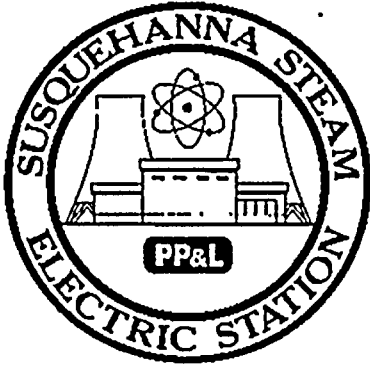


AVERAGE DAILY UNIT POWER LEVEL



DOCKET NO. 50-387

UNIT: One

DATE: 04-05-94

COMPLETED BY: B. Ball

TELEPHONE: (717)542-3453

MONTH March 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	<u>1050</u>	17	<u>1050</u>
2	<u>1049</u>	18	<u>1028</u>
3	<u>1050</u>	19	<u>855</u>
4	<u>1051</u>	20	<u>1038</u>
5	<u>1051</u>	21	<u>1054</u>
6	<u>1050</u>	22	<u>1050</u>
7	<u>1050</u>	23	<u>1046</u>
8	<u>1050</u>	24	<u>1045</u>
9	<u>1050</u>	25	<u>1051</u>
10	<u>1052</u>	26	<u>1053</u>
11	<u>1052</u>	27	<u>1051</u>
12	<u>1052</u>	28	<u>1051</u>
13	<u>1047</u>	29	<u>1052</u>
14	<u>1048</u>	30	<u>1052</u>
15	<u>1042</u>	31	<u>1051</u>
16	<u>1050</u>		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

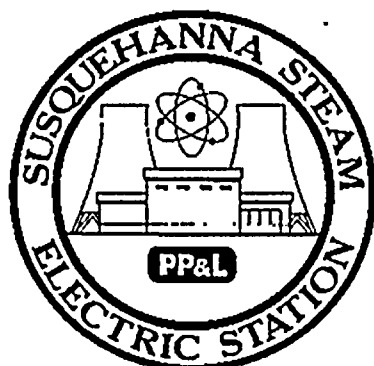
9404190254 940415
PDR AD0CK 05000387
R PDR



22

22

OPERATING DATA REPORT



DOCKET NO.: 50-387
 DATE: 04-05-94
 COMPLETED BY: B. Ball
 TELEPHONE: (717)542-3453

Notes

OPERATING STATUS

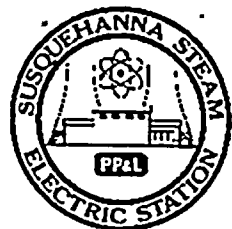
1. Unit Name: Susquehanna Steam Electric Station (Unit 1)
2. Reporting Period: March 1994
3. Licensed Thermal Power(MWt): 3293
4. Nameplate Rating (Gross MWe): 1152
5. Design Electrical Rating (Net MWe): 1050
6. Maximum Dependable Capacity (Gross MWe): 1078
7. Maximum Dependable Capacity (Net MWe): 1040
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons:
None

9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>2,160</u>	<u>94,801</u>
12. Number of Hrs Reactor Was Critical	<u>744</u>	<u>1692.4</u>	<u>72,640.9</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,032</u>
14. Hours Generator On-Line	<u>744</u>	<u>1649.6</u>	<u>71,154.7</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated(MWH)	<u>2,437,339</u>	<u>5,143,961</u>	<u>223,630,479</u>
17. Gross Electrical Energy Generated (MWH)	<u>802,172</u>	<u>1,666,134</u>	<u>73,040,468</u>
18. Net Electric Energy Generated (MWH)	<u>775,735</u>	<u>1,595,139</u>	<u>70,157,647</u>
19. Unit Service Factor	<u>100.0</u>	<u>76.4</u>	<u>75.1</u>
20. Unit Availability Factor	<u>100.0</u>	<u>76.4</u>	<u>75.1</u>
21. Unit Capacity Factor (Using MDC Net)	<u>100.3</u>	<u>71.0</u>	<u>71.2</u>
22. Unit Capacity Factor (Using DER Net)	<u>99.3</u>	<u>70.3</u>	<u>70.5</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>8.4</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each) <u>None.</u>			

25. If Shut Down At End of Report Period, Estimated Date of Startup: _____
26. Units In Test Status (Prior to Commercial Operation):

	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____



UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 1994

DOCKET NO. 50-387
 UNIT NAME One
 DATE 04-05-94
 COMPLETED BY B. Ball
 TELEPHONE (717)542-3453

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
3	940318	S	0.0	B	5	N/A	XX	ZZZ	Unit 1 reduced power to as low as 70% power at 2245 hours March 18 to perform Control Rod Sequence exchange and Rx Feedpump turbine 'B' tuneup. The Unit returned to 100% power at 0630 hours March 20.

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 (Explain)
 H-Other (Explain)

Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Continuation
 from previous month
 5-Reduction
 9-Other

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

5
 Exhibit I-Same Source

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number 50-387 Date: 04-05-94

Completed by B. Ball Telephone: (717) 542-3453

Challenges to Main Steam Safety Relief Valves

None.

