

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9812140184 DOC. DATE: 98/11/30 NOTARIZED: NO DOCKET #
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME AUTHOR AFFILIATION
 YOUNG, K.A. Pennsylvania Power & Light Co.
 SAUNDERS, R.F. Pennsylvania Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Nov 1998 for Susquehanna Steam Electric Station, Units 1 & 2. With 981203 ltr.

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 TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

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Vice President - Nuclear Site Operations

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December 3, 1998

U. S. Nuclear Regulatory Commission
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SUSQUEHANNA STEAM ELECTRIC STATION
MONTHLY OPERATING REPORTS Docket Nos. 50-387/NPF-14
and 50-388/NPF-22
PLA - 0005013 FILE: R41-2A

The November 1998 monthly operating reports for Susquehanna SES Units 1 and 2 are attached. The format and contents of the report have been changed to comply with the guidance in G. L. 97-02.

Very truly yours,

A handwritten signature in cursive script that reads 'Robert F. Saunders'.

Robert F. Saunders

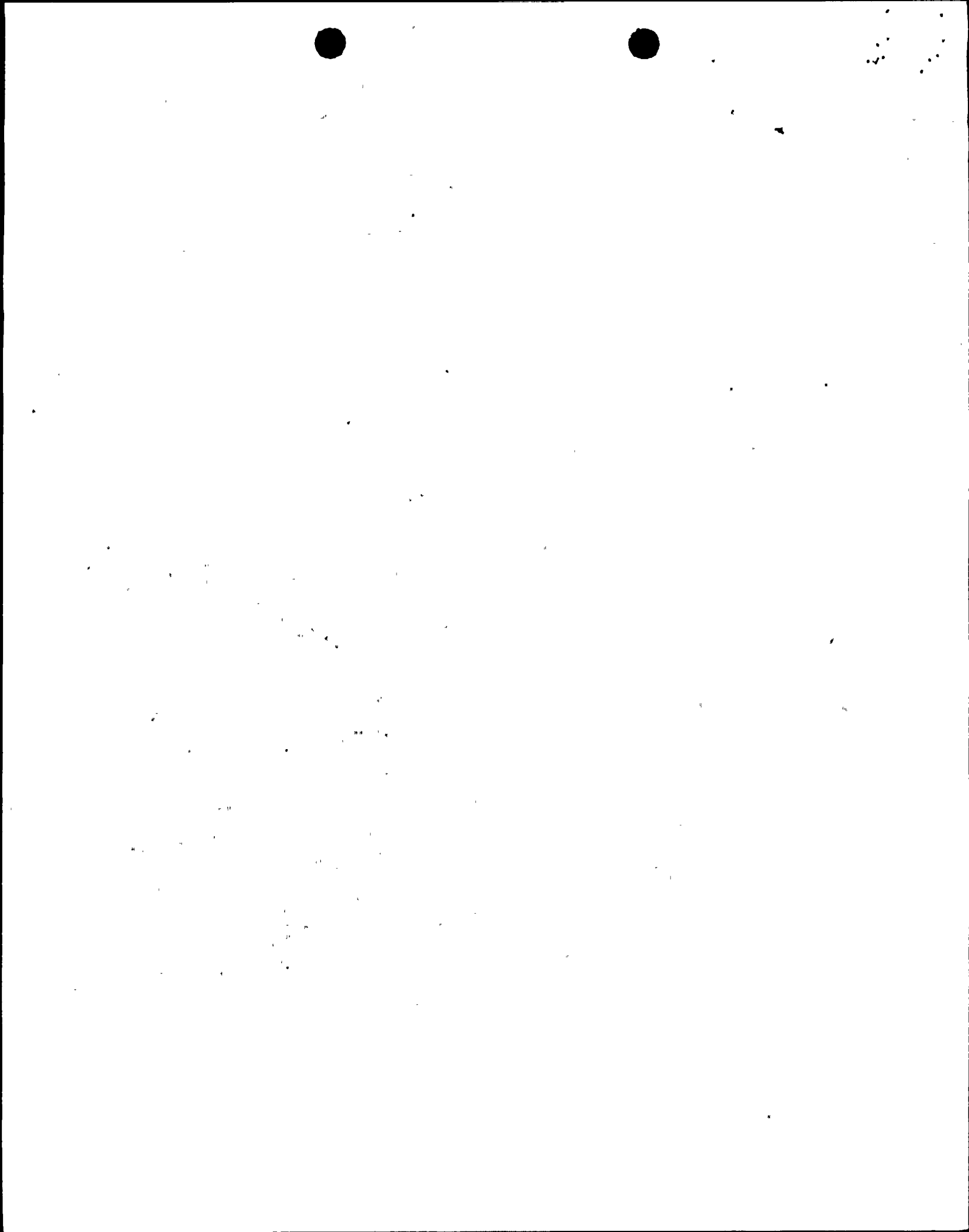
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cc: NRC Region 1
NRC Sr. Resident Inspector, Mr. S. Hansell
NRC Sr. Project Manager, Mr. V. Nerses

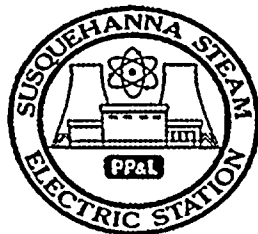
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OPERATING DATA REPORT



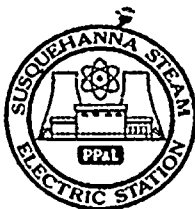
DOCKET NO. 50-387
 UNIT One
 DATE 12/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: November 1998
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	<u>720</u>	<u>8016</u>	<u>135,721</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>6,487.1</u>	<u>108,864.9</u>
7. Hours Generator On-Line	<u>720</u>	<u>6,271.7</u>	<u>106,864.8</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>799,423</u>	<u>6,766,541</u>	<u>108,007,356</u>

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 12/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH November 1998

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

Summary: Unit One operated at 100% power level except for three short duration scheduled downpowers and one brief downpower at the request of PJM system load dispatcher. Scheduled downpowers were for testing activities.

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: K.A. Young

Date: 12/3/98
Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

None.

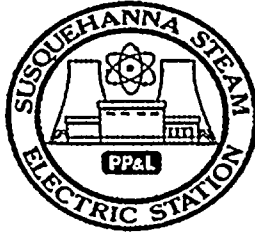
Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment System

None.

OPERATING DATA REPORT



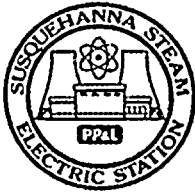
DOCKET NO. 50-388
 UNIT Two
 DATE 12/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: November 1998
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	<u>720</u>	<u>8016</u>	<u>120,960</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>7501.4</u>	<u>103,137.7</u>
7. Hours Generator On-Line	<u>720</u>	<u>7428.7</u>	<u>101,471.2</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>794,023</u>	<u>7,996,136</u>	<u>104,441,200</u>

NOTES:



UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 12/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH November 1998

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

Unit Two operated at 100% power for the report period except for five short duration downpowers: Two for on-line hydraulic control unit (HCU) maintenance, one for control rod scram timing, one for control rod sequence exchange, and one at the request of PJM system load dispatcher.

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



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SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-388

Date: 12/3/98

Completed by: K. A. Young

Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

None.

Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment System

None.



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