

TENNESSEE VALLEY AUTHORITY
DIVISION OF NUCLEAR POWER
SEQUOYAH NUCLEAR PLANT

MONTHLY OPERATING REPORT
TO THE
NUCLEAR REGULATORY COMMISSION
MARCH 1, 1984 - MARCH 31, 1984

UNIT 1

DOCKET NUMBER 50-327

LICENSE NUMBER DPR-77

UNIT 2

DOCKET NUMBER 50-328

LICENSE NUMBER DPR-79

Submitted By:

CM Mason
Power Plant Superintendent

8405020247 840331
PDR ADOCK 05000327
R PDR

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Operations Summary

March, 1984

The following summary describes the significant operational activities for the month of March. In support of this summary, a chronological log of significant events is included in this report.

Unit 1

Unit 1, cycle 2 refueling/modification outage continues.

Unit 2

Unit 2 was critical for 744.0 hours, produced 879,720 MWH (gross), resulting in an average hourly gross load of 1,182,419 kW during the month. There are 138.29 full power days estimated remaining until the end of cycle 2 fuel. With a capacity factor of 85 percent, the target EOC exposure would be reached September 10, 1984. The capacity factor for the month was 99.95 percent.

There were no reactor scrams, no manual shutdowns, and no power reductions during March.

Significant Operational Events

Unit 1

<u>Date</u>	<u>Time</u>	<u>Event</u>
03/01/84	0001	Refueling/modification outage continues.
03/31/84	2359	

Unit 2

03/01/84	0001	The reactor was in mode 1 at 100% power, producing 1183 MWe.
03/31/84	2359	

PORV'S and Safety Valves Summary

No PORV's or safety valves were challenged during the month.

Licensee Events and Special Reports

The following Licensee Event Reports (LER's) were sent during March 1984, to the Nuclear Regulatory Commission.

<u>LER</u>	<u>DATE</u>	<u>TIME</u>	<u>UNIT</u>	<u>MODE</u>	<u>DESCRIPTION OF EVENT</u>
SQRO-50-327/1-84012	02/01/84	0900	1	1	A high radiation alarm was actuated which caused a containment ventilation isolation (CVI) to occur. Investigation revealed that a voltage spike occurred as the result of electromagnetic interference (EMI) which was generated by a switch actuation on the low flow alarm and a pump trip. Radiation monitors RM-90-112, and -130.
SQRO-50-327/1-84014	02/14/84	0749	1	1	A high radiation alarm was actuated which caused a CVI to occur. Investigation revealed that a voltage spike occurred as the result of EMI which was generated by a switch actuation on low sample flow. Also, a power supply failed and caused a bistable to fail in the safe direction initiating a CVI. Radiation Monitors RM-90-106 and -112.
	02/20/84	1500	1	1	
	03/01/84	0850	1	5	
	03/01/84	0923	1	5	
	03/01/84	0948	1	5	
SQRO-50-327/1-84015	02/20/84	0052	1	1	A high radiation alarm was actuated which caused an auxiliary building isolation (ABI) to occur. Investigation revealed that a voltage spike occurred as the result of EMI generated by breaker actuation in the plant.
	02/21/84	1827	1	4	
SQRO-50-327/1-84016	02/25/84	1330	1	5	A high radiation alarm was actuated which caused an ABI to occur. Investigation revealed that a vacuum cleaner had been pulled out of the fuel transfer canal after clean-up of contamination in the canal. Health Physics was waiting at the top of the canal and surved the cleaner. Radiation level on contact was \cong 12 rem per hour. The VC was tagged and placed in Radwaste area.

Licensee Events and Special Reports

(Continued)

<u>LER</u>	<u>DATE</u>	<u>TIME</u>	<u>UNIT</u>	<u>MODE</u>	<u>DESCRIPTION OF EVENT</u>
SQRO-50-327/1-84017	02/27/84	0600	1	5	A high radiation alarm was actuated which caused a CVI to occur. Investigation revealed that following the removal of the primary side manway cover of a steam generator, a small amount of airborne radiation escaped.
	02/27/84	1332	1	5	
SQRO-50-327/1-84018	02/23/84	1200	1	5	Fire protection deluge valve 0-FCV-26-211 was found isolated with no continuous fire watch in place.
			2	1	
SQRO-50-328/2-84003	02/27/84	2028	2	1	A vital inverter failed due to a blown fuse when personnel performed an incorrect connection which caused a CVI to occur. Another CVI occurred when a block switch on a radiation monitor was actuated.
	02/27/84	2040	2	1	

Diesel Generator Failure Reports

There were no diesel generator failure reports transmitted during the month.

Special Reports

Special Report 84-01 was transmitted during March, 1984 concerning a non-functional fire barrier.

Offsite Dose Calculation Manual Changes

There were not any changes to the Sequoyah Nuclear Plant ODCM during the month.

OPERATING DATA REPORT

DOCKET NO. 50-327
DATE April 1, 1984
COMPLETED BY M. G. EDDINGS
TELEPHONE (615) 870-6248

OPERATING STATUS

NOTES:

1. UNIT NAME: SEQUOYAH NUCLEAR PLANT, UNIT 1
2. REPORT PERIOD: MARCH 1984
3. LICENSED THERMAL POWER(MWT): 3411.0
4. NAMEPLATE RATING (GROSS MWE): 1220.6
5. DESIGN ELECTRICAL RATING (NET MWE): 1148.0
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 1183.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 1148.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBERS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: _____

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): _____
10. REASONS FOR RESTRICTIONS, IF ANY: _____

	THIS MONTH	YR.-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.00	2184.00	24121.00
12. NUMBER OF HOURS REACTOR WAS CRITICAL	0.00	1014.90	15456.46
13. REACTOR RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
14. HOURS GENERATOR ON-LINE	0.00	961.30	15074.45
15. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
16. GROSS THERMAL ENERGY GENERATED (MWH)	0.00	2870307.71	48362158.01
17. GROSS ELECTRICAL ENERGY GEN. (MWH)	0.00	956150.00	16335286.00
18. NET ELECTRICAL ENERGY GENERATED (MWH)	0.00	915067.00	15691995.00
19. UNIT SERVICE FACTOR	0.00	44.02	62.50
20. UNIT AVAILABILITY FACTOR	0.00	44.02	62.50
21. UNIT CAPACITY FACTOR (USING MDC NET)	0.00	36.50	56.67
22. UNIT CAPACITY FACTOR (USING DER NET)	0.00	36.50	56.67
23. UNIT FORCED OUTAGE RATE	0.00	21.43	18.18
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):	_____		
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:	April 13, 1984		

NOTE THAT THE THE YR.-TO-DATE AND
CUMULATIVE VALUES HAVE BEEN UPDATED.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-327

UNIT NAME Sequoyah One

DATE April 11, 1984

COMPLETED BY M. G. Eddings

TELEPHONE (615) 870-6248

REPORT MONTH MARCH

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method Of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
5	840220	S	744	C	4				Refueling outage core #2.

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-Cont. of Existing
Outage
5-Reduction
9-Other

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

5
Exhibit I-Same Source

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-327
UNIT Sequoyah One
DATE April 11, 1984
COMPLETED BY M. G. Eddings
TELEPHONE (615) 870-6248

MONTH MARCH

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>0</u>	17	<u>0</u>
2	<u>0</u>	18	<u>0</u>
3	<u>0</u>	19	<u>0</u>
4	<u>0</u>	20	<u>0</u>
5	<u>0</u>	21	<u>0</u>
6	<u>0</u>	22	<u>0</u>
7	<u>0</u>	23	<u>0</u>
8	<u>0</u>	24	<u>0</u>
9	<u>0</u>	25	<u>0</u>
10	<u>0</u>	26	<u>0</u>
11	<u>0</u>	27	<u>0</u>
12	<u>0</u>	28	<u>0</u>
13	<u>0</u>	29	<u>0</u>
14	<u>0</u>	30	<u>0</u>
15	<u>0</u>	31	<u>0</u>
16	<u>0</u>		

INSTRUCTIONS

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

(9/77)

OPERATING DATA REPORT

DOCKET NO. 50-328
DATE APRIL 6, 1984
COMPLETED BY D.C. DUPREE
TELEPHONE (615) 870-6248

OPERATING STATUS

1. UNIT NAME: SEQUOYAH NUCLEAR PLANT, UNIT 2
2. REPORT PERIOD: MARCH 1-31, 1984
3. LICENSED THERMAL POWER (MWT): 3411.0
4. NAMEPLATE RATING (GROSS MWE): 1220.6
5. DESIGN ELECTRICAL RATING (NET MWE): 1148.0
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 1183.0
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 1148.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBERS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: _____
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE): _____
10. REASONS FOR RESTRICTIONS, IF ANY: _____

NOTES:

	THIS MONTH	YR.-TO-DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.00	2184.00	16081.00
12. NUMBER OF HOURS REACTOR WAS CRITICAL	744.00	2123.80	12484.87
13. REACTOR RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
14. HOURS GENERATOR ON-LINE	744.00	2119.60	12273.92
15. UNIT RESERVE SHUTDOWN HOURS	0.00	0.00	0.00
16. GROSS THERMAL ENERGY GENERATED (MWH)	2535288.56	7148345.45	39566413.26
17. GROSS ELECTRICAL ENERGY GEN. (MWH)	879720.00	2477470.00	13509410.00
18. NET ELECTRICAL ENERGY GENERATED (MWH)	851114.00	2392213.00	13009950.60
19. UNIT SERVICE FACTOR	100.00	97.05	76.33
20. UNIT AVAILABILITY FACTOR	100.00	97.05	76.33
21. UNIT CAPACITY FACTOR (USING MDC NET)	99.65	95.41	70.47
22. UNIT CAPACITY FACTOR (USING DER NET)	99.65	95.41	70.47
23. UNIT FORCED OUTAGE RATE	0.00	2.95	8.23
24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): Cycle 2 Refueling/Modification September, 1984 approximately 55 days.			
25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:			

NOTE THAT THE THE YR.-TO-DATE AND CUMULATIVE VALUES HAVE BEEN UPDATED.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-328

UNIT NAME Sequoyah Two

DATE April 9, 1984

COMPLETED BY D. C. Dupree

TELEPHONE (615) 870-6540

REPORT MONTH MARCH

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method Of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
						NONE			

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-Cont. of Existing
Outage
5-Reduction
9-Other

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

5
Exhibit I-Same Source

(9/77)

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-328
UNIT Sequoyah Two
DATE April 9, 1984
COMPLETED BY D. C. Dupree
TELEPHONE (615) 870-6543

MONTH MARCH

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	1147
2	1148
3	1149
4	1150
5	1148
6	1144
7	1149
8	1146
9	1147
10	1145
11	1148
12	1148
13	1148
14	1144
15	1142
16	1144

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	1145
18	1146
19	1144
20	1143
21	1142
22	1145
23	1144
24	1143
25	1142
26	1141
27	1139
28	1138
29	1139
30	1140
31	1139

INSTRUCTIONS

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

(9/77)

Plant Maintenance Summary

The following significant maintenance items were completed during the month of March 1984:

Mechanical Maintenance

1. Replaced the trim in 1-FCV-62-93.
 2. Repaired the pressurizer spray valves 1-PCV-68-340A and -D.
 3. Completed the replacement of the unit 1 turbine to condenser expansion boot.
 4. Installed spiral wound gaskets in 1-FCV-5-67.
 5. Inspected the seals in unit 1's reactor coolant pumps 3 and 4.
 6. Repaired valves 1-87-555 and 1-FCV-47-181. Replaced valve 1-74-530 and the Hancock valves on unit 1 secondary side. Inspected the diaphragm in 1-FCV-1-7, -14, -25, and -32. Repacked the main steam check valves 1-1-623 and -625.
 7. Replaced the cable and reel tape on the unit 1 manipulator crane.
 8. Replaced the seal oil regulators on unit 1.
 9. Eddy current tested: (unit 1)
 - A. Condenser tubes
 - B. 1B Containment spray heat exchanger*
 - C. 1A Component cooling system heat exchanger*
 - D. 1A and B Stator cooling water heat exchanger
 - E. Seal oil heat exchanger
 - F. Reactor coolant pump 1 oil heat exchanger
 - G. Generator hydrogen heat exchanger
- *Indicates some plugging required.
10. Repaired the unit 1 fuel transfer retrieval cable and pin.
 11. Replaced the unit 1 MSR LP drain tank to #2 heaters piping from carbon steel to stainless steel.
 12. Inspected unit 1 condenser circulating water inlet and outlet tunnels and repaired some cracks.
 13. Torqued the unit 1 pressurizer hold down bolts.
 14. Performed SI-679 on unit 1's ERCW heat exchangers.
 15. Removed the traverse locks on the unit 1 fuel transfer cart.
 16. Tightened the bolts on the leaking RCP main flange (RCP 1-4).
 17. Modified the unit 1 condenser vacuum pump radiation monitor.

Plant Maintenance Summary

(Continued)

Mechanical Maintenance

(Continued)

18. Repaired secondary and primary side leaks during the outage.
19. Repaired the unit 1 CRDM dampers.
20. Repaired the bent dummy fuel assembly.
21. Began installing scab plates above the CCS heat exchanger on the ERCW lines.
22. Modified the 480V shutdown board room AHU.
23. Replaced the turbine building sump lines near the temporary DI plant.
24. Installed valves on 2-FCV-3-47 and -87 packing leakoff lines.
25. Rebuilt the boric acid evaporator concentrate pumps.
26. Serviced the unit 1 Ice Condenser. Performed SI-106, 107, 108.
27. Replaced the unit 1 containment spray heat exchanger drain valves.

Electrical Maintenance

1. The generator voltage regulator tripped to manual and the regulator potential circuit opened as the results of the pressure transmitter being bumped or opened, causing the regulator to trip.
2. Feedwater heater C1 inlet flow control valve 1-FCV-3-23 motor heater wouldn't operate due to water in the junction box and the motor housing.
3. Valve switch ZS-87-17 had dirty contacts preventing the switch from making up. This prevented the positive displacement pump recirculation valve indicating lights from showing the actual valve position.
4. Dirty motor contacts caused flushout valve 1-FCV-67-491D to blow control fuses, preventing 2A ERCW pump strainer from operating on demand.
5. The actuator arm was loose on 1-FCV-1-183 preventing limit switch ZS-1-183 from making up.
6. The unit 1 dummy fuel assembly RCC spider hub was bent by the manipulator crane mast. Geared limit switch LS-15 was out of adjustment due to vibration which caused the set screw to back out.
7. Steam dump cool down valve 1-FSV-1-107A limit switch ZS-1-107 actuator arm was loose on the shaft preventing the limit switch from making up.
8. 1-II-120VDC vital inverter would not operate per demand because the fan motor bearing locked up due to overheating.

