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October 12, 2001

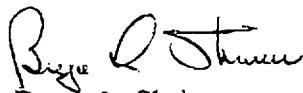
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, D.C. 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
MONTHLY OPERATING REPORTS**

Docket Nos. 50-387/NPF-14 and 50-388/NPF-22
PLA-005384 FILE R41-2A

The September 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. Harpell
NRC Sr. Project Manager, Mr. R. G. Schaaf

IE24

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-388
Completed by: J. J. Hennings

Date: 10-11-01
Telephone: (570) 542-3747

Challenges to Main Steam Safety Relief Valves

None.

UNIT SHUTDOWNS



DOCKET NO. 50-388
UNIT Two
DATE 10-11-01
COMPLETED BY J. J. Hennings
TELEPHONE (570) 542-3747

REPORT MONTH September 2001

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

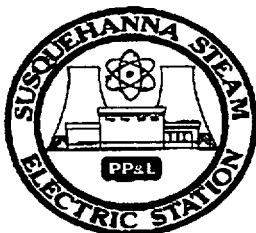
Summary: Unit 2 had no power reductions of more than 10% power.

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

OPERATING DATA REPORT



DOCKET NO.	50-388
UNIT	Two
DATE	10-11-01
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station (U2)
2. Reporting Period: September 2001
3. Design Electrical Rating (Net MWe): 1117
4. Maximum Dependable Capacity (Net MWe): 1111

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>720</u>	<u>6551</u>	<u>145,800</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>5531.4</u>	<u>125,448</u>
7. Hours Generator On-Line	<u>720</u>	<u>5484.8</u>	<u>123,557.7</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>800,854</u>	<u>5,929,075</u>	<u>128,336,760</u>

NOTES:

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number: 50-387

Date: 10-11-01

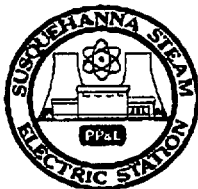
Completed by: J. J. Hennings

Telephone: (570) 542-3747

Challenges to Main Steam Safety Relief Valves

None.

UNIT SHUTDOWNS



DOCKET NO. 50-387
UNIT One
DATE 10-11-01
COMPLETED BY J. J. Hennings
TELEPHONE (570) 542-3747

REPORT MONTH September 2001

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

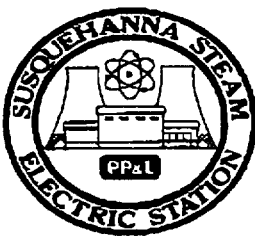
Summary: Unit 1 reduced power to 84% on September 16 for a Control Rod Sequence Exchange. The unit returned to 100% power on September 17.

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

OPERATING DATA REPORT



DOCKET NO.	50-387
UNIT	One
DATE	10-11-01
COMPLETED BY	J. J. Hennings
TELEPHONE	(570) 542-3747

OPERATING STATUS

- Unit Name: Susquehanna Steam Electric Station (U1)
- Reporting Period: September 2001
- Design Electrical Rating (Net MWe): 1100
- Maximum Dependable Capacity (Net MWe): 1090

	This Month	Yr.-to-Date	Cumulative
5. Hours in Reporting Period	<u>720</u>	<u>6,551</u>	<u>160,560</u>
6. Number of Hours Reactor Was Critical	<u>720</u>	<u>6,551.0</u>	<u>132,093.2</u>
7. Hours Generator On-Line	<u>720</u>	<u>6,529.4</u>	<u>129,970.9</u>
8. Unit Reserve Shutdown Hours	<u>0</u>	<u>0</u>	<u>0</u>
9. Net Electrical Energy Generated (MWH)	<u>781,123</u>	<u>7,045,082</u>	<u>132,859,031</u>

NOTES:

REGION III EMERGENCY CALL LIST

DISTRIBUTION

Headquarters Operations Center (301-816-5151)
Chief NRC Telephone Operator (301-415-7010)
RIII Duty Officer
Switchboard
RIII Incident Response Center
Emergency Response Coordinator

Start Date: 10/15/2001 End Date: 10/22/2001

To reach HQ Ops Officer off-hour

Call 630-829-8918 or 1-301-816-5151

Start Time: 0900 End Time: 0900

REGION III DUTY OFFICER (RDO)

Name: T. Vogel Ext. 9620

Home Phone: (630)942-9574 Pager (630) 917-8476 RDO Cell Phone: (630)917-8476

HQ USE ONLY: IF YOU CANNOT REACH THE RDO WITHIN 10 MINUTES, CALL IN THE FOLLOWING ORDER FOR ANY EVENTS LESS THAN AN ALERT (i.e., minor 10 CFR 50 THE EVENT IS AN ALERT OR GREATER, THEN CALL THE FOLLOWING SENIOR RIII MANAGEMENT IN REVERSE ORDER, UNTIL YOU REACH ONE.

