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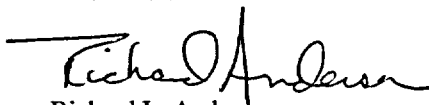
December 13, 2002

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-5574 R41-2A

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

Very truly yours,

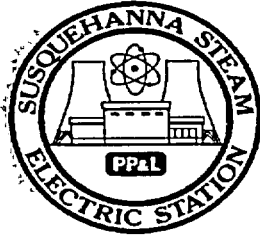
  
Richard L. Anderson

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

JE24

## OPERATING DATA REPORT



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>12/13/02</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

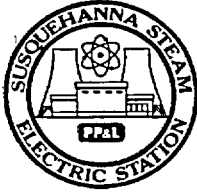
### OPERATING STATUS

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

	<u>This Month</u>	<u>Yr.-to-Date</u>	<u>Cumulative</u>
5. Hours in Reporting Period	<u>720</u>	<u>8,016</u>	<u>170,785</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>6,818.3</u>	<u>141,120.5</u>
7. Hours Generator On-Line	<u>720</u>	<u>6,749.8</u>	<u>138,909.8</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>801,384</u>	<u>7,194,733</u>	<u>142,421,642</u>

NOTES:

## UNIT SHUTDOWNS



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>12/13/02</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

REPORT MONTH November 2002

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: The only significant power change during November was a reduction to 82% for a control rod sequence exchange on 11/23/02.

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**

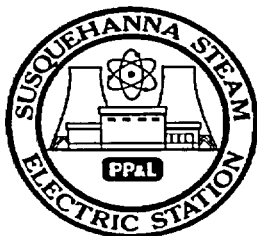
**Docket Number:** 50-387  
**Completed by:** J. J. Hennings

**Date:** 12/13/02  
**Telephone:** (570) 542-3747

**Challenges to Main Steam Safety Relief Valves**

**None.**

## OPERATING DATA REPORT



DOCKET NO.	50-388
UNIT	Two
DATE	12/13/02
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

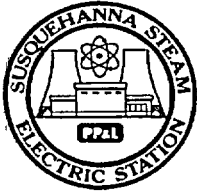
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: November 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	720	8016	156,025
6. Number of Hours Reactor Was Critical	720	7,748.4	135,405.4
7. Hours Generator On-Line	720	7,696.0	133,462.7
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	802,039	8,479,103	139,283,933

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO.	50-388
UNIT	Two
DATE	12/13/02
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

REPORT MONTH November 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 in November.

Summary: A control rod sequence exchange was performed on 11/02/02, at 83% power. Power reductions of approximately 10% were conducted for control rod adjustments on 11/9, 11/16 and 11/30.

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:** J. J. Hennings

**Date:** 12/13/02  
**Telephone:** (570) 542-3747

**Challenges to Main Steam Safety Relief Valves**

**None.**