



Palo Verde Nuclear  
Generating Station

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102-05030-CDM/TNW/DWG  
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U. S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Station P1-37  
Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)  
Units 1, 2, and 3  
Docket Nos. STN 50-528, 50-529, and 50-530  
Revised Installation Schedule for the Core Protection Calculator  
System (CPCS) Upgrade in PVNGS Units 1 and 3**

The purpose of this letter is to inform the NRC of a revised installation schedule for the core protection calculator system (CPCS) upgrade in PVNGS Units 1 and 3. No NRC action is requested.

In letter no. 102-04864 dated November 7, 2002, Arizona Public Service Company (APS) submitted to the NRC a request to amend the PVNGS Technical Specifications in support of the CPCS upgrade. The NRC approved the amendment request and issued Amendment No. 150 to the PVNGS Units 1, 2, and 3 Operating Licenses in a letter dated October 24, 2003. Amendment No. 150, which provides Technical Specification requirements for both before and after CPCS upgrade, was implemented in all three PVNGS units on November 21, 2003.

In the November 7, 2002 amendment request, APS stated that the new CPCS design would be installed during outages in Unit 2 in fall 2003, in Unit 1 in spring 2004, and in Unit 3 in fall 2004. The CPCS upgrade was installed in Unit 2 during the fall 2003 outage as planned. However, due to lessons learned during the installation in Unit 2, which was done during a steam generator replacement outage (about twice as long as a normal refueling outage), APS now plans to delay installation of the CPCS upgrade in Units 1 and 3 until their upcoming steam generator replacement outages in order to allow more time to do the installations. These outages are currently scheduled for Unit 1 in fall 2005 and Unit 3 in fall 2007.

NRC approval of the PVNGS CPCS upgrade Amendment No. 150, as described in the October 24, 2003 approval letter and Safety Evaluation, was not contingent upon a specific CPCS upgrade installation schedule. Since Amendment No. 150 provides Technical Specification requirements for both before and after CPCS upgrade, no

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changes to Amendment No. 150 are needed for this amendment to remain implemented in all three Units. No commitments are being made to the NRC by this letter.

Should you have any questions, please contact Thomas N. Weber at (623) 393-5764.

Sincerely,



CDM/TNW/DWG/kg

cc:	B. S. Mallett	NRC Region IV Regional Administrator
	M. B. Fields	NRC NRR Project Manager
	N. L. Salgado	NRC Senior Resident Inspector for PVNGS
	A. V. Godwin	Arizona Radiation Regulatory Agency (ARRA)