

OPERATING DATA REPORT

DOCKET NO. 50-344
DATE 6-13-83
COMPLETED BY G.J. Kent
TELEPHONE (503) 556-3713
 Extension 294

OPERATING STATUS

1. Unit Name: TROJAN NUCLEAR PLANT
2. Reporting Period: MAY 1983
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): 1122
7. Maximum Dependable Capacity (Net MWe): 1080
8. If Changes Occur in Capacity Ratings (Items Number 3 Through 7) Since Last Report, Give Reasons: NA

Notes

9. Power Level To Which Restricted, If Any (Net MWe): NA
10. Reasons For Restrictions, If Any: NA

	This Month	Yr.-to-Date	Cumulative
11. Hours In Reporting Period	744.0	3,623.0	59,135.0
12. Number Of Hours Reactor Was Critical	0.0	529.7	33,888.2
13. Reactor Reserve Shutdown Hours	0.0	1,062.3	3,805.4
14. Hours Generator On-Line	0.0	505.0	33,747.4
15. Unit Reserve Shutdown Hours	0.0	1,087.0	3,167.0
16. Gross Thermal Energy Generated (MWH)	0.0	1,655,692	106,776,056
17. Gross Electrical Energy Generated (MWH)	0.0	544,745	34,790,681
18. Net Electrical Energy Generated (MWH)	- 2,416.0	497,478	32,830,208
19. Unit Service Factor	0.0	17.5	57.8
20. Unit Availability Factor	0.0	55.3	63.2
21. Unit Capacity Factor (Using MDC Net)	0.0	12.7	51.4
22. Unit Capacity Factor (Using DER Net)	0.0	12.2	49.1
23. Unit Forced Outage Rate	0.0	0.0	19.7
24. Shutdowns Scheduled Over Next 6 Months (Type, Date, and Duration of Each):	Continue in the present refueling outage.		

25. If Shut Down At End Of Report Period, Estimated Date of Startup: July 1983
26. Units In Test Status (Prior to Commercial Operation):

INITIAL CRITICALITY
 INITIAL ELECTRICITY
 COMMERCIAL OPERATION

Forecast	Achieved
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>
<u>NA</u>	<u>NA</u>

8306200152 830613
 PDR ADDCK 05000344
 R PDR

(9/77)
 IE24
 1/1

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-344
 UNIT Trojan
 DATE June 13, 1983
 COMPLETED BY G. J. Kent
 TELEPHONE (503)556-3713
Extension 294

MONTH MAY 1983

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	- 3
2	- 3
3	- 3
4	- 3
5	- 3
6	- 4
7	- 3
8	- 4
9	- 3
10	- 3
11	- 4
12	- 4
13	- 3
14	- 3
15	- 2
16	- 4

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	- 4
18	- 4
19	- 4
20	- 3
21	- 3
22	- 3
23	- 4
24	- 5
25	- 4
26	- 3
27	- 3
28	- 2
29	- 2
30	- 3
31	- 2

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

DOCKET NO. 50-344
 UNIT NAME Trojan
 DATE June 13, 1983
 COMPLETED BY G.J.Kent
 TELEPHONE (503)556-3713
 Extension 294

REPORT MONTH MAY 1983

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
83-03	03-07-83	S	744	C	1	NA	NA	NA	ANNUAL REFUELING OUTAGE BEGAN AT 0800 MARCH 7, 1983.

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

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO: 50-344
DATE: June 13, 1983
COMPLETED BY: G.J.Kent
TELEPHONE: 503-556-3713
Extension 294

OPERATION: The plant entered May shut down with no fuel in the core. Reload commenced on May 5 at 0910. On May 7, 'B' train service water and component cooling water were drained in preparation for maintenance work. Refilling of 'B' train service water and component cooling water was completed May 16. Core reload continued until May 17 at 1444. A complete core TV map was taken on May 19 before the upper internals were reinstalled. RCCA latch and drag testing was completed May 20. The reactor vessel head was moved into place May 23 with stud tensioning completed on June 2. The plant ended May in Mode 6.

MAJOR SAFETY-RELATED MAINTENANCE:

1. Commenced power supply separation of control room annunciators.
2. Completed steam generator J-tube inspection and replacement of two J-tubes in each steam generator.
3. Commenced work on 'B' RCP seal inspection.
4. Commenced work on safety injection check valve 8984A body-bonnet leak.
5. Commenced replacement of east EDG turbocharger.
6. Completed ISI piping inspection.
7. Commenced coupling replacement on south rod drive MG set.
8. Completed annual preventive maintenance on the west EDG.
9. Completed annual preventive maintenance on the diesel-driven fire pump.

MISCELLANEOUS MAINTENANCE:

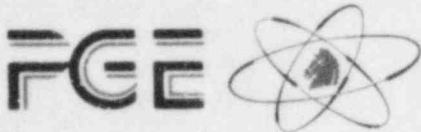
1. Continued replacement of cooling tower nozzles.
2. Continued work on P2500 TSC computer to P250 plant computer interface.
3. Completed LLRT on 34 of 54 penetrations.
4. Completed assembly of No. 4 turbine control valve following inspection. The No. 3 control valve reassembly is in progress.
5. Commenced work on control room floor modification for TSC computer display terminals.
6. Completed main turbine rotor installation; working on installing diaphragms.
7. Continued replacement of extraction steam piping.
8. Continued installation of the post accident sampling system.
9. Completed modification for turbine runback after main feed pump trip.
10. Continued pressurizer safety valve discharge piping modifications.

LICENSE CHANGES:

Amendment 80, dated April 16, 1983 implements the provisions of the US/IAEA Safeguards Agreement.

MISCELLANEOUS:

NONE



Portland General Electric Company
Trojan Nuclear Plant
P.O. Box 439
Rainier, Oregon 97048
(503) 556-3713

June 13, 1983
CPY-440-83

Office of Resource Management
US Nuclear Regulatory Commission
Washington, DC 20555

Gentlemen:

In accordance with the Trojan Nuclear Plant Technical Specifications reporting requirements, the monthly report is submitted for May, 1983.

Sincerely,

C. P. Yundt
General Manager

~~CPY~~
CPY/GJK:ga

Attachments

c: MOR Distribution
File 93.24(b) Q

IE24
1/1