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July 13, 2005

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop O-P1-17  
Washington, D.C. 20555-0001

SUSQUEHANNA STEAM ELECTRIC STATION  
MONTHLY OPERATING REPORTS  
Docket Nos. 50-387/NPF-14 and 50-388/NPF-22  
PLA-00005927

The June 2005 Monthly Operating Reports for Susquehanna SES Units 1 and 2 are attached.

Very truly yours,



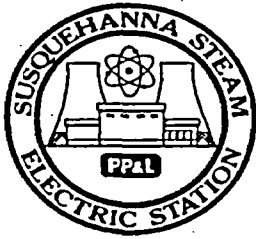
Robert A. Saccone

JJH/cmm

cc: NRC Region 1  
NRC Sr. Resident Inspector, Mr. A. Blamey  
NRC Project Manager, Mr. R V. Guzman

IE24

## OPERATING DATA REPORT



DOCKET NO.	50-387
UNIT	One
DATE	07/13/2005
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

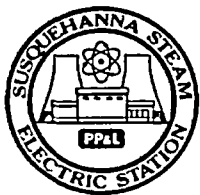
### OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: June 2005
3. Design Electrical Rating (Net MWe): 1177
4. Maximum Dependable Capacity (Net MWe): 1135

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	720	4343.0	193,416.0
6. Number of Hours Reactor Was Critical	720	4343.0	162,331.0
7. Hours Generator On-Line	720	4343.0	159,943.0
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	801,574	4,972,171	165,612,613

### NOTES:

## UNIT SHUTDOWNS



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>07/13/2005</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

### REPORT MONTH June 2005

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 Reactor shutdowns this month

Summary: There were Two planned power changes that were greater than 20%. The first one was on 6/3/05 for control rod stroking and timing, and the second on 6/24/05 for control rod timing and a sequence exchange.

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**

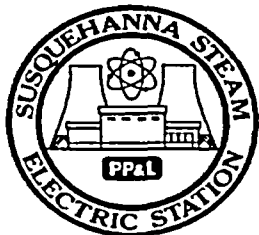
Docket Number: 50-387  
Completed by: J. J. Hennings

Date: 07/13/05  
Telephone: (570) 542-3747

**Challenges to Main Steam Safety Relief Valves**

None.

## OPERATING DATA REPORT



DOCKET NO.	<u>50-388</u>
UNIT	<u>Two</u>
DATE	<u>07/13/05</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

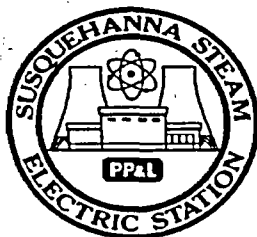
### OPERATING STATUS

5. Unit Name: Susquehanna Steam Electric Station (U2)  
6. Reporting Period: June 2005  
7. Design Electrical Rating (Net MWe): 1182  
8. Maximum Dependable Capacity (Net MWe): 1140

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>720</u>	<u>4,343</u>	<u>178,656</u>
6. Number of Hours Reactor Was Critical	<u>632.28</u>	<u>3574.9</u>	<u>156,254.7</u>
7. Hours Generator On-Line	<u>611.58</u>	<u>3483.8</u>	<u>154,176.5</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>673,473</u>	<u>3,843,902</u>	<u>162,659,042</u>

### NOTES:

# OPERATING DATA REPORT



DOCKET NO.	50-388
UNIT	Two
DATE	07/13/05
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

## OPERATING STATUS

5. Unit Name: Susquehanna Steam Electric Station (U2)
6. Reporting Period: June 2005
7. Design Electrical Rating (Net MWe): 1182
8. Maximum Dependable Capacity (Net MWe): 1140

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>720</u>	<u>4,343</u>	<u>178,656</u>
6. Number of Hours Reactor Was Critical	<u>632.28</u>	<u>3574.9</u>	<u>156,254.7</u>
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8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>673,473</u>	<u>3,843,902</u>	<u>162,659,042</u>

## NOTES:

**SUSQUEHANNA STEAM ELECTRIC STATION**

**Docket Number:** 50-388  
**Completed by:** J. J. Hennings

**Date:** 07/13/05  
**Telephone:** (570) 542-3747

**Challenges to Main Steam Safety Relief Valves**

**SRVs G and K lifted due to high pressure (as expected) during the June 6 scram.**