

NRC MONTHLY OPERATING REPORT

REVISED

DOCKET NO. 50-528
 UNIT NAME PVNGS-1
 DATE 02/08/93
 COMPLETED BY B. S. Ecklund
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OPERATING STATUS

1. Unit Name: Palo Verde Nuclear Generating Station, Unit 1
2. Reporting Period: January 1993
3. Licensed Thermal Power (MWt): 3800
4. Nameplate Rating (Gross MWe): 1403
5. Design Electrical Rating (Net MWe): 1270
6. Maximum Dependable Capacity (Gross MWe): 1303
7. Maximum Dependable Capacity (Net MWe): 1221
8. If Changes Occur In Capacity Ratings (Item Numbers 3 Through 7) Since Last Report, Give Reasons: N/A
9. Power Level to Which Restricted, If Any (Net MWe): None
10. Reasons For Restrictions, If Any: N/A

| UNIT 1 GENERATING STATISTICS | This Month | Yr. -to-Date | Cumulative |
|---|------------|--------------|-------------|
| 11. Hours in Reporting Period | 744 | 744 | 61,464 |
| 12. Hours Reactor was Critical | 713.7 | 713.7 | 35,888.7 |
| 13. Reactor Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 14. Hours Generator was On-Line | 702.1 | 702.1 | 35,035.9 |
| 15. Unit Reserve Shutdown Hours | 0.0 | 0.0 | 0.0 |
| 16. Gross Thermal Energy Generated (MWH) | 2,645,967 | 2,645,967 | 128,424,978 |
| 17. Gross Electrical Energy Generated (MWH) | 900,200 | 900,200 | 44,530,400 |
| 18. Net Electrical Energy Generated (MWH) | 846,804 | 846,804 | 41,790,400 |
| 19. Unit Service Factor (%) | 94.4% | 94.4% | 57.0% |
| 20. Unit Availability Factor (%) | 94.4% | 94.4% | 57.0% |
| 21. Unit Capacity Factor (Using MDC Net) | 93.2% | 93.2% | 55.7% |
| 22. Unit Capacity Factor (Using DER Net) | 89.6% | 89.6% | 53.5% |
| 23. Unit Forced Outage Rate (%) | 5.6% | 5.6% | 17.9% |

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): N/A

25. If Shutdown At End of Report Period, Estimated Date of Start-up: N/A

| | | |
|----------------------|--------------|-----------------|
| | Forecast | Achieved |
| INITIAL CRITICALITY | <u>05/85</u> | <u>05/25/85</u> |
| INITIAL ELECTRICITY | <u>06/85</u> | <u>06/10/85</u> |
| COMMERCIAL OPERATION | <u>11/85</u> | <u>01/28/86</u> |

