Bryce L. Shriver Vice President - Nuclear Site Operations

PPL Susquehanna, LLC 707 Salem Boulevard P.O. Box 467 Berwick, PA 18603-0467 Tel.570.542.3120 Fax 570.542.1504 blshriver@pplweb.com



July 5, 2001

U. S. Nuclear Regulatory CommissionAttn: Document Control DeskMail Station P1-137Washington, 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,

LLF/cmm

cc: NRC Region 1

NRC Sr. Resident Inspector, Mr. S. Hansell NRC Sr. Project Manager, Mr. R. G. Schaaf

1624

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 Elec	tric Station (U1)		
2.	Reporting Period: June 2001			
3.	Design Electrical Rating (Net MWe):	1100		
4.	Maximum Dependable Capacity (Net MWe):	1090	<u> </u>	
		This Month	Yrto-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	Туре	Duration (Hours)	Reason 2	Method of Shutting Down Reactor	Cause & Corrective Action To Prevent Recurrence
						No shutdowns this month.

Summary:	Unit 1 operated at 100% power all month.	

l. E Force

F. Forced

S. Scheduled

Reason:

2.

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: 7-05-01 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 Elect	ric Station (U2)		
2.	Reporting Period: June 2001			
3.	Design Electrical Rating (Net MWe):	1100		
4.	Maximum Dependable Capacity (Net MWe):	1094		
		This Month	Yrto-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 Two **UNIT** 7-05-01 DATE L. L. Fuller COMPLETED BY **TELEPHONE** (570) 542-3858

REPORT MONTH	June 2001

No.	Date	Туре	Duration (Hours)	Reason 2	Method of Shutting Down Reactor	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.

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.