Bryce L. Shriver Vice President - Nuclear Site Operations

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December 12, 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-005415 FILE: R41-2A

The November 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

JE24

#### **OPERATING DATA REPORT**



 DOCKET NO.
 50-387

 UNIT
 One

 DATE
 12-10-01

 COMPLETED BY
 L. L. Fuller

 TELEPHONE
 (570) 542-3858

### **OPERATING STATUS**

1. 2.	Unit Name: Susquehanna Steam Elect Reporting Period: November 2001	tric Station (U1)	_	
3.	Design Electrical Rating (Net MWe):	1100	<del>-</del>	
4.	Maximum Dependable Capacity (Net MWe):	1090	_	
		This Month	Yrto-Date	Cumulative
5.	Hours in Reporting Period	720	8,016	162,025
6.	Number of Hours Reactor Was Critical	720	8,016.0	133,558.2
7.	Hours Generator On-Line	720	7,994.4	131,435.9
8.	Unit Reserve Shutdown Hours	0	0	0
9.	Net Electrical Energy Generated (MWH)	783,800	8,636,261	134,450,210

### **NOTES:**

#### **UNIT SHUTDOWNS**



 DOCKET NO.
 50-387

 UNIT
 One

 DATE
 12-10-01

 COMPLETED BY
 L. L. Fuller

 TELEPHONE
 (570) 542-3858

REPORT MONTH November 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 reduced power to 76% on November 3 for a Control Rod Sequence Exchange. The unit returned to 100% power on November 4. Unit 1 reduced power to 85% on November 25 for a Control Rod Pattern Adjustment. The unit returned to 100% power on November 25.

1.F. ForcedS. 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: 12-10-01

Completed by: L. L. Fuller Telephone: (570) 542-3858

Challenges to Main Steam Safety Relief Valves

None.

### OPERATING DATA REPORT



 DOCKET NO.
 50-388

 UNIT
 Two

 DATE
 12-10-01

 COMPLETED BY
 L. L. Fuller

 TELEPHONE
 (570) 542-3858

# **OPERATING STATUS**

1.	Unit Name: Susquehanna Steam Elec	tric Station (U2)		
2.	Reporting Period: November 2001			
3.	Design Electrical Rating (Net MWe):	1117		
4.	Maximum Dependable Capacity (Net MWe):	1111		
		This Mont	h Yrto-Date	Cumulative
5.	Hours in Reporting Period	720	8.016	147,265
6.	Number of Hours Reactor Was Critical	720	6,996.4	126,913.0
7.	Hours Generator On-Line	720	6,949.8	125,022.7
8.	Unit Reserve Shutdown Hours	0	0	0
9.	Net Electrical Energy Generated (MWH)	806,393	7,564,210	129,971,895

### **NOTES:**

#### **UNIT SHUTDOWNS**



ن الرافظية

 DOCKET NO.
 50-388

 UNIT
 Two

 DATE
 12-10-01

 COMPLETED BY
 L. L. Fuller

 TELEPHONE
 (570) 542-3858

REPORT MONTH November 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 operated at 100% power the entire month.								

1.

F. Forced

S. Scheduled

2.

Reason:

ason:
A – Equipment Failure (Explain)

B - Maintenance or Test

D = Maniferance

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: 12-10-01 Telephone: (570) 542-3858 Completed by: L. L. Fuller

Challenges to Main Steam Safety Relief Valves

None.

, J. S