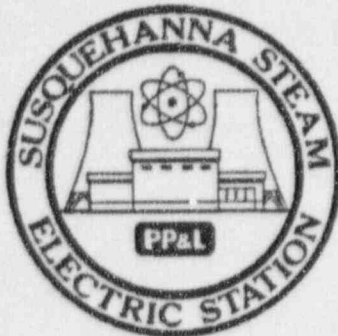


AVERAGE DAILY UNIT POWER LEVEL



DOCKET NO. 50-387
 UNIT One
 DATE 9/06/95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

MONTH August 1995

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1. 1081
 2. 1079
 3. 1075
 4. 1078
 5. 1083
 6. 1085
 7. 1091
 8. 1095
 9. 1096
 10. 1088
 11. 1082
 12. 1083
 13. 1087
 14. 1083
 15. 1076
 16. 1076

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

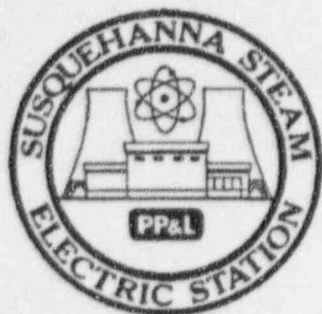
17. 1080
 18. 1083
 19. 1090
 20. 1091
 21. 1085
 22. 1091
 23. 1093
 24. 1088
 25. 1094
 26. 1087
 27. 1085
 28. 1091
 29. 1089
 30. 1091
 31. 1086

INSTRUCTION:

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.

Page 1 of 1

OPERATING DATA REPORT



DOCKET NO. 50-387
 UNIT One
 DATE 9-06-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

OPERATING STATUS

NOTES:

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: August 1995
3. Licensed Thermal Power (MWt): 3441
4. Nameplate Rating (Gross MWe): 1165
5. Design Electrical Rating (Net MWe): 1100
6. Maximum Dependable Capacity (Gross MWe): 1128
7. Maximum Dependable Capacity (Net MWe): 1090
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>5,831</u>	<u>107,232</u>
12. Number of Hours Reactor Was Critical	<u>744</u>	<u>4,827.3</u>	<u>84,068.2</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>4,805.8</u>	<u>82,560.5</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,437,773</u>	<u>15,301,864</u>	<u>260,459,734</u>
17. Gross Electrical Energy Generated (MWH)	<u>836,700</u>	<u>5,102,155</u>	<u>85,205,375</u>
18. Net Electrical Energy Generated (MWH)	<u>807,865</u>	<u>4,908,332</u>	<u>81,885,292</u>
19. Unit Service Factor	<u>100.0</u>	<u>82.4</u>	<u>77.0</u>
20. Unit Availability Factor	<u>100.0</u>	<u>82.4</u>	<u>77.0</u>
21. Unit Capacity Factor (Using MDC Net)	<u>99.6</u>	<u>78.8</u>	<u>73.3</u>
22. Unit Capacity Factor (Using DER Net)	<u>98.7</u>	<u>78.1</u>	<u>72.6</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>7.3</u>
24. Shutdown 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

DOCKET NO. 50-367
 UNIT One
 DATE 9-06-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

REPORT MONTH August 1995

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
									NO REPORT REQUIRED

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: 9/6/95

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

Challenges to Main Steam safety Relief Valves

None.

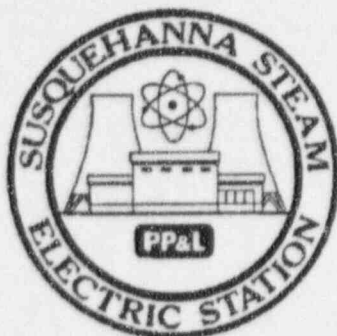
Changes to the Offsite Dose Calculation Manual

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 9-06-95
 COMPLETED BY R. S. Ball
 TELEPHONE (717) 542-3453

MONTH August 1995

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

1. 1059
 2. 1054
 3. 1050
 4. 1052
 5. 1056
 6. 1061
 7. 1073
 8. 1076
 9. 1072
 10. 1064
 11. 1058
 12. 1058
 13. 1061
 14. 1053
 15. 1045
 16. 1049

DAY AVERAGE DAILY POWER LEVEL
 (MWe-Net)

17. 1055
 18. 1059
 19. 1050
 20. 1069
 21. 1063
 22. 1072
 23. 1077
 24. 1071
 25. 1082
 26. 1079
 27. 1037
 28. 1072
 29. 1070
 30. 1073
 31. 1066

INSTRUCTION:

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
UNIT Two
DATE 9-06-95
COMPLETED BY R. S. Ball
TELEPHONE (717) 542-3453

Notes:

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: August 1995
3. Licensed Thermal Power (MWt): 3441
4. Nameplate Rating (Gross MWe): 1168
5. Design Electrical Rating (Net MWe): 1100
6. Maximum Dependable Capacity (Gross MWe): 1132
7. Maximum Dependable Capacity (Net MWe): 1094
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	744	5,831	92,471
12. Number of Hours Reactor Was Critical	744	5,701.6	77,888.5
13. Reactor Reserve Shutdown Hours	0	0	717.9
14. Hours Generator On-Line	744	5,680.6	76,471.3
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	2,559,013	19,301,631	245,344,341
17. Gross Electrical Energy Generated (MWH)	819,048	6,300,736	80,475,520
18. Net Electrical Energy Generated (MWH)	790,491	6,085,416	77,486,312
19. Unit Service Factor	100.0	97.4	82.7
20. Unit Availability Factor	100.0	97.4	82.7
21. Unit Capacity Factor (Using MDC Net)	97.1	95.4	79.7
22. Unit Capacity Factor (Using DER Net)	96.6	94.9	79.3
23. Unit Forced Outage Rate	0	2.6	5.0
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>Refueling Outage to commence 9/16/95 with an estimated duration of 50 days.</u>			

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

INITIAL CRITICALITY	Forecast	Achieved
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

UNIT SHUTDOWNS AND POWER REDUCTIONS



DOCKET NO. 50-388
 UNIT Two
 DATE 9-06-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

REPORT MONTH August 1995

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
									NO REPORT REQUIRED

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

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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: 9/6/95

Completed by: R. S. 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.

ATTACHMENT A