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August 14, 2002

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station OP1-17  
Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION  
MONTHLY OPERATING REPORTS  
Docket Nos. 50-387/NPF-14 and 50-388/NPF-22  
PLA-005513 R41-2A

The July 2002 Monthly Operating Reports for Susquehanna SES Units 1 and 2 are attached.

Very truly yours,

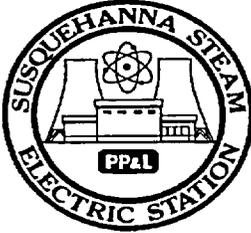
Richard L. Anderson

JJH/cmm

cc: NRC Region 1  
NRC Sr. Resident Inspector, Mr. S. Hansell  
NRC Sr. Project Manager, Mr. T. G. Colburn  
NRC Project Manager, Mr. E. M. Thomas

IE24

## OPERATING DATA REPORT



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>8-13-02</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

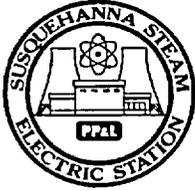
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: July 2002
3. Design Electrical Rating (Net MWe): 1115
4. Maximum Dependable Capacity (Net MWe): 1105

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>744</u>	<u>5,087</u>	<u>167,856</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>3889.3</u>	<u>138,191.5</u>
7. Hours Generator On-Line	<u>744</u>	<u>3820.8</u>	<u>135,980.8</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>815,909</u>	<u>3,979,465</u>	<u>139,206,374</u>

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO. 50-387  
 UNIT One  
 DATE 8/13/02  
 COMPLETED BY J. J. Hennings  
 TELEPHONE (570) 542-3747

REPORT MONTH July 2002

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: There were no significant power changes during July.

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

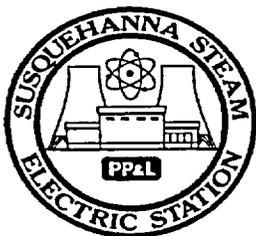
**SUSQUEHANNA STEAM ELECTRIC STATION**

**Docket**  
**Number:** 50-387                      **Date:** 8-13-02  
**Completed by:** J. J. Hennings                      **Telephone:** (570) 542-3747

**Challenges to Main Steam Safety Relief Valves**

**None.**

## OPERATING DATA REPORT



DOCKET NO.	50-388
UNIT	Two
DATE	8-13-02
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

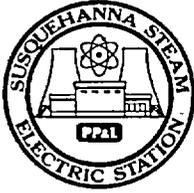
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: July 2002
3. Design Electrical Rating (Net MWe): 1117
4. Maximum Dependable Capacity (Net MWe): 1111

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	744	5,087	153,096
6. Number of Hours Reactor Was Critical	744	5,087	132,744.0
7. Hours Generator On-Line	744	5,087	130,853.7
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	813,778	5,618,527	136,423,357

### NOTES:

**UNIT SHUTDOWNS**



DOCKET NO. 50-388  
 UNIT Two  
 DATE 8-13-02  
 COMPLETED BY J. J. Hennings  
 TELEPHONE (570) 542-3747

REPORT MONTH July 2002

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: There were no significant power changes during July.

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: 8-13-02**

**Completed by: J. J. Hennings**

**Telephone: (570) 542-3747**

**Challenges to Main Steam Safety Relief Valves**

**None.**