Plant Maintenance Summary

(Continued)

Electrical Maintenance

(Continued)

9. SIS Boron injection BIT recir valve 1-FCV-63-42 limit switch ZS-63-42 actuator arm was loose on the shaft causing the limit switch not to make up.
10. RHR heater B outlet valve 2-FCV-70-153B would not open but the motor starter would operate due to dirty aux contacts and sticking remote push button 2-HS-70-153B.
11. PCB 502B failed due to a ground in the pressure tank.
12. All alarm lights for diesel generator 1B-B came on while the generator was in the idle mode due to a diode failing.
13. Residual heat removal pump 1A-A would not start. Mechanical relay 30 RX was adjusted and the coil mechanism was reset.
14. Breaker 1914 emergency supply for the 6.9 kV shutdown board 1B-B would not operate when a shorted diode caused the 30 RX relay coil to energize.
15. The shutdown board rooms A and B air condition circulation pump A-A would not run due to the ERCW water being isolated.
16. The control room air condition compressor A-A had a defective oil pump motor.
17. Ice condenser chiller H tripped on low oil pressure with the oil level normal due to a defective oil pump.
18. Condensate booster pump 1C suction isolation valve FCV-2-81 would not open. The breaker on the auxiliary oil pump was open preventing the auxiliary oil pump discharge pressure switch, PS-2-109B, from making up which is required to open FCV-2-81.
19. EGTS room cooler valve 2-FCV-67-336 actuator arm on the limit switch had slipped.
20. Control and service air compressor A supply breaker would not trip due to an open coil.
21. 480V board room 2B air condenser 2B-B would not run due to a burned up motor.
22. Containment annulus vacuum fan isolation valve 1-FCV-65-52A would not close on a phase A isolation signal due to dirty contacts in relay K612.
23. The boric acid transfer pump to BIT flow control valve 1-FCV-63-38 limit switch needed adjusted due to the valve stem being out of alignment.
24. Control room air condition compressor motor B-B would not operate due to a defective oil pump shutdown timer.
25. The unit 1 fuel transfer system electromag scales were erratic during warmup due to a broken coupling on the geared limit switch on the spent fuel pit upender hoist.

Plant Maintenance Summary

(Continued)

Instrument Maintenance

Unit 1

During the month Unit 1 was in cycle 2 refueling outage. Modifications implemented or supported by the Instrument Maintenance Section are listed.

1. NIS source range detectors (N-31, N-32) and intermediate range detectors (N-35, N-36) were replaced and calibrated.
2. Installed and completed vacuum filling of the reactor vessel level indicating system.
3. Installed Technical Support Center equipment. Modified SSPS, process control, and projection racks for TSC interface.
4. Installed a wide range gas effluent radiation monitor for the shield building stack flow.
5. Installed a high range noble gas effluent radiation monitor for the condenser vacuum exhaust flow.
6. Installed the RCS cold over pressure protection modification.
7. Replaced various instruments and performed maintenance to ensure environmental qualifications of Class 1E equipment were satisfied.
8. Calibrated instrumentation for the post accident sampling facility which was installed.
9. Installed instrumentation to monitor the steam generator and steam line ΔP drops to collect data for possible reasons for changes in the steam generator flow ΔP measurements.
10. Completed installation of the reactor vessel vent system.
11. Performed periodic testing and calibrations to meet Tech Spec refueling surveillance requirements.
12. On March 3, 1984 while performing SI-125, Bioxial Seismic switch 0-XS-52-79 was found to be inoperable due to a broken flexure assembly in the horizontal trigger and LCO 3.3.3.3 was entered. A horizontal trigger was ordered by emergency purchase request and 0-XS-52-79 was repaired, placed back in service and LCO 3.3.3.3 cleared on April 3, 1984.
13. Installed a narrow range WEED RTD for the reactor coolant system to evaluate its acceptability to replace the Rosemount's for a longer qualified life.
14. Installed two additional channels of RCS wide range pressure indicators outside containment for post accident monitoring and RVLIS inputs.
15. Modified the Foxboro power supplies for the Barton transmitters to install voltage regulation CKT.

Plant Maintenance Summary

(Continued)

Instrument Maintenance

(Continued)

Unit 1 (Continued)

16. Modified the safety related channel square root converters to install voltage regulation CKT.
17. Permanently removed the generator telemetry antenna, transmitter, and associated cable from the generator shaft. The remaining equipment will be removed during the non-outage period.
18. Provide support for installation and calibration of the new steam generator blowdown instruments.

Unit 2

Containment sump level transmitter 2LT-63-179 drifted high due to partial loss of oil fill. The channel remains out of service and will be topped off later this month after the conclusion of unit 1 outage.

INSTRUMENT MAINTENANCE MONTHLY SUMMARY 04-02-84

COMP

MR. COMP U FUNC SYS ADDRESS. DATE.... DESCRIPTION..... CORRECTIVE ACTION.....

A231937	1	099	HCP5L	03/03/84	1--099-HCP5L, HIGH CONT. PRESS STATUS LITE IS LIT. PRESSURE IS NORMAL IN CONTAINMENT.	REPLACED DECODER CARD A107, AND RETURNED TRAIN TO SERVICE.
A231945	1	FT	003 35A	03/03/84	1-FT-003-35A, TRANSMITTER WILL NOT REPEAT, NEED TO CHECK AMPLIFIER AND FLEXURE ASSEMBLY AND STATIC ALIGNMENT. #NPRD#	THE STM GEN #1 FW INLET FLOW XMTR WOULD NOT REPEAT; THE DIAPHRAGM ASSEMBLY WAS DAMAGED WHICH PREVENTED PROPER FLEXURE ADJUSTMENT & STATIC ALIGNMENT; THE DIAPHRAGM ASSEMBLY WAS REPLACED, PERFORMED FLEXURE ADJUSTMENT, STATIC ALIGNMENT, CALIBRATED & LEFT TRANSMITTER IN SERVICE.
A231947	1	FM	003 103E	03/10/84	1-FM-003-103E, MODULE WILL NOT PRODUCE CORRECT OUTPUT. #NPRD#	REPLACED C4, C5; REPLACED POWER SUPPLY MODIFICATION.
A233360	1	PCV	068 3400	03/02/84	1-PCV-068-3400, #NPRD#	THE RCS PRZR SPRAY FROM LOOP 1 CONT VALVE WAS REQUESTED TO HAVE A STROKE VERIFICATION PERFORMED; THE PM-68-340H WAS FOUND TO BE OUT OF TOLERANCE; THE PRESS MODIFIER WAS RECALIBRATED AND A STROKE VERIFICATION WAS PERFORMED & THE PRESS CONTROLLER WAS LEFT IN SERVICE.
A236944	0	O2AN	043 5000	03/16/84	0-O2AN-043-5000, HYDROGEN AND OXYGEN ANALYZERS INOPERABLE DUE TO OXYGEN RECORDER MALFUNCTION.	REPLACED DEFECTIVE K4 RELAY, IN FLEXELECT STREAM SELECTOR. PERFORMED SI-243.
A242310	1	LIC	003 175	03/13/84	1-LIC-003-175, INDICATOR WILL NOT RESPOND TO INPUT CHANGES DURING PERFORMANCE OF SI-207. #NPRD#	THE SG 4 LEVEL IND CONTROLLER WOULD NOT RESPOND TO INPUT CHANGES DURING PERFORMANCE OF A SURVEILLANCE TEST; THE LEVEL INDICATOR HAD A BAD 5K POT, DRIVE MOTOR & FILTER CAPACITOR IN POWER SUPPLY VI BOARD; THE 5K POT AND DRIVE MOTOR WERE REPLACED AND VI BOARD WAS REPAIRED, A FUNCTIONAL TEST PERFORMED, & LEFT IN SERVICE.
A242313	1	PS	052 244	03/03/84	1-PS-062-244, REPLACE BROKEN SWITCH.	THE AUX OIL PMP B-B CHG PMP B-B CONTROL WOULD NOT OPERATE PROPERLY DURING THE PERFORMANCE OF A SURVEILLANCE TEST; THE PRESS SWITCH WAS OUT OF CALIBRATION AND WHILE TRYING TO CALIB A MICRO SWITCH WAS BROKEN; THE SWITCH WAS REBUILT BY INSTALLING A NEW MICRO SWITCH & PRESS SENSING MECHANISM RECALIBRATED AND LEFT IN SERVICE.
A242356	0	RM	090 122	03/19/84	0-RM-090-122, REPLACE POTENTIOMETERS TRIP 2 HAS	REPLACED WORN POT AND PERFORMED SI-241,

INSTRUMENT MAINTENANCE MONTHLY SUMMARY

04-02-84

COMP

MR.	COMP	U	FUNC	SYS	ADDRESS	DATE....	DESCRIPTION.....	CORRECTIVE ACTION.....
A248187	0	RM	090	103	03/06/84	0-RM-090-103, FOUND RP-1 MODULE OUT OF CAL. AND WILL NOT CALIBRATE PER SI-83.	BECOME WORN AND WILL NOT REPEAT.	REMOVED ORANGE BALL. THE FUEL POOL RADIATION MONITOR WOULD NOT CALIBRATE WHILE PERFORMING A SURVEILLANCE INSTRUCTION; A CAPACITOR IN THE PULSE RATE TO ANALOG CIRCUIT WAS FOUND TO BE BAD; THE CAPACITOR WAS REPLACED, RECALIBRATED AND LEFT IN SERVICE.
A248812	2	RM	090	119	03/02/84	2-RM-090-119, RAD MONITOR 119 IS READING APPROX. 450 CPM AND RM-90-99 IS READING ONLY 60 CPM.		CLEANED DETECTOR HOUSING & PERF SI-205.2; BACKGROUND DROPPED TO 60 CPM, LEFT MON IN SERVICE
A250845	1	PS	062	247	03/05/84	1-PS-062-247, REMOVE 1-PS-62-244 FROM 1B8 CCP AUX OILER & PLACE IT ON 1A-A CCP IN PLACE OF 1-PS-62-247. REQ'D FOR OPERABILITY OF 1A-A CCP FOR MODE 6. #NPRD#		THE AUX. OIL PMP A-A CHG PMP A-A CONTROL WAS NOT OPERATING PER DEMAND; THE MICRO SWITCH & THE BELLOWES WERE FOUND TO BE DEFECTIVE; THE SWITCH ASSEMBLY & BELLOWES WERE REPLACED, RECALIBRATED & LEFT IN SERVICE.

11 records listed.

Plant Maintenance Summary

Instrument Maintenance

INSTRUMENT MAINTENANCE MONTHLY SUMMARY.

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COMP

MR.	COMP	U	FUNC	SYS	ADDRESS	DATE	DESCRIPTION	CORRECTIVE ACTION
A043050	0	FCV	032	085		03/26/84	0-FCV-032-085, DURING PERFORMANCE OF SI-689, 0-FCV-32-85 FAILED CLOSE AT 68 PSIG. ACCEPTANCE CRITERIA IS 78 PSIG + 3 PSI. *NPRD*	DURING THE PERFORMANCE OF A SURVEILLANCE TEST THE AUX COMPR B-B A/B ISOL VLV FAILED TO CLOSE. THE PRESS. SWITCH WAS FOUND TO BE 7 PSIG OUT OF TOLERANCE DUE TO SETPOINT DRIFT. THE PRESSURE SWITCH WAS RECALIBRATED AND LEFT IN SERVICE.
A111332	1	PT	068	68		03/19/84	1-PT-068-68, INSTRUMENT HAS AN ACCUMULATION OF BORDN WHERE TUBING ENTERS BACK SIDE AND ASSOCIATED COMPRESSION FITTINGS. *NPRD*	THE RCS LOOP 4 HOT LEG PRESS TRANS WAS FOUND TO HAVE AN ACCUMULATION OF BORDN WHERE TUBING ENTERED THE BACKSIDE. THE TUBING FITTINGS WERE FOUND TO BE LOOSE. TIGHTENED THE COMPRESSION FITTINGS VERIFIED CALIBRATION AND LEFT IN SERVICE.
A112521	1	XE	090	210		03/23/84	1-XE-090-210, EXCESSIVE NOISE ON BACKUP SOURCE RANGE DRAWER.	THE BACKUP SOURCE RANGE DETECTOR WAS REPORTED WITH EXCESSIVE NOISE AND FOUND THAT THE CABLE WAS PICKING UP NOISE. DISCONNECTED THE SIGNAL CABLE AND VERIFIED NOISE REDUCTION. THEN RECONNECTED CABLE AND LEFT IN SERVICE.
A113046	1	PCV	068	3408		03/28/84	1-PCV-068-3408, *NPRD* CHECK AND ADJUST STROKE AS NECESSARY	THE RCS PRZR SPRAY FROM LOOP 2 CONT VLV WAS NOT SHUTTING THE GATE COMPLETELY ALLOWING FLUID TO PASS. THE VALVE LINKAGE WAS OFF AND THE I/P WAS OUT OF CALIBRATION. THE VLV LINKAGE WAS ADJUSTED, PRESSURE MODIFIER WAS RECALIBRATED, AND LEFT IN SERVICE.
A109846	0	FCV	032	082		03/26/84	0-FCV-032-082, DURING PERFORMANCE OF SI-689 0-FCV-32-82 FAILED CLOSE AT 70 PSIG. *NPRD*	DURING THE PERFORMANCE OF A SURVEILLANCE TEST THE AUX COMPR A-A A/P ISOL VLV FAILED TO CLOSE. THE PRESSURE SWITCH WAS FOUND TO BE 5 PSIG OUT OF TOLERANCE DUE TO SETPOINT DRIFT. THE PRESSURE SWITCH WAS RECALIBRATED AND LEFT IN SERVICE.
A120075	1	LS	087	21		03/15/84	1-LS-087-21, SLOW LEAK ON FITTING ON TOP OF SWITCH.	THE ACCUM ISOL VLV LO LEVEL SWITCH HAS A SLOW LEAK. THE THREADS WERE STRIPPED DUE TO IMPROPER PREVIOUS REPAIR ON THE BLEED FITTING. THE BLEED FITTING WAS REPLACED, LEVEL SWITCH CALIBRATED, AND LEFT IN SERVICE.
A201937	1		099	HCP5L		03/03/84	1--099-HCP5L, HIGH CONT. PRESS STATUS LITE IS LIT. PRESSURE IS NORMAL IN CONTAINMENT.	REPLACED DECODER CARD A107, AND RETURNED TRAIN TO SERVICE.
A211945	1	FT	003	35A		03/08/84	1-FT-003-35A, TRANSMITTER WILL NOT REPEAT. NEED TO CHECK AMPLIFIER AND FLEXURE ASSEMBLY AND STATIC ALIGNMENT. *NPRD*	THE STM GEN #1 FW INLET FLOW XMT# WOULD NOT REPEAT; THE DIAPHRAGM ASSEMBLY WAS DAMAGED WHICH PREVENTED PROPER FLEXURE ADJUSTMENT & STATIC ALIGNMENT; THE DIAPHRAGM ASSEMBLY WAS REPLACED, PERFORMED FLEXURE ADJUSTMENT, STATIC ALIGNMENT, CALIBRATED & LEFT TRANSMITTER IN SERVICE.
A201947	1	FM	003	103E		03/10/84	1-FM-003-103E, MODULE WILL NOT PRODUCE CORRECT OUTPUT. *NPRD*	THE STM GEN #4 FW INLET FLOW MOD WOULD NOT PRODUCE CORRECT OUTPUT. TWO CAPACITORS WERE FOUND BAD AND THE POWER SUPPLY WAS NOT FUNCTIONING PROPERLY. THE CAPACITORS WERE REPLACED, POWER SUPPLY REPAIRED, AND FLOW MODIFIER LEFT IN SERVICE.

