

PMFermiCOLPEm Resource

From: Olson, Bruce
Sent: Tuesday, April 10, 2012 11:11 AM
To: Randall D Westmoreland
Cc: FermiCOL Resource; LaGory, Kirk E.; David Weeks (dweeks@ene.com); Doub, Peyton
Subject: Clarification Call on Draft RAI 6385 - Fermi 3 COLA--Environmental Review
Attachments: RAI 6385.doc

Subject: Draft RAI 6385 - Fermi 3 COLA--Environmental Review

Invited attendees:

-LaGory, Kirk E. [\[mailto:lagory@anl.gov\]](mailto:lagory@anl.gov) -Olson, Bruce NRC -David Weeks (dweeks@ene.com) -
Doub, Peyton NRC

Here is the call-in information.
Domestic dial number: 888-606-5945
Passcode: 19863
The call is for Wednesday, April 11 at 2:00 ET.

~~~~~  
Kirk E. LaGory, Ph.D.  
Environmental Science Division  
Argonne National Laboratory  
9700 S. Cass Ave., Building 240  
Argonne, Illinois 60439

Office: 630-252-3169  
Cell: 630-564-3169  
Fax: 630-252-6090

#####

Thanks.....

Bruce Olson  
Environmental Project Manager  
Nuclear Regulatory Commission  
NRO/DSER/RAP2  
301-415-3731

**Hearing Identifier:** Fermi\_COL\_Public  
**Email Number:** 1057

**Mail Envelope Properties** (6566BAEC3DB1314381965386524904ECC74C317FE6)

**Subject:** Clarification Call on Draft RAI 6385 - Fermi 3 COLA--Environmental Review  
**Sent Date:** 4/10/2012 11:10:35 AM  
**Received Date:** 4/10/2012 11:10:54 AM  
**From:** Olson, Bruce

**Created By:** Bruce.Olson@nrc.gov

**Recipients:**

"FermiCOL Resource" <FermiCOL.Resource@nrc.gov>  
Tracking Status: None  
"LaGory, Kirk E." <lagory@anl.gov>  
Tracking Status: None  
"David Weeks (dweeks@ene.com)" <dweeks@ene.com>  
Tracking Status: None  
"Doub, Peyton" <Peyton.Doub@nrc.gov>  
Tracking Status: None  
"Randall D Westmoreland" <westmorelandr@dteenergy.com>  
Tracking Status: None

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

| <b>Files</b> | <b>Size</b> | <b>Date &amp; Time</b> |
|--------------|-------------|------------------------|
| MESSAGE      | 779         | 4/10/2012 11:10:54 AM  |
| RAI 6385.doc | 31226       |                        |

**Options**

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

Request for Additional Information No. 6385 Revision 2

Fermi Unit 3  
Detroit Edison  
Docket No. 52-033  
SRP Section: EIS 5.3.1 - Terrestrial and Wetland Impacts  
Application Section: Part 03, Section 5.3.3.2.7

QUESTIONS for Environmental Technical Support Branch (RENV)

EIS 5.3.1-\*\*\*

**DRAFT RAI to address comment by EPA (Correspondence ID: FERM-COL3-DR-00078, Comment 26)**

**TE5.3.1  
ESRP 5.10**

**Question Summary (RAI)**

The review team requests copies of any correspondence between Detroit Edison and US Fish and Wildlife Service and the Federal Aviation Administration on the subject of the types of obstruction lighting that would be installed on the Fermi 3 cooling towers and the meteorological tower. The review team also requests information on the types of obstruction lighting that Detroit Edison plans to use on the cooling tower and the meteorological tower. Include information on the potential impacts of the lighting alternatives on migrating birds and measures to mitigate impacts.

**Full Text (supporting information)**

Concerns were raised by the EPA in response to the DEIS about the potential effects that navigational lighting on the meteorological tower and cooling towers might have on migrating birds. Among EPA's concerns are the color of the lighting and whether it would be continuous or intermittent and which lighting alternatives would ensure the best possible lighting solutions are employed to reduce avian impacts, while ensuring aviation safety.