

PMFermiCOLPEm Resource

From: Olson, Bruce
Sent: Tuesday, September 21, 2010 4:33 PM
To: 'Randall D Westmoreland'; Chris Becker 'beckerc@dteenergy.com'; Craig D Tylenda
Cc: LaGory, Kirk E.; Colette M. Luff (Colette.M.Luff@usace.army.mil); 'Hayse, John'; Whited, Ryan; Fringer, John; FermiCOL Resource
Subject: Fermi 3 COLA Environmental Review--Conference Call Notes from 2:00 PM, Monday, September 20, 2010
Attachments: Conference call notes bao rev-09-20-10.doc

Notes attached for your review and action...

Thanks.....

Bruce Olson
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NRO/DSER/RAP3
301-415-3731

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Monday, September 20, 2010
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From: Olson, Bruce

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Conference Call for the Fermi 3 COL Environmental Review

Monday, September 20, 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, John Fringer
U.S. Army Corps of Engineers (USACE): Colette Luff
Argonne National Laboratory (Argonne): Kirk LaGory, Ron Kolpa
Detroit Edison: Randall Westmoreland, Chris Becker, Craig Tylenda, Ryan Pratt

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 and AQ 4.4.1-1. Argonne would like clarification on the number of trips used as the basis for the analysis of offsite emissions. Detroit Edison will provide the basis for the average number of trips/day used in the calculation of offsite travel emissions. This information will be provided in the reading room **[ACTION ITEM]**. Argonne also requested the spreadsheet used to make the calculations. If possible, Detroit Edison will upload the spreadsheet to the reading room website, if there are no compatibility issues **[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. Revised information will be provided in the reading room **[ACTION ITEM]**.
- TE4.3.1-9. In preparing the draft EIS, the terrestrial ecology subject matter expert determined that the response to this RAI did not include any description of how impacts to the fox snake associated with vehicle collisions (road kill) would be mitigated during construction and operations. Detroit Edison is developing a response and will discuss with Argonne and NRC **[ACTION ITEM]**.
- NO4.4.1-1 and NO4.4.1-2. Argonne would like to see a construction daily schedule or a description of noise generating activities at night to determine nighttime noise impacts. Detroit Edison will provide a description of daily schedule and night-time activities or measures taken to reduce night-time noise **[ACTION ITEM]**.

Figures

- Argonne is working with Detroit Edison to resolve figure issues. Most of the problematic figures have been revised/updated by Detroit Edison and the remaining updates should be done within the next week. Four new figures were provided during the week for Argonne review **[ACTION ITEM]**.

Section 404 Permitting

- USACE1 and 2. Luff indicated that she will work on reviewing and commenting on the RAI responses during the week starting Monday, September 20 and she plans to prepare an RAI feedback response letter by September 24, 2010 **[ACTION ITEM]**.
- The USACE has not yet completed their jurisdictional determination. Luff indicated that the delineation would be completed and transmitted to Detroit Edison by October 1, 2010 **[ACTION ITEM]**.
- Detroit Edison is moving forward with their onsite alternatives analysis required by the US Army COE. Completion of this analysis is anticipated by the end of October or mid-November **[ACTION ITEM]**. Once Detroit Edison completes their onsite alternative analysis, they will set up a meeting with the USACE and MDNRE **[ACTION ITEM]**.
- There will be a meeting tentatively scheduled for October 7, 2010 at the Fermi site with the MDNRE wetlands staff and possibly USACE to walk the site and in an attempt to develop concurrence on mitigation ratios.
- MDNRE has prepared notes from the July 30, 2010 meeting. Detroit Edison will be send these notes to NRC **[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. Detroit Edison is uncertain about the full scope and nature of those required changes.

Section 106

- The Section 106 submittal form for the Fermi 1 decommissioning is being updated (ML101790146) and will be submitted by NRC to the SHPO in the near future. The Fermi 3 submittal (ML101820297) is receiving a final review and will be sent at the same time or shortly after the Fermi 1 package. The decommissioning action links to the demolition action in the present formulation of the consultation with the SHPO. Olson will follow up with the SHPO once both packages have been submitted **[ACTION ITEM]**.

Need for Power

- There apparently has not been an update to the Michigan 21st Century Plan. Westmoreland will contact the state to see if there are any plans to update the report **[ACTION ITEM]**.
- Argonne would like to include several figures from the ER and from DTE Energy's website in the EIS. Argonne would like permission to use the following figures from the ER: 8.1-4, 8.1-5, 8.1-6, and 8.1-7. Argonne would also like to use a figure outlining the MichCon and Detroit Edison service areas that appears in the DTE Energy Corporate Responsibility Report of April 2008, available at <http://www.dteenergy.com/crreport>. A figure titled "Detroit Edison and MichCon Service Territories" appearing in the lower left portion of page 6 of the enclosed report. Detroit Edison will review figures and determine ability to provide copyright permission **[ACTION ITEM]**.

Socioeconomics

Several questions were identified during the internal review of socioeconomics and environmental justice sections. Questions identified included:

1. What contacts have been made with Michigan Department of Transportation (MDOT) and Monroe County Road Commission (MCRC) regarding the findings of the Mannick and Smith Group traffic study for Fermi 3 construction and operation traffic impacts. Has MDOT and MCRC concurred with the recommended improvements, and is Detroit Edison committed to these improvements? Will further traffic/roadway improvement analyses be conducted during the site plan review process with Frenchtown Township and Monroe County? We would also like the name and phone number of a point of contact at MDOT and MCRC that would be familiar with the Fermi 3 project, and that worked with Detroit Edison and its contractors.
2. We would like a month by month breakdown of the number of on-site workers during the construction period. When will the operations workers begin on-site and what years and months is there an overlap between the construction workers and the operations workers?

Alternatives Analysis

Coal emissions data presented in the ER (p 9-21) seem quite high compared to numbers calculated by Argonne. Detroit Edison will check the basis of the numbers presented and provide them in reading room for Argonne's review **[ACTION ITEM]**.

Future Calls Planned

- The next call will be on Monday, September 27 at 2:00 PM ET. Topics will include status of figures, new responses to RAIs, and status of USACE determinations. This will be the third call open to the public.