Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

March 10, 1978

BBS Ltr: 78-243

Office of Management Information & Program Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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,

B.B. Stephenson
Station Superintendent
Dresden Nuclear Power Station

BBS:av

Enclosure

cc: Region III, Regulatory Operations, U.S.NRC
M Turbak
D. Moskovitz (ofc. V.P. Lee)
T. Gianopoulis (Statistical Research)
J.R. Gilliom
Tech Staff EA (2 copies)
File/NRC Op Data

A003
S
1/1

RESPONSES TO 1/18/78 NRC REFUELING INFORMATION REQUEST

1. Dresden 1, Cycle 12

2. Scheduled date for next refueling shutdown: October 31, 1978.

3. Scheduled date for restart following refueling: October 31, 1979.

4. Yes. The design of the fuel for Cycle 12 is the same as that of the present cycle, Cycle 11. The outage at the end of Cycle 11 will include decontamination of the primary system and installation of the High Pressure Coolant Injection system. Analyses for the as-built plant configuration will be performed and may require review by the NRC. Review by the Commonwealth Edison On-Site Review Committee will be performed prior to submittal to the NRC, at least 90 days before the scheduled startup date.

5. Scheduled date for submitting proposed licensing action and supporting information is July 31, 1979.

6. As noted in the response to question 4, the installation of the HPCI and decontamination may require that additional analyses be submitted to the NRC.

7. There are 464 fuel assemblies in the core. There are 221 spent fuel assemblies and one fuel rod basket in the spent fuel storage pool.

8. The present licensed spent fuel pool storage capacity is 720 spaces which included 48 spaces from the fuel transport basket. No increase in licensed storage capacity is planned.

9. December, 1985, is the projected date of the last refueling that can be discharged to the spent fuel pool assuming the present licensed capacity.

RESPONSES TO 1/18/78 NRC REFUELING INFORMATION REQUEST

1. Dresden Unit 2 Reload 4 Cycle 7

2. March 11, 1979 (Shutdown EOC6)

3. May 25, 1979 (Startup BOC7)

4. Yes. In general, the Technical Specification operating limits on critical power ratio change from cycle to cycle as the core loading changes. Additionally, Rod Block Monitor operating set points may change based on the cycle specific rod withdrawal error analysis. Other license and/or Technical Specifications may be incorporated prior to resumption of operation but these changes are not unique to the particular reload plan. If a new fuel design will be implemented (it is not planned for the next reload) then additional Technical Specification changes will be made for MAPLHGR (the ECCS fuel power limitation) and possibly for LHGR (fuel operating power limitation).

5. The D2 R4 licensing submittal is scheduled for Jan. 8, 1979.

6. New fuel designs: Retrofit 8 x 8 fuel (168)

   a) nat. U at bundle top and bottom
   b) two larger water rods
   c) new enrichment distribution

7. (a) No. of assemblies in core: 724.
   (b) No. of assemblies in spent fuel pool: 509..

8. (a) Licensed storage capacity for spent fuel: 1420.
   (b) Planned increase in licensed storage: 3780.

9. Last refueling date with present capacity: March, 85.
   (end of batch disch. capability)

RESPONSES TO 1/18/78 NRC REFUELING INFORMATION REQUEST

1. Dresden Unit 3 Reload 5 Cycle 6 (upcoming page)

2. March 5, 1978 (Shutdown EOC5)
3. April 22, 1978 (Startup BOC6)

} In progress. See below for next outage

4. Yes. In general, the Technical Specification operating limits on critical power ratio change from cycle to cycle as the core loading changes. Additionally, Rod Block Monitor operating set points may change based on the cycle specific rod withdrawal error analysis. Other license and/or Technical Specifications may be incorporated prior to resumption of operation but these changes are not unique to the particular reload plan. If a new fuel design will be implemented (it is not planned for the next reload) then additional Technical Specification changes will be made for MAPLHGR (the ECCS fuel power limitation) and possibly for LHGR (fuel operating power limitation).

5. The D3 R5 licensing submittal was scheduled for Dec. 28, 1977.

6. None. (156 2.62 w/o% 8 x 8's and 20 2.50 w/o% 8 x 8's).

7. (a) No. of assemblies in core: 724 (before EOC6 discharge)
   (b) No. of assemblies in spent fuel pool: 384 (before EOC6 discharge).

