



Palo Verde Nuclear
Generating Station

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035-00648-WEI/JDF
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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 MAY 2001**

Enclosed are the Monthly Operating Reports for MAY 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: MAY 2001 Monthly Operating Reports

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

IE24

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528
 UNIT NAME: PVNGS-1
 DATE: 6/12/01
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: May 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	467.0	2,603.0	101,095.1
4.	Hours Generator was On-Line	440.0	2,576.0	99,751.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	485,818	3,161,192	119,565,172

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
01-01	3/31/01	S	1,030.28	C	1	Unit completed ninth refueling outage on 5/13.

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: _____

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-529
 UNIT NAME: PVNGS-2
 DATE: 6/12/01
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: May 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.	Hours Reactor was Critical	744.0	3,624.0	101,498.2
4.	Hours Generator was On-Line	744.0	3,624.0	100,218.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	946,883	4,618,318	121,459,312

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
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No reactor shutdowns occurred during the month of May 2001.

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: _____

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-530
 UNIT NAME: PVNGS-3
 DATE: 6/12/01
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: May 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	693.5	3,294.0	97,191.1
4.	Hours Generator was On-Line	678.6	3,265.8	96,260.5
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	833,599	4,087,292	117,286,354

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
01-01	5/19/01	S	12.0	B		Unit 3 was downpowering to 20% to perform LP turbine bearing balance, RX experienced an unplanned trip during the downpower evolution caused by Core Reactivity inconsistencies.
	5/19/01	F	53.4	G	3	

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: Unit shutdown comprised of planned maintenance outage (turbine balance) and unexpected outage delay caused by Reactor trip (ASI Aux trips). Reactor trip was unplanned and occurred while turbine was off-line and plant was maintaining 20% reactor power with steam bypass control system. Outage delay was outside of original scope of work and designated as unplanned forced outage.