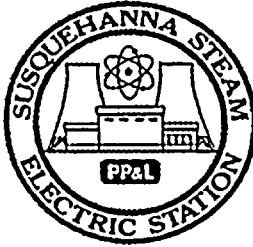


OPERATING DATA REPORT



DOCKET NO. 50-387
 UNIT One
 DATE 10/2/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

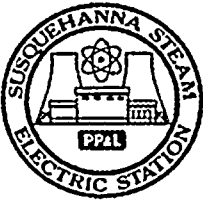
OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: September 1998
3. Design Electrical Rating (Net MWe): 1100
4. Maximum Dependable Capacity (Net MWe): 1090

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>720</u>	<u>6,551</u>	<u>134,256</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>5,176.5</u>	<u>107,554.3</u>
7. Hours Generator On-Line	<u>720</u>	<u>5,083.7</u>	<u>105,676.8</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>788,944</u>	<u>5,479,411</u>	<u>106,720,226</u>

NOTES:

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UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 10/2/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH September 1998

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
						No report this month

Summary: Unit One operated at 100% power for most of the report period except for one short duration down power. On September 19 power was reduced to 95% for adjusting Reactor Recirc MG set stops. 100% power was achieved within 6 hours.

F. Forced
 S. Scheduled

2. Reason:
 A - Equipment Failure (Explain)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training & Licensee Exam
 F - Administrative
 G - Operational Error (Explain)

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

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-387

Date: 10/2/98

Completed by: K.A. Young

Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

None.

Changes to the Offsite Dose Calculation Manual

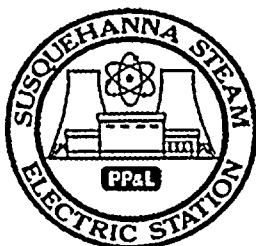
None.

Major Changes to Radioactive Waste Treatment System

Safety Evaluation 95-3014 N, Rev. 2, Condensate Filtration System (CFS) Final Tie-Ins.



OPERATING DATA REPORT



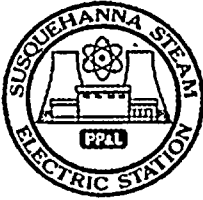
DOCKET NO. 50-388
 UNIT Two
 DATE 10/2/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: September 1998
3. Design Electrical Rating (Net MWe): 1100
4. Maximum Dependable Capacity (Net MWe): 1094

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>720</u>	<u>6,551</u>	<u>119,495</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>6,036.4</u>	<u>101,672.7</u>
7. Hours Generator On-Line	<u>720</u>	<u>5,963.7</u>	<u>100,006.2</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>765,647</u>	<u>6,387,688</u>	<u>102,832,752</u>

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 10/2/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH September 1998

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
						No report this month.

Unit Two downpowered to 83% on September 12 to perform a control rod sequence exchange. On September 25, the unit reduced power to 40% for repairs of a steam leak at the flex connection for a pressure instrument. Repairs were completed and unit returned to 100% power at 1600 hours September 27. Power was reduced to 95% briefly on the evening of September 27 for a control rod pattern adjustment.

1.
 F. Forced
 S. Scheduled

2.
 Reason:
 A - Equipment Failure (Explain)
 B - Maintenance or Test
 C - Refueling
 D - Regulatory Restriction
 E - Operator Training & Licensee Exam
 F - Administrative
 G - Operational Error (Explain)

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



SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-388

Date: 10/2/98

Completed by: K. A. Young

Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

None.

Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment System

Safety Evaluation 95-3013 N, Rev. 1, Condensate Filtration System (CFS) Final Tie-Ins.

