



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

September 11, 2019

Mr. Richard L. Anderson, Site Vice President
Arkansas Nuclear One
Entergy Operations, Inc.
N-TSB-58
1448 S.R. 333
Russellville, AR 72802-0967

**SUBJECT: ARKANSAS NUCLEAR ONE, UNITS 1 AND 2 - NOTIFICATION OF
EVALUATIONS OF CHANGES, TESTS, AND EXPERIMENTS INSPECTION
(INSPECTION REPORT 05000313/2019004 AND 05000368/2019004) AND
REQUEST FOR INFORMATION**

Dear Mr. Anderson:

The purpose of this letter is to notify you that U.S. Nuclear Regulatory Commission (NRC) staff will conduct the baseline inspection of changes, tests, experiments, and permanent plant modifications at your Arkansas Nuclear One, Units 1 and 2, from November 18-22, 2019. The inspection will consist of three reactor inspectors from the NRC's Region IV office for one week. The inspection will be conducted in accordance with NRC Inspection Procedure (IP) 71111.17T, "Evaluations of Changes, Tests, and Experiments."

Experience has shown that this inspection is resource intensive for both 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. Please note that the documents are requested to be provided by November 5, 2019. 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 Mr. Michael Hall of your licensing organization. If there are any questions about this inspection or the material requested, please contact the lead inspector, Ron Kopriva, by telephone at 817-200-1104 or by e-mail at Ron.Kopriva@nrc.gov.

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011. The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the

requesting document displays a currently valid Office of Management and Budget control number.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

/RA/

Vincent G. Gaddy, Chief
Engineering Branch 1
Division of Reactor Safety

Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6

Enclosure:
Evaluations of Changes, Tests, and
Experiments Inspection Request for
Information

cc: Electronic Distribution to Arkansas Nuclear One

ARKANSAS NUCLEAR ONE, UNITS 1 AND 2 - NOTIFICATION OF EVALUATIONS
OF CHANGES, TESTS, AND EXPERIMENTS INSPECTION (INSPECTION
REPORT 05000313/2019004 AND 05000368/2019004) AND REQUEST FOR
INFORMATION - SEPTEMBER 11, 2019

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NRC-002

OFFICE	SRI:EB1	C:EB1				
NAME	RKopriva	VGaddy				
SIGNATURE	/RA VGG for/	/RA/				
DATE	9/11/2019	9/11/2019				

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**Request for Information
Evaluations of Changes, Tests, and Experiments Inspection
Arkansas Nuclear One, Units 1 and 2**

Inspection Report: 05000313/2019004; 05000368/2019004

Inspection Dates: November 18-22, 2019

Inspection Procedure: IP 71111.17T, "Evaluations of Changes, Tests, and Experiments"

Lead Inspector: Ronald Kopriva, Senior 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 (preferred) by November 5, 2019, to the attention of Ronald A. Kopriva. We request that you categorize the documents in your response with the numbered list below. If only hard copies of the requested documents are available or if the electronic format is too large, please inform the lead inspector and provide the documents on the first day of the onsite inspection. Based upon a review of the documents provided from the request below, the inspectors may have additional document requests. If so, we will communicate these needs and request that these items be available for review on the first day of inspection. We ask that these items be available and ready for review on the first day of inspection. If you have any questions regarding this information request, please contact the lead inspector as soon as possible.

1. Procedure(s) for conducting 10 CFR 50.59 screenings and evaluations.
2. A list with descriptions of all 10 CFR 50.59 screenings (or equivalent) of fully implemented changes, tests, and experiments performed since the last triennial 10 CFR 50.59 inspection that did not result in an evaluation.
3. A list with descriptions of all 10 CFR 50.59 evaluations of fully implemented changes, tests, and experiments performed since the last triennial 10 CFR 50.59 inspection that did not result in an application for a license amendment.
4. A list with descriptions of all temporary plant modifications implemented since the last triennial 10 CFR 50.59 inspection.
5. A list with descriptions of all compensatory actions for degraded or non-conforming conditions implemented since the last triennial 10 CFR 50.59 inspection.
6. A list with titles and descriptions of all normal, abnormal, and emergency operating procedure changes implemented since the last triennial 10 CFR 50.59 inspection.
7. A list with descriptions of all corrective action documents related to 10 CFR 50.59 screenings and evaluations since the last triennial 10 CFR 50.59 inspection.
8. A list of personnel qualified to prepare, review, and approve 10 CFR 50.59 screenings and/or evaluations, including qualification dates.

Enclosure

9. Current revisions of the Technical Specifications and Bases and the Updated Final Safety Analysis Report.
10. A copy of the most recent audits/self-assessments performed of the 10 CFR 50.59 programs.
11. A copy of the most recent submittal of the report containing a brief description of any changes, tests, and experiments, including a summary of the evaluation of each, required by 10 CFR 50.59(d)(2).
12. A list of systems and system designators and a set of one-line (i.e., simplified) system diagrams.

Note: Descriptions should be brief but of sufficient detail to ensure that inspectors can determine the safety and/or risk significance of the screenings, evaluations, and modifications.

Inspector Contact Information:

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