



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

February 22, 2013

Jeremy Browning, Site Vice President  
Arkansas Nuclear One  
Entergy Operations, Inc.  
1448 SR 333  
Russellville, AR 72802-0967

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT 1 – REQUEST FOR INFORMATION FOR  
AN NRC POST-APPROVAL SITE INSPECTION FOR LICENSE RENEWAL

Dear Mr. Browning:

On April 8, 2013, the Nuclear Regulatory Commission (NRC) will begin a Post-Approval Site Inspection for License Renewal for Unit 1. A team of two inspectors will perform this 1-week inspection in accordance with NRC Inspection Procedure 71003. This inspection will focus on outage related activities to verify that license conditions added as part of your renewed license and a sample of license renewal commitments have been implemented.

In order to minimize the inspection impact on the site and to ensure a productive inspection for both parties, we have enclosed a request for information needed for the inspection. 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 on-site portions of the inspection. Insofar as possible this information should be provided electronically to the lead inspector. The information request has been divided into two groups:

- The first group lists information necessary for our initial inspection scoping and in-office preparation activities. During the in-office preparation activities, the team will identify as much as possible the information and activities to be reviewed during the inspection. This information should be provided to the lead inspector by March 22, 2013.
- The second group includes the additional information required for the team to review the selected activities. This information should be available to the team onsite April 8, 2013. It is also requested that corrective action documents and/or questions developed during the inspection be provided to the lead inspector as the documents are generated.

The lead inspector for this inspection is Greg Pick. We understand that our licensing contact for this inspection is Natalie Mosher of your organization. If there are any questions about the inspection or the material requested in the enclosure, please contact the lead inspector at (817) 200-1270 or via e-mail at [greg.pick@nrc.gov](mailto:greg.pick@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.

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), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA/

Geoffrey Miller, Chief  
Engineering Branch 2  
Division of Reactor Safety

Docket: 50-313  
License: DPR-51

Enclosure: Post-Approval Site Inspection for License Renewal Request for Information  
Electronic Distribution to Arkansas Nuclear One

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 Branch Chief, DRP/E ([Don.Allen@nrc.gov](mailto:Don.Allen@nrc.gov))  
 Senior Project Engineer, DRP/E ([Ray.Azua@nrc.gov](mailto:Ray.Azua@nrc.gov))  
 Project Engineer, DRP/E ([Jim.Melfi@nrc.gov](mailto:Jim.Melfi@nrc.gov))  
 Project Engineer, DRP/E ([Dan.Bradley@nrc.gov](mailto:Dan.Bradley@nrc.gov))  
 ANO Administrative Assistant ([Gloria.Hatfield@nrc.gov](mailto:Gloria.Hatfield@nrc.gov))  
 Public Affairs Officer ([Victor.Dricks@nrc.gov](mailto:Victor.Dricks@nrc.gov))  
 Public Affairs Officer ([Lara.Uselding@nrc.gov](mailto:Lara.Uselding@nrc.gov))  
 Project Manager ([Kaly.Kalyanam@nrc.gov](mailto:Kaly.Kalyanam@nrc.gov))  
 Branch Chief, DRS/TSB ([Ray.Kellar@nrc.gov](mailto:Ray.Kellar@nrc.gov))  
 RITS Coordinator ([Marisa.Herrera@nrc.gov](mailto:Marisa.Herrera@nrc.gov))  
 Regional Counsel ([Karla.Fuller@nrc.gov](mailto:Karla.Fuller@nrc.gov))  
 Technical Support Assistant ([Loretta.Williams@nrc.gov](mailto:Loretta.Williams@nrc.gov))  
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ADAMS ML13056A087

SUNSI Rev Compl.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ADAMS	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Reviewer Initials	GAP
Publicly Avail	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Sensitive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Sens. Type Initials	GAP
SRI:GAP/tek	C:DRP/E			C:EB2	
GPick	DAllen			GMiller	
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E=E-mail

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## ***Post-Approval Site Inspection for License Renewal Request for Information***

### ***I. Information Requested Prior to the On-site Inspection – required by March 22, 2013***

If you have any questions regarding this information, please call the team leader as soon as possible. Please provide the information electronically in “pdf” files, Excel, or other searchable formats, preferably on some portable electronic media (e.g., CDROM, DVD, flash drive, etc.). The portable electronic media should contain descriptive names, and be indexed and hyperlinked to facilitate ease of use. Information in “lists” should contain enough information to be easily understood by someone who has knowledge of light water reactor technology.

1. Provide a list of your license renewal commitments associated with appropriate aging management programs. Include the completion status of each. For those not yet complete, please provide an estimated completion date.
2. Provide a list of your aging management programs, copies of the program basis documents for each and/or any associated plant program. Please include a listing of the action tracking items for each.
3. For aging management programs that are one-time inspection programs, provide a list of completed work order numbers for inspections that have been completed. This should include identification of the inspected component.
4. Provide a listing of planned inspections that will be conducted during the onsite week, credited for license renewal, that provide observations of areas that are generally inaccessible at power (e.g., containment liner and containment coating inspections). If there are no inspections planned, the inspectors will select areas normally inaccessible that will need to be reviewed.
5. Provide current management and license renewal organizational charts, electronic copies of Updated Final Safety Analysis Report, Technical Specifications, Technical Specifications Bases, and Technical Requirements Manual.
6. Provide copies of any internal/external self-assessments and associated corrective action documents generated in preparation for the inspection.

### ***II. Information Requested to be Available When the Inspectors Arrive On-Site on April 8, 2013***

1. Copies of the work orders requested during the preparation week related to the selected commitments/aging management programs. This will include work orders of inspections to be observed and completed work orders to be reviewed by the team.

2. Contact information to facilitate inspector observation of the selected work activities or evaluation of inaccessible areas.
3. Documentation demonstrating completion of license renewal commitments considered completed as of the inspection date. For example, this may be in the form of a binder for each commitment that includes the implementing documentation and references.

### **III. *Information Requested to be Provided Throughout the Inspection***

1. Copies of any corrective action documents generated as a result of the team's questions or queries during this inspection.
2. Copies of the list of questions submitted by the team members and the status/resolution of the information requested (provide daily during the inspection to each team member).

If you have questions regarding the information requested, please contact the lead inspector.