

OPERATING DATA REPORT

DOCKET NO. 050-237

DATE April 2, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden II
2. Reporting Period: March, 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	2184	121,704
12. Number of Hours Reactor Was Critical	744	2184	94,408.5
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	744	2162	93,068.1
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,785,915	5,069,897	181,764.533
17. Gross Electrical Energy Generated (MWH)	577,334	1,658,227	58,160.426
18. Net Electrical Energy Generated (MWH)	548,778	1,580,226	54,968.490
19. Unit Service Factor	100.0	98.99267	76.47086
20. Unit Availability Factor	100.0	98.99267	76.47086
21. Unit Capacity Factor (Using MDC Net)	95.54467	93.72367	58.50482
22. Unit Capacity Factor (Using DER Net)	92.89733	91.12679	56.88378
23. Unit Forced Outage Rate	0	0.9975	11.44548
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): May 19, 1984 for Snubber Inspection.			

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 April 2, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

OPERATING STATUS

NOTES

1. Unit Name: Dresden III
2. Reporting Period: March, 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	744	2184	111,289
12. Number of Hours Reactor Was Critical	123.1	123.1	82,968.1
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	0	0	79,861.1
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	0	159,961,098
17. Gross Electrical Energy Generated (MWH)	0	0	51,952,919
18. Net Electrical Energy Generated (MWH)	-5172	-10,182	49,220,402
19. Unit Service Factor	-0-	-0-	71.7601
20. Unit Availability Factor	-0-	-0-	71.7601
21. Unit Capacity Factor (Using MDC Net)	-0-	-0-	57.21546
22. Unit Capacity Factor (Using DER Net)	-0-	-0-	55.70221
23. Unit Forced Outage Rate	-0-	-0-	12.66441
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: Late April, 1984

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 050-237

UNIT NAME Dresden II

DATE April 2, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

REPORT MONTH MARCH, 1984

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
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 April 2, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE (815) 942-2920

REPORT MONTH MARCH, 1984

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	83-9-30	S	696	C	1	--	--	--	Refuel, ISI, and Turbine over- haul outage.

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

DOCKET NO. 050-237

UNIT II

DATE April 2, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE 815/942-2920

MONTH MARCH, 1984

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	<u>790</u>
2	<u>781</u>
3	<u>789</u>
4	<u>754</u>
5	<u>787</u>
6	<u>794</u>
7	<u>788</u>
8	<u>785</u>
9	<u>789</u>
10	<u>788</u>
11	<u>600</u>
12	<u>617</u>
13	<u>757</u>
14	<u>778</u>
15	<u>784</u>
16	<u>792</u>

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	<u>783</u>
18	<u>745</u>
19	<u>788</u>
20	<u>787</u>
21	<u>760</u>
22	<u>357</u>
23	<u>445</u>
24	<u>722</u>
25	<u>775</u>
26	<u>777</u>
27	<u>786</u>
28	<u>783</u>
29	<u>786</u>
30	<u>794</u>
31	<u>776</u>

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-249

UNIT III

DATE April 2, 1984

COMPLETED BY B. A. Schroeder

TELEPHONE 815/942-2920

MONTH MARCH, 1984

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

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

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Cond. Vacuum Switch - EPN #PS-503D	Preventive W.R. #32738	---	N/A	N/A	Replaced vacuum switch.
LPCI 1501-20A	Preventive W.R. #33454	---	N/A	N/A	Investigated valve opening problem - tested satisfactory. No problems identified.
MO 220-1	Preventive W.R. #30093	---	N/A	N/A	Replaced old overloads with new ones.
HPCI Turbine, Each Drain Pot. EPN #501-2301-32	Preventive W.R. #32828	---	N/A	N/A	Replaced Asco solenoid.
H Diesel Generator	Preventive W.R. #32888	---	N/A	N/A	Performed annual inspection.
Torus Spray Valve 1501-19A, EPN #1501-19A	Preventive W.R. #33005	---	N/A	N/A	Replaced auxiliary contacts.
Refuel Platform	Preventive W.R. #26267	---	N/A	N/A	Replaced control transformer.
CRD HCU 46-31	Preventive W.R. #32727	---	N/A	N/A	Installed new accumulator.
Rx Turbine Interlock Door	Preventive W.R. #32562	---	N/A	N/A	Adjusted door closure.
"B" Squib Valve Indication	Preventive W.R. #32494	---	N/A	N/A	Repaired bad contact screw connection in junction box.

