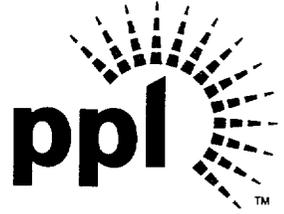


Bryce L. Shriver  
Vice President - Nuclear Site Operations

Susquehanna Steam Electric Station.  
P.O. Box 467, Berwick, PA 18603  
Tel. 570.542.3120 Fax 570.542.1504  
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August 11, 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 - 5223 FILE: R41-2A

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

Very truly yours,

A handwritten signature in black ink, appearing to read "Bryce L. Shriver".

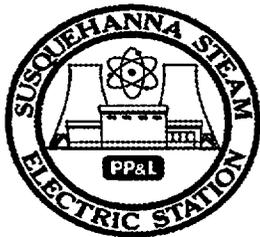
Bryce L. Shriver

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.	50-387
UNIT	One
DATE	8-7-00
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

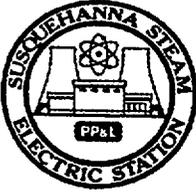
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: July 2000
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	744	5,111	150,336
6. Number of Hours Reactor Was Critical	744	3,981.7	121,869.2
7. Hours Generator On-Line	744	3,925.2	119,768.5
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	808,627	4,175,126	121,815,344

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO.	50-387
UNIT	One
DATE	8-7-00
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

REPORT MONTH July 2000

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

Summary: Unit 1 reduced power to 90% on July 2 at the request of grid dispatcher. The Unit returned to 100% power on July 2.

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:** 8-7-00  
**Telephone:** (570) 542-3858

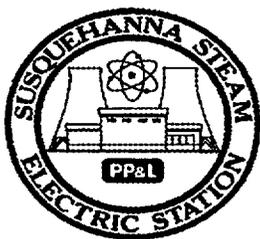
**Challenges to Main Steam Safety Relief Valves**

None.

**Major Changes to Radioactive Waste Treatment System**

None.

## OPERATING DATA REPORT



DOCKET NO. 50-388  
UNIT Two  
DATE 8-7-00  
COMPLETED BY L. L. Fuller  
TELEPHONE (570) 542-3858

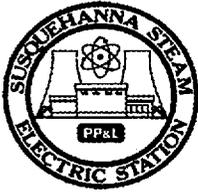
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: July 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	<u>744</u>	<u>5,111</u>	<u>135,576</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>5,111</u>	<u>116,410.1</u>
7. Hours Generator On-Line	<u>744</u>	<u>5,111</u>	<u>114,596.7</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>791,794</u>	<u>5,587,607</u>	<u>118,648,097</u>

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO.	50-388
UNIT	Two
DATE	8-7-00
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

REPORT MONTH July 2000

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

**Summary:** Unit 2 reduced power to 55% on July 22 for a condenser tube leak investigation and control rod sequence exchange. The Unit returned to 100% power on July 24.

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: 8-7-00  
Telephone: (570) 542-3858

**Challenges to Main Steam Safety Relief Valves**

None.

**Major Changes to Radioactive Waste Treatment System**

None.