



A subsidiary of Pinnacle West Capital Corporation

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May 8, 2003  
219-02850-DMS/JMM

U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-37  
Washington, DC 20555

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 April 2003**

Enclosed are the Monthly Operating Reports for APRIL 2003, 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 Judy Mellody at (623) 393-6422.

Sincerely,

DMS/JMM/mb

Enclosures: MARCH 2003 Monthly Operating Reports

cc: E. W. Merschoff (all w/enclosures)  
PVNGS Resident Inspector  
INPO Records Center  
Utility Data Institute

IE24

Page Two  
NRC Monthly Operating Report  
Distribution List  
219-02850-DMS/JMM  
May 8, 2003

bcc: J. E. Orsborn (3146) (all w/enclosures)  
M. Van Dop (7512)  
J. Simpkins (7512)  
D. L. Sills (7565)  
G. R. Overbeck (7602)  
File Copy (7602)  
C. D. Mauldin (7605)  
M. K. Banks (7615)  
C. R. Emmett (7615)  
D. G. Marks (7636)  
C. K. Seaman (7636)  
B. J. Hansen (7693)  
C. L. Jury (8983)  
J. E. McDonald (8508)  
S. M. Foote (8508)  
J. M. Levine (9046)  
W. L. Stewart (9082)

## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528  
 UNIT NAME: PVNGS-1  
 DATE: 05/08/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: April 2003

1. Design Electrical Rating (Net MWe): 1265
2. Maximum Dependable Capacity (Net MWe): 1243

Unit 1 Generating Statistics		This Month	Yr. to Date	Cumulative
3.	Hours Reactor was Critical	720.0	2,777.8	116,939.0
4.	Hours Generator was On-Line	719.0	2,768.8	115,552.2
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	888,709	3,413,107	139,081,691

### UNIT SHUTDOWNS

No.	Date	Type <sup>1</sup>	Outage Duration Hours	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Cause and Corrective Action to Prevent Occurrence
03-01	03/27/03	F	0.97	A	2	Unit returned to power at 00:58 on 4/1/03

<sup>1</sup>F-Forced  
S-Scheduled

<sup>2</sup>Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or Test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training / License Examination  
 F-Administrative  
 G-Operational Error (Explain)  
 H-Other (Explain)

<sup>3</sup>Method:  
 1-Manual  
 2-Manual Trip / Scram  
 3-Automatic Trip / Scram  
 4-Continuation  
 5-Other-(Explain)

SUMMARY: \_\_\_\_\_  
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## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-529  
 UNIT NAME: PVNGS-2  
 DATE: 05/08/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: April 2003

1. Design Electrical Rating (Net MWe): 1265
2. Maximum Dependable Capacity (Net MWe): 1243

Unit 2 Generating Statistics		This Month	Yr. To Date	Cumulative
3.	Hours Reactor was Critical	720.0	2,880.0	116,791.5
4.	Hours Generator was On-Line	720.0	2,880.0	115,459.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	912,413	3,659,153	140,602,834

### UNIT SHUTDOWNS

No.	Date	Type <sup>1</sup>	Outage Duration Hours	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Cause and Corrective Action to Prevent Occurrence
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No reactor shutdowns occurred during the month of April 2003.

<sup>1</sup>F-Forced  
S-Scheduled

<sup>2</sup>Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or Test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training / License Examination  
 F-Administrative  
 G-Operational Error (Explain)  
 H-Other (Explain)

<sup>3</sup>Method:  
 1-Manual  
 2-Manual Trip / Scram  
 3-Automatic Trip / Scram  
 4-Continuation  
 5-Other-(Explain)

SUMMARY: \_\_\_\_\_  
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## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-530  
 UNIT NAME: PVNGS-3  
 DATE: 05/08/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: April 2003

1. Design Electrical Rating (Net MWe): 1269
2. Maximum Dependable Capacity (Net MWe): 1247

Unit 3 Generating Statistics		This Month	Yr. to Date	Cumulative
3.	Hours Reactor was Critical	24.1	2,112.1	112,295.8
4.	Hours Generator was On-Line	2.6	2,090.6	111,286.5
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	0	2,655,360	136,162,519

### UNIT SHUTDOWNS

No.	Date	Type <sup>1</sup>	Outage Duration Hours	Reason <sup>2</sup>	Method of Shutting Down Reactor <sup>3</sup>	Cause and Corrective Action to Prevent Occurrence
03-01	03/29/03	S	717.38	C	1	U3R10 ended on 4/30 at 21:23, 32.9 days.

<sup>1</sup>F-Forced  
S-Scheduled

<sup>2</sup>Reason:  
 A-Equipment Failure (Explain)  
 B-Maintenance or Test  
 C-Refueling  
 D-Regulatory Restriction  
 E-Operator Training / License Examination  
 F-Administrative  
 G-Operational Error (Explain)  
 H-Other (Explain)

<sup>3</sup>Method:  
 1-Manual  
 2-Manual Trip / Scram  
 3-Automatic Trip / Scram  
 4-Continuation  
 5-Other-(Explain)

SUMMARY: \_\_\_\_\_  
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