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
HPCI Auxiliary Cooling H ₂ O PP	Preventive W.R. #32619	---	N/A	N/A	Reset and tightened oil slinger.
A MSL Rad Monitor	Preventive W.R. #33196	---	N/A	N/A	Calibrated and repaired "A" recorder channel.
D2 Diesel Generator	Preventive W.R. #32821	---	N/A	N/A	Replaced pressure regulator on air start system.
Rx Bldg. Vent ARMs A & B	Preventive W.R. #31637	---	N/A	N/A	Inspected and repaired cables.
Accumulator H-14 (30-55)	Preventive W.R. 32909	---	N/A	N/A	Removed and replaced CRD accumulator.
Isolation Condenser #2-1301-16 Valve	Preventive W.R. #32466	---	N/A	N/A	Repacked valve.
A02-1601-63, EPN #A02-1601-63	Preventive W.R. #32763	---	N/A	N/A	Replaced solenoid.
CRD Accumulator #50-31	Preventive W.R. #32461	---	N/A	N/A	Repaired star valve due to leaking packing. Also repaired seals.
U2 Diesel Generator	Preventive W.R. #32699	---	N/A	N/A	Installed bracket for locking device to prevent inadvertent draining of coolant.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
3A SBLC Pump	Preventive W.R. #32876	---	N/A	N/A	Repacked pump.
HPCI Room Cooler	Preventive W.R. #31026	---	N/A	N/A	Removed and installed heads.
LPRM 32-49D Channel #3, EPN #S-3 Select or Switch	Preventive W.R. #20164	---	N/A	N/A	Replaced selector switch S-3.
CRD Accumulator	Preventive W.R. #24727	---	N/A	N/A	Replaced caps on 26-19, 22-23, 14-43, and replaced tubing fitting on 10-51.
250VDC Battery Charger	Preventive W.R. #29781	---	N/A	N/A	Replaced timer.
D3 East Torus Manway	Preventive W.R. #27873	---	N/A	N/A	Opened hatch and wired open.
D3 West Torus Manway	Preventive W.R. #27875	---	N/A	N/A	Opened hatch and wired open.
D3 Rx Drywell Cover and Shield Blocks	Preventive W.R. #27879	---	N/A	N/A	Removed shield blocks and drywell cover.
U3 MOV 202-6A, EPN #3-202-6A	Preventive W.R. #30748	---	N/A	N/A	Repaired MOV, replaced motors and limit switches. Tested ok.
Drywell Equipment Hatch	Preventive W.R. #27829	---	N/A	N/A	Opened drywell equipment hatch.
Containment Sprays Yarway	Preventive W.R. #29355	---	N/A	N/A	Checked for the proper operation of instrument.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
U3 Reserve 125VDC Ground Panel 1 903-33, EPN #3-2369	Preventive W.R. #30158	---	N/A	N/A	Investigated and repaired electrical ground problem.
IRM Voltage Pre-Amp C31 Checks	Preventive W.R. #33266	---	N/A	N/A	Checked for proper C31 values in voltage pre-amplifiers.
SRM & IRM Cables	Preventive W.R. #29700	---	N/A	N/A	Removed and replaced cables for CRD drive work.
LPRM 48-17-D APRM Channel 1	Preventive W.R. #30357	---	N/A	N/A	Investigated erratic meter output. Performed DIP 700-15 on problem noted.
LPRM 3B-40-41 (APRM Channel 2), EPN #40- 41-3B	Preventive W.R. #29560	---	N/A	N/A	Investigated LPRM spiking problem. Performed DIP 700-15 to burn off whiskers.
PS3-1632A and 1632C Test Rigg.	Preventive W.R. #33381	---	N/A	N/A	Performed test using testing for bus undervoltage test.
LPRM 4B-40-33 Channel 6 APRM	Preventive W.R. #29556	---	N/A	N/A	Investigated LPRM spiking problem. Performed DIP 700-15 to burn off whiskers.
Control Rod Drive Acc. #22-31 (F8)	Preventive W.R. #32622	---	N/A	N/A	Replaced all fittings.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
All LPRMs	Preventive W.R. #29518	---	N/A	N/A	Performed LPRM surveillance.
250 VDC Bat- tery Charger	Preventive W.R. #30476	---	N/A	N/A	Adjusted voltage up one volt.
U3 Grapple North & South Travel	Preventive W.R. #30802	---	N/A	N/A	Replaced trolley switch, also installed gear/reducer key.
SRM 24	Preventive W.R. #28368	---	N/A	N/A	Adjusted limit switch and replaced bearing and drive seal.
CRD K-3	Preventive W.R. #29849	---	N/A	N/A	Replaced relay.
U3 Rx Recir- culation Hanger	Preventive W.R. #31589	---	N/A	N/A	Removed and replaced pipe restraint on line 3-0201A-28.
3A Recircula- tion PP 3-202- 3A, EPN #3-202-3A	Preventive W.R. #27835	---	N/A	N/A	Removed, rebuilt, and replaced PP seal.
Rx Recircula- tion System Hanger	Preventive W.R. #32729	---	N/A	N/A	Removed and replaced angle bracket and "U" bolt.
D3 Control Blades	Preventive W.R. #31549	---	N/A	N/A	Installed new blades.
Weld 28-8 U3 Rx Recirc. System	Preventive W.R. #31601	---	N/A	N/A	Removed and replaced pipe restraint on line 3-0202A-28, Weld #28-8.
3B SBLC Pump	Preventive W.R. #33099	---	N/A	N/A	Repacked pump.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Valve 1402-6B	Preventive W.R. #31452	---	N/A	N/A	Adjusted limit switch as required to obtain correct position indication.
U3 Reactor Scrums	Preventiv. W.R. #30377	---	N/A	N/A	Removed jumpers.
Refuel Grapple	Preventive W.R. #30724	---	N/A	N/A	Adjusted load cell and track switches.
U3 Scram Pilot Solenoid	Preventive W.R. #32372	---	N/A	N/A	Tightened fitting.
A & B Recirc. Pump Suction and Discharge Isolation Valves, EPN #202-4A & B 202-5A & B	Preventive W.R. #33295	---	N/A	N/A	Tightened bolts.
D3 LPCI Testable Check Valve	Preventive W.R. #32963	---	N/A	N/A	Replaced disc and cover.
U3 Diesel Gen. Air Relay Valve	Preventive W.R. #32844	---	N/A	N/A	Removed, rebuilt and cleaned air relay. Replaced air filters on air start system.
Barton 764 TX Torus Level, EPN #3-1641-5A-5B	Preventive W.R. #31392	---	N/A	N/A	Installed Barton retrofit.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
U3 Accumulators CRD	Preventive W.R. #32022	---	N/A	N/A	Tightened fittings and repaired air leaks.
U3 Diesel Generator, EPN #3-6600	Preventive W.R. #27712	---	N/A	N/A	Installed exhaust screen inspection port.
#3 Diesel Generator	Preventive W.R. #31653	---	N/A	N/A	Performed semi-annual inspection.
Jet Pump Hold-down Beam #12	Preventive W.R. #30845	---	N/A	N/A	Removed and installed beam.
Bus Nos. 33-1 & 2/3 Diesel Generator	Preventive W.R. #32399	---	N/A	N/A	Obtained necessary current transformer nameplate information. System returned to normal.
ATWAS	Preventive W.R. #30891	---	N/A	N/A	Corrected polarity problem. Identified ATWAS test (DIS 260-4). Tested ok.
3B Recirc. PF Motor, EPN #3-202B	Preventive W.R. #23810	---	N/A	N/A	Inspected and recorded clearance/thrust readings on pump seals.
U3 RBCCW to Drywell MO, EPN #3-3702	Preventive W.R. #32225	---	N/A	N/A	Inspected and cycled MO valve listed in work package. Tested ok.
Rx Recirc. System Hanger	Preventive W.R. #32749	---	N/A	N/A	Removed and replaced 2" angle iron grating.
CRD L-9 101 Valve	Preventive W.R. #32787	---	N/A	N/A	Repaired handwheel.
Diesel Gen. 'STR' Relay	Preventive W.R. #33140	---	N/A	N/A	Replaced 'STR' Relay.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Rx Recirc. System Support Beam	Preventive W.R. #32621	---	N/A	N/A	Removed and replaced 8" "I" beam.
RBCCW Discharge from Drywell Vent Valve	Preventive W.R. #33013	---	N/A	N/A	Unplugged valve.
"A" Core Spray Loop	Preventive W.R. #30869	---	N/A	N/A	Removed pipe hanger and reinstalled after ISI inspection.
U3 Rx Recirc. System Weld #28-7	Preventive W.R. #31550	---	N/A	N/A	Removed and reinstalled pipe restraint on weld #28-7.
3B LPCI Heat Exchanger	Preventive W.R. #32951	---	N/A	N/A	Installed plugs #115 & #415 into 20 tubes as requested.
HPCI Suction to Torus 3-2301-35, EPN #3-2301-35	Preventive W.R. #30824	---	N/A	N/A	Repaired limitorque operator - repacked valve.
D3 Diesel Generator	Preventive W.R. #32732	---	N/A	N/A	Replaced two gaskets and applied tight seal to gaskets area.
3B SBLC Pump	Preventive W.R. #32875	---	N/A	N/A	Repacked pump, replaced all three plungers throttle bushings. Operates ok.
3A Recirc. Pump	Preventive W.R. #30005	---	N/A	N/A	Removed and installed blind flange.
3B Recirc. Pump	Preventive W.R. #30004	---	N/A	N/A	Removed and installed blind flange.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
D3 Diesel Generator, EPN #3-6601	Preventive W.R. #31072	---	N/A	N/A	Replaced vibration damper, rebuilt lube oil filter and strainer housing valves.
MO-3-2301-48	Preventive W.R. #32454	---	N/A	N/A	Put in proper bulb.
MO-3-2301-15	Preventive W.R. #32456	---	N/A	N/A	Put in proper bulb.
MO-3-2301-49	Preventive W.R. #32453	---	N/A	N/A	Replaced open resister.
Light Bulb Replacement for SDV Drain Valve 302-157A	Preventive W.R. #32075	---	N/A	N/A	Reinstalled light socket.
SBGTS Fan Suction AO 2/3-7510A, EPN #7510A	Preventive W.R. #33137	---	N/A	N/A	Replaced tubing connectors.
Spare Yarway Indicator	Preventive W.R. #29668	---	N/A	N/A	Checked calibration and trip points - operates well.
Penetration 204N Pressure Gauge Isolation Valve	Preventive W.R. #24294	---	N/A	N/A	Disassembled valve to repair binding problem. Tested ok.
Flow Controller ACAD Vent to SBGT F.C., EPN #FC-3-2540-13B	Preventive W.R. #32751	---	N/A	N/A	Investigated flow controller problem. Found stuck setpoint - repaired.

