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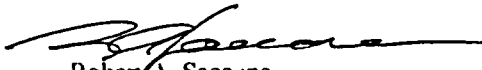
April 13, 2005

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-005886

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

Very truly yours,



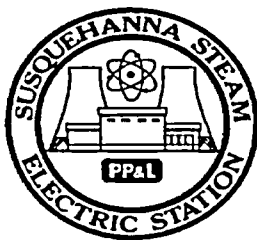
Robert A. Saccone

JJH/cmm

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

JE24

OPERATING DATA REPORT



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>04/13/2005</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

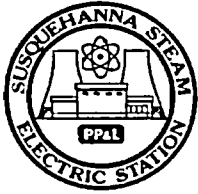
OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: March 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	<u>744</u>	<u>2160.0</u>	<u>191,233.0</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>2160.0</u>	<u>160,148.0</u>
7. Hours Generator On-Line	<u>744</u>	<u>2160.0</u>	<u>157,760.0</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>868,299</u>	<u>2,506,200</u>	<u>163,146,642</u>

NOTES:

UNIT SHUTDOWNS



DOCKET NO.	<u>50-387</u>
UNIT	<u>One</u>
DATE	<u>04/13/2005</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

REPORT MONTH March 2005

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

Summary: There were no power reductions greater than 20% this 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

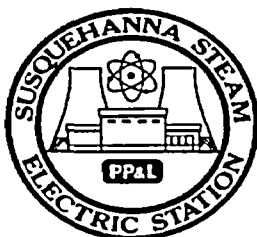
Docket Number: 50-387
Completed by: J. J. Hennings

Date: 04/13/05
Telephone: (570) 542-3747

Challenges to Main Steam Safety Relief Valves

None.

OPERATING DATA REPORT



DOCKET NO.	50-388
UNIT	Two
DATE	04/13/05
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

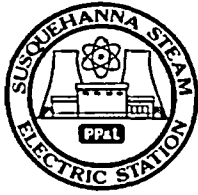
OPERATING STATUS

5. Unit Name: Susquehanna Steam Electric Station (U2)
6. Reporting Period: March 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	744	2160	176,473
6. Number of Hours Reactor Was Critical	223.47	1,572.0	154,251.7
7. Hours Generator On-Line	187.07	1531.1	152,223.7
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	179,604	1,655,042	160,470,182

NOTES:

UNIT SHUTDOWNS



DOCKET NO.	<u>50-388</u>
UNIT	<u>Two</u>
DATE	<u>04/13/05</u>
COMPLETED BY	<u>J. J. Hennings</u>
TELEPHONE	<u>(570) 542-3747</u>

REPORT MONTH March 2005

No.	Date	Type 1	Duration (Hours)	Reason 2	Method of Shutting Down Reactor 3	Cause & Corrective Action to Prevent Recurrence
1	2/26/05	S	556.93 (628.90 Total)	C	4	Scheduled shut down for Refueling Outage. This is a continuation from February. Outage ended 3/24/05.

Summary: Refueling outage ended 3/24/05 and ramp up to 100% power was completed on 3/28/05. There were no power reductions greater than 20% this 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: 50-388
Completed by: J. J. Hennings

Date: 04/13/05
Telephone: (570) 542-3747

Challenges to Main Steam Safety Relief Valves

None.