

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-272

UNIT Salem #1

DATE November 13, 1979

COMPLETED BY L. K. Miller

TELEPHONE 609-365-7000 X507

MONTH October 1979

DAY AVERAGE DAILY POWER LEVEL
(MWe-NET)

1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY AVERAGE DAILY POWER LEVEL
(MWE-NET)

17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

OPERATING DATA REPORT

DOCKET NO.: 50-272
 DATE: November 13, 1979
 COMPLETED BY: L. K. Miller
 TELEPHONE: 609-365-7000 X507

OPERATING STATUS

1. Unit Name: Salem #1
2. Reporting Period: October 1979
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

Notes:

8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reason:

NONE

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	745	7,296	20,497
12. Number Of Hours Reactor Was Critical	0	2,184.5	9,841.4
13. Reactor Reserve Shutdown Hours	0	22.7	22.7
14. Hours Generator On-Line	0	2,161.3	9,459.3
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWh)	0	6,482,491	27,467,227
17. Gross Electrical Energy Generated (MWh)	0	2,181,770	9,154,580
18. Net Electrical Energy Generated (MWh)	(8,989)	2,058,700	8,645,680
19. Unit Service Factor	0	29.6	46.2
20. Unit Availability Factor	0	29.6	46.2
21. Unit Capacity Factor (Using MDC Net)	0	26.2	39.1
22. Unit Capacity Factor (Using DER Net)	0	25.9	38.7
23. Unit Forced Outage Rate	100	49.2	40.2

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):

NONE

25. If Shut Down At End of Report Period, Estimated Date of Startup: 10/25/79

26. Units In Test Status (Prior to Commercial Operation):

	Forecast	Achieved
INITIAL CRITICALITY	9/30/76	12/11/76
INITIAL ELECTRICITY	11/1/76	12/25/76
COMMERCIAL OPERATION	12/20/76	6/20/77

UNIT SHUTDOWNS AND POWER REDUCTIONS
 REPORT MONTH October 1979

DOCKET NO.: 50-272
 UNIT NAME: Salem #1
 DATE: November 13, 1979
 COMPLETED BY: L. K. Miller
 TELEPHONE: 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
79-198	8/8/79	F	745	A	4B	- - -	HA	TURBIN	#12 & #13 LP Turbine Reblade
79-199	8/8/79	S	745	A	4B	- - -	HH	PIPEXX	FW Heater & Nozzle Block Inspection & Repair

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-Other (Explain)
 A. Load Reduction
 B. Continuation of Previous Outage

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

⁵
 Exhibit 1-Same
 Source

*DCR NO.	PRINCIPLE SYSTEM	SUBJECT
1ED-0310	Aux Building HVAC	Modify Ductwork Support Brackets
1EC-0416	Spent Fuel Cooling	Install Tie-in for Future Heat Exchanger
1EC-0461	Floor Drains (TGA)	Install Break Flanges for Condenser Retubing
1EC-0477	Main Turbine L.O.	Reset 1TL67 Relief Valve for Seal Oil Pump
1EC-0479	CVCS/RCP	Add Check Valves in No. 1 Seal Leak-off Lines
1EX-0481	No. 11 Service Water Pump	Adjust Pump Clearances
1EC-0516	Circ Water Strainers	Modify Backwash Controls for Timer Control
1EC-0531	RCS/Component Cooling	Setpoint Change RCP High Temperature
1EC-0560	Service Water	Replace Spool 1-SW-50-1 with Upgraded Materials
1EX-0577	Condenser	Install Inlet Waterbox Wein on 13B
1EC-0616	Main Turbine	Counterbore Coupling Bolts
1ET-0626	Condenser	Install Reference Electrodes
1ET-0670	Circ Water	Install Apollo Skid for Engineering Study
1EC-0679	Main Steam	Delete 1MS917 and 918
1ET-0682	CVCS	Perform Charging Pump Head/Capacity Test
1MD-0096	Circ Water	Reset Screen Wash Header Relief Valve
1PD-0153	Operators Console	Replace Circuit Breakers to Prevent Tripping
1SC-0023	L.P. Turbines	Reblade L-3 Stages
1SC-0082	Aux Annunciator	Modify Alarm State for 1DR29
1SC-0129	Cond. Air Removal	Enlarge Loop Seal for Prime Tank Overflow
1SC-0132	Computer	Reprogram Circ Water Parameters for Analog Recorders (Unit 1)
2SC-0134	Computer	Reprogram Circ Water Parameters for Analog Recorders (Unit 2)

