

CATEGORY 1

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9807270389 DOC.DATE: 98/06/30 NOTARIZED: NO DOCKET #
 FACIL:50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylva 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylva 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 June 1998 for Susquehanna Steam Electric Station,Unit 1 & 2.W/980710 ltr.

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 TITLE: Monthly Operating Report (per Tech Specs)

NOTES:

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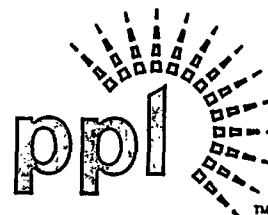
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Tel. 717.542.3120 Fax 717.542.1949



July 10, 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 - 0004951 FILE: R41-2A

The June 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

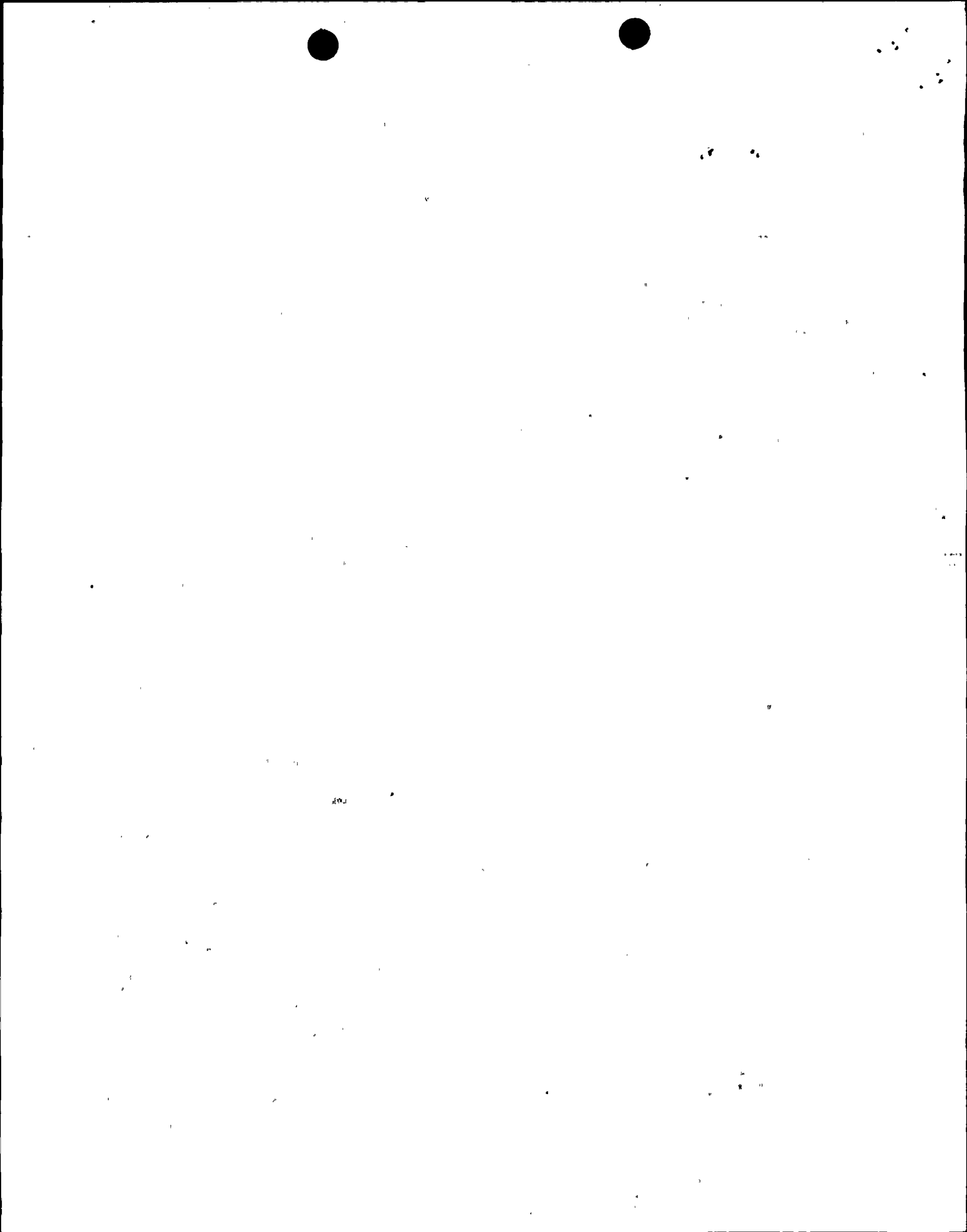
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cc: NRC Region 1
Mr. K. Jenison, NRC Sr. Resident Inspector
Mr V. Nerses, NRC Sr. Project Manager