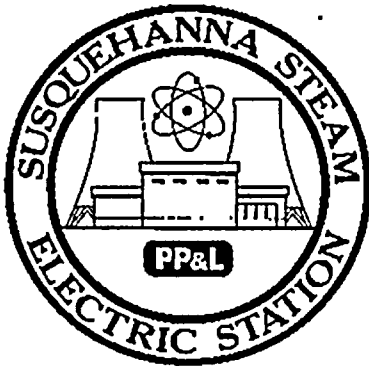
Changes to the Offsite Dose Calculation Manual

Yes. See Attachment A for changes.

Major Changes to Radioactive Waste Treatment Systems

None.

AVERAGE DAILY UNIT POWER LEVEL



DOCKET NO.: 50-388

UNIT: Two

DATE: 04-05-94

COMPLETED BY: B. Ball

TELEPHONE: (717)542-3453

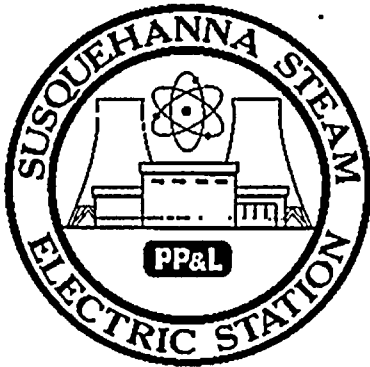
MONTH March 1994

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (Mwe-Net)
1	<u>1050</u>	17	<u>0</u>
2	<u>1046</u>	18	<u>0</u>
3	<u>1043</u>	19	<u>0</u>
4	<u>1046</u>	20	<u>0</u>
5	<u>1045</u>	21	<u>0</u>
6	<u>1049</u>	22	<u>0</u>
7	<u>1042</u>	23	<u>0</u>
8	<u>1039</u>	24	<u>0</u>
9	<u>1042</u>	25	<u>0</u>
10	<u>1039</u>	26	<u>0</u>
11	<u>1038</u>	27	<u>0</u>
12	<u>1036</u>	28	<u>0</u>
13	<u>1027</u>	29	<u>0</u>
14	<u>489</u>	30	<u>0</u>
15	<u>0</u>	31	<u>0</u>
16	<u>0</u>		

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

OPERATING DATA REPORT



DOCKET NO. 50-388
 DATE: 04-05-94
 COMPLETED BY: B. Ball
 TELEPHONE: (717) 542-3453

Notes

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (Unit 2)
2. Reporting Period: March 1994
3. Licensed Thermal Power (Mwt): 3293
4. Nameplate Rating (Gross MWe): 1152
5. Design Electrical Rating (Net MWe): 1050
6. Maximum Dependable Capacity (Gross MWe): 1082
7. Maximum Dependable Capacity (Net MWe): 1044
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report. Give Reasons: N/A

9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr-to-Date	Cumulative
11. Hours In Reporting Period	<u>744</u>	<u>2,160</u>	<u>80,040</u>
12. Number of Hrs Reactor Was Critical	<u>328.8</u>	<u>1711.1</u>	<u>67,224.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>717.9</u>
14. Hours Generator On-Line	<u>328.1</u>	<u>1692.3</u>	<u>65,904.0</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>1,067,103</u>	<u>5,350,707</u>	<u>209,678,337</u>
17. Gross Electrical Energy Generated (MWH)	<u>348,812</u>	<u>1,764,758</u>	<u>68,774,525</u>
18. Net Electric Energy Generated (MWH)	<u>332,249</u>	<u>1,696,572</u>	<u>66,201,748</u>
19. Unit Service Factor	<u>44.1</u>	<u>78.3</u>	<u>82.3</u>
20. Unit Availability Factor	<u>44.1</u>	<u>78.3</u>	<u>82.3</u>
21. Unit Capacity Factor (Using MDC Net)	<u>42.8</u>	<u>75.2</u>	<u>79.2</u>
22. Unit Capacity Factor (Using DER Net)	<u>42.5</u>	<u>74.8</u>	<u>78.8</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>3.0</u>	<u>5.6</u>

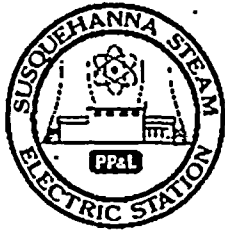
24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each)
Unit 2 6RIO commenced on 3/14/94.

25. If Shut Down At End of Report Period, Estimated Date of Startup: 5/23/94

26. Units In Test Status (Prior to Commercial Operation):

	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____





UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH March 1994

DOCKET NO. 50-388
 UNIT NAME Two
 DATE 04-05-94
 COMPLETED BY B. Ball
 TELEPHONE (717) 542-3453

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
5	940314	S	415.9	C	2	N/A	XX	ZZZ	Unit 2 was manually shutdown for its planned sixth refuel and inspection outage commencing at 0837 hours March 14. The generator was taken offline at 1604 hours March 14 and a manual Reactor scram was initiated at 1650 hours March 14. The planned outage length is 10 weeks. The estimated return to service is May 23, 1994.

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 (Explain)
 H-Other (Explain)

3
 Method:
 1-Manual
 2-Manual Scram
 3-Automatic Scram
 4-Continuation from previous month
 5-Reduction
 9-Other

4
 Exhibit G-Instructions for preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG 0161)
 5
 Exhibit I-Same Source

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number 50-388 Date: 04-05-94

Completed by B. Ball Telephone: (717) 542-3453

Challenges to Main Steam Safety Relief Valves

None.

Changes to the Offsite Dose Calculation Manual

Yes. See Attachment A for changes.

Major Changes to Radioactive Waste Treatment Systems

None.