



*A subsidiary of Pinnacle West Capital Corporation*

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Generating Station

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August 8, 2003  
219-02861-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 JULY 2003**

Enclosed are the Monthly Operating Reports for JULY 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: JULY 2003 Monthly Operating Reports

cc: (all w/enclosures)  
Regional Administrator, NRC Region IV  
PVNGS Resident Inspector  
INPO Records Center  
Utility Data Institute

IE24

Page Two  
NRC Monthly Operating Report  
Distribution List  
219-02861-DMS/JMM  
August 8, 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: 08/08/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: July 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	4,985.8	119,147.0
4.	Hours Generator was On-Line	744.0	4,976.8	117,760.2
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	914,019	6,142,840	141,811,424

## 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 July 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.: 50-529  
 UNIT NAME: PVNGS-2  
 DATE: 08/08/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: July 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	703.9	5,047.9	118,959.4
4.	Hours Generator was On-Line	690.6	5,034.6	117,614.2
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	858,096	6,366,135	143,309,816

## 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	07/29/03	F	53.38	A	2	Manually tripped RX due to stuck open main spray valve.

<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: 08/08/03  
 COMPLETED BY: J. M. Mellody  
 TELEPHONE: (623) 393-6422

Reporting Period: July 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	666.9	4,192.8	114,376.5
4.	Hours Generator was On-Line	666.9	4,138.5	113,334.4
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	831,414	5,063,757	138,570,916

## 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
03-03	07/28/03	F	77.08	G	3	RX tripped due to a fault in the Hassayampa switchyard.

<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: Unit 3 returned to service August 4, 2003; the remainder of the outage duration hours will be included in the August report