

A subsidiary of Pinnacle West Capital Corporation

David M. Smith Operations Director Palo Verde Nuclear Generating Station

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Mail Station 7294 PO Box 52034 Phoenix, Arizona 85072-2034

July 10, 2003 219-02858-DMS/JMM

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 JUNE 2003

Enclosed are the Monthly Operating Reports for JUNE 2003, 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 Judy Mellody at (623) 393-6422.

DMS/JMM/mb

Enclosures: JUNE 2003 Monthly Operating Reports

cc: E.

E. W. Merschoff

(all w/enclosures)

Sincerely,

PVNGS Resident Inspector INPO Records Center Utility Data Institute

TEAL

Page Two NRC Monthly Operating Report Distribution List 219-02858-DMS/JMM July 10, 2003

bcc:	J. E. Orsborn	(3146) (all w/enclosures)		
	M. Van Dop	(7512)		
	J. Simpkins	(7512)		
	D. L. Sills	(7565)		
	G. R. Overbeck	(7602)		
	File Copy	(7602)		
	C. D. Mauldin	(7605)		
	M. K. Banks	(7615)		
	C. R. Emmett	(7615)		
	D. G. Marks	(7636)		
	C. K. Seaman	(7636)		
	B. J. Hansen	(7693)		
	C. L. Jury	(8983)		
	J. E. McDonald	(8508)		
	S. M. Foote	(8508)		
	J. M. Levine	(9046)		
	W. L. Stewart	(9082)		

NRC MONTHLY OPERATING DATA REPORT

1. Design Electrical Rating (Net MWe):	UNIT DATE COM	KET NO.: NAME: : PLETED BY: PHONE:	50-528 PVNGS-1 07/10/03 J. M. Mellody (623) 393-6422				
2. Maximum Dependable Capacity (Net MWe): 1243 Unit 1 Generating Statistics This Month Yr. to Date Cumulative	Repo	orting Period:	June 2003				
Unit 1 Generating Statistics This Month Yr. to Date Cumulative 3. Hours Reactor was Critical 4. Hours Generator was On-Line 720.0 4,241.8 118,403.0 4. Hours Generator was On-Line 720.0 4,232.8 117,016.2 5. Unit Reserve Shutdown Hours 0.0 0.0 0.0 0.0 0.0 Net Electrical Energy Generated (MWh) 891,377 5,228,822 140,897,406 UNIT SHUTDOWNS Outage Method of Shutting Down Cause and Corrective Action to Prevent Occurrence No. Date Type¹ Hours Reason² Reactor³ Cause and Corrective Action to Prevent Occurrence No reactor shutdowns occurred during the month of June 2003. 1F-Forced A-Equipment Failure (Explain) B-Maintenance or Test 2-Manual Trip / Scram 3-Automatic Trip / Scram 3-Automatic Trip / Scram 4-Continuation 5-Other-(Explain) H-Other (Explain)	1.	Design Electric	al Rating (Net MWe)	: <u>1265</u>			
3. Hours Reactor was Oritical 720.0 4,241.8 118,403.0 4. Hours Generator was On-Line 720.0 4,232.8 117,016.2 5. Unit Reserve Shutdown Hours 0.0 0.0 0.0 6. Net Electrical Energy Generated (MWh) 891,377 5,228,822 140,897,406 UNIT SHUTDOWNS Outage Duration Shutting Down Shutting Down Reactor 4 Reactor 4 Reactor 5 to Prevent Occurrence No reactor shutdowns occurred during the month of June 2003. 1F-Forced S-Scheduled A-Equipment Failure (Explain) 3-Automatic Trip / Scram 3-Automatic Trip / Scram 3-Automatic Trip / Scram 4-Continuation 5-Other-(Explain) 5-Other-(Explain) 5-Other-(Explain) 1-Other (Explain) 1-Other (Ex	2.	Maximum Depo	endable Capacity (N	et MWe): <u>1243</u>			
4. Hours Generator was On-Line 720.0 4,232.8 117,016.2 5. Unit Reserve Shutdown Hours 0.0 0.0 0.0 6. Net Electrical Energy Generated (MWh) 891,377 5,228,822 140,897,406 UNIT SHUTDOWNS Outage Duration Shutting Down Cause and Corrective Action to Prevent Occurrence No. Date Type¹ Hours Reason² Reactor³ to Prevent Occurrence No reactor shutdowns occurred during the month of June 2003. 1F-Forced Palaintenance or Test 2-Manual Trip / Scram 3-Automatic Trip / Scram 3-Automatic Trip / Scram 4-Continuation F-Administrative G-Operational Error (Explain) H-Other (Explain) H-Other (Explain) CHAMADIA	ĺ	U	nit 1 Generating St	atistics	This Month	Yr. to Date	Cumulative
5. Unit Reserve Shutdown Hours 6. Net Electrical Energy Generated (MWh) 891,377 5,228,822 140,897,406 UNIT SHUTDOWNS Outage Duration Shutting Down Cause and Corrective Action to Prevent Occurrence No. Date Type¹ Hours Reason² Reactor³ to Prevent Occurrence No reactor shutdowns occurred during the month of June 2003. 1F-Forced S-Scheduled A-Equipment Failure (Explain) B-Maintenance or Test 2-Manual Trip / Scram 3-Automatic Trip / Scram 3-Automatic Trip / Scram 4-Continuation F-Administrative G-Operational Error (Explain) H-Other (Explain) H-Other (Explain)	3.	Hours Reacto	r was Critical		720.0	4,241.8	118,403.0
6. Net Electrical Energy Generated (MWh) 891,377 5,228,822 140,897,406 UNIT SHUTDOWNS Outage	4.	Hours Genera	tor was On-Line		720.0	4,232.8	117,016.2
UNIT SHUTDOWNS Outage Duration Shutting Down Cause and Corrective Action to Prevent Occurrence No. Date Type¹ Hours Reason² Reactor³ to Prevent Occurrence No reactor shutdowns occurred during the month of June 2003. 1F-Forced S-Scheduled A-Equipment Failure (Explain) 1-Manual 2-Manual Trip / Scram 2-Manual Trip / Scram 3-Automatic Trip / Scram 4-Continuation E-Operator Training / License Examination F-Administrative G-Operational Error (Explain) H-Other (Explain) CHAMADY	5.	Unit Reserve	Shutdown Hours		0.0	0.0	0.0
Outage Duration No. Date Type¹ Hours Reason² Reactor³ Cause and Corrective Action to Prevent Occurrence No reactor shutdowns occurred during the month of June 2003. 1F-Forced S-Scheduled 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) SCHEMANNA	6.	Net Electrical	Energy Generated ((MWh)	891,377	5,228,822	140,897,406
S-Scheduled 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) 1-Manual 2-Manual Trip / Scram 4-Continuation 5-Other-(Explain)			Type ¹ Hours	Reason ²			
SUMMARY:		heduled ABCCDDEFG	-Equipment Failure (-Maintenance or Tes -Refueling -Regulatory Restricti -Operator Training / -Administrative i-Operational Error (B	ion License Examination	1-Manual 2-Manual Trip 3-Automatic Tr 4-Continuation	ip / Scram	
	SUM	MARY:			1		

