

# OPERATING DATA REPORT

DOCKET NO. 050-237

DATE June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

## OPERATING STATUS

### NOTES

1. Unit Name: Dresden II
2. Reporting Period: May, 1984
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	3647	123,167
12. Number of Hours Reactor Was Critical	744	3547	95,871.5
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	744	3625.2	94,531.2
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,828,880	8,673,686	185,368,322
17. Gross Electrical Energy Generated (MWH)	591,669	2,827,193	59,329,392
18. Net Electrical Energy Generated (MWH)	560,443	2,688,781	56,077,045
19. Unit Service Factor	100.0	99.4	76.8
20. Unit Availability Factor	100.0	99.4	76.8
21. Unit Capacity Factor (Using MDC Net)	97.6	95.5	59.0
22. Unit Capacity Factor (Using DER Net)	94.9	92.9	57.3
23. Unit Forced Outage Rate	0.0	0.6	11.3
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>June 16, 1984 for snubber inspection; September 3, 1984 for refueling.</u>			

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

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# OPERATING DATA REPORT

DOCKET NO. 050-249

DATE June 5, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

## OPERATING STATUS

### NOTES

1. Unit Name: Dresden III
2. Reporting Period: May, 1984
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>3,647</u>	<u>112,752</u>
12. Number of Hours Reactor Was Critical	<u>0</u>	<u>326.1</u>	<u>83,171.1</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
14. Hours Generator On-Line	<u>0</u>	<u>0</u>	<u>79,861.1</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>159,961,098</u>
17. Gross Electrical Energy Generated (MWH)	<u>0</u>	<u>0</u>	<u>51,952,919</u>
18. Net Electrical Energy Generated (MWH)	<u>-6,445</u>	<u>-22,401</u>	<u>49,208,183</u>
19. Unit Service Factor	<u>0.0</u>	<u>0.0</u>	<u>70.8</u>
20. Unit Availability Factor	<u>0.0</u>	<u>0.0</u>	<u>70.8</u>
21. Unit Capacity Factor (Using MDC Net)	<u>0.0</u>	<u>0.0</u>	<u>56.5</u>
22. Unit Capacity Factor (Using DER Net)	<u>0.0</u>	<u>0.0</u>	<u>55.0</u>
23. Unit Forced Outage Rate	<u>0.0</u>	<u>0.0</u>	<u>12.7</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	<u>N/A</u>		

25. If Shut Down At End Of Report Period, Estimated Date of Startup: July, 1984

## UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-237

UNIT NAME Dresden IIDATE June 4, 1984COMPLETED BY B. A. SchroederTELEPHONE (815) 942-2920REPORT MONTH May, 1984

NO.	DATE	TYPE <sup>1</sup>	DURATION (HOURS)	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	LICENSEE EVENT REPORT #	SYSTEM CODE <sup>4</sup>	COMPONENT CODE <sup>5</sup>	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  
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 June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

REPORT MONTH May, 1984

NO.	DATE	TYPE <sup>1</sup>	DURATION (HOURS)	REASON <sup>2</sup>	METHOD OF SHUTTING DOWN REACTOR <sup>3</sup>	LICENSEE EVENT REPORT #	SYSTEM CODE <sup>4</sup>	COMPONENT CODE <sup>5</sup>	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
8	83-9-30	S	744	C	1	--	--	--	Main Turbine Repair.

1

F: Forced  
S: Scheduled

2

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

# AVERAGE DAILY UNIT POWER LEVEL

LOCKET NO. 050-237

UNIT II

DATE June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE 815/942-2920

MONTH May, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>779</u>
2	<u>778</u>
3	<u>783</u>
4	<u>783</u>
5	<u>611</u>
6	<u>712</u>
7	<u>767</u>
8	<u>770</u>
9	<u>780</u>
10	<u>771</u>
11	<u>743</u>
12	<u>751</u>
13	<u>775</u>
14	<u>773</u>
15	<u>780</u>
16	<u>766</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>780</u>
18	<u>777</u>
19	<u>763</u>
20	<u>714</u>
21	<u>770</u>
22	<u>764</u>
23	<u>771</u>
24	<u>764</u>
25	<u>780</u>
26	<u>770</u>
27	<u>702</u>
28	<u>764</u>
29	<u>772</u>
30	<u>779</u>
31	<u>773</u>

