



A subsidiary of Pinnacle West Capital Corporation

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ATTN: Document Control Desk  
U.S. Nuclear Regulatory Commission  
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  
Emergency Response Data System (ERDS) Changes**

Pursuant to the requirements of 10 CFR 50, Appendix E, Section VI.3, "Maintaining the Emergency Response Data System," Arizona Public Service Company (APS) is submitting this letter to inform the NRC of changes to the PVNGS Emergency Response Data System (ERDS) link software scheduled to be implemented in February 2011.

These changes will involve a conversion from a dial-up modem based system to a more reliable internet based system using a plant information server and NRC supplied Virtual Private Network (VPN) appliance. The NRC ERDS Resource desk was notified of this change via email dated April 2, 2010.

During implementation of this change, the existing ERDS link will remain available and will not affect the plant's ability to activate the existing ERDS link if required.

This information is being provided for compliance with 10 CFR 50, Appendix E, Section VI.3.b, which requires notification 30 days prior to any hardware or software changes that could affect the transmission format or computer communication protocol to the ERDS.

No commitments are being made to the NRC by this letter. Should you need further information regarding this notification, please contact Russell A. Stroud, Licensing Section Leader, at (623) 393-5111.

Sincerely,

A026  
NRC

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cc:	E. E. Collins Jr.	NRC Region IV Regional Administrator
	J. R. Hall	NRC NRR Senior Project Manager
	L. K. Gibson	NRC NRR Project Manager
	M. A. Brown	NRC Senior Resident Inspector for PVNGS