*DCR NO.	10CFR50.59.	SAFETY EVALUATION
1ED-0310		The subject design change does not affect any presently performed safety analysis, nor does it create any new safety hazard. The bases of the Technical Specifications are not affected.
1EC-0416		This design change does not affect any presently performed safety analysis nor does it create any new safety hazards. The basis of the Tech. Specs. are not affected.
1EC-0461		This design change does not affect any presently performed safety analysis nor does it create any new safety hazards. The bases of the Tech. Specs. are not affected.
1EC-0477		The setpoint of the relief valve does not affect any safety related equipment.
1EC-0479		This DCR requests the addition of four check valves in the reactor coolant pump seal leak-off lines. This change does not increase the probability or consequence of an accident, create a possibility for an accident or malfunction or reduce the margin of safety as previously defined.
1EX-0481		The experiment is being conducted to utilize an adjustment capability in the pump design which was provided as a mechanism to improve pump performance.
1EC-0516		This change alters a system which does not perform a safety related function. No changes are made to fire systems and no new hazards are introduced.
1EC-0531		This change does not affect operation of safety systems nor does it cause any event requiring analysis or justification. Change provides for earlier indication of potential malfunction for operator response and thus enhances plant safety.
1EC-0560		The addition of slip-on flanges will not present an unreviewed safety question. There will be no change to the Tech. Specs. or to the SAR as a result of this design change.
1EX-0577		This experiment is being installed on the circulating water system which is not associated or required for the safe shutdown of the reactor.
1EC-0616		This design change will not require a change to the Tech. Specs. or FSAR. The drilling of holes in the coupling bolts for injection of liquid nitrogen for bolt shrinkage does not present an USQ. Neither the equipment being modified nor the surrounding equipment is safety related. The modification will improve maintenance of turbine rotors.

*DCR NO.	10CFR50.59	SAFETY EVALUATION
1ET-0626		This experiment is being installed on the circulating water system which is not required for the safe shutdown of the reactor.
1ET-0670		This design requires no changes to existing systems, does not affect any presently performed safety analysis and will not create any new safety hazard. Further, the change has no effect on any system description, Technical Specifications or operating instructions.
1EC-0679		This design change does not affect any presently performed safety analysis nor does it create any new safety hazards. The basis of the Tech. Specs. are not affected. The system is non-nuclear and non-safety related.
1ET-0682		This test shows the effect and limit of an adjustment which can be made on the pump. This adjustment will help attain or maintain design performance. This is an adjustment which must be made each time a pump is disassembled and reassembled.
1MD-0096		This change affects a setpoint in a system which is not safety related. No safety analysis are involved.
1PD-0153		This change does not modify the function of safety related systems; circuit breakers have been re-sized to accomodate actual conditions during operation. No changes to cumulative systems and structures related to fire protection.
1SC-0023		This change does not affect any presently performed safety analysis nor does it create any new safety hazards. The basis of the Tech. Specs. are not affected. The system involved is non-nuclear and non-safety related. Functional operation is unchanged. Design change will improve reliability.
1SC-0082		This change does not alter the operation of valve 1DR9 nor does it affect any safety related functions or create any new safety hazards.
1SC-0129		The modification to this system does not affect any presently performed safety analysis nor does it create any new hazards. This system is not safety related. The basis of the Tech. Specs. remain unchanged.
1SC-0132		This change does not affect safety related systems nor does it impact fire systems.
2SC-0134		This change does not affect safety related systems nor does it impact fire systems.

