

OPERATING DATA REPORT

DOCKET NO. 50-387  
 DATE August 11, 1982  
 COMPLETED BY R. M. Harris  
 TELEPHONE (215)770-5816

OPERATING STATUS

1. Unit Name: Susquehanna Steam Electric Station Unit 1
2. Reporting Period: July 1982\*
3. Licensed Thermal Power (MWt): 3293
4. Nameplate Rating (Gross MWe): 1280 X 0.9 = 1052
5. Design Electrical Rating (Net MWe): 1052 - 41 = 1011
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:  
Initial Report

Notes  
 \*License issued 7/17/82  
 \*\*MDC to be determined  
 Fuel load commenced 7/27/82  
 at 12:20pm.

9. Power Level To Which Restricted, If Any (Net MWe): Zero
10. Reasons For Restrictions, If Any: Unit in initial fuel load phase. License restriction to 5% thermal power (164.6 MWt). Turbine Generator will not be synchronized at or below 5% thermal power

	This Month	Yr -to-Date	Cumulative
11. Hours In Reporting Period	0	0	0
12. Number Of Hours Reactor Was Critical	0	0	0
13. Reactor Reserve Shutdown Hours	0	0	0
14. Hours Generator On-Line	0	0	0
15. Unit Reserve Shutdown Hours	0	0	0
16. Gross Thermal Energy Generated (MWH)	0	0	0
17. Gross Electrical Energy Generated (MWH)	0	0	0
18. Net Electrical Energy Generated (MWt)	0	0	0
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): None			

25. If Shut Down At End Of Report Period, Estimated Date of Startup: 8/27/82
  26. Units In Test Status (Prior to Commercial Operation):
- |                      | Forecast        | Achieved |
|----------------------|-----------------|----------|
| INITIAL CRITICALITY  | <u>8/27/82</u>  | _____    |
| INITIAL ELECTRICITY  | <u>10/22/82</u> | _____    |
| COMMERCIAL OPERATION | <u>5/13/83</u>  | _____    |

SUSQUEHANNA STEAM ELECTRIC STATION  
UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-387  
 UNIT NAME SSES Unit 1  
 DATE August 11, 1982  
 COMPLETED BY R. M. Harris  
 TELEPHONE (215) 770-5816

REPORT MONTH July 1982

No.	Date	Type <sup>1</sup>	Duration (Hours)	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Licensee Event Report #	System Code <sup>4</sup>	Component Code <sup>5</sup>	Cause & Corrective Action to Prevent Recurrence
None									

<sup>1</sup>  
 F- Forced  
 S- Scheduled

<sup>2</sup>  
 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)

<sup>3</sup>  
 Method:  
 1-Manual  
 2-Manual Scram.  
 3-Automatic Scram.  
 4-Other (Explain)

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

<sup>5</sup>  
 Exhibit I - Same Source

SUSQUEHANNA STEAM ELECTRIC STATION  
AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-387  
UNIT One  
DATE August 11, 1982  
COMPLETED BY R. M. Harris  
TELEPHONE (215) 770-5816

MONTH July 1982

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	*	17	Zero*
2	*	18	Zero
3	*	19	Zero
4	*	20	Zero
5	*	21	Zero
6	*	22	Zero
7	*	23	Zero
8	*	24	Zero
9	*	25	Zero
10	*	26	Zero
11	*	27	Zero
12	*	28	Zero
13	*	29	Zero
14	*	30	Zero
15	*	31	Zero
16	*		

\*License issued 12 noon on 7/17/82

**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.