DRESDEN UNIT 3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Clean-up Drain Line, EPN #3-1299-7&8	Preventive W.R. #32938	---	N/A	N/A	Fabricated and installed a hanger support for drain line.
Off-Gas Rad. Monitor #2	Preventive W.R. #32170	---	N/A	N/A	Investigated and repaired failed off-gas monitor.
ATWS Channel A or B Trip	Preventive W.R. #30558	---	N/A	N/A	Corrected alarm trip problem by modifying and correcting relay wiring.
Drywell Sensing Lines	Preventive W.R. #29696	---	N/A	N/A	Verified that sensing lines were un- obstructed and functioning properly.
CCSW Vault Penecrations	Preventive W.R. #30981	---	N/A	N/A	Resealed the vault penetrations which failed local leak rate test.
U3 Diesel Generator	Preventive W.R. #32128	---	N/A	N/A	Inspected valves for proper operation and greased as needed. Checked ok.
Transformer For U3 ISHI Equipment	Preventive W.R. #30419	---	N/A	N/A	Hooked and unhooked electrical supply for ISHI.
Refuel Grapple	Preventive W.R. #31915	---	N/A	N/A	Investigated and repaired up/down movement problem.
U3 Diesel Generator	Preventive W.R. #32701	---	N/A	N/A	Installed bracket for locking device to prevent inadvertent draining of coolant.