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-249

UNIT III

DATE June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE 815/942-2920

MONTH May, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
11	0
12	0
13	0
14	0
15	0
16	0

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0
27	0
28	0
29	0
30	0
31	0

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
2A Core Spray Suct. MO 1402-3A, EPN #2-1402-3A	Preventive W.R. #33721	---	N/A	N/A	Replaced both auxiliary contacts on open and close contactor.
2-1402-25A Valve	Preventive W.R. #33699	---	N/A	N/A	Replaced limitorque valve operator.
U2 MOV 1501-32A	Preventive W.R. #30971	---	N/A	N/A	Relocated pushbutton station as required.
Frame Hoist (Grapple)	Preventive W.R. #28620	---	N/A	N/A	Replaced cable on frame hoist.
RBM Channel #7	Preventive W.R. #33911	---	N/A	N/A	Replaced quad trip card for input.
D2 Diesel Generator	Preventive W.R. #33304	---	N/A	N/A	Redirected the exhaust piping of starting air motors.
U2 DG - The North Fuel Oil Filter	Preventive W.R. #34383	---	N/A	N/A	Replaced leaking fuel oil filter gasket.
#1508 Snubber (Torus) EPN #2-1501-24	Preventive W.R. #34813	---	N/A	N/A	Repaired spherical bearing and adjusted pipe clamp.
Accum. 22-08 (F-2)	Preventive W.R. #33707	---	N/A	N/A	Repacked valve.
LPRM Group II	Preventive W.R. #35511	---	N/A	N/A	Repaired wire broken off SW S-5.
LPCI & CS Valves	Preventive W.R. #33375	---	N/A	N/A	Checked tightness of bolts and replaced nut found missing.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
2-2599-1A EPN #2-2599-1A	Preventive W.R. #32049	---	N/A	N/A	Repaired pinched air line.
HPCI System MO Valves	Preventive W.R. #33485	---	N/A	N/A	Installed missing bolts.
LPCI System MO Valves	Preventive W.R. #33484	---	N/A	N/A	Installed missing bolts.
HPCI 10 Valve	Preventive W.R. #33788	---	N/A	N/A	Installed missing bolts.
HPCI 35 Valve	Preventive W.R. #33789	---	N/A	N/A	Installed missing bolts.
Valve MO 2-3702	Preventive W.R. #33389	---	N/A	N/A	Installed missing bolts.
LPCI 5D Valve MO Cover	Preventive W.R. #33787	---	N/A	N/A	Installed missing bolts.
Turbine 1st Stage Pres- sure Sw. By- pass, EPN # PS-504-A,B, C,D	Preventive W.R. #32983	---	N/A	N/A	Installed new valves on test taps.
IRM Voltage Preamp C-31 Check, EPN # VP2-762A-H	Preventive W.R. #33267	---	N/A	N/A	Checked the value of electronic component parts (C-31) for proper capacitance.
HPCI 2301-3 Valve Drain Pot	Preventive W.R. #31541	---	N/A	N/A	Made temporary repair of steam leak on pipe union. Will be replaced by next outage.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Rebuilt Limitorque Operator, EPN #2-1402-25A	Preventive W.R. #33712	---	N/A	N/A	Rebuilt limitorque operator using "like for like" parts from another operator.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
AO 3-203-1C (MSIV)	Preventive W.R. #34361	---	N/A	N/A	Tightened fittings - no leaks.
D3 Reactor Head	Preventive W.R. #27915	---	N/A	N/A	Replaced separator-dryer head insulation and vent lines.
3B Recirc. PP, EPN #3-202-3B	Preventive W.R. #27833	---	N/A	N/A	Removed, rebuilt and replaced recirculation piping seal.
CRD Hatch	Preventive W.R. #27832	---	N/A	N/A	Closed CRD hatch.
U3 Grapple	Preventive W.R. #33705	---	N/A	N/A	Tightened loose connection of break coil.
Rx Drain, EPN #3-220-65	Preventive W.R. #34195	---	N/A	N/A	Tightened packing, lubricated stem.
3A Recirc. PP, EPN # 3-202-A	Preventive W.R. #33872	---	N/A	N/A	Vented pump and replaced pipe cap.
3 "B" SBLC Pump, EPN # D3-1102-B	Preventive W.R. #33734	---	N/A	N/A	Reused packing and installed naval brass bushings.
CRD 22-19 Charging Water Valve-113	Preventive W.R. #34244	---	N/A	N/A	Replaced missing key.
D3 Rx D/W Cover	Preventive W.R. #27878	---	N/A	N/A	Installed drywell cover and shield blocks.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
D3 Safety Valves Target Rock, EPN # 3-203	Preventive W.R. #27887	---	N/A	N/A	Installed and removed safety valve gags (required during hydro) and replaced target rock gasket.
U3 B Core Spray Pump Discharge, EPN #3-1402-28E	Preventive W.R. #33573	---	N/A	N/A	Reinstalled pump discharge flange.
D3 CRD Snubbers 401,402, 409,411,415	Preventive W.R. #31572	---	N/A	N/A	Replaced five snubbers on CRD scram discharge line.
Diesel Generator	Preventive W.R. #32941	---	N/A	N/A	Replaced both air start motors.
3C LPCI PP, EPN #3C-1502	Preventive W.R. #30047	---	N/A	N/A	Replaced mechanical seal on pump.
Frame Hoist (Grapple)	Preventive W.R. #28615	---	N/A	N/A	Replaced cable on frame hoist.
D3 Main Steam Line Plugs	Preventive W.R. #27882	---	N/A	N/A	Removed and installed main steam line plugs.
"A" Valve Rx. Bldg. Supply Air Isolation Valve, EPN # D3 "A" 5742	Preventive W.R. #33354	---	N/A	N/A	Rebuilt versa valve.

