



Palo Verde Nuclear
Generating Station

Gregg R. Overbeck
Senior Vice President
Nuclear

TEL (623) 393-5148
FAX (623) 393-6077

Mail Station 7602
P.O. Box 52034
Phoenix, AZ 85072-2034

February 15, 2005
035-00733-DMS

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Docket Nos. STN 50-528/529/530
Monthly Operating Reports for JANUARY 2005**

Enclosed are the Monthly Operating Reports for JANUARY 2005, prepared and submitted pursuant to Specification 5.6.4 of Appendix A, (Technical Specifications) to the PVNGS Units 1, 2, and 3 Operating Licenses.

By copy of this letter, Arizona Public Service Company is also forwarding the Monthly Operating Reports to the Regional Administrator, NRC Region IV and the NRC Resident Inspector.

If you have any questions, please contact Don Vogt at (623) 393-5926.

Sincerely,

DMS/ap

Enclosures: JANUARY 2005 Monthly Operating Reports

cc: (all w/enclosures)
Dr. Bruce S. Mallett - Regional Administrator, NRC Region IV
PVNGS Resident Inspector
INPO Records Center
Utility Data Institute

FE24

OPERATING DATA REPORT

DOCKET NO. 50-528
UNIT NAME Palo Verde 1
DATE February 15, 2005
COMPLETED BY Don Vogt
TELEPHONE 623-393-5926

REPORTING PERIOD: January 2005

1. Design Electrical Rating	1,265.00			
2. Maximum Dependable Capacity (MWe-Net)	1,243.00			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	744.00	744.00	131,252.22	
4. Number of Hours Generator On-line	744.00	744.00	129,803.70	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical Energy Generated (MWHrs)	907,103.61	907,103.61	156,398,590.89	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO. 50-529
UNIT NAME Palo Verde 2
DATE February 15, 2005
COMPLETED BY Don Vogt
TELEPHONE 623-393-5926

REPORTING PERIOD: January 2005

1. Design Electrical Rating	1,336.00		
2. Maximum Dependable Capacity (MWe-Net)	1,314.00		
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>
3. Number of Hours the Reactor was Critical	744.00	744.00	129,713.67
4. Number of Hours Generator On-line	744.00	744.00	128,273.80
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical Energy Generated (MWHrs)	976,445.12	976,445.12	157,026,597.28

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

1

Reason:

- A Equipment Failure (Explain)
- B Maintenance or Test
- C Refueling
- D Regulatory Restriction
- E Operator Training & License Examination
- F Administration
- G Operational Error (Explain)
- H Other (Explain)

2

Method:

- 1 Manual
- 2 Manual Trip/Scram
- 3 Automatic Trip/Scram
- 4 Continuation
- 5 Other (Explain)

OPERATING DATA REPORT

DOCKET NO. 50-530
UNIT NAME Palo Verde 3
DATE February 15, 2005
COMPLETED BY Don Vogt
TELEPHONE 623-393-5926

REPORTING PERIOD: January 2005

1. Design Electrical Rating	<u>1,269.00</u>			
2. Maximum Dependable Capacity (MWe-Net)	<u>1,247.00</u>			
	<u>This Month</u>	<u>Yr-to-Date</u>	<u>Cumulative</u>	
3. Number of Hours the Reactor was Critical	<u>744.00</u>	<u>744.00</u>	<u>125,550.48</u>	
4. Number of Hours Generator On-line	<u>744.00</u>	<u>744.00</u>	<u>124,386.59</u>	
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	
6. Net Electrical Energy Generated (MWHrs)	<u>934,624.19</u>	<u>934,624.19</u>	<u>152,219,809.62</u>	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments

SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at full power.

1

Reason:

- A** Equipment Failure (Explain)
- B** Maintenance or Test
- C** Refueling
- D** Regulatory Restriction
- E** Operator Training & License Examination
- F** Administration
- G** Operational Error (Explain)
- H** Other (Explain)

2

Method:

- 1** Manual
- 2** Manual Trip/Scram
- 3** Automatic Trip/Scram
- 4** Continuation
- 5** Other (Explain)