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Plant Maintenance Summary

Instrument Maintenance

INSTRUMENT MAINTENANCE MONTHLY SUMMARY

04-11-84

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COMP

COMP	U	FUNC	SYD	ADDRESS	DATE	DESCRIPTION	CORRECTIVE ACTION
11450	1	FCO	065	30	03/15/84	1-FCO-065-30, REPLACE AIR REGULATOR TO FCO-65-30.	THE T/B SURP EFFLUENT MONITOR WAS INDICATING APPROX. 13 CPM AND NORMALLY READS 200-400 CPM. THE MONITOR WAS FOUND IN DIFFERENTIAL MODE & WAS SUPPOSED TO BE IN INTERVAL MODE WHICH CAUSED THE COUNT TO BE SIGNIFICANTLY LOWER. RETURNED TO INTERVAL MODE & LEFT IN SERVICE.
13360	1	PCV	068	3400	03/02/84	1-PCV-068-3400, *NPRD*	THE RCS PRZR SPRAY FROM LOOP 1 CONT VALVE WAS REQUESTED TO HAVE A STROKE VERIFICATION PERFORMED; THE PM-68-3400 WAS FOUND TO BE OUT OF TOLERANCE; THE PRESS MODIFIER WAS RECALIBRATED AND A STROKE VERIFICATION WAS PERFORMED & THE PRESS CONTROLLER WAS LEFT IN SERVICE. REPLACED DEFECTIVE K4 RELAY, IN FLEXSELECT STREAM SELECTOR. PERFORMED SI-243.
126944	0	O2AN	043	5000	03/16/84	0-O2AN-043-5000, HYDROGEN AND OXYGEN ANALYZERS INOPERABLE DUE TO OXYGEN RECORDER MALFUNCTION.	THE ICE BED TEMPERATURE MONITOR POINT #35 WAS FOUND OFF OF TRUE READING DUE TO LOOSE THERMOCOUPLE LEADS CONNECTED TO THE TRANSMISSION. TIGHTENED THERMOCOUPLE LEADS, CHECKED READINGS, AND LEFT IN SERVICE.
241669	1	TE	061	132F	03/23/84	1-TE-061-132F, REPAIR OR REPLACE TE-61-132-F PINT 35 THERMOCOUPLE OR XS-61-250H TEMP INDICATOR AS NECESSARY TO RETURN SAMPLE POINT TO OPERATION.	THE PROBABLE CAUSE WAS A TIG WELDING MACHINE ON SOMEWHERE IN THE AZR. THE CONNECTORS WERE CLEANED AND OPERATION WAS MONITORED FOR A WEEK WITH NO PROBLEM.
241999	2	XI	092	50023	03/29/84	2-XI-092-50023, MONITOR INDICATOR ON 2-M-4 AND ON NIS DRAWER SHOWING 5-10 CPS.	THE SG 4 LEVEL IND CONTROLLER WOULD NOT RESPOND TO INPUT CHANGES DURING PERFORMANCE OF A SURVEILLANCE TEST; THE LEVEL INDICATOR HAD A BAD 5K POT, DRIVE MOTOR & FILTER CAPACITOR IN POWER SUPPLY VI BOARD; THE 5K POT AND DRIVE MOTOR WERE REPLACED AND VI BOARD WAS REPAIRED, A FUNCTIONAL TEST PERFORMED, & LEFT IN SERVICE.
242310	1	LIC	003	175	03/13/84	1-LIC-003-175, INDICATOR WILL NOT RESPOND TO INPUT CHANGES DURING PERFORMANCE OF SI-207. *NPRD*	THE AUX OIL PMP -B CHG PMP B-B CONTROL WOULD NOT OPERATE PROPERLY DURING THE PERFORMANCE OF A SURVEILLANCE TEST; THE PRESS SWITCH WAS OUT OF CALIBRATION AND WHILE TRYING TO CALIB A MICRO SWITCH WAS BROKEN; THE SWITCH WAS REBUILT BY INSTALLING A NEW MICRO SWITCH & PRESS SENSING MECHANISM RECALIBRATED AND LEFT IN SERVICE.
42313	1	PS	062	244	03/03/84	1-PS-062-244, REPLACE BROKEN SWITCH.	REPLACED WORN POT AND PERFORMED SI-241, REMOVED ORANGE BALL.
242356	0	RM	093	122	03/19/84	0-RM-090-122, REPLACE POTENTIOMETERS TRIP 2 HAS BECOME WORN AND WILL NOT REPEAT.	THE COND C HOTWELL LEVEL WAS REQUESTED TO HAVE THE LOOP CHECKED FOR PROPER BACKFILL & INDICATION. THE SYSTEM WAS EMPTIED FOR REFUELING OIUTAGE. THE INDICATION OF HOTWELL LEVEL RECORDER MATCHED THE PERCENT OUTPUT OF TRANSMITTER BUT THE BACKFILL WASN'T
14755	1	LR	002	012	03/29/84	1-LR-002-012, CHECK LOOP BACKFILLED FOR PROPER INDICATION. *NPRD*	

MR.	COMP	U	FUNC	SYS	ADDRESS	DATE	DESCRIPTION	CORRECTIVE ACTION
4244859	2	LCV	303	173	03/25/84	2-LCV-003-173 VALVE WILL NOT PASS STROKE TIME PER SI-166.1 IT IS TOO SLOW. NEED TO INVESTIGATE AND MAKE NECESSARY REPAIRS. *NPRD*	COMPLETED DUE TO CONSTANT FILL SYS INOPERABLE BECAUSE OF NO PRESSURE. THE SG 2 LEVEL CONTROL VLV WOULD NOT PASS STROKE TIME DURING A PERFORMANCE OF A SURVEILLANCE INSTRUCTION. FOUND THE DRIVE MOTOR IN THE CONTROLLER TO BE BAD. REPLACED THE DRIVE MOTOR CHECKED THE I/P VERIFIED THE CALIBRATION AND LEFT IN SERVICE.	
4244863	2	TR	065	1P001	03/27/84	2-TR-068-1P001 CHART DRIVE NOT KEEPING TIME. CHECK TIMING AND ADJUST. *NPRD*	THE RCS LOOP 1 HOTLEG TEMP RECORDER WAS NOT MARKING AT ACCURATE TIME INTERVALS. THE DRIVE MOTOR AND SPROCKET ASSEMBLY WERE NOT OPERATING PROPERLY DUE TO AGE AND USE. THE DRIVE MOTOR AND SPROCKET ASSEMBLY WERE REPLACED AND THE RECORDER WAS CALIBRATED.	
4244936	0	RM	090	212	03/29/84	0-RM-090-212 RAD MONITOR AND RECORDER INDICATE APPROX. 13 CPM. CHECK CAL AND REPAIR AS REQUIRED.	THE EGTS TRAIN B SUCTION VLV CONTROLLER WAS FOUND WITH A LEAKING AIR REGULATOR. THE REGULATOR WAS BAD FROM AGE AND USE. REPLACED THE AIR REGULATOR AND LEFT IN SERVICE.	
4244940	0	RR	090	122	03/29/84	0-RR-090-122 RECORDER READS SIGNIFICANTLY LOWER THAN RAD. MON. INDICATION.	THE WDS LIQUID EFFLUENT RECORDER WAS FOUND WITH THE ZERO ADJUST SCREW OFF SETPOINT. READJUSTED THE SET SCREW, RECALIBRATED, AND LEFT IN SERVICE.	
4244983	1		099		03/27/84	1--099--WINDOW 1 ON 4A AND 6A ANNUNCIATOR PANELS DID NOT LIGHT WHEN LEVEL TRIP BYPASS SWITCH PLACED TO BYPASS ON SOURCE RANGE N31.	THE LEVEL TRIP BYPASS LIGHT DID NOT ACCUATE WHEN PLACED IN BYPASS POSITION DUE TO THE A 711 MEMORY CARD BEING FAULTY. THE MEMORY CARD WAS REPLACED A FUNCTIONAL CHECK MADE AND LEFT IN SERVICE.	
4245513	0	02AN	043	5000	03/03/84	0-02AN-043-5000 CHECK TO O2 ANALYZER. RECORDER IS INDICATING HI.	THE OXYGEN ANALYZER RECORDER WAS HIGH ALONG WITH FLOW WHICH WAS ERRONEOUS TO ACTUAL CONDITIONS. THE ZERO ADJUST HAD DRIFTED OFF OF SETTING CAUSING HIGH INDICATIONS. READJUSTED THE ZERO SETTING VERIFIED CALIBRATION AND LEFT IN SERVICE.	
4245746	0	RM	090	140	03/15/84	0-RM-090-140 RAD MONITOR IS IN HI RAD ALARM.	THE ERWC LIQUID MON WAS IN HIGH RAD ALARM WITH NO ACTIVITY PRESENT TO PRODUCE THE RESPONSE. BACKGROUND ON THE MONITOR INCREASES WHEN REFUELING WATER IS TRANSFERRED FROM RWST TO THE FUEL POOL. A SI WAS PERFORMED AND MONITOR WAS FOUND FULLY FUNCTIONAL & LEFT IN SERVICE.	
4247002	1	PX	092	5005A	03/14/84	1-PX-092-5005A HIGH VOLTAGE PX OUTPUT VARIES APPROX. 35 VOLTS DC.	THE HIGH VOLTAGE POWER SUPPLY WAS DEVIATING IN OUTPUT APPROXIMATELY 35 VOLTS DC. THERE WAS AN ELECTRICAL PROBLEM IN THE HIGH VOLTAGE POWER SUPPLY. REPLACE POWER SUPPLY, CALIBRATED, AND LEFT IN SERVICE.	
4247100	2	LIC	002	3	03/23/84	2-LIC-002-3 VALVE IS LEAKING THROUGH. AIR WAS ISOL TO VALVE & VALVE CLOSED APPROX. 1/8". *NPRD*	THE CONDENSATE DUMP TO CST VALVE WAS REPORTED TO BE LEAKING THRU. THE VALVE POSITIONER WAS OUT OF CALIBRATION. RECALIBRATED POSITIONER, STROKED THE VLV	

Plant Maintenance Summary

Instrument Maintenance

INSTRUMENT MAINTENANCE MONTHLY SUMMARY

04-11-84

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COMP

COMP W FIVE SYS ADDRESS, DATE.... DESCRIPTION..... CORRECTIVE ACTION.....

47212 2 PS 003 1654/B 03/28/84 2-PS-003-1654/B, VERIFY PROPER CALIBRATION AND
THAT PRESSURE SWITCHES ARE TRIPPING AT <100.

AND
LEFT IN SERVICE.
THE AUX FN PIPE BREAK DETECTION LOOP 4
SWITCHES WERE TRIPPING AT PRESSURES
LESS THAN 100 PSI. THE PRESSURE SWITCH
WAS FOUND TO BE BAD. REPLACED THE
PRESSURE SWITCH, RECALIBRATED & LEFT IN
SERVICE.

246187 0 RM 090 103 03/06/84 0-RM-090-103, FOUND RP-1 MODULE OUT OF CAL. AND
WILL NOT CALIBRATE PER SI-83.

THE FUEL POOL RADIATION MONITOR WOULD
NOT CALIBRATE WHILE PERFORMING A
SURVEILLANCE INSTRUCTION; A CAPACITOR
IN THE PULSE RATE TO ANALOG CIRCUIT WAS
FOUND TO BE BAD; THE CAPACITOR WAS
REPLACED, RECALIBRATED AND LEFT IN
SERVICE.

44811 2 LS 077 4110/B 03/12/84 2-LS-077-4110/B, LEVEL SWITCH DOES NOT TURN PUMP
OFF WHEN SUMP IS PUMPED DOWN WITH B PUMP.

THE LEVEL TRANSMITTER IN THE REACTOR
BLOG. AUX. FLOOR SUMP WAS NOT TURNING
THE PUMP OFF WHEN SUMP IS PUMPED DOWN
WITH B PUMP. CHECKED THE CALIBRATION &
FOUND THE RESPONSE TIME TO BE VERY SLOW
DUE TO A LOSS OF FILL FLUID IN THE
SEALED SYSTEM. CHECKED CALIBRATION AND
LEFT IN SERVICE.

44812 2 RM 090 119 03/02/84 2-RM-090-119, RAD MONITOR 119 IS READING APPROX.
450 CPM AND RM-90-99 IS READING ONLY 60 CPM.

CLEANED DETECTOR HOUSING & PERF
SI-205.2; BACKGROUND DROPPED TO 60 CPM,
LEFT MON IN SERVICE

3845 1 PS 062 247 03/05/84 1-PS-062-247, REMOVE 1-PS-62-244 FROM 1BB CCP AUX
OILER & PLACE IT ON 1A-A CCP IN PLACE OF
1-PS-62-247. REQ'D FOR OPERABILITY OF 1A-A CCP
FOR MODE 6. *NPRD*

THE AUX. OIL PMP A-A CHG PMP A-A
CONTROL WAS NOT OPERATING PER DEMAND;
THE MICRO SWITCH & THE BELLLOWS WERE
FOUND TO BE DEFECTIVE; THE SWITCH
ASSEMBLY & BELLLOWS WERE REPLACED,
RECALIBRATED & LEFT IN SERVICE.

RECORDS LISTED.

