

CATEGORY 1

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ACCESSION NBR: 9809170220 DOC. DATE: 98/08/31 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 Aug 1998 for SSES Units 1 & 2.
 With 980904 ltr.

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NOTES:

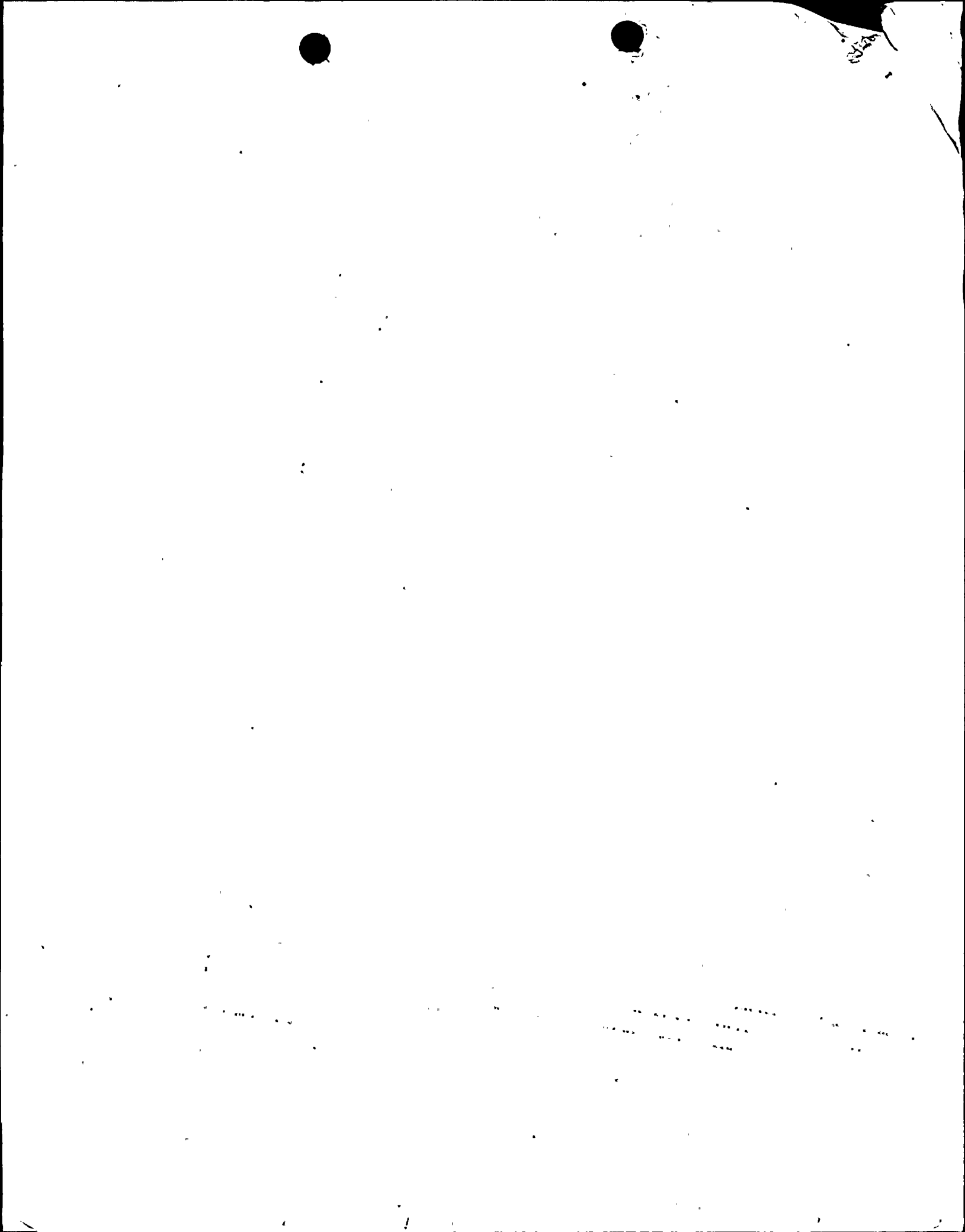
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George J. Kuczynski
General Manager-Susquehanna

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



September 4, 1998

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
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SUSQUEHANNA STEAM ELECTRIC STATION
MONTHLY OPERATING REPORTS Docket Nos. 50-387/NPF-14
and 50-388/NPF-22
PLA - 0004980 FILE: R41-2A

The August 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

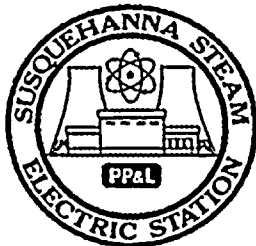
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cc: NRC Region 1
Mr. K. Jenison, NRC Sr. Resident Inspector
Mr V. Nerses, NRC Sr. Project Manager

IED4/1

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OPERATING DATA REPORT



DOCKET NO. 50-387
 UNIT One
 DATE 9/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

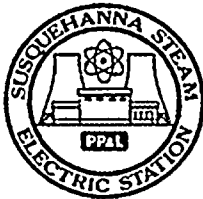
1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: August 1998
3. Design Electrical Rating (Net MWe): 1100
4. Maximum Dependable Capacity (Net MWe): 1090

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>744</u>	<u>5,831</u>	<u>133,536</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>4,456.5</u>	<u>106,834.3</u>
7. Hours Generator On-Line	<u>744</u>	<u>4,363.7</u>	<u>104,956.8</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>809,882</u>	<u>4,690,467</u>	<u>105,931,282</u>

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UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 9/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH August 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 for most of the report period except for one short duration down power. On August 7 power was reduced to 70% for a scheduled control rod sequence exchange. Power returned to 100% at 1400 hours August 8.

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: 50-387

Date: 9/3/98

Completed by: K.A. Young

Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

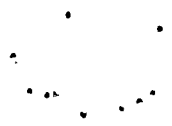
None.

Changes to the Offsite Dose Calculation Manual

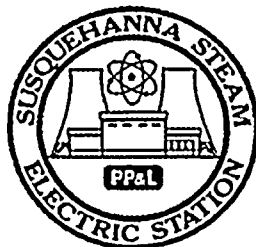
None.

Major Changes to Radioactive Waste Treatment System

None.



OPERATING DATA REPORT



DOCKET NO. 50-388
 UNIT Two
 DATE 9/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

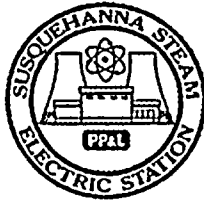
1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: August 1998
3. Design Electrical Rating (Net MWe): 1100
4. Maximum Dependable Capacity (Net MWe): 1094

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>744</u>	<u>5,831</u>	<u>118,775</u>
6. Number of Hours Reactor Was Critical	<u>744</u>	<u>5,316.4</u>	<u>100,952.7</u>
7. Hours Generator On-Line	<u>744</u>	<u>5,243.7</u>	<u>99,286.2</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>809,707</u>	<u>5,622,041</u>	<u>102,067,105</u>

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UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 9/3/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH August 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.

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: 9/3/98

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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