POSITION	NAME	HOME PHONE	CELL PHONE
DEPUTY DIRECTOR, DRP	S. REYNOLDS	630/579-8194	(630) 917-8487
DEPUTY DIRECTOR, DNMS	M. DAPAS	630/761-1842	(630) 917-8481
DEPUTY DIRECTOR, DRS	R. CAMIANO	630/668-4859	(630) 917-8489
DIRECTOR, DRP	G. GRANT	630/584-1505	(630) 917-8486
DIRECTOR, DNMS	C. PEDERSON	630/879-2711	(630) 917-8490
DIRECTOR, DRS	J. GROBE	630/462-9575	(630) 917-8488
DEPUTY REGIONAL ADMINISTRATOR	J. CALDWELL	630/983-6679	(630) 917-8482
REGIONAL ADMINISTRATOR	J. DYER	830/548-1007	(630) 917-8482

(IF YOU ARE UNSUCCESSFUL IN REACHING ONE OF THE ABOVE, PAGE 800/759-8888 PIN 136-6034)

EMERGENCY ACTIVATION OF RIII INCIDENT RESPONSE CENTER DURING AFTER-HOURS

- 1) REQUEST THE HEADQUARTERS OPERATIONS OFFICER TO SEND A RIII GROUP TEXT MESSAGE (2X)
- 2) DIAL 800-759-8888; ENTER PIN 202-0837; AFTER TONE DIAL 911, PRESS #; AFTER TONE HANG UP (2X)

OTHER REGION III PRIMARY RESPONSE PERSONNEL

For pagers, call 800/759-8888, enter PIN#

POSITION	NAME	HOME PHONE	CELL PHONE/PAGER	POSITION	NAME	HOME PHONE
PUBLIC AFFAIRS	P. ALLOWAY	630/585-0268	PIN 136-8014	CHIEF, PB5	R. LANSBURY	630/981-9154
CHIEF, TS1	T. KOZAK	630/858-8683	(630) 917-8473	CHIEF, PB2	B. BURGESS	630/830-5342
PROG. MGR, DRMA	G. CHRISTOFFER	708/403-5173	PIN 136-1224	STATE LIAISON OFCR	R. LICKUS	630/369-9146
ENF & INV OFFICER	B. CLAYTON	630/830-1814	PIN 136-1225	STATE AGREEMENT OFCR	J. LYNCH	630/208-9328
SAFEGUARDS P. MGR	J. CREED	773/778-6634	(630) 917-8477	CHIEF, MLB	J. MADERA	630/904-1627
CHIEF, EEI	R. GARDNER	630/681-1868	(630) 917-8459	CHIEF, IRB	R. MITCHELL	815/886-1167
CHIEF, FCI	P. HILAND	630/406-8156	(630) 917-8463	SR. RISK ANAL.	M. PARKER	630/778-7948
CHIEF, OLI	D. HILLS	630/416-8514	(630) 917-8460	SR. RISK ANAL.	S. BURGESS	630/830-5342
DIRECTOR DRMA	B. J. HOLT	630/629-4555	(630) 917-8483	EMER RESP COORD	J. FOSTER	630/865-1950
CHIEF, MEI	J. JACOBSON	708/672-0654	(630) 917-8461	CHIEF, PB1	M. RING	630/584-3025
CHIEF, PB1	A. M. STONE	630/236-5606	(630) 917-8472	CHIEF, PSB	W. SLAWINSKI	708/845-0799
CHIEF, DCI	B. JORGENSEN	630/553-6354	(630) 917-8464	PUBLIC AFFAIRS OFFICER	R. STRASMA	630/365-5691
CHIEF, FRI	M. KERLIN	630/289-0405	(630) 917-8478	CHIEF, PB6	A. VEGEL	630/942-9574
CHIEF, PB1	C. LIPA	630/790-0983	(630) 624-9716	CHIEF, MATLS INSP	G. SHEAR*	815/895-2193
TA, DNMS	M. PHILLIPS	630/293-4033	PIN 136-6034		G. SHEAR*	PAGER ALSO

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U.S. NRC REGION III

10/15/01 09:09 FAX 630 515 1078