RUN DATE 01APR84 1437HRS

Plant Maintenance Summary
Field Services Group
TIME SCHEDULE

PROJECT START 21FEB84

PROJECT DTG01C2

CURRENT COMPL. 14APR84

CODE	1 ALEXANDER/FS MECH	SORT	EJECT	CODES 5678	E START	DATA DATE 30MAR84	PAGE 1
ACTIVITY NUMBER	DESCRIPTION	MODE=C/F	SCOP NO.	DURATION SEC SPAN	START DATE	FINISH DATE	WKPRI TIME
100150245	ECN 5024/WP 10450-INSTL SUCT PIPE-FW TO ISOL VLV			104 252	21FEB84	30MAR84	232 16:00H
100150246	ECN 5024/WP 10450-INSTL BYPASS FW CHECK VLVs			184 294	21FEB84	28MAR84	288 00:00H
100150247	5024/10450-INSTL DISCH PIPE SCHED TO ISOL VLV			180 298	27FEB84	24APR84	336 16:00H
100150244	5024-INSTL DISCH PPGNGRS FR PMPs TO ISOL VLVs			127 127	8MAR84	29MAR84	222 15:00H
100150246	5024-INSTL SUCT PPG & HGRS FR PMPs TO ISOL VLVs			63 62	8MAR84	19MAR84	159 15:00H
100150242	ECN 5024/WP 10450-TIE IN CHEM FEED PIPING			12 126	19MAR84	4APR84	304 16:00H
100350346	ECN 5034/WP 10714-INSTL S/G HANDHELE PLTFMS			215 217	7MAR84	34PR84	337 17:00H
1006907032	5743/WP1000182 PAINT PRZ PLTFM & LADDER			16 16	30MAR84	3APR84	241 17:00H
100350696	ECN 5069/WP9667R1-SHIP 4 SPOOL PIECES TO S/WC SH			21 21	1MAR84	2MAR84	252 12:00H
100350696	ECN 5069/WP 9667R1-PREP 4 STATIONARY ENDS FOR WEL			72 102	2MAR84	12MAR84	230 14:00H
100345069	ECN 5069/WP 9667R1-PREP 4 STATIONARY ENDS FOR WELD			56 72	2MAR84	8MAR84	200 16:00H
100350597	ECN 5069/WP9667R1-WELD FLANGES TO 4 SPOOLS PWT			186 281	5MAR84	17MAR84	600 00:00H
150690004	ECN 5069/WP9667R1-WELD 2 STATIONARY FLNGES, ROOT ICM			17 45	6MAR84	12MAR84	152 16:00H
150690007	ECN 5069/WP9667R1-WELD 2 STATIONARY FLNGES, ROOT F&S			23 32	9MAR84	14MAR84	176 00:00H
150690005	ECN 5069/WP9667R1-PT ROOT PASS D & M			9 9	11MAR84	12MAR84	152 16:00H
150690006	ECN 5069/WP9667R1-PT ROOT PASS H & S			24 24	11MAR84	14MAR84	176 00:00H
150690009	ECN 5069/WP9667R1-COMPLETE WELDS F & S			36 36	11MAR84	16MAR84	192 00:00H
150690006	ECN 5069/WP9667R1-COMPLETE WELDS C & M			25 25	12MAR84	15MAR84	192 16:00H
100325069	-SHIP 84 SPOOL TO SEN			8 8	14MAR84	15MAR84	272 00:00H
100335069	ECN 5069/WP 9667R1-TAKE MEASUREMENTS			32 32	15MAR84	17MAR84	304 00:00H
150690017	INSP 84 SPOOL & HYDROLAZE IF REQD			5 5	15MAR84	15MAR84	277 13:00H

Plant Maintenance

Field Services

CODE	1 ALEXANDER/FS MECH	5001	EJECT	CODES 5678	E START	DATA DATE 10MAR84	PAGE 2	
ACTIVITY NUMBER	D E S C R I P T I O N	MODE=C/F	SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WPROG	FINISH INFORMATION DATE WPROG	TIME
150690047	-SHIP #2 SPOOL TO SCN			15 25	15MAR84	562 9:00H	16MAR84 576	0:00H
150690048	-SHIP SPOOL #1 TO SCN			8 8	15MAR84	569 16:00H	16MAR84 576	0:00H
100305069	WP 9667R1-X RAY WELDS D, M, H, S			23 23	16MAR84	194 1:00H	18MAR84 216	8:00H
150690050	HYDROLAZE E INSP #1 FOR CLEANLINESS			21 31	16MAR84	585 8:00H	17MAR84 615	15:00H
150690041	HYDROLAZE E INSP #3 SPOOL FOR CLEANLINESS			32 32	17MAR84	601 0:00H	18MAR84 632	8:00H
100315069	ECN 5064/WP 9667R1-STRESS RELIEVE PWHT(2/4 COMP)			64 64	17MAR84	602 1:00H	19MAR84 665	17:00H
150690046	HYDROLAZE E INSP #2 SPOOL FOR CLEANLINESS			7 7	17MAR84	605 8:00H	17MAR84 615	15:00H
150690040	-SHIP #2 SPOOL TO SCN			18 18	17MAR84	613 12:00H	18MAR84 630	6:00H
150690019	-WELD FLANGE E			9 9	17MAR84	208 23:00H	19MAR84 216	0:00H
150690042	-WELD FLANGE "H"			9 9	17MAR84	208 23:00H	19MAR84 216	0:00H
150690010	-WELD FLANGE "A"			9 9	18MAR84	216 15:00H	19MAR84 224	16:00H
150690019	-COMPLETE WELDS E			23 33	18MAR84	216 23:00H	23MAR84 248	0:00H
150690043	-FT ROOT PASS "H"			1 1	18MAR84	216 23:00H	19MAR84 216	0:00H
150690014	-FT ROOT PASS E			1 1	18MAR84	216 23:00H	19MAR84 216	0:00H
150690011	-FT ROOT PASS "A"			1 1	19MAR84	224 15:00H	19MAR84 224	16:00H
150690051	-WELD FLANGES "J"			13 13	19MAR84	217 16:00H	20MAR84 229	21:00H
150690044	-COMP WELDS "H"			23 45	19MAR84	224 23:00H	26MAR84 272	0:00H
150690012	-COMPLETE WELDS "A"			17 17	20MAR84	232 15:00H	22MAR84 248	16:00H
150690052	-FT ROOT "J"			1 1	20MAR84	231 22:00H	20MAR84 231	23:00H
150690053	-COMP WELDS "J"			17 17	20MAR84	232 23:00H	23MAR84 248	0:00H
150690045	-J-RAY WELD "A"			20 25	23MAR84	256 7:00H	26MAR84 280	8:00H
100365069	-X-RAY "A" WELD			1 1	23MAR84	256 7:00H	23MAR84 256	8:00H
150690057	-J RAY WELD "E"			1 1	23MAR84	256 7:00H	23MAR84 256	8:00H

Plant Maintenance

CODE	1	ALARM/DER/FS	MECH	50M/	FIELD SERVICES	CODES	5578	E	START	DATA	DATE	30MAR84	PAGE	3					
ACTIVITY NUMBER	D	E	S	C	R	I	P	I	O	N	MOE=C/F	SECT NO.	DURATION SCH	SPAR DATE	START INFORMATION DATE	FINISH INFORMATION DATE	WKPCE TIME		
150590054												1	1	23MAR84	256	7:00P	23MAR84	256	8:00H
100375065	MP											9	5	24MAR84	777	8:00P	24MAR84	785	17:00H
150590056												9	5	24MAR84	777	8:00P	24MAR84	785	17:00H
150590055												20	20	26MAR84	818	1:00P	26MAR84	831	21:00H
150590046												16	16	26MAR84	822	5:00P	26MAR84	831	21:00H
100375066	ECM											40	40	27MAR84	561	8:00P	29MAR84	600	16:00H
150590033	ECM											16	40	29MAR84	577	8:00P	30MAR84	616	16:00H
150594002	ECM											11	31	23MAR84	578	9:00P	30MAR84	608	0:00H
150590002	ECM											29	25	29MAR84	578	9:00P	27MAR84	606	22:00H
150594102	ECM											12	12	30MAR84	609	8:00P	30MAR84	620	20:00H
150590037	ECM											12	12	30MAR84	609	8:00P	30MAR84	620	20:00H
150590034	ECM											12	12	30MAR84	617	16:00P	31MAR84	628	12:00H
150595002	ECM											12	12	30MAR84	617	16:00P	31MAR84	628	12:00H
150590002	ECM											8	8	30MAR84	933	20:00P	31MAR84	940	4:00H
150590032	ECM											8	8	30MAR84	933	20:00P	31MAR84	940	4:00H
100115104	5106/9931											47	47	22MAR84	209	8:00P	27MAR84	255	15:00H
100800272	5106/10722											72	312	25FEB84	73	16:00P	16MAR84	384	0:00H
100800314	5106/10724											24	260	25FEB84	48	7:00P	20MAR84	307	3:00H
100800214	5106/10724											24	260	25FEB84	48	7:00P	20MAR84	307	3:00H
100800272	5106/10722											40	40	27FEB84	49	16:00P	4MAR84	96	0:00H
100800270	ECM											16	44	27FEB84	49	16:00P	3MAR84	92	20:00H
100800370	5106/10722											44	44	27FEB84	49	16:00P	3MAR84	92	20:00H
100800176	5106/9002											89	125	28FEB84	177	8:00P	4MAR84	305	17:00H

Plant Maintenance

Field Services

air services											5000		EJECT		CODES		5678		E START		DATA DATE 20MAR84		PAGE 5					
CODE		1											ALLIANCE/FS MECH		D E S C R I P T I O N		NOTE=C/F		SECT NO.		DURATION SCH SPAN		START INFORMATION DATE WPROG TIME		FINISH INFORMATION DATE WKPRC TIME			
ACTIVITY NUMBER																												
100-8000217		S106/10770-(LP 1)-OPEN PENETRATION WOOD													9		5		12MAR84		160		23:00H		14MAR84		176 0:00H	
100-8000370		S106/10702-2INSTEAL CWN ROUTE UNISTRUT TO LWT 417													12		80		14MAR84		177		8:00H		24MAR84		264 16:00H	
100-8000300		S106/10770-(LP 1)-RUN CAP FRO HP WAT TO 127													24		45		15MAR84		192		15:00H		21MAR84		240 16:00H	
100-8000200		S106/10770-(LP 1)-RUN CAP FRO HP WAT TO 106													12		12		15MAR84		192		15:00H		17MAR84		203 11:00H	
100-8000327		S106/10770-(LP 1)-RUN CAP FRO SL TIL TO PEN 25													40		48		15MAR84		192		15:00H		21MAR84		240 16:00H	
100-8000218		S106 (LP 1)-LEAK CHECK CAPILLARIES:PW HE 106													1		1		15MAR84		192		23:00H		16MAR84		192 0:00H	
100-8000200		S106/10770-(LP 1)-RUN CAP FRO HP WAT TO 106													1		1		15MAR84		192		23:00H		16MAR84		192 0:00H	
100-8000227		S106/10770-(LP 1)-RUN CAP FRO SL TIL TO PEN 86													1		1		15MAR84		192		23:00H		16MAR84		192 0:00H	
100-8000300		S106/10770-(LP 1)-RUN CAP FRO HP WAT TO 126													24		48		15MAR84		193		8:00H		21MAR84		240 16:00H	
100-8000318		S106 (LP 1)-LEAK CK CAPILLARIES:NE 5,26,27 (LLBT)													4		4		16MAR84		193		8:00H		16MAR84		196 12:00H	
100-8000270		S106/10702-PRINT CWN ROUTE UNISTRUT LOOP 1													25		50		15MAR84		193		15:00H		23MAR84		252 20:00H	
100-8000200		S106/10770-(LP 1)-WELD EX CAPILLARIES													24		24		17MAR84		201		8:00H		19MAR84		224 16:00H	
100-8000270		S106/10702-PRINT EX HE UNISTRUT NET LEG 1													25		52		17MAR84		201		8:00H		23MAR84		252 12:00H	
100-8000220		S106/10702-(LP 1)-INSTAL SEAL TIL TNSR SUPPORT													29		35		17MAR84		402		9:00H		19MAR84		440 16:00H	
100-8000300		S106/10770-(LP 1)-WELD EX CAPILLARIES													16		48		18MAR84		209		8:00H		23MAR84		254 14:00H	
100-8000320		S106/10770-(LP 1)-2IN STL SEWSEAL TIL													24		24		18MAR84		209		8:00H		20MAR84		232 16:00H	
100-8000200		S106/10770-(LP 1)-WELD HP LEE CAPILLARY													16		16		18MAR84		209		16:00H		20MAR84		224 0:00H	
100-8000317		S106/10702-(LP 1)-PRINT UNISTRUT:AC CAP RP 84													25		38		19MAR84		217		8:00H		23MAR84		252 12:00H	
100-8000220		S106/10770-(LP 1)-PRINT UNISTRUT:AC CAP RP 84													26		38		19MAR84		217		8:00H		23MAR84		252 12:00H	
100-8000270		S106/10770-(LP 1)-WELD SEAL TUBLE CAPILLARY													16		16		20MAR84		225		16:00H		22MAR84		240 0:00H	
100-8000370		S106/10702-PRINT EX HEAD UNISTRUT LOOP 1													26		26		20MAR84		227		16:00H		23MAR84		252 20:00H	
100-8000300		S106/10770-INSTAL HP AND FLU:PW EPTC TSI/TSR CAL BR													12		12		22MAR84		561		8:00H		22MAR84		572 20:00H	
100-8000320		S106/10770-(LP 1)-WELD SEAL TUBLE CAPILLARY													12		12		22MAR84		241		8:00H		23MAR84		252 12:00H	

CODE	Plant Maintenance				Field Services				DATA	DATE	30MAR84	PAGE	7
	1	ALEXANDER/FS	MECH	SORT	EJECT	CODES	5678	E START					
ACTIVITY NUMBER	DESCRIPTION				MODE=C/F	SEGPT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRE	TIME
102652001	5200/WP10252	BEGIN	INSTALL	PASF	FF PIPING		128 152	21FEB84	1	8:00H	16MAR84	152	16:00H
104380007	5200/WP10217	BEGIN	INSTL	EMERG	AIR SUP SUCEDMS		200 416	21FEB84	1	8:00H	18MAR84	416	0:00H
104380008	5200/WP10217	BEGIN	TORNADO	IMPR(PE6)	INSTLATN		152 304	21FEB84	1	8:00H	17MAR84	304	0:00H
152000109	ECN5200/WF10643	BEGIN	SRV	BLDG	BR AIR PASF		84 151	21FEB84	2	17:00H	17MAR84	152	0:00H
152000108	ECN5200/WF10290	BEGIN	EMERG	BR	AIR STAT		45 207	21FEB84	2	17:00H	19MAR84	208	0:00H
104352001	5200/WP9584	INSTL	NEW	AIR	SAMPLE TUBNG UPP CNT		32 48	24FEB84	25	8:00H	2MAR84	72	16:00H
104380018	5200/WP9584	BEGIN	FLUSH	PASF	SAMPLE TUBING		24 24	14MAR84	161	8:00H	16MAR84	184	16:00H
104380070	ECN 5200	INSTALL	FS-31-437				24 24	15MAR84	337	8:00H	16MAR84	360	16:00H
104380092	WP 10643	INSTL	SRVC	BLDG	BRTHING AIR PASF		143 167	15MAR84	170	17:00H	7APR84	536	0:00H
104380091	WP 10290	INSTL	EMERG	AIR	BRTHING STATN		159 167	15MAR84	170	17:00H	7APR84	336	0:00H
104380017	5200/WP9584	BEGIN	SAMPLE	TUEING	TIF-IN		8 8	16MAR84	177	8:00H	16MAR84	184	16:00H
104380015	5200/WP9584	BEGIN	PASF	SAMPLE	TUBING FLUSH		8 8	16MAR84	177	8:00H	16MAR84	184	16:00H
104380104	5200/9584	FLUSH	ELK	CHK	RADWET RETURN TUEING		4 68	20MAR84	161	8:00H	30MAR84	226	10:00H
104380098	5200/10217	COMP	INSTL	EQUIP	BLDG DOOF INLET CIR		48 80	20MAR84	161	8:00H	2APR84	240	16:00H
104380097	5200/10217	COMP	INSTALL	EMRG	AIR SUPLY 1ST PORTS		72 80	20MAR84	457	16:00H	25MAR84	536	16:00H
104380101	5200/9584	CMPLT	LEAK	CHK	OF PNL AREA TUEING		24 64	21MAR84	169	8:00H	30MAR84	232	16:00H
104380125	ECN5200	INSTL	HEPA	FILTER	DRAINS & TRAPS		100 132	21MAR84	233	8:00H	6APR84	364	12:00H
104380114	SUPPORT PPT-11	SET	UP	&	TESTING		24 80	21MAR84	169	8:00H	3APR84	248	16:00H
104380106	5200/9584	FLUSH	RCS	SAMPLE	TUBING		16 18	21MAR84	169	8:00H	22MAR84	184	16:00H
104380112	5200	INSTALL	1-45-43-343	&	TAP ON TANK		22 24	21MAR84	169	8:00H	23MAR84	192	16:00H
104380094	5200/10252	INSTALL	PASF	FP	PIPING		52 84	22MAR84	177	8:00H	5APR84	260	12:00H
104380111	5200-APRV WP 9762R1	PASF	FLOOR	PLATE			16 18	22MAR84	177	8:00H	23MAR84	192	16:00H
104380108	5200/9584	HYDRO	LEAK	CHECK	RCS SMFL TUBING		14 14	22MAR84	179	10:00H	23MAR84	192	16:00H