## DRESDEN UNIT 3

## SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
"B" Valve Rx. Bldg. Supply Air Isolation Valve, EPN # D3 "B" 5742	Preventive W.R. #33355	---	N/A	N/A	Rebuilt versa valve.
Accumulator #50-31, EPN # 3-0305-111	Preventive W.R. #33618	---	N/A	N/A	Tightened and repacked star valve bonnet.
"B" LPCI Hx., EPN #3-1501-3B	Preventive W.R. #34447	---	N/A	N/A	Removed and replaced head on "B" LPCI Hx.
LPCI Testable Check, EPN # 3-1501-25A	Preventive W.R. #34033	---	N/A	N/A	Rebuilt air operator on check valve.
Pipe Hangers on 2" Pipe	Preventive W.R. #34193	---	N/A	N/A	Replaced missing U-bolts on pipe hanger.
HPCI Valve 3-2301-4	Preventive W.R. #34198	---	N/A	N/A	Tightened packing and lubricated stem.
41 Snubber/ Pipe Clamp	Preventive W.R. #31960	---	N/A	N/A	Ground pipe clamp to provide clearance for snubber.
3A Recirc. Pump #1 Seal Cavity Drain	Preventive W.R. #34192	---	N/A	N/A	Reconnected pipe hanger.
AO 3-203-1B (MSIV)	Preventive W.R. #34360	---	N/A	N/A	Tightened fitting and union.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
LPCI Room Cooler West Service Water Inlet Valve, EPN #3-3933- 503B	Preventive W.R. #34356	---	N/A	N/A	Replaced service water inlet valve.
AO 3-220-44	Preventive W.R. #34358	---	N/A	N/A	Tightened packing.
Root Valve, EPN #3-263- 1-210	Preventive W.R. #34200	---	N/A	N/A	Tightened union.
AO 3-220-46	Preventive W.R. #34683	---	N/A	N/A	Installed new air diaphragm and air regulator.
HPCI Pumps- Coup. HPCI Turbine-Coup.	Preventive W.R. #27827	---	N/A	N/A	Repacked coupling.
3-202-5A-5B 3-202-4A-4B	Preventive W.R. #33221	---	N/A	N/A	Inspected condition of grease, replaced worn bearings and seals. Also replaced grease as needed.
3 "B" LPCI Heat Exchan- ger Dis- charge Valve, EPN #MO 1501- 3B	Preventive W.R. #32737	---	N/A	N/A	Disassembled valve for internal inspec- tion, lapped seat and reassembled.
Core Spray, EPN #3-1402- 8A	Preventive W.R. #33333	---	N/A	N/A	Disassembled valve for internal inspec- tion and reassembled. Internals ok.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
HPCI Stop Valve High Side Drain 3-2301-65, EPN #3-2301-65	Preventive W.R. #33552	---	N/A	N/A	Replaced old hose with new flex hose.
Steam Leak	Preventive W.R. #34600	---	N/A	N/A	Tightened union - upstream of AO-3-2301-31.
LPCI 22B Valve, EPN #34201	Preventive W.R. #34201	---	N/A	N/A	Adjusted packing and lube stem.
D3 CRD Support Steel	Preventive W.R. #27854	---	N/A	N/A	Removed CRD support steel.
D3 MSIV, EPN #3-203-1A	Preventive W.R. #27912	---	N/A	N/A	Cleaned and lubed stem. No packing needed.
Torus Medium Range Level Transmitter Low Tap, EPN #LT3-1626	Preventive W.R. #24207	---	N/A	N/A	Rearranged piping and valve per sketch using existing parts to permit proper operation.
3-101-1A, EPN #3-1001-1A	Preventive W.R. #20102	---	N/A	N/A	Repacked valve per work package.
MO 1301-1	Preventive W.R. #27425	---	N/A	N/A	Performed internal inspection of the valve limitorque operator. Replaced grease as needed.
