

PRIORITY 1

(ACCELERATED RIDS PROCESSING)

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9507190342 DOC. DATE: 95/06/30 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylva 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylva 05000388
 AUTH. NAME AUTHOR AFFILIATION
 BALL, R.S. Pennsylvania Power & Light Co.
 BYRAM, R.G. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for June 1995 for SSES Units 1 & 2.
W/950714 ltr.

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TITLE: Monthly Operating Report (per Tech Specs)

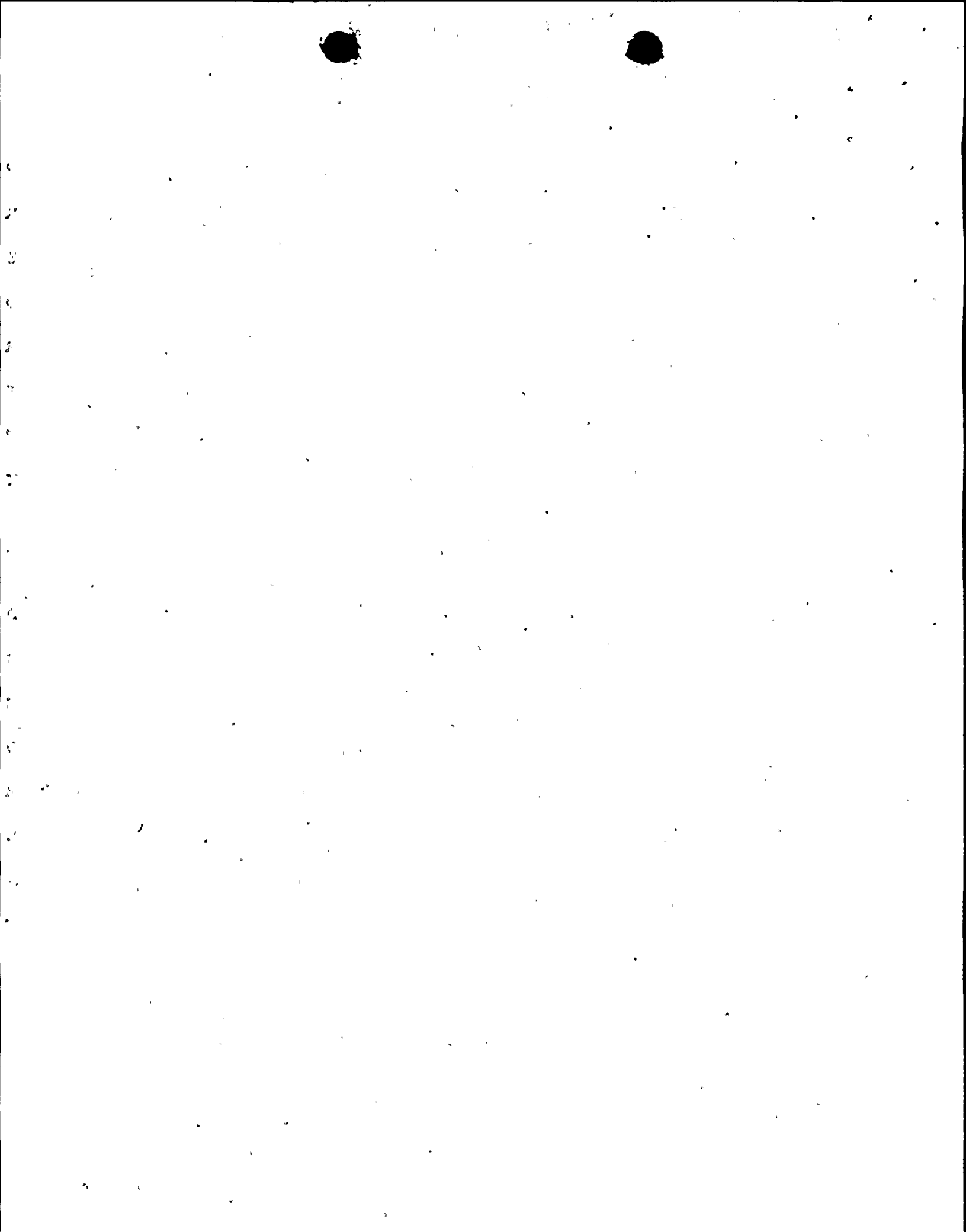
NOTES: 05000387

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NOTES: 1 1

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Pennsylvania Power & Light Company

