

OPERATING DATA REPORT

DOCKET NO. 050-010

DATE Sept. 1, 1982

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden I
2. Reporting Period: August, 1982
3. Licensed Thermal Power (MWt): 700
4. Nameplate Rating (Gross MWe): 209
5. Design Electrical Rating (Net MWe): 200
6. Maximum Dependable Capacity (Gross MWe): 205
7. Maximum Dependable Capacity (Net MWe): 197
8. If Changes Occur in Capacity Ratings (Items 3 Through 7) Since Last Report, Give Reasons:
N/A

9. Power Level to Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

This Month Yr-to-Date Cumulative

11. Hours in Reporting Period
12. Number of Hours Reactor Was Critical
13. Reactor Reserve Shutdown Hours
14. Hours Generator On-Line
15. Unit Reserve Shutdown Hours
16. Gross Thermal Energy Generated (MWH)
17. Gross Electrical Energy Generated (MWH)
18. Net Electrical Energy Generated (MWH)
19. Unit Service Factor
20. Unit Availability Factor
21. Unit Capacity Factor (Using MDC Net)
22. Unit Capacity Factor (Using DER Net)
23. Unit Forced Outage Rate
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
N/A

**EXTENDED
MODIFICATION
OUTAGE**

25. If Shut Down At End Of Report Period, Estimated Date of Startup: Extended Modification Outage - Shutdown Until June, 1986

OPERATING DATA REPORT

DOCKET NO. 050-237

DATE Sept. 1, 1982

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden II
2. Reporting Period: August, 1982
3. Licensed Thermal Power (MWt): 2,527
4. Nameplate Rating (Gross MWe): 828
5. Design Electrical Rating (Net MWe): 794
6. Maximum Dependable Capacity (Gross MWe): 812
7. Maximum Dependable Capacity (Net MWe): 772
8. If Changes Occur in Capacity Ratings (Items 3 Through 7) Since Last Report, Give Reasons: N/A

9. Power Level to Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	744	5831	107831
12. Number of Hours Reactor Was Critical	670.47	5538.47	84173.70
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	656.98	5469.12	80,193.48
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,412,646	12,499,634	161,057,795
17. Gross Electrical Energy Generated (MWH)	447,243	4,034,236	51,517,548
18. Net Electrical Energy Generated (MWH)	422,099	3,835,733	48,712,623
19. Unit Service Factor	88.30	93.79	74.37
20. Unit Availability Factor	88.30	93.79	74.37
21. Unit Capacity Factor (Using MDC Net)	73.50	85.21	58.52
22. Unit Capacity Factor (Using DER Net)	71.45	82.85	56.90
23. Unit Forced Outage Rate	11.70	4.44	11.71
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>January, 1983 Refueling outage @ 12 weeks.</u>			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A

OPERATING DATA REPORT

DOCKET NO. 050-249

DATE Sept. 1, 1982

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden III
2. Reporting Period: August, 1982
3. Licensed Thermal Power (MWt): 2,527
4. Nameplate Rating (Gross MWe): 828
5. Design Electrical Rating (Net MWe): 794
6. Maximum Dependable Capacity (Gross MWe): 812
7. Maximum Dependable Capacity (Net MWe): 773
8. If Changes Occur in Capacity Ratings (Items 3 Through 7) Since Last Report, Give Reasons:

N/A

9. Power Level to Which Restricted, If Any (Net MWe): N/A
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	<u>744</u>	<u>5831</u>	<u>97416</u>
12. Number of Hours Reactor Was Critical	<u>744</u>	<u>2941.85</u>	<u>73590.4</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>734.63</u>	<u>2845.32</u>	<u>70737.83</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,690,914</u>	<u>6,412,795</u>	<u>140,004,784</u>
17. Gross Electrical Energy Generated (MWH)	<u>543,900</u>	<u>2,058,510</u>	<u>45,521,616</u>
18. Net Electrical Energy Generated (MWH)	<u>517,387</u>	<u>1,942,314</u>	<u>43,137,076</u>
19. Unit Service Factor	<u>98.74</u>	<u>48.80</u>	<u>72.61</u>
20. Unit Availability Factor	<u>98.74</u>	<u>48.80</u>	<u>72.61</u>
21. Unit Capacity Factor (Using MDC Net)	<u>89.96</u>	<u>41.95</u>	<u>57.29</u>
22. Unit Capacity Factor (Using DER Net)	<u>87.58</u>	<u>2.06</u>	<u>55.77</u>
23. Unit Forced Outage Rate	<u>1.26</u>	<u>2.1</u>	<u>13.70</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

N/A

25. If Shut Down At End Of Report Period, Estimated Date of Startup: N/A

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-010

UNIT I

DATE Sept. 1, 1982

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

MONTH August, 1982

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>		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-237

