OPERATING DATA REPORT

			B. A. Schroed
		TELEPHONE	(815) 942-292
OREBATING STATUS			(015) 342 252
OPERATING STATUS		NOTES	
Unit Name: Dresden II		HOTES	
Reporting Period: May, 1984			
Licensed Thermal Power (MWt): 2,527			
Nameplate Rating (Gross MWe): 828			
Design Electrical Rating (Net MWe): 794			
Maximum Dependable Capacity (Gross MWe)	: 812		
Maximum Dependable Capacity (Net MWe):	772		
If Changes Occur in Capacity Ratings (Reasons:	Items 3 Through	7) Since Last Re	port, Give
400 300 000 000 000 000 000 000 000 000			
N/A			
	RESERVED RAILS		
Power Level to Which Restricted, If Any			
Reasons For Restrictions, If Any: N/A			
	This Month	Yr-to-Date	Cumulativ
Number of Hours Reactor Was Critical	744	3647	123,167
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours			123,167
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line		<u>3647</u> 3547	123,167 95,871
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours	744 744 0	3647 3547 0	123,167 95,871
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH)	744 744 0 744	3647 3547 0 3625.2	123,167 95,871 0 94.531
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH)	744 744 0 744 0	3647 3547 0 3625.2	123,167 95,871 0 94.531 0 185,368,33
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH)	744 744 0 744 0 1,828,880 591,669 560,443	3647 3647 0 3625.2 0 8,673,686	123,167 95,871 0 94.531 0 185,368,32 59,329,39
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor	744 744 0 744 0 1.828,880 591,669 560,443 100.0	3647 3547 0 3625.2 0 8,673,686 2,827,193	123,167 95,871 0 94.531 0 185,368,32 59,329,39 56,077,04 76.8
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor	744 744 0 744 0 1,828,880 591,669 560,443 100.0 100.0	3647 3547 0 3625.2 0 8,673,686 2,827,193 2,688,781 99.4 99.4	123,167 95,871 0 94,531 0 185,368,32 59,329,39 56,077,04
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net)	744 744 0 744 0 1,828,880 591,669 560,443 100.0 100.0 97.6	3647 3547 0 3625.2 0 8,673,686 2,827,193 2,688,781 99.4 99.4 95.5	123,167 95,871 0 94.531 0 185,368,32 59,329,39 56,077,04 76.8 76.8
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net)	744 744 0 744 0 1,828,880 591,669 560,443 100.0 100.0 97.6 94.9	3647 3547 0 3625.2 0 8,673,686 2.827.193 2.688.781 99.4 99.4 99.4 95.5 92.9	95,871 0 94.531 0 185,368,32 59,329,39 56,077,04 76.8
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net) Unit Forced Outage Rate	744 744 0 744 0 1,828,880 591,669 560,443 100.0 100.0 97.6 94.9 0.0	3647 3547 0 3625.2 0 8,673,686 2.827.193 2.688.781 99.4 99.4 99.4 95.5 92.9 0.6	123,167 95,871 0 94.531 0 185,368,32 59,329,39 56,077,04 76.8 76.8 59.0 57.3
Hours in Reporting Period Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net) Unit Forced Outage Rate Shutdowns Scheduled Over Next 6 Months June 16, 1984 for snubber inspection; Sep	744 744 0 744 0 1,828,880 591,669 560,443 100.0 100.0 97.6 94.9 0.0 (Type, Date, and	3647 3547 0 3625.2 0 8,673,686 2.827.193 2.688.781 99.4 99.4 99.5 99.5 92.9 0.6	123,167 95,871 0 94.531 0 185,368,32 59,329,39 56,077,04 76.8 76.8 59.0 57.3

