

July 11, 2012

James M. Bleigh  
Performance Contracting, Inc.  
Engineered Systems Group  
16047 West 110<sup>th</sup> Street  
Lenexa, KS 66219

SUBJECT: PERFORMANCE CONTRACTING, INC.—WOLF CREEK/CALLAWAY BYPASS  
TEST PLAN

Dear Mr. Bleigh:

I am responding to your letter dated April 12, 2012, (Agencywide Document Access and Management System (ADAMS) Accession No. ML12110A132) which forwarded the proprietary Wolf Creek/Callaway bypass test plan<sup>1</sup> and results<sup>2</sup>. As stated in your letter, Performance Contracting, Inc., (PCI) plans to implement the bypass test plan as part of its Large Flume Test Protocol (LFTP) for licensees to define the fiber bypass applicable to their specific plant conditions. The LFTP was developed by PCI to address Generic Letter 2004-02, "Potential Impact of Debris Blockage on Emergency Recirculation During Design Basis Accidents at Pressurized-Water Reactors," and has been reviewed by U.S. Nuclear Regulatory Commission (NRC) staff (ADAMS Accession No. ML120480092).

The NRC staff has reviewed the submitted bypass test plan and results. Enclosed are the NRC staff comments. A response to these comments is not required; however, they should be addressed in any future LFTP submissions.

If you have any questions, please contact me at (301) 415-1380.

Sincerely

/RA/

Blake Purnell, Project Manager  
Generic Communications Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Enclosure: NRC Comments on Bypass Test Plan and Results

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<sup>1</sup> PCI Document No. PCI-2012.04.12-1, Rev 1, "Wolf Creek/Callaway Bypass Test Plan," dated December 2011, prepared by Alden Research Laboratory, Inc.

<sup>2</sup> PCI Document No. PCI-2012.04.12-2, Rev 0, "Wolf Creek/Callaway Fiber Bypass Demonstration Test Results," dated February 27, 2012, prepared by Alden Research Laboratory, Inc.

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<sup>3</sup> PCI Document No. PCI-2012.04.12-1, Rev 1, "Wolf Creek/Callaway Bypass Test Plan," dated December 2011, prepared by Alden Research Laboratory, Inc.

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