UNIT II

DATE Sept. 1, 1982

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

MONTH August, 1982

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	708	17	708
2	765	18	675
3	750	19	734
4	744	20	715
5	743	21	708
6	741	22	631
7	738	23	716
8	708	24	701
9	700	25	698
10	453	26	694
11	0	27	692
12	0	28	642
13	0	29	493
14	249	30	700
15	566	31	637
16	682		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-249

UNIT III

DATE Sept. 1, 1982

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

MONTH August, 1982

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	802	17	752
2	804	18	809
3	804	19	805
4	805	20	808
5	808	21	740
6	790	22	811
7	330	23	406
8	538	24	432
9	654	25	636
10	750	26	774
11	802	27	819
12	784	28	817
13	788	29	721
14	759	30	808
15	717	31	818
16	793		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-010
 UNIT NAME Dresden I
 DATE Sept. 1, 1982
 COMPLETED BY B. A. Schroeder
 TELEPHONE (815) 942-2920

REPORT MONTH August, 1982

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
8	78-10-31	5	744	C	3	-	-	-	Refueling, Turbine overhaul and chemical cleaning outage.

¹
 F: Forced
 S: Scheduled

²
 Reason:
 A-Equipment Failure (Explain)
 B-Maintenance of Test
 C-Refueling
 D-Regulatory Restriction
 E-Operator Training & License Examination
 F-Administrative
 G-Operational Error
 H-Other (Explain)

³
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-237
 UNIT NAME Dresden II
 DATE Sept. 1, 1982
 COMPLETED BY B. A. Schroeder
 TELEPHONE (815) 942-2920

REPORT MONTH August, 1982

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
7	82-8-10	F	87:01	H	3	-	-	-	Rx scram while operating HPCI 2301-8 and 9 valve. Pipe vibration shook Inst. Rack 2202-10C. Remove brace between pipe guide and Inst. Rack.

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
 H-Other (Explain)

3
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-249
 UNIT NAME Dresden III
 DATE Sept. 1, 1982
 COMPLETED BY (815) 942-2920
 TELEPHONE _____

REPORT MONTH August, 1982

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
4	82-7-23	F	9:22	A	1	-	-	-	#4 Control Intercept valve had oil leak on oil line fitting - repaired.

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
 H-Other (Explain)

3
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Other (Explain)