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Robert G. Byram
Senior Vice President-Nuclear
610/774-7502
Fax: 610/774-5019

JUL 14 1995

Submitted pursuant to
Technical Specifications
Section 6.9.1.6

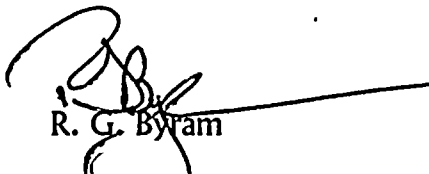
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SUSQUEHANNA STEAM ELECTRIC STATION
MONTHLY OPERATING REPORTS
PLA-4338 FILE R41-2A

Docket Nos. 50-387/NPF-14
and 50-388/NPF-22

The June 1995 monthly operating reports for Susquehanna SES Units 1 and 2 are attached.

Very truly yours,


R. G. Byram
Attachment

copy: NRC Region I
Ms. M. Banerjee, NRC Sr. Resident Inspector
Mr. C. Poslusny, Jr., NRC Sr. Project Manager

200026

9507190342 950630
PDR ADDCK 05000387
R PDR

Handwritten initials/signature

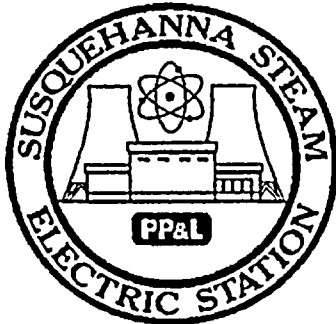


SECRET



SECRET

AVERAGE DAILY UNIT POWER LEVEL



DOCKET NO. 50-387
 UNIT One
 DATE 7-07-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

MONTH June 1995

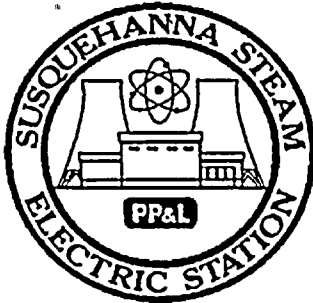
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	994
2.	1022
3.	1013
4.	1024
5.	1020
6.	1046
7.	949
8.	916
9.	1046
10.	1066
11.	1081
12.	1099
13.	1101
14.	1092
15.	1061
16.	1095

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17.	1093
18.	1089
19.	1086
20.	1063
21.	1085
22.	1092
23.	1091
24.	1091
25.	1085
26.	1085
27.	1093
28.	1098
29.	1094
30.	1088
31.	

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. 50-387
 UNIT One
 DATE 7-07-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

OPERATING STATUS

NOTES:

1. Unit Name: Susquehanna Steam Electric Station (U1)
 2. Reporting Period: June 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

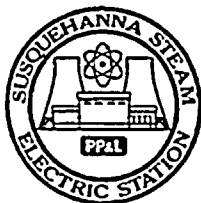
9. Power Level To Which Restricted, If Any (Net MWe): None
 10. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	<u>720</u>	<u>4,343</u>	<u>105,744</u>
12. Number of Hours Reactor Was Critical	<u>720</u>	<u>3,339.3</u>	<u>82,580.2</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>1,032</u>
14. Hours Generator On-Line	<u>720</u>	<u>3,317.8</u>	<u>81,072.5</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,395,228</u>	<u>10,336,752</u>	<u>255,494,622</u>
17. Gross Electrical Energy Generated (MWH)	<u>792,334</u>	<u>3,436,117</u>	<u>83,539,337</u>
18. Net Electrical Energy Generated (MWH)	<u>764,570</u>	<u>3,299,841</u>	<u>80,276,801</u>
19. Unit Service Factor	<u>100.0</u>	<u>76.4</u>	<u>76.7</u>
20. Unit Availability Factor	<u>100.0</u>	<u>76.4</u>	<u>76.7</u>
21. Unit Capacity Factor (Using MDC Net)	<u>97.4</u>	<u>71.8</u>	<u>73.0</u>
22. Unit Capacity Factor (Using DER Net)	<u>96.5</u>	<u>71.2</u>	<u>72.3</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>0</u>	<u>7.4</u>
24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):			

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	<u> </u>	<u> </u>
INITIAL ELECTRICITY	<u> </u>	<u> </u>
COMMERCIAL OPERATION	<u> </u>	<u> </u>

UNIT SHUTDOWNS AND POWER REDUCTIONS



DOCKET NO. 50-387
 UNIT One
 DATE 7-07-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

REPORT MONTH June 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 50-387 Date: 7-07-95

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

Challenges to Main Steam Safety Relief Valves

None.

