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Susquehanna Steam Electric Station.
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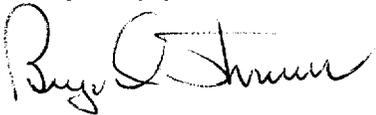
April 14, 2000

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 -5185 FILE: R41-2A

The March 2000 monthly operating reports for Susquehanna SES Units 1 and 2 are attached.

Very truly yours,



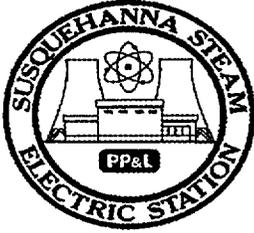
Bryce L. Shriver

LLF/cmm

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

4/17/01
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OPERATING DATA REPORT



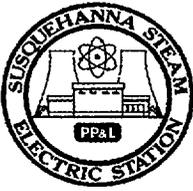
DOCKET NO. 50-387
 UNIT One
 DATE 04/13/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: March 2000
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	744	2184	147,409
6. Number of Hours Reactor Was Critical	412.3	1,852.3	119,739.8
Hours Generator On-Line	411.1	1,851.1	117,694.4
8. Unit Reserve Shutdown Hours	0	0	0
9. Net Electrical Energy Generated (MWH)	433,031	2,007,362	119,647,580

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 04/13/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

REPORT MONTH March 2000

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
1	3-18-00	S	333	C	2	Shutdown to commence 11 th Refuel Inspection Outage.

Summary:

Unit shutdown as scheduled to commence 11th Refuel Inspection Outage. Duration scheduled for 45 days.

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: L. L. Fuller

Date: 04/13/00
Telephone: (570) 542-3858

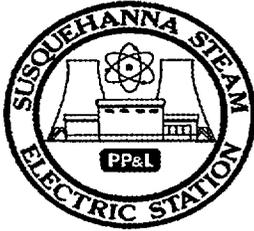
Challenges to Main Steam Safety Relief Valves

None.

Major Changes to Radioactive Waste Treatment System

None.

OPERATING DATA REPORT



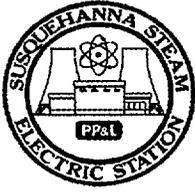
DOCKET NO. 50-388
 UNIT Two
 DATE 04/13/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: March 2000
2. Design Electrical Rating (Net MWe): 1100
3. Maximum Dependable Capacity (Net MWe): 1094

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>744</u>	<u>2,184</u>	<u>132,649</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>2,184</u>	<u>113,483.1</u>
7. Hours Generator On-Line	<u>744</u>	<u>2,184</u>	<u>111,669.7</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>822,288</u>	<u>2,408,665</u>	<u>115,469,155</u>

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 04/13/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

REPORT MONTH March 2000

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: - The unit operated at 100% power for the entire report period.

1.
F. Forced
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 - Manal
2 - Manual Scram
3 - Automatic Scram
4 - Continuation from previous month
5 - Other

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-388
Completed by: L. L. Fuller

Date: 04-13-00
Telephone: (570) 542-3858

Challenges to Main Steam Safety Relief Valves

None.

Major Changes to Radioactive Waste Treatment System

None.