SUMMARY OF SAFETY RELATED MAINTENANCE

MAINTENANCE DEPARTMENT
REPORT MONTH: OCTOBER, 1979DOCKET NUMBER 50-272
SALEM UNIT 1
NOVEMBER 10, 1979COMPLETED BY: L. K. MILLER
TELEPHONE NUMBER: 609-365-7000 SALEM EX 507
PAGE 001

WORK ORDER NUMBER	START DATE	END DATE	EQUIPMENT DESCRIPTION	FAILURE/JOB DESCRIPTION	ACTION TAKEN
900199	090479	090879	PIPE, 12 SAFETY INJECTION PUMP DISCHARGE	DISCHARGE FLANGE LEAKS. REPLACE GASKETS.	REPLACED GASKETS.
900200	090479	091079	PIPE, 12 SAFETY INJECTION PUMP SUCTION	SUCTION FLANGE LEAKS. REPLACE GASKETS.	REPLACED GASKETS.
900612	121578	060979	VALVE OPERATOR, 12SJ054	UNABLE TO OPERATE MANUALLY OR ELECTRICALLY. OPERATOR MECHANISM FAILED.	REPLACED OPERATOR AND ROTARY LIMIT TORQUE SWITCH.
902873	051279	101779	VALVE OPERATOR, 10RH001	REPLACE HUMBLE BEACON 325 WITH MOBILGREASE 28 AS PER NRC NOTICE 79-03.	REPLACED GREASE.
902879	051279	101779	VALVE OPERATOR, 10RH002	REPLACE HUMBLE BEACON 325 WITH MOBILGREASE 28 AS PER NRC NOTICE 79-03.	REPLACED GREASE.
902896	051279	081079	VALVE OPERATOR, 10SJ004	REPLACE HUMBLE BEACON 325 WITH MOBILGREASE 28 AS PER NRC NOTICE 79-03.	REPLACED GREASE.
902897	051279	081079	VALVE OPERATOR, 10SJ005	REPLACE HUMBLE BEACON 325 WITH MOBILGREASE 28 AS PER NRC NOTICE 79-03.	REPLACED GREASE.
902898	051279	101679	VALVE OPERATOR, 12SJ049	REPLACE HUMBLE BEACON 325 WITH MOBILGREASE 28 AS PER NRC NOTICE 79-03.	REPLACED GREASE.
902922	051579	061479	PIPE, SERVICE WATER	LEAK UPSTREAM OF VALVE 12SW023.	WELD PATCH REPAIR.
907368	092579	092579	FAN, 12 FUEL HANDLING BUILDING EXHAUST	FAN BELT BROKEN.	REPLACED FAN BELTS.
907377	092579	092579	SCREEN, 13 SERVICE WATER PUMP TRAVELING	RUNS ONLY IN INCH MODE. DIFFERENTIAL PRESSURE SWITCH OUT OF CALIBRATION.	CALIBRATED DIFFERENTIAL PRESSURE SWITCH.
907392	092679	092679	STRAINER, 11 SERVICE WATER PUMP	HIGH STRAINER DIFFERENTIAL PRESSURE. CONTROL AIR SOLENOID VALVE FAILED. STRAINER DIRTY.	REPLACED SOLENOID. CLEANED STRAINER.
907399	092679	092679	STRAINER, 12 SERVICE WATER PUMP	HIGH STRAINER DIFFERENTIAL PRESSURE. STRAINER DIRTY.	REMOVED GRASS, CLEANED, AND REPACKED.
907407	092779	092879	VALVE, 11SJ035	PACKING LEAKS.	ADDED RING OF PACKING AND TIGHTENED PACKING FOLLOWER.
907444	093079	101779	MOTOR, 11 SERVICE WATER PUMP	UPPER MOTOR BEARING SEAL LEAKS. UPPER BEARING OIL RESERVOIR OVERFULL.	DRAINED OIL TO PROPER LEVEL.
907448	100179	100279	STRAINER, 13 SERVICE WATER PUMP	STRAINER MOTOR IS RUNNING IN REVERSE DIRECTION. LEAD CONNECTIONS REVERSED.	CORRECTED LEAD CONNECTIONS.
907455	100279	100279	FAN, 12 FUEL HANDLING BUILDING EXHAUST	PULLEY COVERS HOT WITH SMELL OF BURNT RUBBER. BELTS MISADJUSTED.	INSPECTED AND ADJUSTED BELTS.