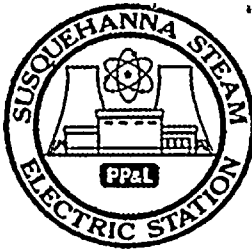
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OPERATING DATA REPORT



DOCKET NO. 50-387
 UNIT One
 DATE 7/8/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U1)
2. Reporting Period: June 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>4343</u>	<u>132,048</u>
6. Number of Hours Reactor Was Critical	<u>650.3</u>	<u>3126.8</u>	<u>105,504.6</u>
7. Hours Generator On-Line	<u>594.2</u>	<u>3,070.2</u>	<u>103,663.3</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>600,158</u>	<u>3,313,183</u>	<u>104,553,998</u>

NOTES:



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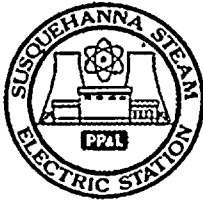
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UNIT SHUTDOWNS

DOCKET NO. 50-387
 UNIT One
 DATE 7/9/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH June 1998

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
1	4-14-98	S	125.8	C	4	Shutdown for 10th Refuel Inspection Outage. Unit completed 10th RIO at 2216 hours June 5.
2	6-5-98	F	7.5	A	5	During startup from 10th RIO, Unit 1 main generator was manually tripped off line by Operations due to high turbine vibration. The Reactor remained at power with steam directed to the condenser via bypass valves. Main generator was placed back on line at 0605 hours June 6 and startup resumed.

Summary:

Continuation of 10th RIO. Scheduled duration of 38 days was extended by 14 days. Unit startup commenced at 2216 hours June 5, 1998.

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: 7/9/98

Completed by: K.A. Young

Telephone: (717) 542-3251

Challenges to Main Steam Safety Relief Valves

None.

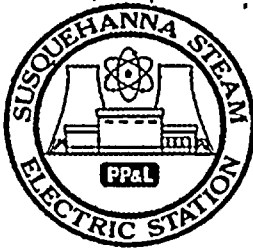
Changes to the Offsite Dose Calculation Manual

None.

Major Changes to Radioactive Waste Treatment System

None.

OPERATING DATA REPORT



DOCKET NO. 50-388
 UNIT Two
 DATE 7/9/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: June 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>4343</u>	<u>117,287</u>
6. Number of Hours Reactor Was Critical	<u>442.7</u>	<u>3,895.9</u>	<u>99,532.2</u>
7. Hours Generator On-Line	<u>412.6</u>	<u>3,844.7</u>	<u>97,887.1</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>377,360</u>	<u>4,126,819</u>	<u>100,571,883</u>

NOTES:



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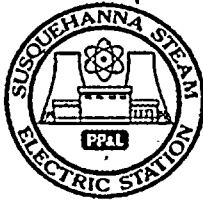
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UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 7/9/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH June 1998

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
2	6-7-98	S	141.2	B	2	Unit 2 was shutdown for a maintenance outage from 0546 hours June 7 through 0300 hours June 13. Outage was scheduled for replacement of the "A" Reactor Recirculation pump seal.
3	6-22-98	F	121.5	A	2	Unit 2 was shutdown for a forced outage from 2005 hours June 22 through 2135 hours June 27. Outage was required to repair a leak at a weld on a condensate filtration system flow element. Additional work activities included containment entry to repair an acoustic monitor.



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
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 4 - Continuation from previous month
 5 - Other



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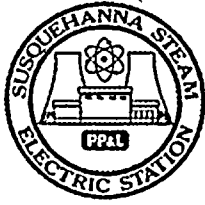
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UNIT SHUTDOWNS

DOCKET NO. 50-388
 UNIT Two
 DATE 7/9/98
 COMPLETED BY K. A. Young
 TELEPHONE (717) 542-3251

REPORT MONTH June 1998

No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Cause & Corrective Action to Prevent Recurrence
4	6-29-98	F	44.7	G	3	Unit 2 experienced an automatic reactor scram at 0319 June 29. During power ascension at 55% power the moisture separator drain tank had a high level which initiated a protective turbine trip, thus causing the automatic scram. General operating procedure for startup was changed to keep the drain lines open through 30% power during startups. Unit remained off line through the end of June.



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
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 3 - Automatic Scram
 4 - Continuation from previous month
 5 - Other



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SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-388

Date: 6/9/98

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.