CODE	Plant Maintenance				Field Services				DATA DATE 30MAR84				PAGE	8
	1	ALEXANDER/FS	MECH	SORT	EJECT	CODES	5678	E START						
ACTIVITY NUMBER	D E S C R I P T I O N				MODE=C/F	SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRD	TIME	
104308107	5200/9584-TIE-IN RCS SAMPLE TUBING					6	6	22MAR84	179	10:00H	22MAR84	184	16:00H	
104308086	-INSTALL TS-479					20	20	22MAR84	453	12:00H	24MAR84	480	0:00H	
104308109	5200/9762F1-SET PASF FLOOR FLATE					24	44	26MAR84	193	8:00H	2APR84	236	12:00H	
104308113	5200-ENSURE CASP CART OPRTN/GAS SEPRTR INSTLD					8	26	27MAR84	201	8:00H	30MAR84	226	10:00H	
104308095	BLANK PASF HEPA FILTER DRAIN TRAPS					8	8	29MAR84	297	8:00H	29MAR84	304	16:00H	
104352002	ECN 5200/4P 9584R1-INSTL ADCTNL CALIBRTN GAS LIN					20	20	29MAR84	297	8:00H	31MAR84	316	12:00H	
104308110	5200-COMplete PASF SEAL WORK FOR FMT 14					24	24	29MAR84	265	8:00H	31MAR84	288	16:00H	
104308115	ECN 5200-INSTALL VENTS IN PANEL DOORS					15	16	30MAR84	225	8:00H	2APR84	240	16:00H	
104308102	5200/9584-FLUSH CNMTNT AIR SMPL & RETURN TUBING					2	2	30MAR84	225	8:00H	30MAR84	226	10:00H	
104308096	5200/10217-COMP PAINT DUCT & HNGRS PASF					8	8	30MAR84	545	8:00H	30MAR84	552	16:00H	
104308103	5200/9584-LEAK CHK CNMTNT AIR SMPLERETRA TUBING					4	4	30MAR84	227	10:00H	30MAR84	230	14:00H	
104308074	ECN 5200-INSTALL 31-408 INST					60	60	30MAR84	612	11:00H	2APR84	671	23:00H	
101552291	ECN5229/WF8961 INSTALL SEBD VENT SAMPLE TUBE					1	1	23MAR84	192	15:00H	23MAR84	192	16:00H	
100307008	ECN 5457/9504-REPLC FEEDWATER SYS SOL VLVs					43	116	12MAR84	113	16:00H	30MAR84	228	20:00H	
106754576	ECN 5457-REPLACE ERCH SOLENOID VLVs					48	72	15MAR84	137	16:00H	20MAR84	208	0:00H	
100107015	ECN 5457/9504-REPLC SOL VLVs:STM & EN BLWDWN					15	16	15MAR84	137	16:00H	17MAR84	152	0:00H	
107007006	ECN 5457/9504-REPLACE VLV 1-FSV-70-85					23	23	15MAR84	578	1:00H	17MAR84	600	0:00H	
106754574	ECN 5457-REPLC CS PHP 2B-B FM COOLER VLVs					8	8	16MAR84	145	8:00H	16MAR84	152	16:00H	
106754571	ECN 5457-REPLC RHR PHP RM COOLER VLVs					16	16	16MAR84	586	9:00H	17MAR84	601	1:00H	
100107001	ECN 5457/9504-REPLC VLV 1-FSV-81-12					63	91	19MAR84	626	1:00H	21MAR84	716	20:00H	
131307001	ECN 5457/9504-REPLACE CHILLED WATER SOL VLVs					49	49	19MAR84	160	23:00H	20MAR84	208	0:00H	
100107014	ECN 5457/9504-REPLC MAIN STP SOL VLVs:B TR					32	65	19MAR84	160	23:00H	30MAR84	228	20:00H	
100107013	ECN 5457/9504-REPLC MAIN STP SOL VLVs:A TR					40	65	20MAR84	161	15:00H	30MAR84	228	20:00H	

Plant Maintenance											Field Services								
CODE	1 ALEXANDER/FS MECH										SORT	EJECT	CODES	5678	E START	DATA DATE 30MAR84			PAGE 9
ACTIVITY NUMBER	D E S C R I P T I O N										MODE=C/F	SEGMT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRD	TIME
106754573	ECN 5457-REPLC SI PUMP RM COOLER VLVS												24 24	21MAR84	337	8:00H	22MAR84	360	16:00H
106754574	5457-REPLC CCS E AFWP AREA COOLER VLVS-1A												8 8	23MAR84	185	8:00H	23MAR84	192	16:00H
109007004	ECN 5457/9504-REPLC RAD MON SOL VLVS:B TR												60 152	24MAR84	770	1:00H	30MAR84	921	9:00H
109007003	ECN 5457/9504-REPLC RAD MON SOL VLVS:A TR												68 115	24MAR84	770	1:00H	29MAR84	888	0:00H
100307009	ECN 5457/9504-FDWTR SYS SOL VLV-ENDES APP FCR																26MAR84	817	1:00H
106754578	5457/9504-REPLC 67-176 FOR SIS PME RM CLR A												16 20	28MAR84	209	16:00H	30MAR84	228	20:00H
106107052	ECN 5457-4P 9504-REPLC GLYCEL SYS SOL VLVS												16 16	28MAR84	209	16:00H	30MAR84	224	0:00H
109007005	ECN 5457-FUNCTNL TEST NEW SYS 90 VLVS												8 8	29MAR84	217	8:00H	29MAR84	224	16:00H
101207001	ECN 5457/9504-REPLACE VLV 0-FSV-12-79												16 16	30MAR84	914	1:00H	30MAR84	929	17:00H
107707002	5457/9504-RPLC VLV 1-FSV-77-127,0-FSV-77-241A												20 20	30MAR84	225	16:00H	3APR84	244	20:00H
100107017	ECN 5457-FUNCTNL TEST NEW SYS 1 VLVS												4 4	30MAR84	229	20:00H	31MAR84	232	0:00H
106805576	ECN 5576/4P 10585-PZR CND RESRVOIR VNT 1N DBL IV												76 76	28MAR84	289	16:00H	6APR84	364	20:00H
106556051	ECN 5605/4P 10534-CHANGEOUT A TRN FP NOZZLES												24 24	30MAR84	380	1:00H	1APR84	403	19:00H
101556453	ECN 5645-INSULATE TANKS, HTJMS & PIPING												136 257	28FEB84	64	23:00H	7APR84	320	0:00H
101513050	WP 10730-TIE-IN SG8D BRN TO COND A (HGRS)												60 96	19MAR84	217	16:00H	31MAR84	312	0:00H
101513056	5645/1033ER1-INSTV VLLSETUBING TO PDT 15-31												25 25	22MAR84	248	23:00H	26MAR84	272	0:00H
101513057	ECN 5645/4P1033ER1-INSTALL FDT 15-31												1 1	23MAR84	192	23:00H	24MAR84	192	0:00H
101513058	ECN 5645/4P1033ER1-INSTL INSTR TUEING												60 80	24MAR84	257	8:00H	2APR84	330	16:00H
101513051	WP10730 INSTL SG8D LINE TO TURB BLDG SUPP												40 40	29MAR84	297	16:00H	3APR84	336	0:00H
100057131	ECN 5713/4P 9971-INSTALL UPPER PLTFRM SG #1												120 153	9MAR84	144	15:00H	1APR84	296	16:00H
100057136	ECN 5713/4P 9971-INSTL UPPER PLTFRM SG #4												120 153	9MAR84	144	15:00H	1APR84	296	16:00H
100057134	ECN 5713/4P 9971-INSTL UPPER PLTFRM SG #2												64 76	21MAR84	219	10:00H	1APR84	296	16:00H
100057137	ECN 5713/4P 9971-INSTL SNUBEER MONORAIL SG #4												32 32	28MAR84	257	8:00H	31MAR84	288	16:00H

CODE	1 ALEXANDER/FS MECH	Plant Maintenance			Field Services			PAGE 10		
		SORT	EJECT	CODES 5678	E START	DATA DATE 30MAR84	DATE	30MAR84	DATE	30MAR84
ACTIVITY NUMBER	DESCRIPTION	MODE=C/F	SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRD	TIME
100057132	ECN 5713/4P 9971-INSTL SNUBEER MONORAIL SGB1			32 40	28MAR84	257	8:00H	1APR84	296	16:00H
100057135	ECN 5713/4P 9971-INSTL SNUBEER MONORAIL SGB2			32 40	28MAR84	257	8:00H	1APR84	296	16:00H
107405724	ECN 5724/4P 10094-MOD HGR BASE PLATE			18 18	18MAR84	209	8:00H	20MAR84	226	10:00H
100005743	ECN 5743/4P10001-INSTL LAD/FLTRM TO PZR/SG			550 612	22FEB84	26	17:00H	4APR84	638	22:00H
106807050	ECN 5743-FCR 1967/WP 10001R2-MOD GRATING/PLTFM			56 446	1MAR84	149	12:00H	4APR84	594	10:00H
106807069	-REPAIR CONDENSATE FOT LINE			8 174	10MAR84	161	8:00H	30MAR84	334	12:00H
106807068	5743/10001R2 MODIFY PLATFORM GRATING			24 24	30MAR84	609	8:00H	31MAR84	632	16:00H
106857431	5743010001R2-FAB PLATFORM HANDRAILS			8 6	30MAR84	509	8:00H	30MAR84	616	16:00H
109015770	5770/WP 10631R1-ADD HI RING RAD MON:(P)			96 120	16MAR84	177	15:00H	2APR84	296	0:00H
106807026	-PARKIE ALL SPRTS ATTCHD TO SFTY VLVS			8 205	24FEB84	74	1:00H	3MAR84	278	14:00H
106807030	5773/WP10757-INSTL 3 SPRTS/COLLECTN ADR & PAINT			72 136	24FEB84	32	7:00H	13MAR84	169	1:00H
106807043	5773/10756&10755-RMV FORV & LOOP SEAL SUPPORTS			56 501	24FEB84	60	19:00H	31MAR84	560	0:00H
106807054	5773/1068E-PREP ENDS OF EXISTING PIPE			48 71	1MAR84	145	8:00H	7MAR84	215	15:00H
106807052	-REMOVE SECTIONS OF GRATING			4 4	1MAR84	149	12:00H	1MAR84	152	16:00H
106807028	5773/10757-INSTL SCFFLD-CRNB WALL FOR 5656 SPRTS			8 8	2MAR84	241	0:00H	2MAR84	248	8:00H
106807076	5773/1080E-SCAFFOLD FOR 2 HANGERS			32 46	2MAR84	65	0:00H	9MAR84	110	6:00H
106807057	REMOVE 2 FRZ SAFETY VLVS			24 32	3MAR84	265	0:00H	4MAR84	296	8:00H
106807055	-REMOVE HNGRS FRM SAFETY VALVES			104 342	3MAR84	273	8:00H	17MAR84	615	15:00H
106807063	-SET UP & CLEAN STUES			64 192	4MAR84	305	16:00H	12MAR84	496	16:00H
106807047	WP 10688-4ELD CLASS "A" PIPE LUGS			55 55	4MAR84	201	16:00H	7MAR84	255	23:00H
106807056	5773/1068E-INSTL FLNGS PIPE-PORV CLASS A WELDS			34 34	7MAR84	121	8:00H	11MAR84	154	10:00H
106807044	SI 114 -ISI UT PZR SHELL WELDS			16 16	7MAR84	105	8:00H	8MAR84	120	16:00H
106807048	5773/1068E-LAYOUT&FINAL CUT PORV PIPE(FAB SHP)			37 37	8MAR84	225	8:00H	10MAR84	261	13:00H

CODE	Plant Maintenance				Field Services				PAGE 11
	1 ALEXANDER/FS MECH	SORT	EJECT	CODES 5673	E START	DATA DATE 30MAR84			
	D E S C R I P T I O N	MODE=C/F	SEGPT NO.	DURATION SCH SPAN	PART INFORMATION DATE WKPRD	TIME	FINISH INFORMATION DATE WKPRD	TIME	
106807053	5773/1068E-2HV FORW CONTROL AIR LINES			8 E 8MAR84	97	16:00H	9MAR84	104	0:00H
106807076	5773/1080E-MODIFY 1-RCH-103			8 E 9MAR84	140	3:00H	10MAR84	147	3:00H
106807079	5773/1075E-MODIFY 1-RCH-56			1 1 9MAR84	112	7:00H	9MAR84	112	8:00H
106807077	5773/1080E-REMOVE HNGF 1-RCH-109			7 7 9MAR84	112	7:00H	12MAR84	118	6:00H
106807058	5773/1068E-RT CLASS A WELDS			6 E 12MAR84	161	0:00H	12MAR84	168	8:00H
106807080	ECN 5773-FAINT 3 SUPPORTS			8 E 12MAR84	161	0:00H	12MAR84	168	8:00H
106807031	5773/1075E-REMOVE CRANE WALL SCAFFOLD			8 E 13MAR84	505	0:00H	13MAR84	512	8:00H
106807062	5773/1068E-INSTL REMNING PORV PPNE-CLASS G WELDS			40 64 13MAR84	305	8:00H	17MAR84	368	0:00H
106807049	-REMOVE LAST PZR SAFETY VALVE			43 43 15MAR84	593	16:00H	18MAR84	635	11:00H
106807064	-EXCHNG, INSTL, TORQUE PZR SFTY VLVS			126 219 17MAR84	609	8:00H	26MAR84	827	11:00H
106807059	5773/1058E-SET E HYDRC PORV LINES-CLASS A			8 E 21MAR84	465	16:00H	22MAR84	472	0:00H
106807065	-REINSTL PZR SAFETY HANGERS			48 54 24MAR84	449	8:00H	27MAR84	502	14:00H
106807066	5773/1068E-INSTALL PORV'S E TORQUE			33 33 24MAR84	777	8:00H	25MAR84	809	17:00H
106885773	5773/WP 1080B-RECV HGR 1-RCH-97 DWGS				E V E N T		25MAR84	803	11:00H
106875773	5773/WP 1080B-RECV HGR 1-RCH-122 DWGS				E V E N T		25MAR84	803	11:00H
106857734	5773/WP 1080B-REINSTALL 1-RCH-96			1 1 25MAR84	272	15:00H	25MAR84	272	16:00H
106855773	ECN 5773/WP 1080B-REINSTALL 1-RCH-90,-94			4 34 26MAR84	273	16:00H	30MAR84	306	18:00H
106825773	5773/WP 1075B-MODIFY E REINSTL HGR 1-RCH-97			32 36 27MAR84	281	8:00H	31MAR84	316	12:00H
106845773	5773/WP 1075B-MODIFY E REINSTL HGR 1-RCH-122			32 45 27MAR84	288	23:00H	2APR84	332	20:00H
106857733	5773/WP 1080B-REINSTALL 1-RCH-83			1 1 29MAR84	304	7:00H	29MAR84	304	8:00H
106895773	5773/WP 1075B-RECV 1-RCH-91 DWGS				E V E N T		30MAR84	913	1:00H
106815773	5773/WP 1075B-MODIFY HGR 1-RCH-58			24 24 30MAR84	306	1:00H	2APR84	329	1:00H
106835773	5773/WP 1075B-MODIFY HGR 1-RCH-119			24 24 30MAR84	305	8:00H	1APR84	328	16:00H