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

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
RBM Setpoints	Preventive W.R. #21726		N/A	N/A	Adjusted High Rod Block to listed setpoints for single loop operation, Returned High Rod Block back to normal. Both Recirc. pumps running.
LPCI/Core Spray Cooling Unit 2B MCC29-D4	Preventive W.R. #21668		N/A	N/A	Inspected per DMP 73005. Cleaned dirty contacts. Worked ok.
203-2C 2C Outborad MSIV	Preventive W.R. #21434		N/A	N/A	Replaced valve assembly.
U2-2301-4 Valve	Preventive W.R. #21469		N/A	N/A	Backseated valve twice.
"B" Recirc. Loop Flow Transmitter Seal Tight	Preventive W.R. #18272		N/A	N/A	Repaired Seal Tight.
HRSS Exhaust Filter Unit	Preventive W.R. #21076		N/A	N/A	Removed old filters and replaced with new filters, as to instructions.
IRM-16	Preventive W.R. #21641		N/A	N/A	Replaced meter. Performed DIS 700-4 for #16 IRM only.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
-1201-3 Valve Caux Pump Suction	Preventive W.R. #21805		N/A	N/A	Cleaned contacts on all Aux. relays. Lubricated stem to stop Torque SW from opening. Cycled valve approx. 10 times.
Isol. Cond. Coat Demin Make-up Valve	Preventive W.R. #21508		N/A	N/A	Made necessary adjustments to Aux. contact off of open contactor. N.C. contact was open therefore not allowing current flow to close contactor.
U-2 "O" CCSWPP	Preventive W.R. #15639		N/A	N/A	Found sleeves worn badly. Throttle bushings and bearings also bad. Replaced parts.
U-2 HPCI East Oil Filter	Preventive W.R. #21240		N/A	N/A	Pulled filter, cleaned and reinstalled.
U-2A-CCSW Pump	Preventive W.R. #21363		N/A	N/A	Replaced inboard and outboard ends of pump with 5 rings each, #1335 packing.
Inlet/Outlet Scram Valve	Preventive W.R. #21446		N/A	N/A	Performed test above. Equipment found to be operating with 12 PSI or greater differential.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Wide Range GEMAC Level Transmitter	Preventive W.R. #21823		N/A	N/A	Checked level transmitter calibrations. Checked ok. Back-filled reference sensing line. Checked for proper level indication.
SRM #21 Period Alarm	Preventive W.R. #19216		N/A	N/A	Replaced K5A and K11A relays and dual trip unit.
APRM Scram Back Rod Block			N/A	N/A	Adjusted to new set points as per temp. procedure change 7-19-82. Returned Hi and Hi-Hi set points to normal 7-21-82.
HPCI 3 Valve DRN POT TRAP	Preventive W.R. #20630		N/A	N/A	Checked Diaphragm and O ring. Replaced seat and stem.
HPCI 3 Valve DRN POT TRAP	Preventive W.R. #20631		N/A	N/A	Disassembled trap and cleaned screen.
HPCI 2301-4 Valve	Preventive W.R. #21560		N/A	N/A	Tried to backseat. Ran into other problems. Valve to be repacked and motor to be checked on another W.R. #21563.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Rx Bldg. Interlock Door	Preventive W.R. #21559		N/A	N/A	Replaced two blown fuses and a bad relay.
HPCI Steam Valve	Preventive W.R. #21563		N/A	N/A	Replaced motor to clear GRD circuit.
Rx Bldg. Vent 2-1601-22 Valve	Preventive W.R. #21608		N/A	N/A	Adjusted Limit Switch arm.
HPCI 2301-4 Valve	Preventive W.R. #21400		N/A	N/A	Found packing dry and loose. Replaced with 187I packing. Timed valve and it closes at 17 secs. and pulls at 4.7 AMPS.
U-2 1601-20b Valve	Preventive W.R. #21275		N/A	N/A	Repaired fitting on air supply valve.
Isol. Cond. 1301-1 Valve	Preventive W.R. #20987		N/A	N/A	Found packing dry and loose. Replaced with 187I packing. Timed valve and it closes at 23 secs and pulls at 4.7 AMPS.
Containment High Rad Monitor (Drywell)	Preventive W.R. #21851		N/A	N/A	Verified calibration/source per S.P. 82-7-73 per Traveler. Performed DIS 1600-16 per Traveler.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
590-1230 Aux. Relay	Preventive W.R. #21320		N/A	N/A	Changed relays and checked timing on new relay.
Aux. Relay 590-123B	Preventive W.R. #21751		N/A	N/A	Timed and set-up. New relay installed.
Iso. Condenser	Preventive W.R. #21471		N/A	N/A	Backseated valve electrically.
U-2 ECCS Fill System Jockey Pump	Preventive W.R. #21214		N/A	N/A	Took-up on packing to stop leak.
HPCI Mim Flow	Preventive W.R. #21562		N/A	N/A	Control wire caught under Torque switch.
Refuel Platform	Preventive W.R. #21956		N/A	N/A	Track SW removed 7-30-82. Temp. feed installed 7-30-82. Peim feed cable OOS
#2 Diesel Generator	Preventive W.R. #21266		N/A	N/A	Inspected Diesel generator. Replaced Air Start Solenoid. Found no other problems. Per DMP's 6600-3, 6600-2, 6600-6, 6600-7.
U-2 Rx. Bldg. Interlock Door	Preventive W.R. #22042		N/A	N/A	Made adjustment in door closures. Doors working properly.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
#2 Diesel Generator	Preventive W.R. #20258		N/A	N/A	Inspected relays. Found no problems.
U-2 Diesel Engine	Preventive W.R. #21790		N/A	N/A	Tightened all the bolts and found no leaks after.
MSIV High Rad. Monitors	Preventive W.R. #20656		N/A	N/A	Completed DIS 1700-1.
Containment High Range Rad. Monitor	Preventive W.R. #21853		N/A	N/A	Added extension cable to the monitor so that the source test may be performed.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Rx Bldg. Vent Isol. Valves	Preventive W.R. #21577		N/A	N/A	Cleaned-up C/S. Replaced Versa Sol. D.C. coil.
U-3 Isol. Condenser Level Ind.	Preventive W.R. #21542		N/A	N/A	Found Level transmitter out of calibration. Recalibrated. Ok.
Drywell Vent Valve	Preventive W.R. #21718		N/A	N/A	Changed out Mech. Versa valve for "As Like" replacement.
"A" Mainstream Line Flow Switch	Preventive W.R. #21710		N/A	N/A	Installed new connecting link and performed DIS 250-1.
IRM-18	Preventive W.R. #21355		N/A	N/A	Replaced input connector. Performed DIS 700-4 for IRM #18.
Hanger Bolt and Nut	Preventive W.R. #20466		N/A	N/A	Found missing 1/2" nut. Replaced nut and retightened.
LPRM 32-57B	Preventive W.R. #21671		N/A	N/A	DIP 700-15. Burned-off deposits on electrical rod. Now indicating good.
LPRM 24-17C Group II	Preventive W.R. #21060		N/A	N/A	Replaced fuse in power supply for LPRM 24-17C APRM group II