DRESDEN UNIT 2/3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Rx Head Lifting Rigs, EPN #890	Preventive W.R. #30300	---	N/A	N/A	Performed inspection of all lifting devices.
2/3 250V Battery Charger	Preventive W.R. #30757	---	N/A	N/A	Installed new resistors and wired.
2/3 Rx Head Lifting Rig	Preventive W.R. #30418	---	N/A	N/A	Ground out crack indications - rewelded excavation.
MSL Log Rad. Monitor Spare	Preventive W.R. #28934	---	N/A	N/A	Checked calibration.
GE Indicator Trip Unit, EPN #1705-8A & 8B and 1705-16A & 16B	Preventive W.R. #32351	---	N/A	N/A	Repaired and calibrated indicator/trip unit per work package. Returned to stores for spare parts.
Thermocouple Well Port Plug Gaskets - TN-9 Cask	Preventive W.R. #33070	---	N/A	N/A	Replaced thermocouple well gasket on cask.
SBGT Discharge Damper, EPN #2/3-75078	Preventive W.R. #32786	---	N/A	N/A	Investigated breaker trip problem - no abnormal conditions found. Tested ok.
Amplifiers for LPCI Heat Exchanger	Preventive W.R. #27713	---	N/A	N/A	Repaired amp boards per vendor's instructions. Tested ok.
Spare Rod Movement Switches	Preventive W.R. #29202	---	N/A	N/A	Modified rod movement switches per instructions. Tested ok.