CODE	Plant Maintenance				Field Services				PAGE 12	
	1 ALEXANDER/FS MECH	SOFT	EJECT	CODES 5678	E START	DATA DATE 20MAR84	DATE	20MAR84		
ACTIVITY NUMBER	D E S C R I P T I O N	MODE=C/F	SEGPT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRD	TIME
106865773	5773/WP 10758-MODIFY HGR 1-ECH-125			24 24 30MAR84	307	18:00H		2APR84	330	18:00H
100157931	ECN 5783/WP 10165-REPLC VLV RM INSULATION			240 240 20MAR84	461	20:00H		4APR84	700	20:00H
100657872	ECN 5787/WP10698 INSTALL EXTR STM SWAY BRACES			168 384 21FEB84	1	16:00H		9APR84	304	0:00H
100358003	WP 10632-INSTALL CAV VENTURI 1B-B			64 120 5MAR84	73	0:00H		23MAR84	192	8:00H
100358423	WP 10632-INSTALL CAV VENTURI 1A-A			12 115 5MAR84	74	1:00H		23MAR84	192	8:00H
100358005	WP 10632-REMOVE PCV-3-132 & HOLD FOR FT			8 8 6MAR84	82	1:00H		7MAR84	89	1:00H
100358424	5842/10632/10633R1-RESET SPENGS & MODIFY HGRS			194 233 7MAR84	121	0:00H		5APR84	353	1:00H
100358425	WP 10632-REMOVE PCV-3-122 & HOLD FOR FT			8 8 7MAR84	89	0:00H		7MAR84	96	8:00H
100358007	WP 10632-INSTAL SPOOL SEC FOR PCV-3-132			12 12 8MAR84	98	1:00H		9MAR84	109	5:00H
100358427	WP 10632-INSTALL SPOOL SEC FOR PCV-3-122			12 12 8MAR84	98	1:00H		9MAR84	109	5:00H
100358429	ECN 5842/WP 10632-FAB 2 SPOOLS-REFLC VENTURIS			44 44 14MAR84	130	1:00H		21MAR84	173	5:00H
100358426	WP 10632-SET UP HYDRO FOR 1A-A CAV VNTRI			2 2 23MAR84	186	1:00H		23MAR84	187	3:00H
100358006	WP 10632-SET UP HYDRO FOR 1B-B CAV VENTURI			7 7 23MAR84	186	1:00H		23MAR84	192	8:00H
100358008	WP 10632-HYDRO TEST 1B-B CAV VENTURI			1 1 23MAR84	192	7:00H		23MAR84	192	8:00H
100358428	WP 10632-HYDRO TEST 1A-A CAV VENTURI			8 8 20MAR84	194	1:00H		27MAR84	201	1:00H
106807100	5856/10762-RPLC PZR SFTY VLV-S-TRIP & TEST			249 392 21FEB84	1	8:00H		16MAR84	392	16:00H
106807018	WP 10719-RMW OLD LOOP SEAL LINE			15 15 29FEB84	49	8:00H		1MAR84	63	15:00H
106807033	5856/10719/10720-INSTL LP SEAL DRN LINE&SPRTS			224 251 29FEB84	70	13:00H		31MAR84	320	16:00H
100300010	5939/10670-PULL TUBE STUBS FRM TUEE SHT-COND #			69 69 26FEB84	96	23:00H		2MAR84	164	12:00H
100300000	ECN 5939/WP 10670-CLEAN TUBE SHEET: COND A			63 63 28FEB84	58	1:00H		6MAR84	120	8:00H
100300033	5939/10670-PULL TUBE STUBS FRM TUEE SHT-COND E			75 75 28FEB84	122	17:00H		4MAR84	196	12:00H
100300065	THREAD ANCHR BLT&RPLC SADDLE PEAP SFTT COND E			82 82 29FEB84	194	1:00H		3MAR84	275	11:00H
100310027	ECN 5939/WP 10670-CLEAN TUBE SHEET A			94 94 1MAR84	218	1:00H		6MAR84	311	23:00H

CODE	Plant Maintenance				Field Services				DATA DATE 30MAR84		PAGE 13
	1 ALEXANDER/FS MECH	50RT	EJECT	CODES 5678	E START						
ACTIVITY NUMBER	D E S C R I P T I O N	MODE=C/F	SEGPT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRE	TIME	
100359394	PAKE WELD PREPARATION ON COND A & B			32 32	1MAR84	73	8:00H	4MAR84	104	16:00H	
100300012	ECN 5939/4P 10670-CLEAN BAFFLES:COND "A"			63 63	2MAR84	242	1:00H	6MAR84	304	16:00H	
100300051	ECN 5939/4P 10670-CLEAN TUBE SHEET: COND B			63 63	2MAR84	82	1:00H	9MAR84	144	8:00H	
100300035	ECN 5939/4P 10670-CLEAN BAFFLES:COND "B"			103 132	2MAR84	249	8:00H	9MAR84	380	20:00H	
100359395	-INSPECT EXPANSION JOINT HFPTC A			1 1	2MAR84	88	15:00H	2MAR84	88	16:00H	
100359392	-INSPECT EXPANSION JOINT CONDENSER B			1 1	2MAR84	88	15:00H	2MAR84	88	16:00H	
100310026	ECN 5939/4P 10670-CLEAN TUBE SHEET A			48 48	2MAR84	264	23:00H	6MAR84	311	23:00H	
100300014	ECN 5939/4P 10670-INSTALL NEW TUBES: COND "A"			88 88	5MAR84	288	23:00H	9MAR84	375	15:00H	
100300037	ECN 5939/4P 10670-INSTALL NEW TUBES: COND "B"			52 52	9MAR84	380	19:00H	11MAR84	431	23:00H	
100300016	ECN 5939/4P 10671-EXPAND TUBE ENDS:COND "A"			32 32	12MAR84	152	7:00H	16MAR84	183	7:00H	
100300039	ECN 5939/4P 10671-EXPAND TUBE ENDS:COND "B"			32 32	12MAR84	168	7:00H	16MAR84	199	7:00H	
100359393	INSTALL NEW EXPANSION JOINT CONDENSER B			40 72	12MAR84	225	8:00H	16MAR84	296	16:00H	
100359396	INSTALL NEW EXPANSION JOINT HFPTC A			64 98	12MAR84	225	8:00H	20MAR84	322	10:00H	
100300040	ECN 5939/4P 10672-CLEAN INSIDE OF TUBES:COND B			87 113	12MAR84	336	23:00H	20MAR84	448	0:00H	
100300017	ECN 5939/4P 10672-CLEAN INSIDE OF TUBES:COND A			81 81	12MAR84	304	23:00H	20MAR84	384	0:00H	
100300020	ECN 5939/10672-CLEAN INSIDE HEMI HEAD:COND "A"			15 15	20MAR84	674	1:00H	20MAR84	688	16:00H	
100300043	ECN 5939/10672-CLEAN INSIDE HEMI HEAD:COND "B"			15 15	21MAR84	698	1:00H	21MAR84	712	16:00H	
100300036	ECN 5939/10672-INSRT NEW TUBE BUNDLE:COND "B"			19 19	21MAR84	698	1:00H	21MAR84	716	20:00H	
100300015	ECN 5939/10672-INSRT NEW TUBE BUNDLE:COND "A"			37 37	21MAR84	706	9:00H	22MAR84	742	22:00H	
100300042	ECN 5939/10672-FIT UP & WELD SHELL: COND "B"			77 77	21MAR84	706	9:00H	24MAR84	782	14:00H	
100300019	ECN 5939/10672-FIT UP & WELD SHELL:COND "A"			84 101	21MAR84	714	17:00H	25MAR84	814	22:00H	
100300038	5939/10670-FABRICATE NEW GASKET:COND "B"			15 15	23MAR84	650	1:00H	23MAR84	664	16:00H	
100300044	ECN 5939/10669-WELD WATER INLET PIPING COND B			30 30	23MAR84	746	1:00H	24MAR84	775	7:00H	

Plant Maintenance										Field Services					PAGE 14				
CODE	1 ALEXANDER/FS MECH										5678	E START		DATA DATE 30MAR84					
ACTIVITY NUMBER	DESCRIPTION										SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD		TIME	FINISH DATE	INFORMATION WKPRE	TIME
	MODE=C/F																		
100310024	ECN 5939/10670-REMV TEMP SUPPORT SHELL COND B										4	4	23MAR84	756		11:00H	23MAR84	759	15:00H
100300022	ECN 5939/10669-WELD WATER OUTLET PIPING COND B										24	24	23MAR84	757		12:00H	24MAR84	790	12:00H
100300021	ECN 5939/10669-WELD WATER INLET PIPING COND A										24	24	23MAR84	757		12:00H	24MAR84	780	12:00H
100310023	ECN 5939/10670-INST SADDLE BEAM SUPPORT COND E										8	8	23MAR84	762		17:00H	24MAR84	769	1:00H
100300045	ECN 5939/10669-WELD WATER OUTLET PIPING COND E										4	4	24MAR84	772		3:00H	24MAR84	775	7:00H
100300023	ECN 5939/10672-HYDRO E FLUSH TUBING: COND A										24	24	24MAR84	773		4:00H	25MAR84	796	4:00H
100310011	ECN 5939/10669-INST VLV OPERTR FCV-2-211 COND E										4	4	24MAR84	780		11:00H	24MAR84	783	15:00H
100300056	ECN 5939/WP 10670-FABRICAT NEW GASKET: COND B										4	4	24MAR84	684		11:00H	24MAR84	687	15:00H
100310021	ECN 5939/10670-INST SADDLE BEAM SUPPORT COND B										8	8	24MAR84	782		13:00H	24MAR84	789	21:00H
100310022	ECN 5939/10670-REMV TEMP SUPPORT SHELL COND A										4	4	24MAR84	782		13:00H	24MAR84	785	17:00H
100310014	ECN 5939/WP 10672-INSTL MNWY COVER COND B										26	26	24MAR84	791		22:00H	26MAR84	816	0:00H
100300046	ECN 5939/10672-HYDRO E FLUSH TUBING: COND E										24	24	24MAR84	792		23:00H	25MAR84	815	23:00H
100310004	ECN 5939/10664-INST VLV OPERTR FCV-2-205 COND B										4	4	25MAR84	796		3:00H	25MAR84	799	7:00H
100300047	ECN 5939/10672-WELD DIAPHRAGM: COND B										16	16	25MAR84	800		7:00H	25MAR84	815	23:00H
100300055	ECN 5939/10672-INSTL PARTIAL PLATEEGSKT-COND E										8	8	25MAR84	808		15:00H	25MAR84	815	23:00H
100300057	ECN 5939/10672-INSTL PARTIAL PLATEEGSKT-COND B										8	8	26MAR84	818		1:00H	26MAR84	825	9:00H
100310012	ECN 5939/10669-INST VLV STEER PRCTCR 2-216 COND B										2	2	26MAR84	822		5:00H	26MAR84	823	7:00H
100310005	ECN 5939/10669-INST VLV STEER PRCTCR 2-210 COND A										2	2	26MAR84	822		5:00H	26MAR84	823	7:00H
100300024	ECN 5939/10672-WELD DIAPHRAGM: COND A										16	16	26MAR84	826		9:00H	27MAR84	841	1:00H
100310008	ECN 5939/WP 10672-INSTL MNWY COVER COND A										4	4	27MAR84	842		1:00H	27MAR84	845	5:00H
100300061	ECN 5939/10669-WELD VENTINSTR LNS-COND A										47	47	28MAR84	866		1:00H	30MAR84	912	0:00H
100310006	ECN 5939/10669-INST 30 FT OF 3 IN STM SEAL SUPPL										14	14	28MAR84	866		1:00H	28MAR84	879	15:00H
100300048	ECN 5939/10669-RESTORE INSULATION: COND B										24	50	28MAR84	866		1:00H	30MAR84	915	3:00H

Plant Maintenance										Field Services										
CODE	1 ALEXANDER/FS MECH										SORT	EJECT	CODES	5678	E START	DATA DATE 30MAR84 PAGE 15				
ACTIVITY NUMBER	D E S C R I P T I O N										MODE=C/F	SEGPT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH INFORMATION DATE WKPRD TIME			
100300025	ECN 5939/10669-RESTORE INSULATION: COND A												24	50	29MAR84	866	1:00H	30MAR84	915	3:00H
100300063	ECN 5939/10669-WELD VENT & INSTR LNS-COHD B												7	7	29MAR84	906	17:00H	30MAR84	912	0:00H
100359391	ECN 5939-CLOSE OUT PAPERWORK																	30MAR84	915	3:00H
100860034	ECN 6003/10607-CRSSOVE LEG SUPPORT STRAND CLAPP												2	2	23MAR84	192	23:00H	26MAR84	193	17:00H
101960520	ECN 6052/A/P 10704-CMPLY MANIP CRN HANDRAILS (F)												60	86	22FEB84	9	8:00H	3MAR84	96	16:00H
100860552	6055/10810-ADD 2 NEW PTS RVLS PANEL (HGRS)												73	123	15MAR84	185	0:00H	20MAR84	307	3:00H
101900073	WP 10732-INSTL NEW GRATING CN INTNL LIFT RTG												75	93	28FEB84	182	13:00H	3MAR84	274	10:00H
101960601	ECN 6060-CLOSE OUT PAPERWORK																	12MAR84	492	12:00H

