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10 CFR 50.46
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102-04449-AKK/SAB/JAP
May 26, 2000

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 50-528/529/530
Emergency Core Cooling System (ECCS) Performance Evaluation
Models, 10 CFR 50.46(a)(3)(ii) Annual Report**

Pursuant to 10 CFR 50.46(a)(3)(ii), Arizona Public Service Company (APS) has enclosed the Combustion Engineering Owners Group (CEOG) "Annual Report on ABB CENP ECCS Performance Evaluation Models, CENPD-279, Supplement 11, dated March 2000." This report describes the changes and errors in the ABB C-E Nuclear Power (CENP) models for Pressurized Water Reactors (PWR) ECCS performance analysis in calendar year 1999. Appendix A of this report is specific to PVNGS. All other appendices of this report are plant-specific to other Combustion Engineering (CE) facilities and have not been included as part of this submittal.

For this reporting period, calendar year 1999, there were no changes or errors in the evaluation models or application of the models that affect the cladding temperature calculation.

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

If you have any questions, please contact Scott A. Bauer at (623) 393-5978.

Sincerely,

AKK/SAB/JAP/kg

Enclosure

cc: E. W. Merschoff
M. B. Fields
J. H. Moorman

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ENCLOSURE

**Annual Report on ABB CENP ECCS Performance Evaluation
Models, CENPD-279, Supplement 11, dated March 2000**