

## PMFermiCOLPEm Resource

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**From:** Olson, Bruce  
**Sent:** Thursday, August 26, 2010 12:32 PM  
**To:** 'Randall D Westmoreland'; 'beckerc@dteenergy.com'; capellarij@dteenergy.com  
**Cc:** Fringer, John; LaGory, Kirk E.; Luff, Colette M LRE; Whited, Ryan; FermiCOL Resource  
**Subject:** Monday, August 23, 2010 Conference Call on Fermi 3 COL Environmental Review  
**Attachments:** Conference call notes bao rev-08-23-10.doc

See attached notes and Action Items...

Thanks.....

Bruce Olson  
Environmental Project Manager  
NRO/DSER/RAP3  
301-415-3731

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

**Recipients:**

"Fringer, John" <John.Fringer@nrc.gov>  
Tracking Status: None  
"LaGory, Kirk E." <lagory@anl.gov>  
Tracking Status: None  
"Luff, Colette M LRE" <Colette.M.Luff@usace.army.mil>  
Tracking Status: None  
"Whited, Ryan" <Ryan.Whited@nrc.gov>  
Tracking Status: None  
"FermiCOL Resource" <FermiCOL.Resource@nrc.gov>  
Tracking Status: None  
"Randall D Westmoreland" <westmorelandr@dteenergy.com>  
Tracking Status: None  
"beckerc@dteenergy.com" <beckerc@dteenergy.com>  
Tracking Status: None  
"capellarij@dteenergy.com" <capellarij@dteenergy.com>  
Tracking Status: None

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

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## Conference Call for the Fermi 3 COL Environmental Review

Monday August 23, 2010, 3:30 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, John Fringer  
Argonne National Laboratory (Argonne): Kirk LaGory, Young-Soo Chang, Al Smith  
Detroit Edison: Randy Westmoreland, Chris Becker, Jamie Capellari  
Black and Veatch (B&V): Steve Thomas, Lisa Fewins, Kristina Robinson, Bryce Weinand

### 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]**.

#### RAIs

- AQ2.7-1. Questions about the new conformity analysis were raised and were the focus of a technical discussion. Argonne reviewed the calculation package in the reading room, and needed clarification of the number of trips used as the basis for the analysis of offsite emissions. Detroit Edison agreed to provide greater justification and documentation of the basis for the average number of trips/day used in the calculation of offsite travel emissions **[ACTION ITEM]**. Argonne requested the spreadsheet used to make the calculations to allow a more thorough check. Detroit Edison agreed to upload the spreadsheet to the reading room website, if there were no compatibility issues **[ACTION ITEM]**.
- AQ 4.4.1-1. This RAI is related to AQ2.7-1 and should be resolved with that response pending review confirmation **[ACTION ITEM]**.
- There are some inconsistencies in the acreage of different habitat types as presented in the ER, and with the acreage of different habitats along the undeveloped 10.8 mi corridor. These inconsistencies will be discussed in a later call, possibly next Monday, August 30 at 2:00 PM **[ACTION ITEM]**.

#### Figures

- Detroit Edison sent several new figures in tif format that show site layout corrections, but these figures had problems with legibility and were not of publication quality. Detroit Edison will work with these files to provide them in a format suitable for producing publishable figures **[ACTION ITEM]**.
- Detroit Edison sent several other figures (2.1-3, 2.1-4, and 2.3-47) in their native format (dwg files) that allow the figures to be manipulated at Argonne. These dwg files are satisfactory for purposes of developing the EIS.
- Detroit Edison sent an eps file for Argonne to evaluate. This format would be used for all future GIS-based files. Argonne evaluated that figure (2.2-5) and found the fonts unreadable.

- Detroit Edison will evaluate the possibility of providing all GIS-based files in eps format if the format issue can be resolved **[ACTION ITEM]**.
- Detroit Edison will evaluate the possibility of converting CorelDraw files to Adobe Illustrator format **[ACTION ITEM]**.

#### Section 404 Permitting

- Detroit Edison is moving forward with their onsite alternatives analysis required by the US Army COE. Completion of this analysis is anticipated by mid October **[ACTION ITEM]**. Once there is agreement on the analysis, a mitigation strategy for wetland impacts will be developed **[ACTION ITEM]**. That strategy will be fleshed out as part of the 404 permit process. Feedback from the Michigan DNRE or USACE could result in some changes from the strategy currently presented in the EIS draft.
- NRC will check with USACE regarding the status of these items **[ACTION ITEM]**

#### Unresolved Issues from Previous Calls

- Detroit Edison reported that the demolition of the Fermi 1 reactor is not part of the Fermi 1 decommissioning or the Fermi 3 project plans. Detroit Edison is moving forward with Fermi 1 demolition as part of the Fermi 2 operating plant activities. The revised Section 106 forms for Fermi 1 and Fermi 3 will be submitted by NRC to the SHPO after the clarifying conference call with Detroit Edison that was held on Monday, August 16, 2010 and the Fermi 1 decommissioning submittal has been sent by NRC to the SHPO for review **[ACTION ITEM]**.
- RAI AQ2.7-4. A review of the input-output files has not been completed **[ACTION ITEM]**.
- GE1.2-3. Detroit Edison expects the DOE waste contract to be complete by August 31. Detroit Edison will upload the contract information to Argonne's ftp site when available **[ACTION ITEM]**.
- Detroit Edison will meet with GE Hitachi to discuss DCD rev 7 and advise NRC on status of the transition plan to become Reference COL (RCOL) for the ESBWR **[ACTION ITEM]**.
- Detroit Edison will provide input-output files for HH5.4.2-1, HH5.4.4-1, and HH5.4.3-3 on August 31 2010 **[ACTION ITEM]**.
- HH5.4.3-3. There will not be a change to the MEI dose related to changes in site layout. Detroit Edison will make modifications to the ER to address the effects on the MEI dose associated with changes in DCD rev 7 by August 31 2010 **[ACTION ITEM]**.
- USACE1 and 2. Detroit Edison has discussed these RAIs with the USACE in several conference calls. Although comments were presented verbally by the USACE, Detroit Edison would like this feedback presented in writing from the USACE **[ACTION ITEM]**. A schedule for initial responses to the USACE RAIs has not been developed by Detroit Edison **[ACTION ITEM]**.
- The USACE has not yet completed their jurisdictional determination, but no changes from site audit discussions are anticipated **[ACTION ITEM]**.
- A schedule for completion of comprehensive responses to USACE RAIs has not been developed **[ACTION ITEM]**.

- NRC has removed the Fermi EIS schedule from the public website. The schedule will be developed once the status and schedule for delivery of all needed information has been established **[ACTION ITEM]**.

#### **Future Calls Planned**

- Monday, August 30, 2010, 2:00 PM ET. Topics include status of figures, land area inconsistencies, and RAI issues that remain open.