

**NRC MONTHLY OPERATING REPORT**  
**REVISED**

DOCKET NO. 50-528  
UNIT NAME PVNGS-1  
DATE 11/8/91  
COMPLETED BY K.A. Chavet  
TELEPHONE (602) 340-4718

**OPERATING STATUS**

1. Unit Name: Palo Verde Nuclear Generating Station, Unit 1
2. Reporting Period: October 1991
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	7,296	50,472
12.	Hours Reactor was Critical	650.6	6,134.9	27,595.1
13.	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14.	Hours Generator was On-Line	639.2	6,104.5	26,858.1
15.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
16.	Gross Thermal Energy Generated (MWH)	2,386,029	22,947,275	98,341,376
17.	Gross Electrical Energy Generated (MWH)	824,000	7,959,800	34,132,400
18.	Net Electrical Energy Generated (MWH)	773,277	7,498,352	32,011,004
19.	Unit Service Factor (%)	85.9%	83.7%	53.2%
20.	Unit Availability Factor (%)	85.9%	83.7%	53.2%
21.	Unit Capacity Factor (Using MDC Net)	85.1%	84.2%	51.9%
22.	Unit Capacity Factor (Using DER Net)	81.8%	80.9%	49.9%
23.	Unit Forced Outage Rate (%)	14.1%	3.5%	21.1%

24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): Refueling outage, February 1, 1992, 70 days
25. If Shutdown At End of Report Period, Estimated Date of Start-up: N/A

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

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**NRC MONTHLY OPERATING REPORT**  
**REVISED**

DOCKET NO. 50-530  
UNIT NAME PVNGS-3  
DATE 11/8/91  
COMPLETED BY K.A. Chavet  
TELEPHONE (602) 340-4718

**OPERATING STATUS**

1. Unit Name: Palo Verde Nuclear Generating Station, Unit 3
2. Reporting Period: October 1991
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 3 GENERATING STATISTICS	This Month	Yr.-to-Date	Cumulative
11.	Hours In Reporting Period	744	7,296	33,432
12.	Hours Reactor was Critical	663.3	5,226.5	22,806.2
13.	Reactor Reserve Shutdown Hours	0.0	0.0	0.0
14.	Hours Generator was On-Line	647.9	5,112.6	22,435.8
15.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
16.	Gross Thermal Energy Generated (MWH)	2,418,423	18,635,791	82,242,018
17.	Gross Electrical Energy Generated (MWH)	846,600	6,511,400	28,819,700
18.	Net Electrical Energy Generated (MWH)	795,134	6,117,547	27,117,022
19.	Unit Service Factor (%)	87.1%	70.1%	67.1%
20.	Unit Availability Factor (%)	87.1%	70.1%	67.1%
21.	Unit Capacity Factor (Using MDC Net)	87.5%	68.7%	66.4%
22.	Unit Capacity Factor (Using DER Net)	84.2%	66.0%	63.9%
23.	Unit Forced Outage Rate (%)	12.9%	7.8%	8.6%

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>07/87</u>	<u>10/25/87</u>
INITIAL ELECTRICITY	<u>07/87</u>	<u>11/28/87</u>
COMMERCIAL OPERATION	<u>09/87</u>	<u>01/08/88</u>