IF24

DOCKET NO. 050-237

DATE June 4, 1984

OPERATING DATA REPORT

DOCKET NO. 050-249

DATE June 5, 1984

COMPLETED BY B. A. Schroeder

OPERATING STATUS		NOTES	
Unit Name: Dresden III			
Reporting Period: May, 1984			
Licensed Thermal Power (MWt): 2,527		100	
Nameplate Rating (Gross MWe): 828			
Design Electrical Rating (Net MWe): 794			
Maximum Dependable Capacity (Gross MWe):	812		
Maximum Dependable Capacity (Net MWe):_	773		
If Changes Occur in Capacity Ratings (tems 3 Through	7) Since Last Re	port, Give
Reasons:			
N/A			
Power Level to Which Restricted, If Any		/A	
Reasons For Restrictions, If Any: N/A			
	This Month	Yr-to-Date	Cumulati
Maura in Panastina Pariad			
Hours in Reporting Period	744	3,647	112.75
Number of Hours Reactor Was Critical	744	3,647	112.75
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours	744 0 0	3,647 326.1 0	112.75 83.17
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line	744 0 0 0	3,647 326.1 0	112.75 83.17 0 79.86
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours	744 0 0	3,647 326.1 0 0	112.75 83.17 0 79.86
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH)	744 0 0 0 0	3,647 326.1 0	112.75 83.17 0 79.86 0
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH)	744 0 0 0 0 0 0	3,647 326.1 0 0 0 0	112,75 83,17 0 79,86 0 159,961,09 51,952,9
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH)	744 0 0 0 0 0	3,647 326.1 0 0 0	112.75 83.17 0 79.86 0 159,961,09 51,952,9 49,208,18
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor	744 0 0 0 0 0 0 0 -6,445	3,647 326.1 0 0 0 0 0 -22,401	112.75 83.17 0 79.86 0 159,961,09 51,952,9 49,208,18 70.8
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor	744 0 0 0 0 0 0 -6,445 0.0 0,0	3,647 326.1 0 0 0 0 0 -22,401 0.0	79,86 0 159,961,09 51,952,9 49,208,18 70.8
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net)	744 0 0 0 0 0 0 0 -6,445 0.0 0.0	3,647 326.1 0 0 0 0 -22,401 0.0	112.75 83.17 0 79.86 0 159,961,09 51,952,9 49,208,18 70.8
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net)	744 0 0 0 0 0 0 0 -6,445 0.0 0.0 0.0	3,647 326.1 0 0 0 0 0 -22,401 0.0 0.0	112,75 83,17 0 79,86 0 159,961,09 51,952,9 49,208,18 70.8 70.8 56.5
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net) Unit Forced Outage Rate	744 0 0 0 0 0 0 0 -6,445 0.0 0.0 0.0 0.0	3,647 326.1 0 0 0 0 0 -22,401 0.0 0.0 0.0	112.75 83.17 0 79.86 0 159,961,09 51,952,9 49,208,18 70.8 70.8 56.5 55.0 12.7
Number of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) Unit Capacity Factor (Using DER Net)	744 0 0 0 0 0 0 0 -6,445 0.0 0.0 0.0 0.0	3,647 326.1 0 0 0 0 0 -22,401 0.0 0.0 0.0	112.75 83.17 0 79.86 0 159,961,09 51,952,9 49,208,18 70.8 70.8 56.5 55.0 12.7

DOCKET NO. 050-237

UNIT NAME Dresden II

DATE June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

REPORT MONTH May, 1984

NO.	DATE	TYPE1	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

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)

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	TYPE1	DURATION (HOURS)	REASON ²	METHOD OF SHUTTING DOWN REACTOR3	LICENSEE EVENT REPORT #	SYSTEM CODE4	COMPONENT CODE 5	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
8	83-9-30	S	744	С	1	-	-	-	Main Turbine Repair.
				4.45					

F: Forced

S: Scheduled

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)

Method:

1-Manual

2-Manual Scram

3-Automatic Scram

4-Other (Explain)

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

AVERAGE DAILY UNIT POWER LEVEL

UNIT II

DATE June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE 815/942-2920

DAY A	VERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
ı	779	17	780
2	778	18	777
3	783	19	763
4	783	20	714
5	611	21	770
6	712	22	764
7	767	23	771
8	770	24	764
9	780	25	780
0	771	26	770
	743	27	702
2	751,	28	764
3	775	29	772
	773	30	779
	780	31	773
6	766		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-249

UNIT III

DATE June 4, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE 815/942-2920

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1 _	0	17	0
2 _	0	18	0
3 _	0	19	0
4 _	0	20	0
5 _	0	21	0
6 _	0	22	0
7 _	0	23	0
8 _	0	24	0
9 _	0	25	0
o _	0	26	0
ı _	0	27	0
2	0.	28	0
3 _	. 0	29	0
4 _	0	30	<u> </u>
5 _	0	31	0
5	0		

	NATURE OF	LER OR OUTAGE	MALFUN	NCTION	
EQUIPMENT	MAINTENANCE	NUMBER	CAUSE	RESULT	CORRECTIVE ACTION
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.
Similar					

		,			,
	NATURE OF	LER OR OUTAGE	MÀLFUI	CTION	
EQUIPMENT	MAINTENANCE	NUMBER	CAUSE	RESULT	CORRECTIVE ACTION
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.

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

DRESDEN UNIT 3

	NATURE OF	LER OR OUTAGE	MALFU	NCTION		
EQUIPMENT	MAINTENANCE	NUMBER	CAUSE	RESULT	CORRECTIVE ACTION	
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-	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.	

