



Palo Verde Nuclear  
Generating Station

William E. Ide  
Vice President  
Nuclear Production

TEL (623) 393-6116  
FAX (623) 393-6077

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

035-00640-WEI/JDF  
April 11, 2001

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 MARCH 2001**

Enclosed are the Monthly Operating Reports for MARCH 2001, prepared and submitted pursuant to Specification 6.9.1.6 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 Fulton at (602) 250-3549.

Sincerely,

WEI/JDF/cj

Enclosures: MARCH 2001 Monthly Operating Reports

cc: E. W. Merschoff (all w/enclosures)  
P. H. Harrell  
J. H. Moorman  
INPO Records Center  
Utility Data Institute

IE 24

## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528  
 UNIT NAME: PVNGS-1  
 DATE: 4/11/01  
 COMPLETED BY: J. D. Fulton  
 TELEPHONE: (602) 250-3549

Reporting Period: March 2001

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	2,136.0	100,628.1
4.	Hours Generator was On-Line	720.0	2,136.0	99,311.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	890,700	2,675,374	119,079,354

### 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
01-01	3/31/01	S	24.0	C	1	Tripped RX for planned ninth refueling outage.

<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: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-529  
 UNIT NAME: PVNGS-2  
 DATE: 4/11/01  
 COMPLETED BY: J. D. Fulton  
 TELEPHONE: (602) 250-3549

Reporting Period: March 2001

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. <b>Hours Reactor was Critical</b>	744.0	2,160.0	100,034.2
4. <b>Hours Generator was On-Line</b>	744.0	2,160.0	98,754.6
5. <b>Unit Reserve Shutdown Hours</b>	0.0	0.0	0.0
6. <b>Net Electrical Energy Generated (MWh)</b>	948,894	2,754,861	119,595,855

### 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 March 2001.

<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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-530  
 UNIT NAME: PVNGS-3  
 DATE: 4/11/01  
 COMPLETED BY: J. D. Fulton  
 TELEPHONE: (602) 250-3549

Reporting Period: March 2001

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	1,880.5	95,777.6
4.	Hours Generator was On-Line	738.6	1,867.2	94,861.9
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	914,396	2,343,031	115,542,093

### 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
01-01	2/17/01	S	287.4	B	1	Planned SNOW activity to replace reactor coolant (1B) pump shaft. Unit was returned to power on 3/1/01.

<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: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_