8. (a) Licensed storage capacity for spent fuel: 1420.
   (b) Planned increase in licensed storage: 3780.

9. Last refueling date with present capacity: March, 84 (end of batch disch. capability)

---

1. Dresden Unit 3 Reload 6 Cycle 7 (next outage)

2. September 16, 1979 (Shutdown EOC6)

3. January 6, 1980 (Startup BOC7)

4. Similar Tech. Spec. changes to Reload 5 Cycle 6

5. Reload Submittal to be provided ~90 days prior to shutdown.

6. New fuel designs: Retrofit 8 x 8 fuel (~176)

7. (a) 724
   (b) 560 (before EOC7 discharge)

8.
9. } Same as Cycle 6 responses.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-010
UNIT DRESDEN I
DATE MARCH 2, 1978
COMPLETED BY J.F. PHELAN
TELEPHONE 815/942-2920 ext 263

MONTH FEBRUARY

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	99	17	139
2	0	18	139
3	0	19	138
4	0	20	138
5	75	21	139
6	122	22	139
7	129	23	138
8	137	24	137
9	138	25	132
10	138	26	142
11	138	27	142
12	139	28	141
13	139	29	---
14	138	30	---
15	137	31	---
16	140		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-237
UNIT DRESDEN II
DATE MARCH 2, 1978
COMPLETED BY J.F. Phelan
TELEPHONE 815/942-2920 ext 263

MONTH FEBRUARY

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	787	17	777
2	779	18	787
3	778	19	754
4	780	20	791
5	737	21	786
6	781	22	788
7	779	23	790
8	780	24	719
9	179	25	0
10	0	26	0
11	316	27	346
12	538	28	470
13	633	29	---
14	724	30	---
15	781	31	---
16	783		

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 050-249
UNIT DRESDEN III
DATE MARCH 2, 1978
COMPLETED BY J.F. PHELAN
TELEPHONE 815/942-2920 ext 263

MONTH FEBRUARY

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	454	17	425
2	460	18	425
3	446	19	423
4	451	20	423
5	449	21	419
6	446	22	420
7	447	23	419
8	443	24	415
9	444	25	415
10	440	26	415
11	438	27	414
12	446	28	413
13	427	29	---
14	430	30	---
15	429	31	---
16	430		

OPERATING DATA REPORT

DOCKET NO. 050-010

DATE MARCH 3, 1978

COMPLETED BY J.F. PHELAN

TELEPHONE 815/942-2920 ext263

OPERATING STATUS

1. Unit Name: DRESDEN 1
2. Reporting Period: February, 1978
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: NA

NOTES

9. Power Level to Which Restricted, If Any (Net MWe): 493 MWT
10. Reasons For Restrictions, If Any: Core Spray/LOCA Derating

		This Month	Yr-to-Date	Cumulative
11.	Hours in Reporting Period	672	1416	156696
12.	Number of Hours Reactor Was Critical	603.57	826.5	107535.72
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	590.8	794.67	105630.07
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	265069.872	339,566.832	53,619,868.03
17.	Gross Electrical Energy Generated (MWH)	84,736.49	109911.19	16,095,698.85
18.	Net Electrical Energy Generated (MWH)	79,810.9	101973.4	15,166,541.82
19.	Unit Service Factor	87.9	58.4	67.4
20.	Unit Availability Factor	87.9	58.4	67.4
21.	Unit Capacity Factor (Using MDC Net)	60.3	36.5	49.1
22.	Unit Capacity Factor (Using DER Net)	59.4	36.0	48.4
23.	Unit Forced Outage Rate	12.1	43.9	11.5

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Scram Testing 780507 48 hrs

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

OPERATING DATA REPORT

DOCKET NO. 050-237

DATE MARCH 3, 1978

COMPLETED BY J.F. PHELAN

TELEPHONE 815/942-2920 ext26

OPERATING STATUS

NOTES

1. Unit Name: DRESDEN II
2. Reporting Period: February, 1978
3. Licensed Thermal Power (MWt): 2527
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:

