

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>