SUMMARY OF SAFETY RELATED MAINTENANCE
 MAINTENANCE DEPARTMENT
 REPORT MONTH: OCTOBER, 1979

DOCKET NUMBER 50-272
 SALEM UNIT 1
 NOVEMBER 10, 1979

COMPLETED BY: L. K. MILLER
 TELEPHONE NUMBER: 609-365-7000 SALEM EX 507
 PAGE 002

WORK ORDER NUMBER	START DATE	END DATE	EQUIPMENT DESCRIPTION	FAILURE/JOB DESCRIPTION	ACTION TAKEN
913884	082079	100279	VALVE, 12SW017	INSPECT AND REPAIR. SUSPECT DIRT	CLEANED VALVE INTERNALLY.
913896	091479	091479	PIPE, 30 INCH SERVICE WATER EXPANSION JOINT	REPLACE EXPANSION JOINT. SIMILAR JOINT FAILED EARLIER.	REPLACED.
913897	082479	092479	PIPE, 30 INCH SERVICE WATER EXPANSION JOINT	REPLACE EXPANSION JOINT. SIMILAR JOINT FAILED EARLIER.	REPLACED.
914102	091979	092479	COMPRESSOR, 12 WASTE GAS	MECHANICAL SEAL LEAKING THROUGH.	REPLACED SEAL, SHAFT, AND CORE ASSEMBLY.
914140	092479	092879	VALVE, 10PRO06	REPACK.	REPACKED.
914152	092879	101179	PUMP, 13 CHARGING	INSPECT AND REPAIR AS NECESSARY.	REPLACED VARIOUS INTERNAL PARTS.
914155	100179	101779	PIPE, SMALL BORE SERVICE WATER	INSPECT AND REPAIR AS NECESSARY.	COATED PIPING FLANGES WITH EPOXY.
914170	100479	100679	BATTERY, 1A 125VDC	REPLACE DEFECTIVE BATTERY CELLS.	REPLACED BATTERY CELLS.
914171	100579	100679	BATTERY, 1A 125VDC	REPLACE ELECTROLYTE FROM CELL 8.	REPLACED ELECTROLYTE.
914172	100579	100679	BATTERY, 1A 125VDC	REPLACE ELECTROLYTE FROM CELL 36.	REPLACED ELECTROLYTE.
914202	101679	101879	INSTRUMENT, 1TD7322 (1A DIESEL LUBE OIL HEATER SWITCH)	TEMPERATURE SWITCH NOT WORKING.	REPLACED, CALIBRATED.
915400	101679	101779	COIL, 11 AUXILIARY BUILDING SUPPLY FAN HEATING	COIL LEAKING. OLD TUBE PLUG FAILED.	REPLACED TUBE PLUG.
915410	101779	100479	DIESEL, 1A EMERGENCY	WATERJACKET LEAK. THREAD BURR ON FITTING.	REMOVED THREAD BURR.
915411	101779	101879	INSTRUMENT, 1R001B (RADIATION	CHANNEL FAILED DUE TO DAMAGED DETECTOR.	REPLACED DAMAGED DETECTOR.
915473	102279	102379	BUS, 1A 28VDC	GROUND. CONNECTORS IMPROPERLY SOLDERED. EXCESSIVE SOLDER USED.	CLEANED UP SOLDER.
915903	073179	101879	VALVE OPERATOR, 12CS036	REPLACE HUMBLE BEACON 325 WITH MOBILGREASE 28 AS PER NRC NOTICE 79-03.	REPLACED GREASE.
916965	090879	092079	VALVE, 10CS013	LEAKS THRU SEAT.	LAPPED VALVE SEAT.
917029	091379	100479	VALVE, 10SW299	FLANGE LEAK.	REPLACED GASKET.
911829	101079	101279	PUMP, REACTOR SUMP	BREAKER TRIPS. DOES NOT MOVE WATER. PUMP IMPELLER CLOGGED.	CLEANED PUMP IMPELLER.

