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December 6, 2000

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION  
MONTHLY OPERATING REPORTS  
Docket Nos. 50-387/NPF-14 and 50-388/NPF-22  
PLA - 0005268 FILE: R41-2A

The November 2000 monthly operating reports for Susquehanna SES Units 1 and 2 are attached.

Very truly yours,

A handwritten signature in dark ink, appearing to read "Bryce L. Shriver", is written over a horizontal line.

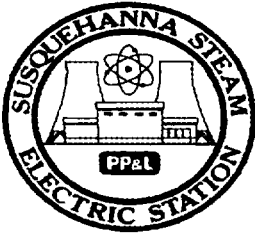
Bryce L. Shriver

LLF/cmm

cc: NRC Region 1  
NRC Sr. Resident Inspector, Mr. S. Hansell  
NRC Sr. Project Manager, Mr. R. G. Schaaf

IE24

## OPERATING DATA REPORT



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>12-05-00</u>
COMPLETED BY	<u>L. L. Fuller</u>
TELEPHONE	<u>(570) 542-3858</u>

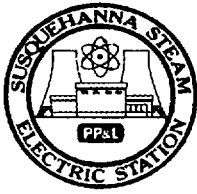
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: November 2000
3. Design Electrical Rating (Net MWe): 1100
4. Maximum Dependable Capacity (Net MWe): 1090

	<u>This Month</u>	<u>Yr.-to-Date</u>	<u>Cumulative</u>
5. Hours in Reporting Period	<u>720</u>	<u>8,040</u>	<u>153,265</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>6,910.7</u>	<u>124,798.2</u>
7. Hours Generator On-Line	<u>720</u>	<u>6,854.2</u>	<u>122,697.5</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>792,406</u>	<u>7,371,261</u>	<u>125,011,479</u>

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>12-5-00</u>
COMPLETED BY	<u>L. L. Fuller</u>
TELEPHONE	<u>(570) 542-3858</u>

REPORT MONTH November 2000

No.	Date	Type <sub>1</sub>	Duration (Hours)	Reason <sub>2</sub>	Method of Shutting Down Reactor <sub>3</sub>	Cause & Corrective Action To Prevent Recurrence
						No shutdowns this month.

Summary: Unit 1 operated at 100% power all month.

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: 50-387  
Completed by: L. L. Fuller

Date: 12-05-00  
Telephone: (570) 542-3858

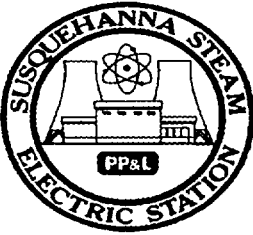
**Challenges to Main Steam Safety Relief Valves**

None.

**Major Changes to Radioactive Waste Treatment System**

None.

## OPERATING DATA REPORT



DOCKET NO.	50-388
UNIT	Two
DATE	12-05-00
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

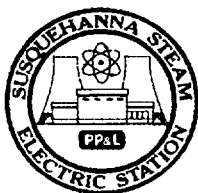
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: November 2000
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	720	8,040	138,505
6. Number of Hours Reactor Was Critical	720	7,873.5	119,172.6
7. Hours Generator On-Line	720	7,843.2	117,328.9
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	786,391	8,525,190	121,585,680

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO. 50-388  
 UNIT Two  
 DATE 12-05-00  
 COMPLETED BY L. L. Fuller  
 TELEPHONE (570) 542-3858

REPORT MONTH November 2000

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

Summary: Unit 2 reduced power to 83% on November 11 for HCU on-line Maintenance. The unit returned to 100% power on November 13. Unit 2 reduced power to 81% on November 18 for Control Rod Sequence Exchange. The unit returned to 100% power on November 19.

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  
Completed by: L. L. Fuller

Date: 12-05-00  
Telephone: (570) 542-3858

**Challenges to Main Steam Safety Relief Valves**

None.

**Major Changes to Radioactive Waste Treatment System**

None.