

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9802240174 DOC.DATE: 98/01/31 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.
KUCZYNSKI, G.J. Pennsylvania Power & Light Co.
RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Jan 1998 for Susquehanna Steam Electric Station, Units 1 & 2. W/980211 ltr.

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TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

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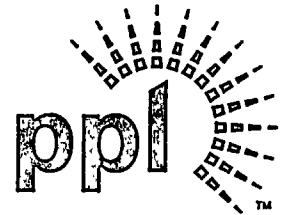
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George J. Kuczynski
General Manager-Susquehanna

Susquehanna Steam Electric Station
P.O. Box 467, Berwick, PA 18603
Tel. 717.542.3120 Fax 717.542.1949



February 11, 1998

Submitted pursuant to
Technical Specifications
Section 6.9.1.6

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 - 0004853 FILE: R41-2A

The January 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,


G. J. Kuczynski

/cmm

Attachment

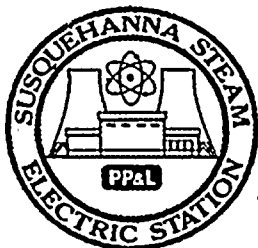
cc: NRC Region 1
Mr. K. Jenison, NRC Sr. Resident Inspector
Mr. C. Poslusny, Jr. NRC Sr. Project Manager

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OPERATING DATA REPORT



DOCKET NO. 50-387
 UNIT One
 DATE 2/11/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: January 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>744</u>	<u>744</u>	<u>128,449</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>744</u>	<u>103,121.8</u>
7. Hours Generator On-Line	<u>744</u>	<u>744</u>	<u>101,337.1</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>827,889</u>	<u>827,889</u>	<u>102,068,704</u>

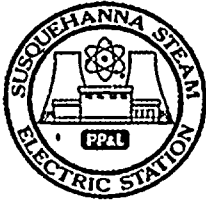
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UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 2/11/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH January 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.

The Unit operated at 100% power for the entire report period.

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

Date: 2/11/98

Completed by: K.A. Young

Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

None.

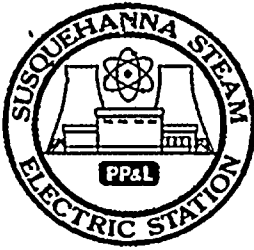
Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment System

None.

OPERATING DATA REPORT



DOCKET NO. 50-388
UNIT Two
DATE 2/11/98
COMPLETED BY K. A. Young
TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: January 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>744</u>	<u>744</u>	<u>113,688</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>744</u>	<u>96,380.3</u>
7. Hours Generator On-Line	<u>744</u>	<u>744</u>	<u>94,786.4</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>808,823</u>	<u>808,823</u>	<u>97,253,887</u>

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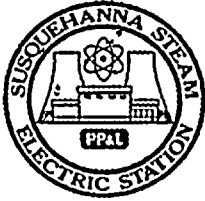
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UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 2/11/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH January 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:

The Unit operated at 100% power for most of the report period except for three short duration downpowers. On January 9th power was reduced to 70% for a scheduled control rod sequence exchange. Power returned to 100% at 0500 hours January 11. On January 27th, power was reduced to 66% for a forced partial outage to repair a leaking flange on an isophase bus duct cooling heat exchanger. The Unit reached 100% power at 2000 hours January 28. On January 29 power was reduced to 95% for control rod pattern adjustments. Unit regained full power at 0900 hours January 29.

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

Date: 2/11/98

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.