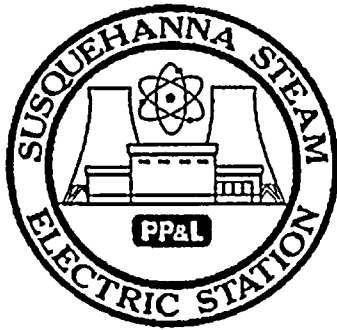
Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment Systems

None.

AVERAGE DAILY UNIT POWER LEVEL



DOCKET NO. 50-388
 UNIT Two
 DATE 7-07-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

MONTH June 1995

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1. 1075
 2. 1066
 3. 1068
 4. 1075
 5. 1077
 6. 1068
 7. 1059
 8. 1062
 9. 1073
 10. 1066
 11. 1041
 12. 1073
 13. 1073
 14. 1068
 15. 1070
 16. 1064

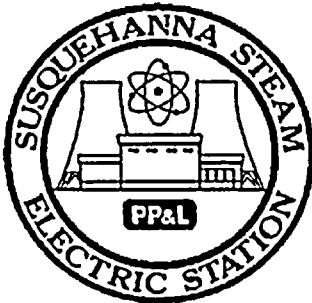
DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17. 1061
 18. 1053
 19. 1035
 20. 1006
 21. 1052
 22. 1057
 23. 1060
 24. 1062
 25. 1053
 26. 1050
 27. 1064
 28. 1071
 29. 1064
 30. 1059
 31. _____

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 7-07-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

Notes:

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: June 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

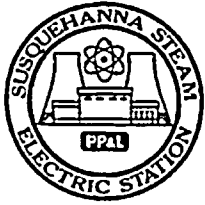
9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: N/A

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	<u>720</u>	<u>4,343</u>	<u>90,983</u>
12. Number of Hours Reactor Was Critical	<u>720</u>	<u>4,213.6</u>	<u>76,400.5</u>
13. Reactor Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>717.9</u>
14. Hours Generator On-Line	<u>720</u>	<u>4,192.6</u>	<u>74,983.3</u>
15. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,467,740</u>	<u>14,200,315</u>	<u>240,243,025</u>
17. Gross Electrical Energy Generated (MWH)	<u>791,040</u>	<u>4,669,064</u>	<u>78,843,848</u>
18. Net Electrical Energy Generated (MWH)	<u>763,767</u>	<u>4,510,680</u>	<u>75,911,576</u>
19. Unit Service Factor	<u>100.0</u>	<u>96.5</u>	<u>82.4</u>
20. Unit Availability Factor	<u>100.0</u>	<u>96.5</u>	<u>82.4</u>
21. Unit Capacity Factor (Using MDC Net)	<u>97.0</u>	<u>94.9</u>	<u>79.4</u>
22. Unit Capacity Factor (Using DER Net)	<u>96.4</u>	<u>94.4</u>	<u>79.0</u>
23. Unit Forced Outage Rate	<u>0</u>	<u>3.5</u>	<u>5.1</u>

24. Shutdown Scheduled Over Next 6 Months (Type, Date, and Duration of Each):
Refueling Outage to commence 9/16/95 with an estimated duration of 50 days.

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 | <u>_____</u> | <u>_____</u> |
| INITIAL ELECTRICITY | <u>_____</u> | <u>_____</u> |
| COMMERCIAL OPERATION | <u>_____</u> | <u>_____</u> |

UNIT SHUTDOWNS AND POWER REDUCTIONS



DOCKET NO. 50-388
 UNIT Two
 DATE 7-07-95
 COMPLETED BY R.S. Ball
 TELEPHONE (717) 542-3453

REPORT MONTH June 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: 7-07-95

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

Challenges to Main Steam Safety Relief Valves

None.

Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment Systems

None.

