

NRC MONTHLY OPERATING REPORT

***** AMENDED *****

DOCKET NO. 50-529
 UNIT NAME PVNGS-2
 DATE 03/09/90
 COMPLETED BY K.F. Porter
 TELEPHONE (602) 340-4187

OPERATING STATUS

1. Unit Name: Palo Verde Nuclear Generating Station, Unit 2
2. Reporting Period: February 1990
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

	This Month	Yr.-to-Date	Cumulative
11. Hours in Reporting Period	<u>672</u>	<u>1,416</u>	<u>30,216</u>
12. Number of Hours Reactor Was Critical	<u>551.0</u>	<u>1,295.0</u>	<u>20,546.1</u>
13. Reactor Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
14. Hours Generator On-Line	<u>551.0</u>	<u>1,295.0</u>	<u>20,042.2</u>
15. Unit Reserve Shutdown Hours	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
16. Gross Thermal Energy Generated (MWH)	<u>2,064,631</u>	<u>4,870,700</u>	<u>73,499,053</u>
17. Gross Electrical Energy Generated (MWH)	<u>726,800</u>	<u>1,712,500</u>	<u>25,682,370</u>
18. Net Electrical Energy Generated (MWH)	<u>683,616</u>	<u>1,614,008</u>	<u>23,996,820</u>
19. Unit Service Factor	<u>82.0%</u>	<u>91.5%</u>	<u>66.3%</u>
20. Unit Availability Factor	<u>82.0%</u>	<u>91.5%</u>	<u>66.3%</u>
21. Unit Capacity Factor (Using MDC Net)	<u>83.3%</u>	<u>93.4%</u>	<u>65.0%</u>
22. Unit Capacity Factor (Using DER Net)	<u>80.1%</u>	<u>89.8%</u>	<u>62.5%</u>
23. Unit Forced Outage Rate	<u>0.0%</u>	<u>0.0%</u>	<u>9.9%</u>
24. Shutdowns Scheduled Over Next 6 Months (Type, Date and Duration of Each): <u>N/A</u>			

25. If Shutdown At End of Report Period, Estimated Date of Start-up:
May 31, 1990

	Forecast	Achieved
INITIAL CRITICALITY	<u>03/86</u>	<u>04/18/86</u>
INITIAL ELECTRICITY	<u>06/86</u>	<u>05/20/86</u>
COMMERCIAL OPERATION	<u>11/86</u>	<u>09/19/86</u>

