

January 4, 2017

MEMORANDUM TO: Biweekly Notice Coordinator

FROM: Siva P. Lingam, Project Manager */RA/*
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

SUBJECT: REQUEST FOR PUBLICATION IN BIWEEKLY FR NOTICE - NOTICE OF ISSUANCE OF AMENDMENT TO RENEWED FACILITY OPERATING LICENSE, FINAL DETERMINATION OF NO SIGNIFICANT HAZARDS CONSIDERATION, AND OPPORTUNITY FOR HEARING **(EMERGENCY CIRCUMSTANCES)** (CAC NO. MF9019)

Arizona Public Service Company (APS), et al., Docket No. STN 50-530, Palo Verde Nuclear Generating Station, Unit No. 3, Maricopa County, Arizona

Date of application for amendment: December 30, 2016, as supplemented by letters dated January 2 and January 4, 2017.

Brief description of amendment: The amendment revised the Technical Specifications (TSs) for a one-time extension of the Unit 3 emergency diesel generator (3B DG) completion time described in TS 3.8.1.B.4. Specifically, the emergency risk-informed amendment would extend, on a one-time basis, the TS required action 3.8.1.B.4 completion time from 21 days to 62 days for the purpose of completing repairs and testing to re-establish operability of the 3B DG.

During surveillance testing on December 15, 2016, the DG suffered a failure of the number nine right cylinder connecting rod and piston. Disassembly and inspection of the damaged 3B DG has been aggressively and continuously pursued since initial failure on December 15, 2016. APS established an Outage Control Center to schedule, manage, and oversee the work activities needed for the repairs. Multi-discipline teams were formed to assess the extent of damage, inspect and recover parts, and determine the cause of failure. APS has

determined that the cause of failure of the 3B DG is attributed to high-cycle fatigue and that the mode of failure is not common to the "A" train DG or the DGs in Units 1 and 2.

Date of issuance: January 4, 2017.

Effective date: As of the date of issuance and shall be implemented prior to the expiration of the 21-day completion time, or January 5, 2017, at 3:56 AM Mountain Time.

Amendment No.: Unit 3 – 200. A publicly-available version is in ADAMS under Accession No. ML17004A020; documents related to this amendment are listed in the Safety Evaluation enclosed with the amendment.

Renewed Facility Operating License No. NPF-74: The amendment revised the Operating License and TSs.

Public comments requested as to proposed no significant hazards consideration (NSHC): No.

The Commission's related evaluation of the amendment, finding of emergency circumstances, state consultation, and final NSHC determination are contained in a safety evaluation dated January 4, 2017.

Attorney for licensee: Michael G. Green, Senior Regulatory Counsel, Pinnacle West Capital Corporation, P.O. Box 52034, Mail Station 8695, Phoenix, Arizona 85072-2034.

NRC Branch Chief: Robert J. Pascarelli.

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ADAMS Accession No.: ML17004A022

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DATE	1/4/17	1/4/17	1/4/17	1/4/17	1/4/17

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