	NATURE OF	LER OR OUTAGE	MALFU	NCTION		
EQUIPMENT	MAINTENANCE	NUMBER	CAUSE	RESULT	CORRECTIVE ACTION	
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- 28B	Preventive W.R. #33573		N/A	N/A	Reinstalled pump discharge flange.	
D5 CRD Snub- bers 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			N/A	N/A	Rebuilt versa valve.	

	NATURE OF	LER OR OUTAGE	MALFU	NCTION	
EQUIPMENT	MAINTENANCE	NUMBER	CAUSE	RESULT	CORRECTIVE ACTION
"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.

	NATURE OF	LER OR OUTAGE	MALFUNCTION		
EQUIPMENT	MAINTENANCE	NUMBER	CAUSE	RESULT	CORRECTIVE ACTION
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 inspection, lapped seat and reassembled.
Core Spray, EPN #3-1402- 8A	Preventive W.R. #33333		N/A	N/A	Disassembled valve for internal inspection and reassembled. Internals ok.

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		
			CAUSE	RESULT	CORRECTIVE ACTION
HPCI Stop Valve High Side Drain 3-2301-65, EPN #3-2301-	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 Sup- port 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.

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		
			CAUSE	RESULT	CORRECTIVE ACTION
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 #M03-220-1	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.

entive W.R. #27910 entive W.R. #30316	NUMBER	N/A N/A	N/A N/A	CORRECTIVE ACTION Repacked valve. Adjusted packing and lubed stem. Disconnected and reconnected MSIVs T/Cs.
entive W.R. #27910		N/A	N/A	Adjusted packing and lubed stem.
entive W.R. #30316		N/A	N/A	Disconnected and reconnected MSIVs T/Cs.
	THE RESERVE OF THE PARTY OF THE			
entive W.R. #32455		N/A	N/A	Found wrong blub in socked. Replaced with proper bulb - now works properly.
entive W.R. #34450	-	N/A	N/A	Replaced detector.
entive W.R. #24339		N/A	N/A	Applied PST sealant and tightened fittings
entive W.R. #34472		N/A	N/A	Replaced switch for light indication.
entive W.R. #34929		N/A	N/A	Adjusted charger and voltmeter.
	entive W.R. #34339 entive W.R. #34472	entive W.R. #34439	entive W.R. #24339 N/A entive W.R. #34472 N/A	entive W.R. #34339 N/A N/A entive W.R. #34472 N/A N/A

NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		
		CAUSE	RESULT	CORRECTIVE ACTION
Preventive W.R. #19281		N/A	N/A	Replaced maglock limit switch.
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.
Preventive W.R. #34101	-	N/A	N/A	Investigated 1/2 scram problem. Found Swinternals misaligned - repaired.
Preventive W.R. #30317	-	N/A	N/A	Removed and reinstalled flow sensors to permit other work to be performed.
Preventive W.R. #30597		N/A	N/A	Removed and replaced covers.
Preventive W.R. #33376		N/A	N/A	Replaced and tightened missing bolts and nucs.
Preventive W.R. #33547		N/A	N/A	Removed and replaced broken wheel.
	Preventive W.R. #19281 Preventive W.R. #27748 (Also includes slave work packages #1 thru 28) Preventive W.R. #34101 Preventive W.R. #30317 Preventive W.R. #30597	Preventive W.R. #19281 Preventive W.R. #27748 (Also includes slave work packages #1 thru 28) Preventive W.R. #34101 Preventive W.R. #30317 Preventive W.R. #30597	MAINTENANCE NUMBER CAUSE Preventive W.R. #19281 N/A Preventive W.R. #27748 N/A (Also includes slave work packages #1 thru 28) Preventive W.R. #34101 N/A Preventive W.R. #30317 N/A Preventive W.R. #30597 N/A Preventive W.R. #33376 N/A	MAINTENANCE NUMBER CAUSE RESULT Preventive W.R. #19281 N/A N/A Preventive W.R. #27748 (Also includes slave work packages #1 thru 28) N/A N/A Preventive W.R. #34101 N/A N/A Preventive W.R. #30317 N/A N/A Preventive W.R. #30597 N/A N/A Preventive W.R. #33376 N/A N/A

DRESDEN UNIT 2/3

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		
			CAUSE	RESULT'	CORRECTIVE ACTION
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		-	N/A	N/A	Adjusted and replaced operator.
TN-9 Cask	Preventive W.R. #32714	- 1	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 switc gear and breaker per procedures.

DRESDEN UNIT 2/3

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		
			CAUSE	RESULT	CORRECTIVE ACTION
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 clearences.
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. 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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