



*A subsidiary of Pinnacle West Capital Corporation*

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November 14, 2003  
219-02877-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 OCTOBER 2003**

Enclosed are the Monthly Operating Reports for OCTOBER 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: OCTOBER 2003 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

JEAP

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NRC Monthly Operating Report  
Distribution List  
219-02877-DMS/JMM  
November 14, 2003

|      |                    |        |
|------|--------------------|--------|
| bcc: | (all w/enclosures) |        |
|      | W. L. Stewart      | (9082) |
|      | J. M. Levine       | (9046) |
|      | G. R. Overbeck     | (7602) |
|      | C. D. Mauldin      | (7605) |
|      | C. K. Seaman       | (7636) |
|      | M. W. Van Dop      | (7512) |
|      | K. F. Porter       | (7512) |
|      | D. L. Sills        | (7527) |
|      | M. K. Banks        | (7615) |
|      | S. M. Foote        | (8508) |
|      | C. L. Jury         | (8983) |
|      | J. R. Medina       | (2260) |

# NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528  
 UNIT NAME: PVNGS-1  
 DATE: 11/06/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: October 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            | 744.0      | 7,156.7     | 121,317.9   |
| 4. | Hours Generator was On-Line           | 744.0      | 7,141.6     | 119,925.0   |
| 5. | Unit Reserve Shutdown Hours           | 0.0        | 0.0         | 0.0         |
| 6. | Net Electrical Energy Generated (MWh) | 913,996    | 8,755,852   | 144,424,436 |

## 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 |
|---|------|-------------------|-----------------------|---------------------|--|---|
| No reactor shutdowns occurred during the month of October 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: Note: Yr. to Date and Cumulative Net Generation has been updated to correct for a data error in the March 2003 report. A follow-up report will be issued to address these data points for previous reports.

# NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-529  
 UNIT NAME: PVNGS-2  
 DATE: 11/06/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: October 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            | 0.0        | 6,415.9     | 120,327.4   |
| 4. | Hours Generator was On-Line           | 0.0        | 6,402.6     | 118,982.2   |
| 5. | Unit Reserve Shutdown Hours           | 0.0        | 0.0         | 0.0         |
| 6. | Net Electrical Energy Generated (MWh) | 0          | 8,032,292   | 144,975,973 |

## 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 |
|-------|----------|-------------------|-----------------------|---------------------|--|---|
| 03-02 | 09/27/03 | S                 | 744                   | C                   | 4  | Continue 2R11 and replace steam generators.       |

<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: Note: Yr. to Date and Cumulative Net Generation has been updated to correct for a data error in the March 2003 report. A follow-up report will be issued to address these data points for previous reports.

# NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-530  
 UNIT NAME: PVNGS-3  
 DATE: 11/06/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: October 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            | 744.0      | 6,315.6     | 116,499.3   |
| 4. | Hours Generator was On-Line           | 744.0      | 6,251.5     | 115,447.4   |
| 5. | Unit Reserve Shutdown Hours           | 0.0        | 0.0         | 0.0         |
| 6. | Net Electrical Energy Generated (MWh) | 937,928    | 7,695,251   | 141,202,410 |

## UNIT SHUTDOWNS

| No. | Date | Type <sup>1</sup> | Outage<br>Duration<br>Hours | Reason <sup>2</sup> | Method of<br>Shutting Down<br>Reactor <sup>3</sup> | Cause and Corrective Action<br>to Prevent Occurrence |
|-----|------|-------------------|-----------------------------|---------------------|--|--|
|-----|------|-------------------|-----------------------------|---------------------|--|--|

No reactor shutdowns occurred during the month of October 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: Note: Yr. to Date and Cumulative Net Generation has been updated to correct for a data error in the March 2003 report. A follow-up report will be issued to address these data points for previous reports.