DRESDEN UNIT 2/3

SAFETY RELATED MAINTENANCE - MARCH, 1984

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Spare Diesel Air Starters	Preventive W.R. #32945	---	N/A	N/A	Rebuilt spare air start motors.
Quad Trip Cards for APRMs and RBMs	Preventive W.R. #28987	---	N/A	N/A	Repaired spare quad trip cards. Tested and returned to Stores.
Spare GE Square Rooter	Preventive W.R. #32405	---	N/A	N/A	Repaired spare square rooter. Tested and returned to Stores.
2/3 Diesel Generator	Preventive W.R. #32698	---	N/A	N/A	Installed bracket for locking device to prevent inadvertent draining of coolant.

SUMMARY OF OPERATING EXPERIENCE

UNIT TWO

MARCH, 1984

03-01 to 03-31

Unit 2 entered the month operating at a power level of 829 MWe and operated continuously throughout the entire month (with normal power reductions on weekends for surveillances), reaching a power level of 835 MWe with a capacity factor of 93.03% and an availability of 100%.

SUMMARY OF OPERATING EXPERIENCE

UNIT THREE

MARCH, 1984

03-01 to 03-22

Unit 3 was shutdown during this period. Preparations were being made to bring the reactor critical which occurred on the 22nd at 2056 hours. Shortly thereafter, after some initial core testing, heatup was commenced to bring the unit on-line.

03-22 to 03-31

Heatup continued for several more hours after which time it was ordered to roll the main turbine to bring on-line. When the turbine reached about 1,000 RPM, a severe vibration occurred. The turbine was then tripped at about 1300 RPM.

Investigation into the vibration found that the turbine H.P. rotor had bowed and rubbed. It will be an additional 4 to 6 weeks until the turbine is repaired. The status of the unit remains "In Refuel".



Commonwealth Edison

Dresden Nuclear Power Station

R.R. #1

Morris, Illinois 60450

Telephone 815/942-2920

April 2, 1984

DJS LTR: 84-341

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:BA3: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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