



A subsidiary of Pinnacle West Capital Corporation

Palo Verde Nuclear
Generating Station

David M. Smith
Plant Manager
Nuclear Production

Tel. 623-393-6116
Fax. 623-393-6077
e-mail: DSMITH10@apsc.com

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

April 14, 2005
035-00735-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 MARCH 2005**

Enclosed are the Monthly Operating Reports for MARCH 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: MARCH 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

IE24

OPERATING DATA REPORT

DOCKET NO. 50-528
UNIT NAME Palo Verde 1
DATE April 13, 2005
COMPLETED BY Don Vogt
TELEPHONE 623-393-5926

REPORTING PERIOD: March 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	686.02	1,860.35	132,368.57	
4. Number of Hours Generator On-line	675.95	1,837.27	130,896.97	
5. Reserve Shutdown Hours	0.00	0.00	0.00	
6. Net Electrical Energy Generated (MWHrs)	801,842.65	2,179,420.07	157,670,907.35	

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
05-02	03/18/2005	F	68.05	B	1	Unit shutdown to perform retest of DG 'A' replacement governor.

SUMMARY: The unit began the month at full power and was taken off line on March 18th to perform a retest of the 'A' diesel generator replacement governor. On March 21st the unit was taken critical at 2:53 AM and synchronized to the grid at 12:57 PM. The unit reached full power on March 22nd and continued operating at full power through the end of the month.

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 April 13, 2005
COMPLETED BY Don Vogt
TELEPHONE 623-393-5926

REPORTING PERIOD: March 2005

1. Design Electrical Rating	<u>1,336.00</u>		
2. Maximum Dependable Capacity (MWe-Net)	<u>1,314.00</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>2,160.00</u>	<u>131,129.67</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>129,689.80</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>983,526.72</u>	<u>2,844,028.81</u>	<u>158,894,180.97</u>

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
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SUMMARY: Began month in Mode 1: RX power at full power. Ended month in Mode 1: RX power at 98.80%.
Commenced preparations for U2R12.

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 April 13, 2005
COMPLETED BY Don Vogt
TELEPHONE 623-393-5926

REPORTING PERIOD: March 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>2,160.00</u>	<u>126,966.48</u>
4. Number of Hours Generator On-line	<u>744.00</u>	<u>2,160.00</u>	<u>125,802.59</u>
5. Reserve Shutdown Hours	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
6. Net Electrical Energy Generated (MWHrs)	<u>924,564.38</u>	<u>2,698,200.01</u>	<u>153,983,385.44</u>

UNIT SHUTDOWNS

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