

## LeeRAIsPEm Resource

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**From:** Misenhimer, David  
**Sent:** Wednesday, October 26, 2011 1:27 PM  
**To:** LeeRAIsPEm Resource  
**Subject:** LTR NO. 099 RELATED TO SRP SECTION 13.07 FOR THE WS LEE COLA  
**Attachments:** RAI 6140 Cover Letter.doc

**Hearing Identifier:** Lee\_COL\_RAI  
**Email Number:** 126

**Mail Envelope Properties** (9C2386A0C0BC584684916F7A0482B6CA4E5BBC8867)

**Subject:** LTR NO. 099 RELATED TO SRP SECTION 13.07 FOR THE WS LEE COLA  
**Sent Date:** 10/26/2011 1:27:05 PM  
**Received Date:** 10/26/2011 1:27:06 PM  
**From:** Misenhimer, David

**Created By:** David.Misenhimer@nrc.gov

**Recipients:**  
"LeeRAIsPEm Resource" <LeeRAIsPEm.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	3	10/26/2011 1:27:06 PM
RAI 6140 Cover Letter.doc	41466	

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**

October 26, 2011

Mr. Peter S. Hastings, P.E.  
Licensing Manager, Nuclear Plant Development  
Duke Energy  
526 South Church Street  
Charlotte, NC 28201-1006

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 099 RELATED TO  
SRP SECTION: 13.07 – FITNESS FOR DUTY FOR THE WILLIAM STATES LEE III  
UNITS 1 AND 2 COMBINED LICENSE APPLICATION

Dear Mr. Hastings:

By letter dated December 12, 2007, as supplemented by letters dated January 28, 2008, February 6, 2008 and February 8, 2008, Duke Energy submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advanced passive pressurized water reactors pursuant to 10 CFR Part 52. The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application. The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 30 days of the date of this letter. If changes are needed to the safety analysis report, the staff requests that the RAI response include the proposed wording changes.

If you have any questions or comments concerning this matter, you may contact me at 301-415-6590, or you may contact Brian Hughes at 301-415-6582.

Sincerely,

David Misenhimer, Project Manager  
AP1000 Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 52-018  
52-019

eRAI Tracking No: 6140

Enclosure:  
Request for Additional Information

If you have any questions or comments concerning this matter, you may contact me at 301-415-6590, or you may contact Brian Hughes at 301-415-6582.

Sincerely,

David Misenhimer, Project Manager  
AP1000 Projects Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos. 52-018  
52-019

eRAI Tracking No: 6140

Enclosure:  
Request for Additional Information

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**NRO-002**

OFFICE	NRLB/BC	NWE1/PM	NWE1/L-PM
NAME	DHuyck*	DMisenhimer*	BHughes*
DATE	10/25/11	10/26/11	10/26/11

\*Approval captured electronically in the electronic RAI system.

**OFFICIAL RECORD**

**Request for Additional Information No. 6140 Revision 3**

**10/26/2011**

**William States Lee III, Units 1 and 2  
Duke Energy Carolinas, LLC  
Docket No. 52-018 and 52-019  
SRP Section: 13.07 - Fitness for Duty (Future SRP Section)  
Application Section: 13.7**

**QUESTIONS for Security Program Support Branch (NSIR/DSP/SPSB)**

**13.07-2**

Provide site-specific information to clearly and sufficiently describe your FFD program in terms of the scope and level of detail to enable the staff to make a decision of acceptability.

**Regulatory Basis:** Under 10 CFR 52.79(a)(44), the Applicant's FSAR must contain a description of the fitness for duty (FFD) program required by 10 CFR Part 26 and its implementation.