



A subsidiary of Pinnacle West Capital Corporation

**Technical Specification 5.6.8**

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102-05255-DMS/DGM/DFH  
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U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)  
Unit 2  
Docket No. STN 50-529  
Special Report 2-SR-2005-001**

Attached please find Special Report 2-SR-2005-001 prepared and submitted pursuant to Technical Specifications (TS) Reporting Requirement 5.6.8. This report discusses steam generator tube plugging in Unit 2. Pursuant to Technical Specification 5.6.8, the complete results of the steam generator tube inservice inspection will be submitted by April 17, 2006. Copies of the Special Report are being forwarded to the Regional Administrator, NRC Region IV and the PVNGS Resident Inspector.

No commitments are being made to the NRC by this letter.

If you have any questions, please contact Daniel G. Marks at (623) 393-6492.

Sincerely,

DMS/DGM/DFH/ca

Attachment

cc: (with attachment)  
B. S. Mallett NRC Region IV Regional Administrator  
M. B. Fields NRC NRR Project Manager  
G. G. Warnick NRC Senior Resident Inspector for Palo Verde

A member of the STARS (Strategic Teaming and Resource Sharing) Alliance

Callaway  Comanche Peak  Diablo Canyon  Palo Verde  South Texas Project  Wolf Creek

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**Attachment**

**Special Report No. 2-SR-2005-001**

**Palo Verde Nuclear Generating Station Unit 2**

**Steam Generator Tube Plugging**

**Docket No. STN 50-529**

**Special Report No. 2-SR-2005-001**

This Special Report is being provided pursuant to Palo Verde Unit 2 Technical Specifications (TS) Reporting Requirement 5.6.8 to report the number of steam generator tubes plugged and/or repaired as a result of inservice inspection activities. On April 17, 2005, Unit 2 was in Mode 6 during a refueling outage when an inservice inspection of both steam generators was completed. The inspection resulted in the plugging of 8 tubes in Steam Generator No. 1 and 7 tubes in Steam Generator No. 2.

Pursuant to Technical Specification 5.6.8, the complete results of the steam generator tube inservice inspection will be submitted by April 17, 2006.