

OPEN MEETING FOR THE ITEM



0000079710



A subsidiary of Pinnacle West Capital Corporation

RECEIVED

50

2007 DEC 11 P 1:38

Barbara Klemstine
Director
Regulation and Pricing

Tel. 602-250-4563
Fax 602-250-3003
e-mail Barbara.Klemstine@aps.com

Mail Station 9708
PO Box 53999
Phoenix, Arizona 85072-3999

December 11, 2007

Docket Control
Arizona Corporation Commission
1200 W. Washington Street
Phoenix, Arizona 85007

RE: PALO VERDE OUTAGE REPORT
DECISION NO. 69663
DOCKET NO. E-01345A-05-0816, E-01345A-05-0826, E-01345A-05-0827

Dear Sir or Madame:

Pursuant to Decision No. 69663, enclosed please find an Outage Report for planned or unplanned outages at the Palo Verde Nuclear Generating Station.

If you have any questions, please call Jeff Johnson at 602-250-2661.

Sincerely,

Barbara Klemstine

BK/bgs

cc: Brian Bozzo
Ernest Johnson

Arizona Corporation Commission
DOCKETED

DEC 11 2007

DOCKETED BY
ne

**OUTAGE REPORT
PALO VERDE NUCLEAR GENERATING STATION (PVNGS)
PURSUANT TO DECISION NO. 69663**

PVNGS Unit 2 experienced an unplanned outage beginning at 1059 hours on October 6, 2007. The unit was manually shut down when routine supervision of control room instrumentation indicated that Steam Generator chemistry had exceeded procedural sodium limits in the secondary plant in the main condenser 1C waterbox. Engineering and Maintenance conducted inspections of the Condenser Air Removal Pump "D" water cooler, and determined that the source of the high sodium levels was a seal water cooler tube leak. After the leak was repaired, Unit 2 was returned to service at 0858 hours on October 13, 2007.

Replacement net fuel and purchased power costs incurred as a result of this unplanned outage was \$2.7 million. Reduced off-system sales due to the outage was 24,102 MWhs, and associated lost opportunity sales margins were \$91,100.