



A subsidiary of Pinnacle West Capital Corporation

Monica Z. Ray, CEM
Director, Emergency Preparedness/Security

Palo Verde Nuclear Generating Station
5801 S. Wintersburg Road
Tonopah, AZ 85354-7529

102-06634-MZR
December 14, 2012

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Sirs:

Subject: **Palo Verde Nuclear Generation Station (PVNGS)
Units 1, 2, and 3 and Independent Spent Fuel Storage Installation
Docket Nos. 50-528, 50-529, 50-530 and 72-44;
License Nos. NPF-41, NPF-51 and NPF-74
PVNGS Evacuation Time Estimate Study**

Pursuant to Part 50, Appendix E of Title 10 of the Code of Federal Regulations (10 CFR), Arizona Public Service Company (APS) hereby submits the Evacuation Time Estimate (ETE) study report for the Palo Verde Nuclear Generating Station (PVNGS).

The ETE study was completed as required by Section IV of Appendix E to 10 CFR Part 50. The guidance of NUREG/CR-7002, *Criteria for Development of Evacuation Time Estimate Studies*, was used in developing the report. Appendix N of the APS ETE report provides a checklist corresponding to the evaluation criteria in Appendix B of NUREG/CR-7002. Each of the Appendix B criteria is addressed and cross-references provided to the sections of the report for each applicable criterion.

In accordance with 10 CFR 50.4(b), copies of this report are being forwarded to the NRC Region IV Administrator and the resident inspector.

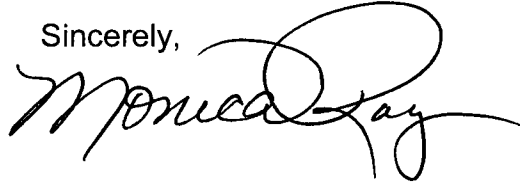
No commitments are being made to the NRC by this letter.

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Should you have any questions or if additional information is needed regarding this submittal, please contact Mr. Steve Sawtschenko, Emergency Preparedness Department Leader, at (623) 393-6280.

Sincerely,

A handwritten signature in black ink, appearing to read "Monica Ray". The signature is fluid and cursive, with a large loop at the end of the last name.

MZR/dc

Enclosure: Palo Verde Nuclear Generating Station Evacuation Time Estimate Study

cc: E. E. Collins, Jr. NRC Region IV Administrator
L. K. Gibson NRC NRR Project Manager
M. A. Brown NRC Senior Resident Inspector for PVNGS
G. L. Guerra NRC Region IV