



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

035-00714-WEI/SMM

October 9, 2002

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 SEPTEMBER 2002**

Enclosed are the Monthly Operating Reports for SEPTEMBER 2002, 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 Sue Meyer at (602) 250-3078.

Sincerely,

WEI/SMM/cj

Enclosures: SEPTEMBER 2002 Monthly Operating Reports

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

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## NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528  
 UNIT NAME: PVNGS-1  
 DATE: 10/08/02  
 COMPLETED BY: S. M. Meyer  
 TELEPHONE: (602) 250-3078

Reporting Period: September 2002

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	648.0	6,480.0	112,711.1
4.	Hours Generator was On-Line	648.0	6,480.0	111,367.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	801,128	8,117,508	134,081,066

### 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
02-01	9/28	S	72	C	1	Manually tripped RX at 23% power to begin U1R10 refueling outage.

<sup>1</sup>F-Forced      <sup>2</sup>Reason:      <sup>3</sup>Method:

S-Scheduled	A-Equipment Failure (Explain)	1-Manual
	B-Maintenance or Test	2-Manual Trip / Scram
	C-Refueling	3-Automatic Trip / Scram
	D-Regulatory Restriction	4-Continuation
	E-Operator Training / License Examination	5-Other-(Explain)
	F-Administrative	
	G-Operational Error (Explain)	
	H-Other (Explain)	

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

DOCKET NO.: 50-529  
 UNIT NAME: PVNGS-2  
 DATE: 10/08/02  
 COMPLETED BY: S. M. Meyer  
 TELEPHONE: (602) 250-3078

Reporting Period: September 2002

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	5,802.0	111,703.5
4.	Hours Generator was On-Line	720.0	5,773.6	110,371.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	904,101	7,220,548	134,145,059

### 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 September 2002.

<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: 10/08/02  
 COMPLETED BY: S. M. Meyer  
 TELEPHONE: (602) 250-3078

Reporting Period: September 2002

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

	This Month	Yr. to Date	Cumulative
3. <b>Hours Reactor was Critical</b>	720.0	6,552.0	107,975.7
4. <b>Hours Generator was On-Line</b>	720.0	6,552.0	106,987.9
5. <b>Unit Reserve Shutdown Hours</b>	0.0	0.0	0.0
6. <b>Net Electrical Energy Generated (MWh)</b>	910,181	8,324,750	130,694,200

### 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 September 2002.

<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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