Field Services

Plant Maintenance

\$ ELECTRICAL "U1C2 REFUELING OUTAGE" FIELD WORK FOR MARCF
\$ SUPERVISOR: MIKE SECLACIK

USE CUR FULL

SET LIST OFF

EJECT ON BCO 1

PRI TIM SCH SEL BCO 1 EQ 3 ES LE 31 MAR 84 EF GE 1 MAR 84 -
COD 5678 GE 5024 CCD 5678 LE 6060 SOFT COD 5678 ES

Plant Maintenance

Field Services

RUN DATE 01APR84 144CHRS

TIME SCHEDULE

PROJECT START 21FEB84

PROJECT DTGULC2

CURRENT COMPL. 14APR84

CODE	3 SEDLACIK/FS ELEC	SORT	EJECT	CODES	5678	E START	DATA DATE	30MAR84	PAGE	1
ACTIVITY NUMBER	D E S C R I P T I O N	MODE=C/F	SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD TIME	FINISH DATE	INFORMATION WKPRC TIME		
100150249	ECN5024/WF10817 COMP ELECT CN SGLT SYS			124 164	15MAR84	199 12:00H	4APR84	352	16:00H	
106850452	ECN 5045/WP10677-CONDUIT/CABLE COLD OVERPRESS			113 165	2MAR84	65 0:00H	30MAR84	229	5:00H	
106850453	ECN 5045/WP10673-ANNUC/STATUS MON FUNC TEST			32 65	22MAR84	177 0:00H	3APR84	241	1:00H	
100105104	ECN 5104/WP 10346-MSR BYPASS CNTR-ELEC			156 260	21FEB84	1 8:00H	28MAR84	260	12:00H	
100145104	ECN 5104-PK WJN CABLE					E V E N T	8MAR84	385	1:00H	
100125104	ECN 5104-CLOSE OUT PAPERWORK					E V E N T	30MAR84	913	1:00H	
106899936	ECN 5106/WP 10407-CMPLY CH II CONDUIT & RTD			144 286	22FEB84	9 8:00H	1APR84	294	14:00H	
106899934	ECN 5106/WP 10407-CMPLY CH I CONDUIT & RTD			144 280	22FEB84	9 8:00H	31MAR84	286	16:00H	
106899946	ECN 5106/WP 10618-CMPLY CABLE TERM OUTSIDE CONT			32 251	24FEB84	30 13:00H	30MAR84	280	16:00H	
106899953	5106-WRITE/PRV WF 10696-PULLETERM CABLE IN CONT			105 201	26FEB84	58 15:00H	17MAR84	256	16:00H	
106899944	ECN5106/WF10695-INSTL WIRING M-4, P-5, & OUTSIDE MC			206 247	28FEB84	58 9:00H	2APR84	304	16:00H	
106899943	ECN 5106/WP 10695-INSTL INSTRUMENTS IN 1-M-4			117 217	28FEB84	58 9:00H	30MAR84	274	10:00H	
106899948	5106/10696-REWORK HL/CL TEMP CONDUIT WIRING			104 111	17MAR84	192 15:00H	2APR84	302	14:00H	
106899937	ECN 5106/WP 10696-PULL CABLE TO CH I RTD			28 40	18MAR84	193 8:00H	22MAR84	232	16:00H	
106899938	ECN 5106/WP 10696-PULL CABLE TO CH II RTD			24 46	18MAR84	193 8:00H	23MAR84	240	16:00H	
106899940	ECN 5106/WP 10696-TERM CABLE TO CH II RTD			56 60	27MAR84	249 8:00H	3APR84	308	12:00H	
106899939	ECN 5106/WP 10696-TERM CABLE TO CH I RTD			56 56	27MAR84	249 8:00H	2APR84	304	16:00H	
106551251	WP 10729-EGTS A TR TIE-IN CONDUIT & EXTND CBLES			57 103	21FEB84	1 8:00H	4MAR84	103	15:00H	
106551255	WP 10729-EGTS B TR TIE-IN CONDUIT & EXTND CBLS			62 150	21FEB84	1 8:00H	12MAR84	150	14:00H	
106551252	WP 10729-TERMINATE A TRAIN CABLES			16 16	3MAR84	89 8:00H	4MAR84	104	16:00H	
106551256	WP 10729-TERMINATE B TRAIN CABLES			30 66	4MAR84	97 0:00H	14MAR84	162	10:00H	

CODE	3 SEDLACIX/FS ELEC	Plant Maintenance			Field Services			PAGE 2		
		SCRT	EJECT	CODES	5678	E START	DATA DATE	30MAR84		
ACTIVITY NUMBER	D E S C R I P T I O N	MODE=C/F	SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	FINISH DATE	INFORMATION WKPRD	TIME	
106551259	ECN 5125-CLOSE OUT PAPERWORK					E V E N T	30MAR84	913	1:00H	
109094006	ECN 5194/LP 10747-PULL ALL REMAINING CAELE			160 176	21FEB84	1	8:00H	15MAR84	176	16:00H
109094010	ECN 5194/LP 10830-A/C CONTROL RECD ECN W.H.					E V E N T	4MAR84	289	1:00H	
109094009	ECN 5194/LP10330-TERM SAMP, COMEA/C CABLES			14 154	9MAR84	144	7:00H	2APR84	291	1:00H
109094012	ECN 5194/ECN 5770-FUNCTIONAL TST RAD MONITORS			32 34	26MAR84	248	7:00H	31MAR84	281	1:00H
100005195	ECN5195/WF0900-CNTNMENT RAD MON (FAINT PGS)			48 56	22FEB84	9	8:00H	1MAR84	64	16:00H
109051952	ECN 5195-WORK MWS TO RPLC RAYCHER AT PENETRAT			40 46	23FEB84	17	8:00H	1MAR84	64	16:00H
100015195	ECN 5195-CLOSE OUT PAPERWORK					E V E N T	30MAR84	913	1:00H	
103051967	ECN5196 WATEAPRV WP10666 PNL WIRING/CABLE TERM			68 209	25FEB84	33	8:00H	26MAR84	241	9:00H
103051964	ECN 5196/LP 9035-REPLACE EXISTING XMTR			26 156	5MAR84	105	16:00H	28MAR84	260	20:00H
103051968	5196/WP10666-INSTL RACKS WIRING, TEMP CABLE, TERM			56 64	28MAR84	289	8:00H	4APR84	352	16:00H
103051965	5196/10666-RPLC INDCTFS-RACK WIRING 1-M-962-M-9			48 46	30MAR84	305	8:00H	4APR84	352	16:00H
106851973	5197/10700-REMYT FM BOXES/INSTL CMT IN AUX BKG			151 176	21FEB84	1	16:00H	14MAR84	176	0:00H
106851974	ECN5197/WF9000R1 INSTALL J BOXES IN ANMLUS			36 132	26FEB84	45	20:00H	14MAR84	176	0:00H
106875197	INSTALL CABLES FROM FMWS TO JBOXES			64 119	11MAR84	153	16:00H	25MAR84	271	23:00H
106851975	5197/10700-REPULL & TERM CBL5 FRM VLVS TO CONT			72 111	12MAR84	161	16:00H	25MAR84	271	23:00H
106855197	ECN5197/WF10788 FINAL CHK OUT RX VENT			32 46	23MAR84	233	16:00H	31MAR84	280	0:00H
106851972	ECN5197/WF7915 TERM 1P4 I/I CONV WIRE			17 17	23MAR84	240	23:00H	28MAR84	256	0:00H
15198069	WP 10743-TERMINATE U1 DATA CABLES			118 289	21FEB84	1	0:00H	1APR84	289	1:00H
15198356	WP 10548-FULL TSC U1 DATA CABLES			104 246	26FEB84	42	1:00H	1APR84	289	1:00H
15198079	WP 10810-APPRV WP-CABLE TERMINATIONS			72 72	1MAR84	73	8:00H	9MAR84	144	16:00H
15198100	WRT & APRV WP 10793-SFS CABLE MOD			17 25	5MAR84	73	8:00H	8MAR84	101	13:00H
15198110	WP 10875-WRT WP TERM TSC DATA PT CABLES-RAD MEN			62 131	6MAR84	120	7:00H	27MAR84	256	8:00H

Plant Maintenance

Field Services

CODE	3 SECLACIK/FS ELEC										SORT	EJECT	CODES	5678	E START	DATA DATE 30MAR84		PAGE 3	
ACTIVITY NUMBER	D E S C R I P T I O N										MODE=L/F	SEGPT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH DATE	INFORMATION WKPRD	TIME
1519808C	WP 10810-TERM DATA CBLS ECH VLV R/SEGAUX INST FCK												154 166	13MAR84	160	7:00H	5APR84	325	5:00H
1519810J	ECN 5198/WP 10793-SMS CABINET MOD												75 111	13MAR84	126	13:00H	2APR84	236	12:00H
1519807I	5198/WP 10112-PULL & TERM CBL U1 (NTNMT)												64 72	21MAR84	218	1:00H	14PR84	289	1:00H
1519811I	WP 10875-TERM TSC DATA PT CARLES IN RAD MON												80 88	28MAR84	258	1:00H	10APR84	345	1:00H
15200010I	WP10445 BEGIN TERM LAELES & SYS CHECKOUT												144 184	22FEB84	9	16:00H	18MAR84	192	0:00H
15200010J	ECN 5200/WP10840-APRV WORKPLAN 10E40-PASF												72 72	22FEB84	9	16:00H	2MAR84	86	0:00H
10438002I	ECN 5200 INSTL CONDUIT TO TORNADO DAMPERS												97 151	22FEB84	9	16:00H	13MAR84	159	23:00H
152000104	ECN 5200/WP10144-INSTALL CONDUIT												120 136	28FEB84	57	16:00H	18MAR84	192	0:00H
10438010C	5200/WP 10871-WFT & AFRV WP & PREFARE FOR 2173												72 80	2MAR84	65	8:00H	15MAR84	144	16:00H
152000102	ECN5200/WP10840 BEGIN INSTALL PASF AUX APP												66 96	4MAR84	97	16:00H	18MAR84	192	0:00H
104380052	ECN 5200/WP 10144-INSTL CONDUIT-690 PIPE CHASE												16 16	12MAR84	145	16:00H	14MAR84	160	0:00H
104380023	ECN 5200-LSQ RESOLVED-FUNC TEST SEL VLV5													E V E N T		14MAR84	160	0:00H	
104380022	5200/WP10228 BEGIN PULLETERM TORNADO DMFR CABL												24 32	14MAR84	161	16:00H	18MAR84	192	0:00H
152000105	ECN5200/WP10641 BEGIN CABL TERM & INT WIRING												23 32	14MAR84	161	16:00H	18MAR84	192	0:00H
104307995	ECN 5200-EE-EVALUATE PASF LOGIC													E V E N T		15MAR84	552	0:00H	
10438010I	WP10871 BEGIN RELOCATE PASF HANDSWITCHES												14 14	15MAR84	139	10:00H	16MAR84	152	16:00H
10830000C	WP10871 BEGIN RELOCATE H2 RECOMB TERM BLOCKS												10 10	15MAR84	143	14:00H	16MAR84	152	16:00H
104308014	ECN 5200-FULL 1-M-34148												68 68	15MAR84	169	16:00H	25MAR84	236	20:00H
10430804I	WP 10871-MOVE H2 RECOMBINER TB												8 8	19MAR84	185	8:00H	19MAR84	192	16:00H
104308055	ECN 5200/WP 10545-HS-43-3071, -325A												16 16	20MAR84	193	16:00H	22MAR84	206	0:00H
10430805C	ECN 5200/WP 10545/H5-43-2681, -2691												16 16	20MAR84	193	16:00H	22MAR84	206	0:00H
104308054	ECN 5200/WP 10545-HS-43-2871, -318A												8 8	20MAR84	193	16:00H	21MAR84	200	0:00H
104308042	ECN 5200/WP 10545-HS 43-2501, -305A												16 16	20MAR84	193	16:00H	22MAR84	206	0:00H

CODE	Plant Maintenance										Field Services				DATA DATE 30MAR84	PAGE 4
	3	SEDLACIK/FS	ELEC								50RT	EJECT	CODES	5678	E START	
ACTIVITY NUMBER	DESCRIPTION										SEGMENT NO.	DURATION	START DATE	FINISH DATE	WKP	TIME
104308044	ECN 5200-ELECT WORK CMPLT FR PMT-11, SEC 5.6															
104308006	ECN 5200-WRT E #PRV WF-PASF 1-M-9 IND LIGHTS															
104308051	ECN 5200-COMP H2 RECOMPRESSOR TB-WP 10871															
104308018	ECN 5200-FULL 1-M-34588, 3477B															
104308017	ECN 5200-FULL 1-M-34748, 3477B															
104308025	INSTALL CONDUIT FS-31-318, -341, -437															
104308052	ECN 5200/FCR 2175-WP 10545-15-43-3418, -317A															
104308006	PULL 1-M-3451A, 3462A, 3463A															
104308009	ECN 5200-FULL 1-M-3456A, 3467A															
104308008	ECN 5200-FULL 1-M-339CA															
104308012	ECN 5200-FULL 1-M-3455A, 3464A															
104308007	ECN 5200-INSTALL RELAY 1084C															
104308047	ECN 5200-FULL 1-M-3414B															
104308016	ECN 5200-FULL 1-M-3471B, 3472B, 3473B															
104308020	ECN 5200-TERM 1-M-3474B, -3457B															
104308011	ECN 5200-INSTL JUMPER CONDUIT-SPRIR ROOM															
104308022	ECN 5200-REPULL 1-M-3429B															
104308021	ECN 5200-TERM 1-M-3458B, -3477B															
104308010	ECN 5200-TERM 1-M-3456A, 3467A															
104308013	ECN 5200-TERM 1-M-3455A, 3464A															
104308026	ECN 5200-FULL 1-PL-5510, 1-PL-5511															
104308024	INSTALL FS-31-318, -341, -437															
104308027	ECN 5200-TERM 1-PL-5510, -5511															

Plant Maintenance

Field Services

PAGE 5

COLE	3	SED	ACK	F/S	ELEC	SORT	EJECT	CODES	5678	E START	DATA DATE	20MAR84	PAGE 5
ACTIVITY NUMBER	D E S C R I P T I O N	NOTE=C/F	SEGY NO.	DURATION SCH	SPR	START DATE	INFORMATION	DATE	20MAR84	FINISH INFORMATION	DATE	20MAR84	PAGE 5
104308019	ECN 5200-TERM 1-M-34710, 34728, 34738			4	4	26MAR84	241	16:00H	244	26MAR84	244	20:00H	
104308049	ECN 5200-TERM 1-M-3390A			8	8	26MAR84	241	16:00H	248	27MAR84	248	0:00H	
104308007	ECN 5200/AP -PASSF 1-M-9 INDICATING LIGHTS			12	12	26MAR84	241	16:00H	252	27MAR84	252	20:00H	
104308023	ECN 5200-TERM 1-M-3429B			4	4	26MAR84	241	16:00H	244	26MAR84	244	20:00H	
104308015	ECN 5200-TERM 1-M-3414B			4	4	26MAR84	241	16:00H	244	26MAR84	244	20:00H	
104308048	ECN 5200-TERM 1-M-3414B			4	4	26MAR84	241	16:00H	244	26MAR84	244	20:00H	
104308005	ECN 5200-TERM 1-M-3461A, 3462A, 3463A			4	4	26MAR84	241	16:00H	244	26MAR84	244	20:00H	
104308003	ECN 5200-TERM 1-M-3404A			4	4	26MAR84	241	16:00H	244	26MAR84	244	20:00H	
104308036	ECN 5200-INSTALL CONDUIT LS			15	15	28MAR84	257	16:00H	271	29MAR84	271	23:00H	
104308065	ECN 5200-RECEIVE HT TRACE DWGS			40	40	29MAR84	272	23:00H	311	5APR84	311	23:00H	
104308067	ECN 5200-ROUTE WP-HEAT TRACE												
104308064	ECN 5200-RECEIVE HT TRACE												
104308035	ECN 5200-FULL LS CABLE			8	8	30MAR84	273	16:00H	290	31MAR84	290	0:00H	
104360047	ECN 5200 REMOVE SCAFFOLDS IN CONT			24	24	30MAR84	275	16:00H	296	2APR84	296	0:00H	
104308037	ECN 5200-INSTALL LS			4	4	30MAR84	273	16:00H	276	30MAR84	276	20:00H	
104308028	ECN 5200-INSTALL TS-31-479			4	4	30MAR84	273	16:00H	276	30MAR84	276	20:00H	
104308029	ECN 5200-FULL 1-PL-5515			4	4	30MAR84	277	20:00H	280	31MAR84	280	0:00H	
107253552	WP 1063081-PMT 1-FCV-72-40,41			8	8	29FEB84	50	1:00H	57	1MAR84	57	1:00H	
106153552	5353/1053081-PMT 1-FCV-15,16,17,18			9	9	29FEB84	50	1:00H	57	1MAR84	57	1:00H	
102053703	ECN 5370/10617 REPL SIS RODD AHU MOTORS			39	39	24FEB84	25	16:00H	83	2MAR84	83	19:00H	
103053702	ECN 5370/AP 10617 RPL CCP ROOM AHU MOTORS			24	24	29FEB84	65	16:00H	286	1APR84	286	0:00H	
102053706	5370/10517 REPLC SFPEFENET FM AHU MOTORS			56	192	1MAR84	77	20:00H	268	29MAR84	268	20:00H	
102053704	ECN 5370/AP 10617-REPLC CS ROOM AHU MOTORS			13	13	3MAR84	89	16:00H	101	4MAR84	101	21:00H	

