

Bryce L. Shriver
Vice President - Nuclear Site Operations

Susquehanna Steam Electric Station.
P.O. Box 467, Berwick, PA 18603
Tel. 570.542.3120 Fax 570.542.1504
blshriver@papl.com

July 12, 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 - 5216 FILE: R41-2A

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

Very truly yours,

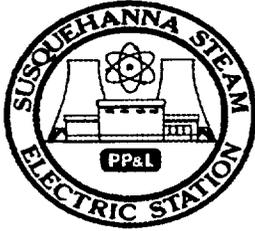

Bryce L. Shriver

LLF/cmm

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

IE24

OPERATING DATA REPORT



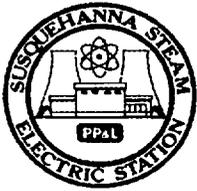
DOCKET NO. 50-387
 UNIT One
 DATE 07/10/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: June 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 | 720 | 4,367 | 149,592 |
| 6. Number of Hours Reactor Was Critical | 720 | 3,237.7 | 121,125.2 |
| Hours Generator On-Line | 720 | 3,181.2 | 119,024.5 |
| 8. Unit Reserve Shutdown Hours | 0 | 0 | 0 |
| 9. Net Electrical Energy Generated (MWH) | 780,818 | 3,366,499 | 121,006,717 |

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 07/10/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

REPORT MONTH June 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:

Unit 1 reduced power to 82% on June 24 to perform a control rod sequence exchange. The Unit returned to 100% power on June 24.

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: 07/10/00
Telephone: (570) 542-3858

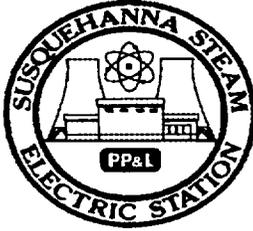
Challenges to Main Steam Safety Relief Valves

None.

Major Changes to Radioactive Waste Treatment System

None.

OPERATING DATA REPORT



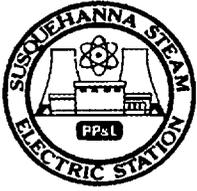
DOCKET NO. 50-388
 UNIT Two
 DATE 07/10/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: June 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 | 720 | 4,367 | 134,832 |
| 6. Number of Hours Reactor Was Critical | 720 | 4,367 | 115,666.1 |
| 7. Hours Generator On-Line | 720 | 4,367 | 113,852.7 |
| 8. Unit Reserve Shutdown Hours | 0 | 0 | 0 |
| 9. Net Electrical Energy Generated (MWH) | 785,334 | 4,795,813 | 117,856,303 |

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 07/10/00
 COMPLETED BY L. L. Fuller
 TELEPHONE (570) 542-3858

REPORT MONTH June 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: Unit 2 remained at 100% power the entire 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: L. L. Fuller

Date: 07-10-00
Telephone: (570) 542-3858

Challenges to Main Steam Safety Relief Valves

None.

Major Changes to Radioactive Waste Treatment System

None.