NRC MONTHLY OPERATING DATA REPORT

DOCKET NO.:	<u>50-529</u>
UNIT NAME:	PVNGS-2
DATE:	07/10/03
COMPLETED BY:	J. M. Mellody
TELEPHONE:	(623) 393-6422
Reporting Period:	June 2003

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	4,344.0	118,255.5
4.	Hours Generator was On-Line	720.0	4,344.0	116,923.6
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	908,380	5,508,039	142,451,720

UNIT SHUTDOWNS

No.

Outage Method of
Duration Shutting Down Cause and Corrective Action
Date Type¹ Hours Reason² Reactor³ to Prevent Occurrence

No reactor shutdowns occurred during the month of June 2003.

'F-Forced	
S-Scheduled	ı

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.:

<u>50-530</u>

UNIT NAME:

PVNGS-3

DATE:

07/10/03

COMPLETED BY:

J. M. Mellody

TELEPHONE:

(623) 393-6422

Reporting Period:

June 2003

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	669.8	3,525.9	113,709.6
4.	Hours Generator was On-Line	637.0	3,471.6	112,667.5
5.	Unit Reserve Shutdown Hours	0.0	0.0	0.0
6.	Net Electrical Energy Generated (MWh)	699,688	4,232,342	137,739,501

UNIT SHUTDOWNS

No.	Date	Type ¹	Outage Duration Hours	Reason ²	Method of Shutting Down Reactor ³	Cause and Corrective Action to Prevent Occurrence
03-02	06/18/03	s	83.1	В	1	Manual RX trip for repairs to AR piping.

¹F-Forced

²Reason:

S-Scheduled

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:					
					