NA

9. Power Level to Which Restricted, If Any (Net MWe): NONE
10. Reasons For Restrictions, If Any: NA

	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	672	1416	68352
12. Number of Hours Reactor Was Critical	615.37	1350.77	50361.77
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	579.9	1305.38	47174.02
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	1,316,047	3,021,470	89,830,672
17. Gross Electrical Energy Generated (MWH)	430,163	989759	28,771,426
18. Net Electrical Energy Generated (MWH)	409,783	944042	27,188,074.546
19. Unit Service Factor	86.3	92.2	69.0
20. Unit Availability Factor	86.3	92.2	69.0
21. Unit Capacity Factor (Using MDC Net)	79.0	86.3	51.5
22. Unit Capacity Factor (Using DER Net)	76.8	83.9	50.1
23. Unit Forced Outage Rate	13.7	8.7	15.8

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
CAD/CAM Installation 780522 5 days

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

OPERATING DATA REPORT

DOCKET NO. 050-249

DATE MARCH 3, 1978

COMPLETED BY J.F. PHELAN

TELEPHONE 815/942-2920 ext26

OPERATING STATUS

NOTES

1. Unit Name: DRESDEN III
2. Reporting Period: FEBRUARY, 1978
3. Licensed Thermal Power (MWt): 2527
4. Nameplate Rating (Gross MWe): 828
5. Design Electrical Rating (Net MWe): 794
6. Maximum Dependable Capacity (Gross MWe): 811
7. Maximum Dependable Capacity (Net MWe): 773
8. If Changes Occur in Capacity Ratings (Items 3 Through 7) Since Last Report, Give Reasons:
   NA
9. Power Level to Which Restricted, If Any (Net MWe): NONE
10. Reasons For Restrictions, If Any: NA

		This Month	Yr-to-Date	Cumulative
11.	Hours in Reporting Period	672	1416	57937
12.	Number of Hours Reactor Was Critical	672	1416	44608.47
13.	Reactor Reserve Shutdown Hours	0	0	0
14.	Hours Generator On-Line	672	1416	42523.8
15.	Unit Reserve Shutdown Hours	0	0	0
16.	Gross Thermal Energy Generated (MWH)	985,204	2,180,176	80,318,418
17.	Gross Electrical Energy Generated (MWH)	309288	691310	26,387,765.25
18.	Net Electrical Energy Generated (MWH)	289365	648722	25,034,544.64
19.	Unit Service Factor	100	100	73.4
20.	Unit Availability Factor	100	100	73.4
21.	Unit Capacity Factor (Using MDC Net)	55.7	59.3	55.9
22.	Unit Capacity Factor (Using DER Net)	54.2	57.7	54.4
23.	Unit Forced Outage Rate	0	0	0

24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
    Refueling 780305 8 weeks

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

UNIT SHUTDOWNS AND POWER REDUCTIONS

UNIT NAME DRESDEN 1
DATE MARCH 4, 1978
COMPLETED BY J.F. Phelan
TELEPHONE 815/942-2920 ext263

REPORT MONTH FEBRUARY, 1978

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
2	780201	F	81.2	B	1		CH	VALVEX	Check for steam leak

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 (LER)File(NUREG-0161)

5 Exhibit 1 - Same Source

DOCKET NO. 050-237
UNIT NAME DRESDEN II
DATE MARCH 4, 1978
COMPLETED BY J.F. PHELAN
TELEPHONE 815/942-2920 ext263

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH FEBRUARY, 1978

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
2	780209	F	13.27	A	3		HA	VALVEX	Turbine trip on stop valve closure
3	780210	F	28.5	A	3		HA	VALVEX	Same as above
4	780225	F	50.32	B	1		CC	XXXXXX	Maintenance error (Hi MSIV pilot Vlv Temp)

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 (LER) File (NUREG-0161)

5 Exhibit 1 - Same Source

DOCKET NO. 050-249
UNIT NAME DRESDEN III
DATE MARCH 4, 1978
COMPLETED BY J.F. PHELAN
TELEPHONE 815/942-2920 ext263

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH FEBRUARY, 1978

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

1 2

F: Forced
S: Scheduled

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 (LER)File(NUREG-0161)