CODE	3 SEOLACIK/FS ELEC										Plant Maintenance		Field Services		DATA DATE 30MAR84 PAGE 6		
	D E S C R I P T I O N										MODE=C/F	SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD TIME	FINISH DATE	INFORMATION WKPRD TIME
103053701	ECN 5370/10617 REPLC RHR RM AHU MOTORS												20 141	11MAR84	459 2:00H	16MAR84	599 23:00H
103053705	ECN 5370/10617-REPLC CS & AFM IHU MTRS												28 92	14MAR84	161 16:00H	27MAR84	252 20:00H
103053701	ECN 5370-CLOSE OUT PAPERWORK													E V E N T		30MAR84	913 1:00H
103254201	5420/WP10767-WRITEAPRV WP-AUX AIR COMP RELAYS												48 72	23FEB84	17 8:00H	6MAR84	88 16:00H
103205420	ECN 5420/10767-AUX AIR COMP CNTRL PNL RELAYS												40 56	13MAR84	121 8:00H	21MAR84	176 16:00H
103215420	ECN 5420-CLOSE OUT PAPERWORK													E V E N T		23MAR84	760 16:00H
126854292	WP 10707-INST CONDUIT & ADDTL IGTF5 UPP CONT												76 104	21FEB84	1 8:00H	4MAR84	104 16:00H
126854291	5429/10707-INSTALL CONDUIT-LOWER CNTRNT												76 106	6MAR84	113 8:00H	21MAR84	220 12:00H
126854299	ECN 5429/10707-PULL CBL & TERM IN LHR CONT												38 90	13MAR84	121 8:00H	28MAR84	210 10:00H
126854291	ECN 5429/10707-BURN IN & INSTALL IGNITERS												40 80	19MAR84	153 8:00H	30MAR84	232 16:00H
126854298	ECN 5429/10707-PULL CBL & TERM IN UFR CONT												40 80	21MAR84	169 8:00H	3APR84	248 16:00H
103025575	ECN 5575/10792-ENDES PROVIDE L/S CERTS													E V E N T		6MAR84	337 1:00H
103005575	ECN 5575/10792-REPLC VARIOUS L/SYS 30 & 31												26 26	19MAR84	153 8:00H	22MAR84	178 10:00H
103015575	ECN 5575-CLOSE OUT PAPERWORK													E V E N T		23MAR84	758 14:00H
100025591	ECN 5591-1PRV WP 10832-42 SWITCHES												40 72	12MAR84	114 1:00H	23MAR84	185 1:00H
100005591	ECN 5591-ECR 0837/WP 10832-42 SWTCHS												1 1	29MAR84	224 7:00H	29MAR84	224 8:00H
100015591	ECN 5591-CLOSE OUT PAPERWORK													E V E N T		30MAR84	913 1:00H
101513055	ECN5645/WF10739-INSTL FIC & TERM CBLES IN C.F/F												134 242	24FEB84	25 8:00H	29MAR84	266 10:00H
101513053	ECN5645/WF10739-RMV AUX INST RACKS/INTERNAL WJRI												128 248	24FEB84	25 8:00H	29MAR84	272 16:00H
101513054	ECN5645/WF10739-TERMINATE FIELD CBLES												86 224	27FEB84	49 8:00H	29MAR84	272 16:00H
103115745	ECN 5745-CLOSE OUT PAPERWORK													E V E N T		2MAR84	240 0:00H
107057461	WP 10564-REPLACE CC P&P MOTOR 1A-B												56 161	2MAR84	98 15:00H	22MAR84	248 16:00H
107057464	ECN 5746-CLOSE OUT PAPERWORK (CCS MTRS)													E V E N T		6MAR84	352 16:00H

Plant Maintenance						Field Services							
CODE	3	SECLACIK/FS ELEC		SORT	EJECT	CODES	5678	E START		DATA DATE	30MAR84	PAGE	7
ACTIVITY NUMBER	DESCRIPTION				SEGMENT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	TIME	FINISH INFORMATION			
	MCEE=C/F									DATE	WKPRD	TIME	
107057462	WP	10546	REPLACE CC PUMP MOTOR 1B-B			40	56	23MAR84	249	8:00H	29MAR84	304	16:00H
107057463	WP	10546	REPLACE CC PUMP MOTOR C-5			40	40	30MAR84	305	8:00H	3APR84	344	16:00H
109045770	ECN	5770/WP	10657-TERM CABLES OUTSIDE M-31			64	152	21FEB84	1	8:00H	16MAR84	152	16:00H
109055770	ECN	5770/WP	10657-MODIFY PANEL 1-B-31			160	424	23FEB84	33	8:00H	30MAR84	456	15:00H
109005770	ECN	5770/WP	10655-COMplete CABLE FULLS			32	32	5MAR84	87	8:00H	6MAR84	120	16:00H
109035770	ECN	5770/WP	10657-TERMINATE CABLES INSIDE 1-M-31			16	16	5MAR84	105	8:00H	6MAR84	120	16:00H
106807038	ECN	5773/WP	10744-PRF PORV ELECTRICAL WORK			50	82	21MAR84	240	7:00H	1APR84	321	1:00H
100358236	ECN	5823/WP	10799-REPLC PS CN MDAFWP			41	113	2MAR84	72	23:00H	23MAR84	184	0:00H
100358239	ECN	5823/WP	10799-INSTALL AFW PS			24	24	30MAR84	225	16:00H	4APR84	248	0:00H
108205846	ECN	5846/WP	10813-RMV 62 RLY IN 6.9KW SE BD BKR			32	72	21MAR84	169	8:00H	2APR84	240	16:00H
107906013	ECN	5867	FUEL XFR SYS-CLOSE OUT PAPERWORK			40	40	30MAR84	914	1:00H	31MAR84	953	17:00H
106158812	ECN	5881	APPROVE WP 10761			33	151	22FEB84	10	17:00H	14MAR84	160	0:00H
100158812	WP	10761	APPEVL FOR L/S CHANGECUT			24	64	2MAR84	65	8:00H	13MAR84	128	16:00H
106358811	ECN	5881/WP	10763-REPLACE LS ON ECCS			40	40	19MAR84	201	16:00H	24MAR84	240	0:00H
106505881	ECN	5881	REPLC LS ON SYS 65 (EGTS)			72	80	21MAR84	217	16:00H	2APR84	296	0:00H
100158813	ECN	5881/WP	10761-REPLC LMT SWTCHS SYS 1 U1			8	8	23MAR84	233	16:00H	24MAR84	240	0:00H
103058812	ECN	5881/WP	10761-REPLC LS ALVS PURGE AIR SYS			80	80	23MAR84	233	16:00H	4APR84	312	0:00H
106258811	ECN	5881/WP	10761-REPL LS ON FCO CVCS SYS 62			24	24	28MAR84	257	16:00H	31MAR84	280	0:00H
131358811	ECN	5881/WP	10761-REPL LS ON CHILLED WATER SYS			56	56	28MAR84	257	16:00H	4APR84	312	0:00H
107758811	ECN	5881/WP	10761-REPL LS FCU-77-16 E 128			16	16	29MAR84	265	16:00H	31MAR84	290	0:00H
106158811	ECN	5881/WP	10761-REPL LS ON FCO GLYCOL SYS			16	16	30MAR84	273	16:00H	1APR84	288	0:00H
107058811	ECN	5881/WP	10761-REPL LS FCU-70-E5 REQ CVCS 005			16	16	30MAR84	273	16:00H	1APR84	288	0:00H
100358831	ECN	5883/WP	10807-INSTALL PS-3-14CB E -150B			24	80	22MAR84	209	8:00H	2APR84	288	16:00H

Plant Maintenance										Field Services									
CODE	3	SEDLAC/FS ELEC	5678	EJECT	CODES	5678	E START	DATA DATE	30MAR84	PAGE	8								
ACTIVITY NUMBER	D	E	S	C	R	I	P	I	O	N									
	MOIE=C/F																		
	SEGTY NO.	DURATION	SCH	SPAN	START DATE	FINISH DATE	INFORMATION	INFORMATION	DATE	WKPRE	TIME								
100335884	ECN 5884/VP 10776-FABRICATE PLATES	42	46	4M	84	103	14:00	10MAR84	148	12:00									
100358849	ECN 5884/VP 10776-REPLACE FT-3-176	22	83	9M	84	105	8:00	23MAR84	187	11:00									
100358845	ECN 5884/VP 10771-REPLY FT 2-155	44	76	9M	84	105	8:00	22MAR84	180	12:00									
100358840	ECN 5884/VP 10776-REPLACE FT-3-163	10	72	12M	84	113	8:00	23MAR84	185	9:00									
100358841	ECN 5884/VP 10776-REPL FT-3-147	28	66	12M	84	113	8:00	22MAR84	180	12:00									
100345884	ECN 5884-FAB SUPPORTS FOR DRAGON ALVS	16	16	12M	84	145	8:00	13MAR84	160	16:00									
100358843	ECN 5884/VP 10776-REPLACE FT-3-142	16	60	14M	84	131	10:00	23MAR84	190	14:00									
107258842	ECN 5884/VP 10776-REPL FT-72-34 A TRN	16	50	15M	84	143	14:00	23MAR84	192	16:00									
107258841	ECN 5884/VP 10776 REPL FT-72-13-B TR	16	48	16M	84	145	8:00	23MAR84	192	16:00									
100315884	ECN 5884-CALIBRT & FUNC TEST FT-3-170	16	16	26M	84	193	8:00	27MAR84	206	16:00									
107258844	ECN 5884-CAL & TEST FT-72-34	16	16	26M	84	193	8:00	27MAR84	206	16:00									
100358846	5884/10776-CALCULUM TEST SYS FT B TR FT-2-155	16	16	26M	84	193	8:00	27MAR84	206	16:00									
100305884	ECN 5884-CALIBRT & FUNC TEST FT-3-163	16	16	26M	84	193	8:00	27MAR84	206	16:00									
107258843	ECN 5884/VP 10776-CAL & TEST FT-72-13	8	8	27M	84	201	8:00	27MAR84	208	16:00									
100358848	ECN 5884/VP 10771-CAL & FUNC TEST FT-3-142	8	8	30M	84	225	8:00	30MAR84	232	16:00									
100358842	ECN 5884-CLOSE CUT PAPERWORK	E V E N T																	
100101744	ECN 5976/VP 10789-CHG/OUT LISTED PSIV HANDOUTS	64	86	1M	84	58	1:00	16MAR84	145	1:00									
100111744	ECN 5976-CLOSE CUT PAPERWORK	E V E N T																	
100001691	ECN 5982/VP 10682-REROUTE PORN CABLE(20 FT SEPRIN)	210	224	21F	84	8	7:00	22MAR84	231	7:00									
100859821	ECN 5982/VP 10686-PORN CBL TERM OUTSIDE CNTRMT	24	31	22M	84	242	1:00	25MAR84	272	8:00									
100011691	ECN 5982-CLOSE CUT PAPERWORK	E V E N T																	
100759871	5987/10676-REPLC STRT BUS IE CNDCTRS & SLEEVES	264	280	22F	84	17	0:00	12MAR84	296	8:00									
100759875	5987/10676-TAPE START BUS IE SPLICES	96	111	5M	84	210	1:00	13MAR84	320	16:00									

CODE	3 SECLACIK/FS ELEC	Plant Maintenance				Field Services				
		SORT	EJECT	CODES	5678	E START	DATA	DATE	30MAR84	PAGE 9
ACTIVITY NUMBER	D E S C R I P T I O N NOEE=C/F	SEGPT NO.	DURATION SCH SPAN	START DATE	INFORMATION WKPRD	FINISH DATE	INFORMATION WKPRD	TIME		
105759872	ECN 5987/WP 10575-INSTL NEW COVERS-BUS 1B		104 136	13MAR84	306	1:00H	21MAR84	441	9:00H	
105759876	5987/WP 10576-CLEAN UP & HI POT START BUS 1B		15 16	14MAR84	322	1:00H	15MAR84	337	1:00H	
105759871	5987/WP10576 INSP/INSTL START BUS 1A NEW COVERS		72 82	22MAR84	248	7:00H	2APR84	329	1:00H	
103059951	ECN 5995-WRT&APW WP TO RPLC LIMIT SWITCHES		72 72	4MAR84	98	1:00H	15MAR84	169	1:00H	
103059950	ECN 5995/WP 10815-REPLC L/S SYS 3C VAC RELIEF		64 104	18MAR84	194	1:00H	2APR84	297	1:00H	
106559951	ECN 5995-REPLACE TRANSMITTERS NUREG 058E		24 24	18MAR84	194	1:00H	21MAR84	217	1:00H	
100116011	ECN 6011-CLOSE CUT U1 PORTION OF PAPERWORK				E V E N T		30MAR84	913	1:00H	
106860531	ECN 6053-WRT & APRV WF 10858-ACCOUSTIC VLV MON		96 144	24FEB84	25	8:00H	20MAR84	166	16:00H	
106860532	ECN 6053/WP 10858-INSTALL ACCOUSTIC VLV MON		63 63	24MAR84	258	9:00H	31MAR84	320	16:00H	
106860551	6055/WP10828 WRT/APRV-ADD NEW PTS TO RVLIS PNL		60 160	24FEB84	25	16:00H	23MAR84	184	0:00H	
106860552	ECN6055/WF10848 WRT/APRVCONC INST		56 56	24FEB84	25	16:00H	2MAR84	80	0:00H	
106860554	ECN6055/WF10848 INSTALL CONC FOR 6055		112 205	4MAR84	104	23:00H	31MAR84	312	0:00H	
106860555	ECN 6055/WP 10828-PULL CABLES & TERMINATE		64 80	26MAR84	273	16:00H	5APR84	352	0:00H	

TENNESSEE VALLEY AUTHORITY

Sequoyah Nuclear Plant
P. O. Box 2000
Soddy-Daisy, Tennessee 37379

APR 13 1984


Nuclear Regulatory Commission
Office of Management Information
and Program Control
Washington, DC 20555

Gentlemen:

Enclosed is the March 1984 Monthly Operating Report to the NRC for Sequoyah Nuclear Plant.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



C. C. Mason
Power Plant Superintendent

Enclosure

cc (Enclosure):

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