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 AUTH. NAME AUTHOR AFFILIATION
 FULTON, J.D. Arizona Public Service Co. (formerly Arizona Nuclear Power
 OVERBECK, G.R. Arizona Public Service Co. (formerly Arizona Nuclear Power
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SUBJECT: Monthly operating repts for Nov 1997 for Palo Verde Nuclear
 Generating Station, Units 1, 2 & 3. W/971208 ltr.

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MR



Palo Verde Nuclear
Generating Station

Gregg R. Overbeck
Vice President
Nuclear Production

TEL 602/393-5148
FAX 602/393-6077

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

035-00492-GRO/JDF
December 8, 1997

U. S. Nuclear Regulatory Commission
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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 NOVEMBER 1997**

Enclosed are the Monthly Operating Reports for November 1997, 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/clj

Enclosures: NOVEMBER 1997 Monthly Operating Reports

cc: E. W. Merschoff (all w/enclosures)
K. E. Perkins
INPO Records Center
Utility Data Institute

IE241/1

9712170491 971130
PDR ADDCK 05000528
R PDR



NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-528
 UNIT NAME: PVNGS-1
 DATE: 12/8/97
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: November 1997

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	7,927.1	73,252.3
4.	Hours Generator was On-Line	720.0	7,914.6	72,067.1
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	900,819	9,803,183	85,268,745

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 November 1997.

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: 12/8/97
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: November 1997

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	6,948.0	72,681.7
4.	Hours Generator was On-Line	720.0	6,917.9	71,488.8
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	911,570	8,374,653	85,481,545

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 November 1997.

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: _____

100

100

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NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: 50-530
 UNIT NAME: PVNGS-3
 DATE: 12/8/97
 COMPLETED BY: J. D. Fulton
 TELEPHONE: (602) 250-3549

Reporting Period: November 1997

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	720.0	7,124.9	68,581.7
4.	Hours Generator was On-Line	711.8	7,078.1	67,755.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	875,497	8,520,037	81,819,182

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 November 1997.						

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: _____
