



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

January 20, 2010

Mr. Randall K. Edington
Executive Vice President Nuclear/
Chief Nuclear Officer
Mail Station 7602
Arizona Public Service Company
P.O. Box 52034
Phoenix, AZ 85072-2034

SUBJECT: PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 –
CLOSEOUT OF GENERIC LETTER 2008-01, "MANAGING GAS
ACCUMULATION IN EMERGENCY CORE COOLING, DECAY HEAT
REMOVAL, AND CONTAINMENT SPRAY SYSTEMS" (TAC NOS. MD7857,
MD7858, AND MD7859)

Dear Mr. Edington:

On January 11, 2008, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2008-01, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML072910759). The stated purpose of GL 2008-01 was: (a) to request addressees to submit information to demonstrate that the subject systems are in compliance with the current licensing and design bases and applicable regulatory requirements, and that suitable design, operational, and testing control measures are in place for maintaining this compliance; and (b) to collect the requested information to determine if additional regulatory action is required.

GL 2008-01 requested that licensees provide the following information within 9 months of the date of the GL:

- (a) A description of the results of evaluations that were performed pursuant to requested actions specified in the GL. This description should provide sufficient information to demonstrate that you are or will be in compliance with the quality assurance criteria in Sections III, V, XI, XVI, and XVII of Appendix B to Part 50 of Title 10 of the *Code of Federal Regulations* and the licensing basis and operating license as those requirements apply to the subject systems;
- (b) A description of all corrective actions, including plant, programmatic, procedure, and licensing basis modifications that you determined were necessary to assure compliance with these regulations; and
- (c) A statement regarding which corrective actions were completed, the schedule for completing the remaining corrective actions, and the basis for that schedule.

By letters dated October 14, 2008, February 17, 2009, June 30, 2009, and August 26, 2009 (ADAMS Accession Nos. ML082940032, ML090580197, ML091940547, and ML092580379,

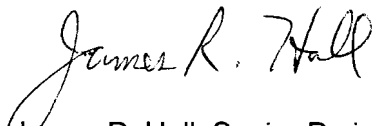
R. Edington

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respectively), the Arizona Public Service Company (the licensee) provided information in response to the GL. The NRC staff has reviewed the submitted information and has concluded that for Palo Verde Nuclear Generating Station, Units 1, 2, and 3, your response to the GL is acceptable. Consequently, your GL response is considered closed and no further information or action is requested of you. Notwithstanding, the NRC's Region IV staff may decide to perform (and would contact you to schedule) an inspection using Temporary Instruction (TI) 2515/177, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems (NRC Generic Letter 2008-01)" (ADAMS Accession No. ML082950666). The TI 2515/177 is confirmatory in nature in that it directs NRC inspectors to selectively verify that the licensee has implemented or is in the process of acceptably implementing the commitments, modifications, and programmatically-controlled actions described in the licensee's response to GL 2008-01, and that the plant-specific information supports a conclusion that operability of the subject systems is reasonably ensured.

If you have any questions, please contact me at (301) 415-4032 or via e-mail at randy.hall@nrc.gov.

Sincerely,



James R. Hall, Senior Project Manager
Plant Licensing Branch IV
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-528, STN 50-529,
and STN 50-530

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- 2 -

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Sincerely,

/RA/

James R. Hall, Senior Project Manager
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Division of Operating Reactor Licensing
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and STN 50-530

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ADAMS Accession No. ML100150708

***concurrence via SE**

OFFICE	NRR/LPL4/PM	NRR/LPL4/LA	NRR/DSS/SRXB/BC	NRR/LPL4/BC	NRR/LPL4/PM
NAME	JRHall	JBurkhardt	GCranston*	MMarkley	JRHall
DATE	1/19/10	1/19/10	12/23/09	1/20/10	1/20/10

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