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Hanger Bolt Missing	Preventive W.R. #20465		N/A	N/A	Found missing 1" nut on hanger. Replaced with new nut and retightened.
Containment High Rad Monitor (Drywell)	Preventive W.R. #21854		N/A	N/A	Added additional cable footage to allow a calibration/source check for the containment High Rad Monitor (Drywell) channel B.
3A RPS MG Set	Preventive W.R. #22075		N/A	N/A	Increased dial setting on overloads to 115%. Also installed air vents in door. Suspect heat was cause of the tripping.
CRD HCU 02-27	Preventive W.R. #22223		N/A	N/A	Removed nut. Replaced "O" ring listed above and replaced nut.
CRD Accum. #02-27 Pressure Switch	Preventive W.R. #22252		N/A	N/A	Replaced like for like pressure SW and checked calibration and operability on DIS 300-2 for this pressure SW.
Spare Rx Safety Valve	Preventive W.R. #18087		N/A	N/A	Rebuilt valve as to procedure.
Spare Rx Safety Valve	Preventive W.R. #18086		N/A	N/A	Overhauled as to procedure. No parts needed.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Spare Rx Safety Valve	Preventive W.R. #18089		N/A	N/A	Valve was very dirty when torn down for re-building. Disc was rusted to stem.
Spare Rx Safety Valve	Preventive W.R. #18088		N/A	N/A	Rebuilt valve as to procedure. No new parts.
3B LPCI/CS Room Cooler	Preventive W.R. #21932		N/A	N/A	Messer Inf. AMPS 6 bridge A-B3.958 rated for 7.6 A-C=3.938, BC=3.938.
Containment High Rad Monitor (Drywell)	Preventive W.R. #21853		N/A	N/A	Added additional cable footage to allow a calibration/source check for the containment High Rad Monitor (Drywell) channel A.

DRESDEN UNIT 2/3

SAFETY RELATED MAINTENANCE - AUGUST, 1982

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Rx Bldg. Crane	Preventive W.R. #21732		N/A	N/A	Adj. Cutler-Hammer Limit Switch. Also Fast Cutler Hammer Limit Switch.
U-2/3 Diesel Engine	Preventive W.R. #21780		N/A	N/A	Replaced missing bolt in Ht. Exch. Leg.
2/3 Diesel Generator	Preventive W.R. #21403		N/A	N/A	Fabricated Nipple Coupling Assemblies as per weld proc. and Kokal.
Quad Cities Rx Safety Valve	Preventive W.R. #20457		N/A	N/A	Valve repaired at Quad Cities.
Quad Cities Rx Safety Valve	Preventive W.R. #20458		N/A	N/A	Valve rebuilt at Quad Cities Station. Tested at 1228.5 and 1230.
Quad Cities Rx Safety Valve	Preventive W.R. #20455		N/A	N/A	Test popped valve at 1262 and 1254. Valve overhauled at Quad Cities.

SUMMARY OF OPERATING EXPERIENCE

UNIT ONE

August, 1982

8-1 to 8-31 Unit One was shutdown for the entire month, awaiting license approval for the chemical cleaning. Major work scheduled to be completed following chemical cleaning is as follows: HPCI installation for ECCS upgrading, equipment upgrade to IEEE 279, major in-service inspection, and refuel.

SUMMARY OF OPERATING EXPERIENCE

UNIT TWO

August, 1982

- 8-1 to 8-10 Unit Two entered the month operating at a power level of 715 MWe and operated continuously until problems developed in the HPCI system.
- 8-10 to 8-14 While operating the HPCI 2301-8 and 9 valves, the reactor scrammed. Pipe vibrations shook Instrument Rack 2202-106. A brace between the pipe guide and Instrument Rack was removed.
- 8-14 to 8-31 The unit was again placed on line and operated for the remainder of the period attaining a maximum average level of 716 MWe. The capacity factor of 72.07% and an availability of 88.30% were achieved for the month.

SUMMARY OF OPERATING EXPERIENCE

UNIT THREE

August, 1982

- 8-1 to 8-23 Unit Three entered the month operating at a power level of 808 MWe and operated continuously until an oil leak in the EHC caused a shutdown.
- 8-23 to 8-31 Number four Control Intercept Valve had an oil leak on a control line fitting. A new fitting was installed and the unit was again placed on line and operated for the remainder of the period attaining a maximum average level of 819 MWe. The capacity factor of 87.87% and an availability of 98.74% were achieved for the month.