5 Exhibit 1 - Same Source

DRESDEN UNIT 1

SAFETY RELATED MAINTENANCE, FEBRUARY, 1978

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Core Spray Snubber CSR-16	Corrective WR#479		Damaged fitting	Leak in snubber fitting	Replaced snubber
Snubber (CSR-16)	Corrective WR#496		Damaged reservoir	Leak in reservoir	Repaired and tested reservoir
Reactor Press Vacuum Scram By-Pass Press Switch	Corrective WR#565	Outage#1-2	Bad switch	Could not adjust settings	Replaced switch
Feedwater Check Valve	Corrective WR#882	Outage#1-2	Damaged O ring	O ring leaking	Installed thermosetting plastic
Feedwater Check Valve	Preventive WR#672	Outage#1-2	NA	NA	Modified top cover on check valve
Fuel Pool Grapple	Preventive WR#672		NA	NA	Fabricated new slide bar for slack calbe switch
Diesel Firepump	Preventive WR#1508		NA	NA	Adjusted auto test timer trip dogs
COMPLETED IN	JANUARY, 1978				
Core Spray Diff Press Switch	Corrective WR#9868		Inoperable Switch	Cannot establish diff press.	Replaced switch

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE FEBRUARY, 1978

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Diesel Generator	Preventive WR#434		NA	NA	Removed spare wire from terminal
Relief Valve	Corrective WR#1025		Damaged valve	Valve leaking	Replaced relief valve
Main Steam Line Drain Valve	Corrective WR#1140		Valve will not backseat	Valve leaking	Electrically backseated valve
Torus/Rx. Bldg. Vacuum Breakers	Preventive WR#1142	Outage#2-3	NA	NA	Operated arm & freed valve
A-1 Diesel Genator Starting Air Receiver	Corrective WR#1058	Outage#2-2	Damaged valve	Valve leaking	Replaced valve
Control Rod Drive Accumulator	Preventive WR#1251		NA	NA	Installed new accumulato and "O" rings
Diesel Generator Cooling Water Pump	Preventive WR#9688		NA	NA	Replaced pump
Torus Relief Valve	Corrective WR#1566	Outage#2-4	Faulty solenoid wiring	Valve would not close	Rewired solenoid
Tip Shear Valve	Preventive WR#1503		NA	NA	Verified proper wiring connections & con uit
Main Steam Line Drain	Preventive WR1542	Outage#2-4	NA	NA	Tighten up on packing and tested valve
Torus Relief Valve	Corrective WR#1562	78-16-031-0 Outage#2-4	Damaged air operator bolts	Valve leakage	Repaired air lines
D/W Sample Valve	Corrective WR#1575	78-15-031-0 Outage#2-4	Damaged solenoid	Valve would not close	Replaced pilot solenoid
Diesel Generator Heat Exchanger-Service Water Inlet	Corrective WR#6540		Broken pin in operator shaft on outlet valve	Diesel generator cooling water inlet to heat exchanger would not move	Replaced pin in operator shaft on outlet valve

DRESDEN UNIT 2

SAFETY RELATED MAINTENANCE FEBRUARY, 1978

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
D/W Torus Vacuum Breaker	Preventive WR#10,945	Outage#2-4	NA	NA	Exercised valve 12 times verified freedom of operation
SRM 23	Corrective WR#11290		Loose connector	Erratic upscale & downscale indication	Tightened connector
Butterfly Isolation Valve	Corrective WR#10396		Damaged seal kit	Valve would not seat	Installed new seal kit
Outboard Isolation Valve	Corrective WR#1483		Damaged cylinder	Valve would not operate smoothly	Rebuilt cylinder & adjusted rubber seating
Main Steam Isolation Valve	Corrective WR#1581		Loose union	Air leak	Tightened union
Inboard Isolation Valve	Corrective WR#1482		Damaged cylinder	Valve would not operate smoothly	Rebuilt cylinder & adjusted rubber seating
AO 1601-55 Valve	Preventive WR#1574		NA	NA	Adjusted limit switch
Butterfly Isolation Valve	Corrective WR#10,397		Bad packing, nut, & rod scraper	Valve would not seat properly	Replaced packing, nut, & rod scraper
Reactor Vent Isolation Valve	Corrective WR#1426		Bad solenoid	Valve leaking	Rebuilt solenoid valve

