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July 5, 2001

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 -005339 FILE: R41-2A

The June 2001 Monthly Operating Reports for Susquehanna SES Units 1 and 2 are attached.

Very truly yours,

Bryce L. Shriver

LLF/cmm

cc: NRC Region 1
NRC Sr. Resident Inspector, Mr. S. Hansell
NRC Sr. Project Manager, Mr. R. G. Schaaf

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OPERATING DATA REPORT

DOCKET NO.	50-387
UNIT	One
DATE	07-05-01
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: June 2001
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	720	4,343	158,352
6.	Number of Hours Reactor Was Critical	720	4,343.0	129,885.2
7.	Hours Generator On-Line	720	4,321.4	127,762.9
8.	Unit Reserve Shutdown Hours	0	0	0
9.	Net Electrical Energy Generated (MWH)	778,553	4,663,709	130,477,658

NOTES:

UNIT SHUTDOWNS

DOCKET NO.	50-387
UNIT	One
DATE	7-05-01
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

REPORT MONTH June 2001

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

Summary: Unit 1 operated at 100% power all 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**	**Date:**	**7-05-01**
Completed by:	**L. L. Fuller**	**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	07-05-01
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: June 2001
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	720	4,343	143,592
6.	Number of Hours Reactor Was Critical	720	3,323.4	123,240.0
7.	Hours Generator On-Line	720	3,276.8	121,349.7
8.	Unit Reserve Shutdown Hours	0	0	0
9.	Net Electrical Energy Generated (MWH)	785,571	3,492,872	125,900,557

NOTES:

UNIT SHUTDOWNS

DOCKET NO.	50-388
UNIT	Two
DATE	7-05-01
COMPLETED BY	L. L. Fuller
TELEPHONE	(570) 542-3858

REPORT MONTH June 2001

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

Summary: Unit 2 reduced power to 78% on June 17 for a Control Rod Sequence Exchange. The unit returned to 100% power on June 18.

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:**	**7-05-01**
Completed by:	**L. L. Fuller**	**Telephone:**	**(570) 542-3858**

Challenges to Main Steam Safety Relief Valves

None.

Major Changes to Radioactive Waste Treatment System

None.