

## PMFermiCOLPEm Resource

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**From:** Olson, Bruce  
**Sent:** Tuesday, May 25, 2010 8:23 AM  
**To:** 'Randall D Westmoreland'  
**Cc:** LaGory, Kirk E.; FermiCOL Resource; Fringer, John  
**Subject:** Conference Call Notes-Fermi 3--Environmental Review - Monday, May 24, 2010  
**Attachments:** Conference call notes bao rev-05-24-10.doc

Attached is a summary of items discussed yesterday regarding the environmental review of the Fermi 3 COLA.

Thanks.....

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Environmental Project Manager  
NRO/DSER/RAP3  
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**From:** Olson, Bruce

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## Conference Call for the Fermi 3 COL Environmental Review

Monday, May 24, 2010, 2:00 PM Eastern Time

### Purpose

To discuss the status of RAIs and other items related to the Fermi 3 COL Environmental Review

### Participants

U.S. Nuclear Regulatory Commission (NRC): Bruce Olson  
Argonne National Laboratory (Argonne): Kirk LaGory  
Detroit Edison: Randy Westmoreland, Craig Tylanda

### Summary of Discussions and Associated Action Items

The summary of discussions during the conference call is presented below. Action items are identified below as **[ACTION ITEM]**.

#### U.S. Army Corps of Engineers (USACE) Interactions

- Detroit Edison has not yet received a jurisdictional determination on their wetland delineation report. Olson was unable to contact USACE to determine status of the determination. Will try again this week **[ACTION ITEM]**.

#### Section 106 Process

- Impacts on Fermi 1 will be included in the Section 106 reporting form for Fermi 3 Demolition of Fermi 1 is dependent on construction of Fermi 3.
- Both Fermi 1 and Fermi 3 106 forms are being finalized now by NRC **[ACTION ITEM]**.

#### DCD Revision 7

- Detroit Edison will provide revisions to previous RAIs that are affected by changes in DCD rev 7. A schedule for providing these revisions will be provided in the next few weeks **[ACTION ITEM]**.
- Changes in source terms in DCD rev 7 affect dose impact calculations and the implications of those changes are still being evaluated **[ACTION ITEM]**.
- It is anticipated that Fermi 3 will become the reference COLA for the ESBWR and this will affect the information that is presented in the application and ER. A schedule for these changes is under development **[ACTION ITEM]**.

#### RAI Responses that Are not Complete

- A number of RAI responses are not considered complete. Several of these are related to changes in DCD rev 7 (see above). Others are discussed below. Detroit Edison is drafting a letter that will include responses to these RAIs **[ACTION ITEM]**.
- GE3.1-1: Figures provided in response are of poor quality and may not reproduce well in grayscale. Several figures submitted in response to this RAI were wrong (showing old site layout) and will be resent by Detroit Edison **[ACTION ITEM]**. LaGory will develop a

list of figures that would need to be redrafted to be acceptable for publication in a B&W format **[ACTION ITEM]**.

- AQ2.7-1: The conformity analysis did not consider offsite emissions related to shipments and commuter vehicles. Westmoreland will check with technical staff and he will develop a plan to provide the necessary information **[ACTION ITEM]**.
- AQ2.7-3 and AQ6.4-1: Brad Harvey (NRC) has reviewed the responses to these RAIs, and has determined the need for new RAIs related to the analysis. These RAIs were sent to Detroit Edison as new safety RAIs, but will be considered as well in the environmental review **[ACTION ITEM]**. See second bullet under “DCD rev 7” above.
- HH5.4.2-1, HH5.4.3-3, and HH5.4.4-1: Input and output data are needed to perform confirmatory analysis. Detroit Edison will delay providing files to reflect changes in DCD rev 7 and new safety RAIs **[ACTION ITEM]**.
- SE4.4.2-6: Detroit Edison will provide requested information in upcoming response letter.
- SE4.4.2-8: Detroit Edison will provide requested RIMS output in upcoming response letter.
- TE2.4.1-6: The Detroit Edison Wetland Delineation report has been placed in the virtual reading room for staff review.
- Requested Documents: Westmoreland is determining which of the requested documents will be provided. He believes most requested correspondence and other reports will be able to be provided and docketed within a month. The possibility of redacting part of text considered sensitive will also be investigated **[ACTION ITEM]**.
- Several safety RAI responses have been recently sent to NRC that resulted in changes to the ER. Olson will check the responses from Detroit Edison to safety RAI letters 28 and 30 and send to LaGory for distribution to the team **[ACTION ITEM]**.