ORDER
NUMBER DEPT EQUIPMENT IDENTIFICATION

EXPLANATION OF WORK PERFORMED

933188 P INSTRU, 1N43

DESCRIPTION OF PROBLEM,

DETECTOR A OUT OF SPEC, FLUX RECORDER OUT
OF SPEC

CORRECTIVE ACTION,

ADJUSTED MECHANICAL ZERO OF DETECTOR A
CURRENT METER, ADJUSTED FLUX RECORDER

933457 P VALVE, 1CAA18 DAMPER

DESCRIPTION OF PROBLEM,

SOLENOID VALVE SV691 BLOWING

CORRECTIVE ACTION,

REPLACED SOLENOID

933491 P AIR PARTICULATE DETECTOR

DESCRIPTION OF PROBLEM,

PUMP STOPPED WILL NOT RESTART

CORRECTIVE ACTION,

REPLACED CONDENSER AIR PUMP

933511 P ROD CNTRL SYS URGENT FAILURE ALARM

DESCRIPTION OF PROBLEM,

12RD POWER CABINET, D BANK WILL NOT MOVE

CORRECTIVE ACTION,

REPLACED MOVABLE GRIPPER FUSES IN BUSS
DUCT

TOTAL LINES = 000227
TOTAL A-RECS = 000064

LAST UPDATE
800909
072905
ENTER COMMANDS
END OF RUN

ABRKPT PRINTS

SALEM UNIT #1
OPERATING SUMMARY
AUGUST 1980

10/1 End of Cycle 2 coastdown continuing. Reactor at 92% RTP.

10/2 At 0800, downpowered to 70% power to clean condensate pump filters.

10/3 Decreased power to 87% to continue coastdown.

10/3
thru Steady coastdown operation.
10/31

10/31 Coastdown continuing. Reactor at 66% RTP.

REFUELING INFORMATION

DOCKET NO.: 50-272
 UNIT: Salém #1
 DATE: September 10, 1980
 COMPLETED BY: L. K. Miller
 TELEPHONE: 609-365-7000
X507

MONTH: August 1980

1. Refueling information has changed from last month:

YES X NO

2. Scheduled date of next refueling: September 20, 1980

3. Scheduled date for restart following refueling: December 7, 1980

4. A. Will Technical Specification changes or other license amendments be required? YES NO X

NOT DETERMINED TO-DATE N/A

B. Has the reload fuel design been reviewed by the Station Operating Review Committee? YES NO X

If no, when is it scheduled? September 1980

5. Scheduled date(s) for submitting proposed licensing action:

N/A

6. Important licensing considerations associated with refueling:

NONE

7. Number of Fuel Assemblies:

A. In-Core 193

B. In Spent Fuel Storage 40

8. Present licensed spent fuel storage capacity: 264

Future spent fuel storage capacity: 1,170

9. Date of last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity: September 1982