



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
612 EAST LAMAR BLVD, SUITE 400  
ARLINGTON, TEXAS 76011-4125

May 14, 2009

Rick A. Muench, President and  
Chief Executive Officer  
Wolf Creek Nuclear Operating Corporation  
P.O. Box 411  
Burlington, KS 66839

SUBJECT: WOLF CREEK NUCLEAR OPERATING CORPORATION - NOTIFICATION OF  
INSPECTION 05000482/2009004 AND REQUEST FOR INFORMATION

Dear Mr. Muench:

From July 20 to July 31, Reactor Inspectors from NRC's Region IV office will perform the baseline inspection of changes, tests, experiments, and permanent plant modifications at WCNOC, using NRC Inspection Procedure 71111.17, "Evaluations of Changes, Tests, Experiments, and Permanent Plant Modifications." Experience has shown that this inspection is resource intensive both for the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we have enclosed a request for documents needed for this inspection. Upon review of these documents, the inspectors will select additional documentation for review upon arrival. It is important that all of these documents are up to date and complete in order to minimize the number of additional documents requested during the preparation and/or the onsite portions of the inspection.

We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Larry Stevens of your licensing organization. If there are any questions about this inspection or the material requested, please contact the lead inspector James Adams at 817-860-8294 or by email [james.adams@nrc.gov](mailto:james.adams@nrc.gov)

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Thomas Farnholtz, Chief  
Engineering Branch 1  
Division of Reactor Safety

Docket: 50-482  
License: NPF-42

Enclosure:  
Documents Requested

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File located: R:REACTORS\WC 2009004 RFI-JPA

[ML091340309](#)

SUNSI Rev Compl.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ADAMS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reviewer Initials	TRF
Publicly Avail	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sensitive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sens. Type Initials	TRF
EB1	EB1			C:EB 1	
J. Adams	C. Ryan			T. Farnholtz	
/RA/	/RA/			/RA/	
5/11/09	5/12/09			5/14/09	

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## Evaluations of Changes, Tests, or Experiments and Permanent Plant Modification

Inspection Dates: July 20 – 31, 2009

Inspection Procedures: IP 71111.17 "Evaluation of Changes, Tests, or Experiments and Permanent Plant Modifications"

Inspectors: James Adams, Reactor Inspector, Lead Inspector  
Christopher Ryan, Reactor Inspector

### Information Requested for the In-Office Preparation Week

The following information should be sent to the Region IV office in hard copy or electronic format (Certrec database preferred), in care of James Adams, by July 3, 2009, to facilitate the selection of specific items that will be reviewed during the onsite inspection week. The inspectors will select specific items from the information requested below and then request from your staff additional documents needed during the onsite inspection weeks. We ask that the specific items requested be available and ready for review on the first day of inspection. Also, we request that you categorize the documents in your response with the numbered list below. Please provide requested documentation electronically if possible. If requested documents are large and only hard copy formats are available, please inform the inspector(s), and provide subject documentation during the first day of the onsite inspection. If you have any questions regarding this information request, please call the lead inspector as soon as possible.

1. A list with descriptions, of all 50.59 screenings (or equivalent) performed since March 2006, which did not result in an evaluation. Note: Description of screenings should be brief, but of sufficient detail so that inspectors can determine the significance of the issue.
2. A list with descriptions, of all 10 CFR 50.59 evaluations performed which did not result in an application for license amendment to NRC from March 2006 to the present. Note: Description of evaluations should be brief, but of sufficient detail so that inspectors can determine the significance of the issue.
3. WCNOG procedure(s) for conducting 10 CFR 50.59 screenings and evaluations.
4. A list with descriptions of all Corrective Action documents related to 50.59 activities, including screenings and evaluations from March 2006, to the present.
5. A list with descriptions of all permanent plant modifications dating from March 2006. Include sufficient detail to enable the inspector to determine the significance of each modification. For this inspection, permanent plant modifications include permanent plant changes, design changes, setpoint changes, procedure changes, equivalency evaluations, suitability analyses, calculations, and commercial grade dedications.
6. WCNOG procedure for implementing and controlling permanent plant modifications.

7. A list with descriptions of all Corrective Action documents related to your permanent plant modification program and its implementation since March 2006. Include sufficient detail to enable the inspector to determine the significance of each modification.
8. A list with descriptions of all Corrective Action documents related to your 10 CFR 50.59 program and its implementation since March 2006. Include sufficient detail to enable the inspector to determine the significance of each screening/evaluation.
9. A listing of personnel qualified to prepare 50.59 screenings and evaluations, including qualification dates.
10. A listing of personnel qualified to review and approve 50.59 screenings and/or evaluations, including qualification dates.

Inspector Contact Information:

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