D3 MSIV	Preventive W.R. #27911	---	N/A	N/A	Cleaned and lubed stem. No packing needed.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Target Rock Electromatic D3	Preventive W.R. #27834	----	N/A	N/A	Installed and removed blank flanges.
D3 MSIV, EPN #3-203-2A	Preventive W.R. #27908	----	N/A	N/A	Tightened packing and cleaned stem.
D3 MSIV, EPN #3-203-2B	Preventive W.R. #27907	----	N/A	N/A	Adjusted packing and lubed stem.
D3 MSIV, EPN #3-203-1D	Preventive W.R. #27909	----	N/A	N/A	Adjusted packing, cleaned and lubed stem.
D3 MSIV, EPN #3-203-2D	Preventive W.R. #27905	----	N/A	N/A	Adjusted packing, cleaned and lubed stem.
D3 MSIV, EPN #3-203-2C	Preventive W.R. #27906	----	N/A	N/A	Adjusted packing, cleaned and lubed stem.
3-220-1 Main Steam Line Drain, EPN #MO3-220-1	Preventive W.R. #27886	----	N/A	N/A	Adjusted packing and lubed stem.
3-220-2 Main Steam Line Drain, EPN #3-220-2	Preventive W.R. #27885	----	N/A	N/A	Adjusted packing and lubed stem.
Recirc. Cross Tie Bypass MO-202-9A, EPN #3-202-9A	Preventive W.R. #31335	----	N/A	N/A	Replaced all the cap screws and used lock-tite.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
3-1402-6A Core Spray Manual Iso- lation Valve EPN #3-1402- 6A	Preventive W.R. #20098	---	N/A	N/A	Repacked valve.
D3 MSIV, EPN #3-203-1C	Preventive W.R. #27910	---	N/A	N/A	Adjusted packing and lubed stem.
MSIV T/Cs Removed and Connected for Refuel Outage	Preventive W.R. #30316	---	N/A	N/A	Disconnected and reconnected MSIVs T/Cs.
MO 3-1501-3B	Preventive W.R. #32455	---	N/A	N/A	Found wrong blub in socked. Replaced with proper bulb - now works properly.
U3 IRM #15, EPN #RE3- 760B	Preventive W.R. #34450	---	N/A	N/A	Replaced detector.
3-1402-90 and AO 1402- 9A	Preventive W.R. #34339	---	N/A	N/A	Applied PST sealant and tightened fittings.
1B MSIV	Preventive W.R. #34472	---	N/A	N/A	Replaced switch for light indication.
U3 250V Charger	Preventive W.R. #34929	---	N/A	N/A	Adjusted charger and voltmeter.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
3B Core Spray Test Check Valve, EPN #3-1402-9B	Preventive W.R. #19281	---	N/A	N/A	Replaced maglock limit switch.
U3 LPCI System MOV Contactors.	Preventive W.R. #27748 (Also includes slave work packages #1 thru 28)	---	N/A	N/A	Inspected and replaced MOV contactors per DMP 7300-5.
SDV Hi Level Switch	Preventive W.R. #34101	---	N/A	N/A	Investigated 1/2 scram problem. Found SW internals misaligned - repaired.
Relief Valve Flow Sensors	Preventive W.R. #30317	---	N/A	N/A	Removed and reinstalled flow sensors to permit other work to be performed.
U3 Torus to Drywell Vacuum	Preventive W.R. #30597	---	N/A	N/A	Removed and replaced covers.
LPCI and CS Valves	Preventive W.R. #33376	---	N/A	N/A	Replaced and tightened missing bolts and nuts.
MO 2301-49, EPN #3-MO2301-49	Preventive W.R. #33547	---	N/A	N/A	Removed and replaced broken wheel.

