

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-387

UNIT One

DATE 5-6-83

COMPLETED BY L.A. Kuczynski

TELEPHONE (717) 542-2181

MONTH April, 1983

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>1010</u>
2	<u>1060</u>
3	<u>1060</u>
4	<u>1028</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</u>

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)



OPERATING DATA REPORT

DOCKET NO. 50-387
 DATE 5-6-83
 COMPLETED BY L.A. Kuczynski
 TELEPHONE (717) 542-2181

OPERATING STATUS

Unit 1

1. Unit Name: Susquehanna Steam Electric Station
2. Reporting Period: April, 1983
3. Licensed Thermal Power (MWt): 3293
4. Nameplate Rating (Gross MWe): 1280x0.9=1152
5. Design Electrical Rating (Net MWe): 1152-41=1111
6. Maximum Dependable Capacity (Gross MWe): *
7. Maximum Dependable Capacity (Net MWe): *
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons:
None

Notes

*MDC to be determined

9. Power Level To Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: None

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	719	2879	3971.5
12. Number Of Hours Reactor Was Critical	95.5	1708.7	2638.7
13. Reactor Reserve Shutdown Hours	0	133	197.6
14. Hours Generator On-Line	95.5	1556.1	2408.7
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	310,000	3,767,729	5,062,194
17. Gross Electrical Energy Generated (MWH)	103,100	1,253,170	1,597,590
18. Net Electrical Energy Generated (MWH)	99,809	1,192,661	1,513,966
19. Unit Service Factor	N/A		
20. Unit Availability Factor	N/A		
21. Unit Capacity Factor (Using MDC Net)	N/A		
22. Unit Capacity Factor (Using DER Net)	N/A		
23. Unit Forced Outage Rate	N/A		
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each): <u>None</u>			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: 5-11-83

26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
INITIAL CRITICALITY	<u>09-07-82</u>	<u>09-10-82</u>
INITIAL ELECTRICITY	<u>11-19-82</u>	<u>11-16-82</u>
COMMERCIAL OPERATION	<u>05-15-83</u>	



UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH April, 1983

DOCKET NO. 50-387

UNIT NAME One

DATE 5-6-83

COMPLETED BY L.A. Kuczynski

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No.	Date	Type ¹	Duration (Hours)	Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
11	4/4/83	S	623.5	B	3	N/A	ZZ	ZZZZZZ	As part of scheduled startup testing, a full closure of the main steam isolation valves was initiated which resulted in a reactor scram.

¹
F: Forced
S: Scheduled

²
Reason:
A-Equipment Failure (Explain)
B-Maintenance or Test
C-Refueling
D-Regulatory Restriction
E-Operator Training & License Examination
F-Administrative
G-Operational Error (Explain)
H-Other (Explain)

³
Method:
1-Manual
2-Manual Scram.
3-Automatic Scram.
4-Other (Explain)

⁴
Exhibit G - Instructions
for Preparation of Data
Entry Sheets for Licensee
Event Report (LER) File (NUREG-
0161)

⁵
Exhibit I - Same Source

SUSQUEHANNA STEAM ELECTRIC STATION

Docket Number 50-387 Date 5-6-83

Completed by L.A. Kuczynski Telephone (717) 542-2181

April, 1983

Challenges to Main Steam Safety Relief Valves

None

Changes to the Offsite Dose Calculation Manual

None

Major Changes to Radioactive Water Treatment Systems

None



Pennsylvania Power & Light Company

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Bruce D. Kenyon
Vice President-Nuclear Operations
215/770-7502

MAY 10 1983

Director, Data Automation &
Management Information Division
Attention: Mr. M. R. Beebe
Management Information Branch
Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

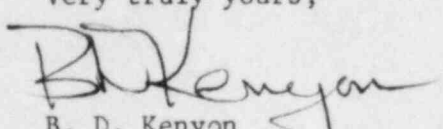
SUSQUEHANNA STEAM ELECTRIC STATION
MONTHLY OPERATING REPORT - APRIL 1983
ER 100450 FILE 841
PLA-1655

Docket No. 50-387

Dear Mr. Beebe:

The April 1983 monthly operating report for Susquehanna SES Unit 1 is attached.

Very truly yours,


B. D. Kenyon
Vice President-Nuclear Operations

Attachment

cc: Mr. James M. Allan
Acting Regional Administrator
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U.S. Nuclear Regulatory Commission
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King of Prussia, PA 19406

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