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Arizona Public Service Company

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102-03964 - AKK/SAB/RMW

June 27, 1997

U. S. Nuclear Regulatory Commission
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Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)
Unit 3
Docket No. STN 50-530
Core Operating Limits Report, Unit 3, Revision 2**

Pursuant to PVNGS Unit 3 Technical Specifications, Section 6.9.1.10, enclosed is the Unit 3 Core Operating Limits Report (COLR), Revision 2, issued on June 11, 1997. Revision 2 adjusts the Linear Heat Rate Limit from 13.3 kw/ft to 13.0 kw/ft. This revision replaces pages 1, 2 and 5 of the Unit 3 COLR.

By copy of this letter and enclosures, this COLR is being provided to the NRC Region IV Administrator, the Walnut Creek Field Office Director, and the PVNGS Senior Resident Inspector.

Should you have any questions, please contact Scott A. Bauer at (602) 393-5978.

Sincerely,

Angela K. Krainik
Angela K. Krainik
for
Department Leader
Nuclear Regulatory Affairs

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Enclosure

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Enclosure

Revised Pages of Unit 3 Core Operating Limits Report



CORE OPERATING LIMITS REPORT

PALO VERDE NUCLEAR GENERATING STATION (PVNGS)

Unit 3

Revision 2

PVNGS UNIT 3 CORE OPERATING LIMITS REPORT

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PVNGS UNIT 3 CORE OPERATING LIMITS REPORT

CORE OPERATING LIMITS - CONTINUED3.1.1.3 - Moderator Temperature Coefficient

The moderator temperature coefficient (MTC) shall be within the area of Acceptable Operation shown in Figure 3.1.1.3-1.

3.1.2.7 - Boron Dilution Alarms

With one or both start-up channel high neutron flux alarms inoperable, the RCS boron concentration shall be determined at the applicable monitoring frequency specified in Tables 3.1.2.7-1 through 3.1.2.7-5.

3.1.3.1 - Movable Control Assemblies - CEA Position

With one or more full-length or part-length CEAs misaligned from any other CEAs in its group by more than 6.6 inches, the minimum required MODES 1 and 2 core power reduction is specified in Figure 3.1.3.1-1.

3.1.3.6 - Regulating CEA Insertion Limits

One or more CEACs OPERABLE: With COLSS IN SERVICE, regulation CEA groups shall be limited to the withdrawal sequence and to the insertion limits shown in Figure 3.1.3.6-1; with COLSS OUT OF SERVICE, regulation CEA groups shall be limited to the withdrawal sequence and to the insertion limits shown in Figure 3.1.3.6-2.

3.1.3.7 - Part Length CEA Insertion Limits

One or more CEACs OPERABLE: The part length CEA groups shall be limited to the insertion limits shown in Figure 3.1.3.7-1.

3.2.1 - Linear Heat Rate

The linear heat rate limit of 13.0 kW/ft shall be maintained.