DRESDEN UNIT 2/3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
D2/3 Diesel Fuel Storage Tank	Preventive W.R. #33692	---	N/A	N/A	Removed and replaced manhole cover.
Versa Valves	Preventive W.R. #33691	---	N/A	N/A	Rebuilt versa valves. (Valves returned to Stores.)
IRM Detector	Preventive W.R. #34526	---	N/A	N/A	Removed kinks from IRM and installed new thermal sleeve.
U2/3 Diesel Generator, EPN #2/3-6600	Preventive W.R. #27711	---	N/A	N/A	Installed exhaust screen inspection port.
Target Rock Pilot Valve, EPN #2/3-2-3A	Preventive W.R. #27836	---	N/A	N/A	Removed, rebuilt and replaced target rock pilot valve.
2/3 Rx Bldg. Interlock Outside Door	Preventive W.R. #33523	---	N/A	N/A	Adjusted and replaced operator.
TN-9 Cask	Preventive W.R. #32714	---	N/A	N/A	Gaskets changed and all leak tests performed.
2/3 250V Charger	Preventive W.R. #34930	---	N/A	N/A	Adjusted charger and voltmeter.
2/3 Diesel Generator	Preventive W.R. #32861	---	N/A	N/A	Performed quarterly, semi-annual and annual inspections. Also inspected switch gear and breaker per procedures.

DRESDEN UNIT 2/3

SAFETY RELATED MAINTENANCE - MAY, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
TN-9 Fuel Shipment Cask	Preventive W.R. #29859	---	N/A	N/A	Performed preventive maintenance work. Also performed required preliminary testing of cask in accordance with Transnuclear test procedure E-4/01.
Electromatic Pilot Stem A Disk	Preventive W.R. #31129	---	N/A	N/A	Rebuilt spare assembly with parts supplied from manufacturer. Checked for proper clearances.
Quad Cities Rx Safety Valve S/N BK6252	Preventive W.R. #33767	---	N/A	N/A	Rebuilt and tested (Quad Cities) spare main steam relief valve.
Quad Cities Rx Spare Safety Valve S/N BK6294	Preventive W.R. #33772	---	N/A	N/A	Rebuilt and tested (Quad Cities) spare main steam relief valve.
Quad Cities Spare Rx Safety Valve S/N BK7164	Preventive W.R. #33765	---	N/A	N/A	Rebuilt and tested (Quad Cities) spare main steam relief valve.

SUMMARY OF OPERATING EXPERIENCE

UNIT TWO

MAY, 1984

05-01 to 05-31

Unit 2 entered the month operating at a power level of 819 MWe and operated continuously throughout the entire month (with normal power reductions on weekends for surveillances), reaching a power level of 826 MWe with a capacity factor of 95.36 and an availability of 100%.

SUMMARY OF OPERATING EXPERIENCE

UNIT THREE

MAY, 1984

05-01 to 05-31      Unit 3 remained shutdown and off-line the entire period. Work on the main turbine (H.P. rotor) continues. Lathe work is now in progress. Other work includes repair of the stationary elements.

The unit is expected to return to service sometime mid-July, 1984.



**Commonwealth Edison**

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

June 4, 1984

DJS LTR: 84-541

Director, Office of Inspection  
and Enforcement  
United States Nuclear Regulatory  
Commission  
Washington, DC 20555

Attention: Document Control Desk

Dear Sir:

Enclosed please find Dresden Station's operating data for last month. This information is supplied to your office per the instructions set forth in Regulatory Guide 1.16.

Sincerely,

D. J. Scott  
Station Superintendent  
Dresden Nuclear Power Station

DJS:BAS:hjb

Enclosure

cc: Region III, Regulatory Operations, U.S. NRC  
Chief, Division Nuclear Safety, State of IL  
U.S. NRC, Document Management Branch  
Nuclear Licensing Administrator  
Nuc. Sta. Div. Vice Pres.  
Manager, Tech. Serv. Nuc. Sta.  
Tech. Staff EA  
On-Site NRC Inspector  
Sta. Nuc. Eng. Dept.  
Comptroller's Office  
PIP Coordinator  
INPO Records Center  
File/NRC Op. Data  
File/Numerical

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