

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

SUBJECT: Monthly operating repts for Mar 1999 for PVNGS, Units 1,2 & 3. With 990412 ltr.

NOTES:STANDARDIZED PLANT 05000528
Standardized plant. 05000529
Standardized plant. 05000530

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Palo Verde Nuclear
Generating Station

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035-00533-GRO/JDF
April 12, 1999

U. S. Nuclear Regulatory Commission
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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 1999**

Enclosed are the Monthly Operating Reports for March 1999, 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.

If you have any questions, please contact Judy Fulton at (602) 250-3549.

Sincerely,

GRO/JDF/cj

Enclosures: MARCH 1999 Monthly Operating Reports

cc: E. W. Merschoff (all w/enclosures)
P. H. Harrell
INPO Records Center
Utility Data Institute 160018

JE24/1

9904160145 990331
PDR ADDCK 05000528
R PDR

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528
 UNIT NAME: PVNGS-1
 DATE: 4/12/99
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: March 1999

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	691.8	2,107.8	83,977.0
4.	Hours Generator was On-Line	684.1	2,100.1	82,730.7
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	837,120	2,602,229	98,380,510

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
99-01	3/10	F	59.9	G	3	RX trip on high pressurizer pressure precipitated by operator going to emergency off on steam bypass control needed to respond to turbine controls malfunction.

¹F-Forced
 S-Scheduled

²Reason:
 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)

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

SUMMARY: An investigation has determined that the reactor tripped due to high pressurizer pressure when the secondary heat removal was reduced by operations placing the SBCS to emergency-off. A preliminary evaluation has determined the apparent root cause to be personnel error in that supervisory methods did not ensure that sufficient information was collected to support operations decision to place the SBCS in emergency-off.

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-529
 UNIT NAME: PVNGS-2
 DATE: 4/12/99
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: March 1999

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	624.0	2,040.0	84,225.7
4.	Hours Generator was On-Line	624.0	2,040.0	83,032.8
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	776,154	2,575,586	100,089,971

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
99-01	3/27	S	120.0	C	1	Unit began eighth refueling outage.

¹F-Forced
 S-Scheduled

²Reason:
 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)

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

SUMMARY: _____

3-2-64

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-530
 UNIT NAME: PVNGS-3
 DATE: 4/12/99
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: March 1999

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	2,160.0	79,355.6
4.	Hours Generator was On-Line	744.0	2,160.0	78,495.7
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	931,208	2,709,931	95,063,808

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
No reactor shutdowns occurred during the month of March 1999.						

¹F-Forced
S-Scheduled

²Reason:
 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)

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

SUMMARY: _____