SUMMARY OF SAFETY RELATED MAINTENANCE
 PERFORMANCE DEPARTMENT
 REPORT MONTH: OCTOBER, 1979

DOCKET NUMBER 50-272
 SALEM UNIT 1
 NOVEMBER 10, 1979

COMPLETED BY: L. K. MILLER
 TELEPHONE NUMBER: 609-365-7000 SALEM EX 507
 PAGE 001

WORK ORDER NUMBER	START DATE	END DATE	EQUIPMENT DESCRIPTION	FAILURE/JOB DESCRIPTION	ACTION TAKEN
904409	091879	092079	INSTRUMENT, ITC0107A/B (11 BORIC ACID TANK TEMPERATURE CONTROLLER)	CALIBRATE.	CALIBRATED.
907408	092779	092879	INSTRUMENT, IPT0923 (11 SAFETY INJECTION PUMP DISCHARGE PRESSURE TRANSMITTER)	CONTROL ROOM CONSOLE METER PEGGED HIGH.	CALIBRATED.
907422	092979	100279	VALVE OPERATOR, 13MS010	CONTROL AIR REGULATOR CASING IS CRACKED.	REPLACED REGULATOR AND ADJUSTED THE VALVE POSITIONER.
907460	100179	100879	VALVE, 13MS169	DIAPHRAGM LEAKS.	TIGHTENED LOOSE BOLTS.
911795	100679	100979	INSTRUMENT, N31 SOURCE RANGE	ERRONEOUSLY HIGH READING.	REPAIRED CABLE CONNECTOR.
915208	101279	101279	FILTER, AIR PARTICULATE DETECTOR	REPLACE DIRTY FILTER.	REPLACED FILTER.
915388	101579	101779	VALVE OPERATOR, 15SW072	VALVE DOES NOT OPERATE FROM CONSOLE. CONTROL AIR SOLENOID VALVE STICKING.	CLEANED AND LUBRICATED CONTROL AIR SOLENOID VALVE.
915407	101679	102279	VALVE OPERATOR, 13SW223	VALVE FAILS TO OPEN ON LOSS OF AIR. VALVE POSITIONER FAILED.	REPLACED VALVE POSITIONER.
915415	101779	101879	INSTRUMENT, AIR PARTICULATE DETECTOR	LOW FLOW ALARM KEEPS COMING UP. DRIVE MOTOR DIRTY.	CLEANED AND LUBRICATED MOTOR.
915424	101879	101879	INSTRUMENT, 1PL0309 (14 SERVICE WATER PUMP STRAINER PRESSURE GAUGE)	GAUGE GLASS BROKEN, NEEDLE IS BENT.	REPLACED GAUGE.
915467	102179	102179	ENGINE, 1A DIESEL GENERATOR	FUEL OIL LEAK AT CYLINDER INLET CHECK VALVE THREADED CONNECTION.	CLEANED VALVE AND PREPED PIPE THREADS.
915605	100879	101079	INSTRUMENT, 1FT0956 (RESIDUAL HEAT REMOVAL PUMP FLOW TRANSMITTER)	CALIBRATE TO NEW FLOW ORIFICES.	CALIBRATED.
915605	100879	101079	INSTRUMENT, 1FT0957 (RESIDUAL HEAT REMOVAL PUMP FLOW TRANSMITTER)	CALIBRATE TO NEW FLOW ORIFICES.	CALIBRATED.
915605	100879	101079	INSTRUMENT, 1FT0946 (RESIDUAL HEAT REMOVAL PUMP FLOW TRANSMITTER)	CALIBRATE TO NEW FLOW ORIFICES.	CALIBRATED.
915605	100879	101079	INSTRUMENT, 1FT0947 (RESIDUAL HEAT REMOVAL PUMP FLOW TRANSMITTER)	CALIBRATE TO NEW FLOW ORIFICES.	CALIBRATED.
915605	100879	101079	INSTRUMENT, 1FIC0641B (RESIDUAL HEAT REMOVAL PUMP FLOW TRANSMITTER)	CALIBRATE TO NEW FLOW ORIFICES.	CALIBRATED.
915605	100879	101079	INSTRUMENT, 1FIC0641A (RESIDUAL HEAT REMOVAL PUMP FLOW TRANSMITTER)	CALIBRATE TO NEW FLOW ORIFICES.	CALIBRATED.

