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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

035-000524-GRO/JDF December 9, 1998

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 NOVEMBER 1998

Enclosed are the Monthly Operating Reports for November 1998, 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,

Gregg A. Ambeck

GRO/JDF/cj

Enclosures: NOVEMBER 1998 Monthly Operating Reports

cc: E. W. Merschoff P. H. Harrell INPO Records Center Utility Data Institute

ADOCK 05000528

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NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.:	<u>50-528</u>
UNIT NAME:	PVNGS-1
DATE:	<u>12/8/98</u>
COMPLETED BY:	J. D. Fulton
TELEPHONE:	<u>(602) 250-3549</u>

Reporting Period: November 1998

1. Design Electrical Rating (Net MWe): <u>1265</u>

2. Maximum Dependable Capacity (Net MWe): 1243

	Unit 1 Generating Statistics	This Month	Yr. to Date	Cumulative
з.	Hours Reactor was Critical	720.0	7,128.9	81,125.2
4.	Hours Generator was On-Line	720.0	7,075.5	79,886.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	894,747	8,649,280	94,852,548

UNIT SHUTDOWNS

			Outage		Method of	
			Duration		Shutting Down	Cause and Corrective Action
No.	Date	Type ¹	Hours	Reason ²	Reactor ³	to Prevent Occurrence

No reactor shutdowns occurred during the month of November 1998.

¹ F-Forced S-Scheduled	² Reason: A-Equipment Failure (Explain)	³ Method: 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.: •	<u>50-529</u>
UNIT NAME:	PVNGS-2
DATE:	<u>12/8/98</u>
COMPLETED BY:	J. D. Fulton
TELEPHONE:	<u>(602) 250-3549</u>

Reporting Period: November 1998

1. Design Electrical Rating (Net MWe): <u>1265</u>

2. Maximum Dependable Capacity (Net MWe): 1243

	Unit 2 Generating Statistics	This Month	Yr. to Date	Cumulative
3.	Hours Reactor was Critical	720.0	8,016.0	81,441.7
4.	Hours Generator was On-Line	720.0	8,016.0	80,248.8
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	915,131	10,138,699	96,568,258

UNIT SHUTDOWNS

			Outage		Method of	
			Duration		Shutting Down	Cause and Corrective Action
No.	Date	Type ¹	Hours	Reason ²	Reactor ³	to Prevent Occurrence

No reactor shutdowns occurred during the month of November 1998.

¹F-Forced ²Reason: 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:



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NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.: •	<u>50-530</u>
UNIT NAME:	PVNGS-3
DATE:	<u>12/8/98</u>
COMPLETED BY:	J. D. Fulton
TELEPHONE:	<u>(602) 250-3549</u>

Reporting Period: November 1998

1. Design Electrical Rating (Net MWe): ____1269

2. Maximum Dependable Capacity (Net MWe): <u>1247</u>

	Unit 3 Generating Statistics	This Month	Yr. to Date	Cumulative
З.	Hours Reactor was Critical	682.8	7,125.9	76,451.6
4.	Hours Generator was On-Line	676.4	7,092.1	75,591.7
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	833,179	8,662,737	91,415,708

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
98-02	11/06/98	S	43.6	В	2	Unit was taken off line for maintenance and repairs to RCP 1B oil lift pump. Unit returned to service on 11/08/98.

¹ F-Forced S-Scheduled	² 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)	³ Method: 1-Manual 2-Manual Trip / Scram 3-Automatic Trip / Scram 4-Continuation 5-Other-(Explain)
	H-Other (Explain)	

SUMMARY:

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