

PGE



Portland General Electric Company
Trojan Nuclear Plant
71760 Columbia River Hwy
Rainier, Oregon 97048
(503) 556-3713

September 10, 1992
RDM-502-92

Trojan Nuclear Plant
Docket 50-344
License NPP-1

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington DC 20555

Dear Sir:

Mont Operating Report

In accordance with the Trojan Nuclear Plant Technical Specifications reporting requirements, the Monthly Operating Data Report is submitted for August 1992.

Sincerely,

R. D. Machon
Plant General Manager

Attachment

c: Mr. John B. Martin
Regional Administrator, Region V
U.S. Nuclear Regulatory Commission

Mr. David Stewart-Smith
State of Oregon
Department of Energy

Mr. R. C. Barr
NRC Resident Inspector
Trojan Nuclear Plant

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Document Control Desk
September 10, 1992
Attachment
4 pages

TROJAN NUCLEAR PLANT
Trojan Monthly Operating Report
August 1992

OPERATIONS

The Plant began and ended the reporting period in Mode 1 at 100 percent power.

OUTAGE SUPPORT LICENSING ACTIONS

<u>Item</u>	<u>PGE Submittal Date</u>	<u>Requested Response Date</u>
1. Scean Generator Tube Plugging Criteria	September 1992	February 1, 1993

OPERATING DATA REPORT

DOCKET NO. 50-344
 DATE September, 1992
 COMPLETED BY F. J. Ulmer
 TELEPHONE (503) 556-7495

OPERATING STATUS:

1. Unit Name	Trojan Nuclear Plant	Notes:	
2. Reporting Period	August 1992		
3. Licensed Thermal Power (MWt)	3411		
4. Nameplate Rating (Gross MWe)	1216		
5. Design Electrical Rating (Net MWe)	1130		
6. Maximum Dependable Capacity (Gross MWe)	1153		
7. Maximum Dependable Capacity (Net MWe)	1095		
8. If Changes Occur in Capacity Ratings (Items No. 3 through 7) Since Last Report, Give Reasons	N/A		
9. Power Level To Which Restricted, If Any (Net MWe)	N/A		
10. Reasons For Restrictions, If Any	N/A		
	This Month	Yr-to-Date	Cumulative
11. Hours in Reporting Period	744	5855	140255
12. Number of Hours Reactor Was Critical	744	3171.5	84085
13. Reactor Reserve Shutdown Hours	0	1210.2	5097
14. Hours Generator On-Line	744	3042.3	81928
15. Unit Reserve Shutdown Hours	0	1218.8	4468
16. Gross Thermal Energy Generated (MWH)	2534015	9835220	262541348
17. Gross Electrical Energy Generated (MWH)	850420	3286732	86687079
18. Net Electrical Energy Generated (MWH)	815710	3086532	81991849
19. Unit Service Factor	100.0	52.0	58.4
20. Unit Availability Factor	100.0	72.8	61.6
21. Unit Capacity Factor (Using MDC Net)	100.1	48.1	54.4
22. Unit Capacity Factor (Using DER Net)	97.0	46.7	51.7
23. Unit Forced Outage Rate	0	5.1	12.8
24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each):	N/A		
25. If Shut Down at End of Report Period, Estimated Date of Startup:	N/A		
26. Units In Test Status (Prior to Commercial Operation):	FORECAST	ACHIEVED	
INITIAL CRITICALITY	N/A	N/A	
INITIAL ELECTRICITY	N/A	N/A	
COMMERCIAL OPERATION	N/A	N/A	

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50-344
UNIT	TROJAN
DATE	SEPTEMBER, 1992
COMPLETED BY	F. J. ULMER
TELEPHONE	(503) 556-7495

MONTH: August, 1992

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	1085	17	1094
2	1099	18	109
3	1097	19	1099
4	1101	20	1101
5	1097	21	1104
6	1100	22	1095
7	1102	23	1099
8	1104	24	1102
9	1101	25	1099
10	1092	26	1096
11	1064	27	1099
12	1075	28	1103
13	1092	29	1100
14	1097	30	1101
15	1098	31	1100
16	1097		

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August, 1992

DOCKET NO. 50-344
UNIT NAME Trojan
DATE September, 1992
COMPLETED BY F. J. Ulmer
TELEPHONE (503) 556-7495

NO.	DATE	TYPE ¹	DURATION HOURS	REASON ²	METHOD OF SHUTTING DOWN REACTOR ³	LICENSE EVENT REPORT #	SYSTEM CODE ⁴	COMPONENT CODE ⁵	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
NONE									

1. F: Forced
S: Scheduled

2. REASON:

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

3. METHOD:

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

4. IEEE Standard 805-1984

5. IEEE Standard 803A-1983