PERFORMANCE DEPARTMENT
REPORT MONTH: OCTOBER, 1979

SALEM UNIT 1
NOVEMBER 10, 1979

TELEPHONE NUMBER: 609-365-7000 SALEM EX 507
PAGE 002

WORK ORDER NUMBER	START DATE	END DATE	EQUIPMENT DESCRIPTION	FAILURE/JOB DESCRIPTION	ACTION TAKEN
915655	101579	101679	VALVE OPERATOR, 15SW223	INDICATES 1600 GPM WITH FAN COIL UNIT IN OR OUT OF SERVICE. VALVE DOES NOT CLOSE. CONTROL AIR SOLENOID SUPPLY VALVE COIL DEFECTIVE.	REPLACED DEFFECTIVE BOTTOM SOLENOID VALVE COIL.
915729	092579	100979	INSTRUMENT, 1FD6125 (11 AUXILIARY FEEDWATER PUMP LOW FLOW SWITCH)	CALIBRATE.	CALIBRATED.
915729	092579	100979	INSTRUMENT, 1FD6128 (12 AUXILIARY FEEDWATER PUMP LOW FLOW SWITCH)	CALIBRATE.	CALIBRATED.
915729	092579	100979	INSTRUMENT, 1FD6126 (11 AUXILIARY FEEDWATER PUMP LOW FLOW SWITCH)	CALIBRATE.	CALIBRATED.
915729	092579	100979	INSTRUMENT, 1FD6129 (12 AUXILIARY FEEDWATER PUMP LOW FLOW SWITCH)	CALIBRATE.	CALIBRATED.
915754	101979	101979	INSTRUMENT, 1PT0405 (CHANNEL 1 REACTOR COOLANT PRESSURE TRANSMITTER)	PRESSURE READS HIGH. MODULE DEFECTIVE.	REPLACED MODULE 1PM0405.
915761	092079	103179	INSTRUMENT, 1PC0936C/G (13 ACCUMULATOR PRESSURE CHANNEL)	OUT OF SPECIFICATION.	CALIBRATE.
915836	101579	101579	VALVE, 13MS169	AIR LEAKING AROUND FITTINGS.	REPLACED FITTINGS.
920129	022679	092079	VALVE, 11SW008	VALVE REMAINS OPEN. STEM STUCK.	FREED STEM AND STROKED VALVE.
920283	081079	092179	VALVE OPERATOR, 11SW122	VALVE CAN NOT BE OPERATED MANUALLY. OPERATOR DEFECTIVE.	REPAIRED MANUAL OPERATOR.
MD2533	022278	091479	VALVE, 125J045	REPACK.	REPACKED.
902860	051079	080879	PIPE, 13 SERVICE WATER PUMP DISCHARGE	REPLACE SERVICE WATER PUMP DISCHARGE PIPE FLEXIBLE COUPLING. SIMILAR COUPLING FAILED EARLIER.	REPLACED.
902921	051579	061479	PIPE, SERVICE WATER	LEAK UPSTREAM OF 125W023.	WELD PATCH REPAIR.

SALEM UNIT #1
OPERATING SUMMARY
OCTOBER 1979

10/1
thru
10/31

ANNUAL REFUELING OUTAGE

REFUELING INFORMATION

DOCKET NO.: 50-272

UNIT: Salem #1

DATE: November 13, 1979

COMPLETED BY: L. K. Miller

TELEPHONE: 609-365-7000

X507

MONTH: October 1979

1. Refueling information has changed from last month:

YES _____ NO X

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

3. Scheduled date for restart following refueling: November 16, 1980

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

NOT DETERMINED TO-DATE October 1979

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

If no, when is it scheduled? July 1980

5. Scheduled date(s) for submitting proposed licensing action: August 1980 (If Required)

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