DRESDEN UNIT 3

SAFETY RELATED MANTENANCE FEBRUARY, 1978

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
ECCS Jockey Pump	Corrective WR#922		Damaged bearings		Replaced bearings & installed support bracket to oiler
Refuel Instrument Trip Relay	Preventive WR#10,904		NA	NA	Tested relay on 5 different occassions-No problem evident
Core Spray Flow Test Valve	Preventive WR#114		NA	NA	Adjusted limits to allow valve to fully open
D.G. Engine cooling water thermostat	Preventive WR#1099		NA	NA	Exercised plunger & verified proper cycling & Temp. control range
Diesel Generator Air Receiver	Corrective WR#1101		Damaged valve	Valve leaking	Installed 2½" steel gate valves
Control Room Torus Level Indicator	Preventive WR#1139		NA	NA	Calibrated transmitter & indicator
LPCI 1501-5C Suction Valve	Preventive WR#1063	78-2-031-0	NA	NA	Valve checked & cycled 3 times satisfactorily
Fuel Assembly SER#LJ8589	Preventive WR#480		NA	NA	Replaced bail on fuel assembly
Fuel Assembly SER#LJ7337	Preventive WR#502		NA	NA	Replaced upper tie plate
Grapple	Preventive		NA	NA	Replaced & inspected cable on grapple
Refueling Platform	Corrective WR#1558		Bad solenoid wire	Air leak	Replaced solenoid operator
Refueling Platform	Corrective WR#1557		Damaged switch	Grapple latch light would not work	Replaced switch

DRESDEN UNIT 2/3

SAFETY RELATED MAINTENANCE FEBRUARY, 1978

EQUIPMENT	NATURE OF MAINTENANCE	LER OR OUTAGE NUMBER	MALFUNCTION		CORRECTIVE ACTION
			CAUSE	RESULT	
Stack Gas Sample Pump	Preventive WR#567		NA	NA	Rebuilt spare pump
Stack Gas Sample Pump	Preventive WR#595		NA	NA	Rebuilt spare pump
Stack Gas Sample Pump	Corrective WR#742		Bad pump	Cannot satisfy 219 SCFM flow unit	Replaced sample pump
IRM D.C. Amplifier	Preventive WR#10,239		NA	NA	Tested amplifier-test ok
SRM/IRM Duel Trip Unit (spare)	Preventive WR#10,584		NA	NA	Repaired circuitry
Target Rock Valve-Pilot	Preventive WR#10,948		NA	NA	Rebuilt target rock valve pilot
Spare Control Rod Drive SN# 899	Preventive WR#11,038		NA	NA	Rebuilt control rod drive
Diesel Fire Pump	Preventive WR#633		NA	NA	Installed new thermostat
Station Batteries	Preventive WR#9730		NA	NA	Cleaned & inspected batteries & charg
IRM Amplifier & Attenuator Module	Preventive WR#6682		NA	NA	Repaired & calibrated spare amplifier & attenuator
Stack Gas Sample Pump	Preventive WR#1416		NA	NA	Replaced pump
Grapples	Preventive WR#11141		NA	NA	Inspected grapples electrically
Spare Control Rod Drives	Preventive WR#11039		NA	NA	Repaired collets, inspected, & reassembled

SUMMARY OF OPERATING EXPERIENCE

UNIT 1

FEBRUARY, 1978

2-1 The Unit entered the reporting period on line but began shutting down to search for a steam leak.

2-4 The repairs on the Unit were completed and the Unit went on line on 0457 on 2-5-78.

2-5 Load was increased to approximately 145 MWe where it remained for the rest of the month.

SUMMARY OF OPERATING EXPERIENCE

UNIT 2

FEBRUARY, 1978

2-1 The Unit entered the reporting period on line at a power level of approximately 825 MWe until 2-9-78 when the Unit scrammed due to turbine stop valve closure.

2-10 The Unit was brought back on line and scrammed again on turbine stop valve closure.

2-11 The Unit was brought on line at 0449 and reached a power level of approximately 825 MWe.

2-12 The Unit maintained steady state load until 2-25-78 when it was taken off line to investigate high MSIV temperature.

2-27 The Unit was brought back on line at 0306 and load was being increased to the previous levels.

SUMMARY OF OPERATING EXPERIENCE

UNIT 3

FEBRUARY, 1978

2-1 to 2-28 The Unit was on line all month at a steady state power level of approximately 450 MWe.