

AUGUST 11, 2011

**ATTACHED ARE THE MEETING NOTES FROM
THE JUNE 27, 2011 CONFERENCE CALL FOR
THE FERMI 3 COL ENVIRONMENTAL REVIEW**

**Conference Call for the Fermi 3 COL Environmental Review
Monday, June 27, 2011, 2:00 PM Eastern Time**

Purpose

To discuss the progress and status of the Fermi 3 COL Environmental Review

Participants

U.S. Nuclear Regulatory Commission (NRC): Bruce Olson, Jessie Muir, John Fringer, Marcia Carpentier

Argonne National Laboratory (Argonne): Kirk LaGory

Detroit Edison: Randall Westmoreland, Michael Brandon

U.S. Army Corps of Engineers (USACE): Colette Luff

U.S. Environmental Protection Agency (EPA): Elizabeth Poole, James Grimes, Melanie Hoffman

Michigan Department of Environmental Quality: Katherine David

Public: Michael Keegan, Don't Waste Michigan

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]**.

Alternatives Analysis

- A list of questions and information needs was provided in the May 23, 2011 call notes. Detroit Edison reviewed these questions and provided a written response on June 17. Several items were missing from this submittal and will be sent separately by the end of next week (July 8) **[ACTION ITEM]**.

Aquatic Resources

- A list of questions and information needs was provided in the May 23, 2011 call notes. Detroit Edison reviewed these questions and provided a written response on June 17. These responses were considered acceptable.

Cultural Resources

- Detroit Edison is reviewing the recordation documents (the Fermi 1 NRHP eligibility evaluation report and the American Nuclear Society's book on Fermi 1) to determine if they meet the Historic American Engineering Record (HAER) guidelines. Detroit Edison will provide NRC with a statement regarding the conformance of existing recordation with HAER guidelines no later than July 8, 2011 **[ACTION ITEM]**. This action item needs to be completed to draft the Fermi 1 demolition MOA, coordinate the MOA with the MI SHPO, send a letter to interested parties asking for their input on the MOA, and send a notification of adverse effects letter to the ACHP.
- Detroit Edison noted that they will submit a Section 106 form to the SHPO to support their proposed wetland mitigation **[ACTION ITEM]**.

Air Quality

- Table 4.8-1 of the ER describes the construction/preconstruction contribution split as 70/30 and provides a brief justification of the basis for that split. NRC is preparing a conformity applicability analysis for construction activities and requested additional supporting information used by Detroit Edison to calculate the 70/30 split.
- Detroit Edison will re-evaluate this information and rationale and provide a written

response by the end of next week (July 8) **[ACTION ITEM]**.

Socioeconomics

- Data provided by Detroit Edison in the reading room and in ER Rev 2 for the on-site construction workers are not the same. The following discrepancies were found:
 - Week 55, on-site workers are 1000 in the table, but on the Figure 4.4-3 of the ER the number is 500.
 - Week 64, on-site workers are 2540 in the table, but on Figure 4.4-3 the number is around 1600 or below.
 - Week 78, on-site workers are below 2000 in the table, but on Figure 4.4-3 the number is over 2500.
 - Week 84, on-site workers are 1500 in the table, but on Figure 4.4-3 the number is around 2400.
 - Week 92, on-site workers are 265 in the table, but on Figure 4.4-3 the number is around 700.
- Detroit Edison will indicate which numbers are correct and provide updated and consistent data by the end of next week (July 8) **[ACTION ITEM]**.

Cumulative Impacts

- NRC staff have seen reference to Monroe Plant Unit 2 boiler upgrades that are relevant to the cumulative impact analysis particularly socioeconomics (jobs and cost) and air quality. NRC requested information on that project including status, number of workers, and the nature of the upgrades. Information on any other recent upgrades to existing Detroit Edison facilities or construction of new facilities relevant to the cumulative impact analysis is also requested.
- Detroit Edison will provide this information in a written response by the end of next week (July 8) **[ACTION ITEM]**.

Joint Permit Application

- Detroit Edison submitted a Joint Permit Application (JPA) for actions affecting wetlands on the Fermi site on June 17. Detroit Edison provided a courtesy copy to NRC via the Argonne ftp site. Although there were some problems uploading related to figures, these will be resolved and the application will be resent to NRC. The JPA is being reviewed now by MDEQ for acceptability.
- Detroit Edison is meeting with MDEQ and USACE staff at the Fermi site on June 28 and 29. In mid-August a walk-over of the site is planned with MDEQ and USACE, and the permitting process is expected to be complete by the end of September.
- Requirements related to Coastal Zone Management Act certification and Section 401 of the Clean Water Act will be resolved with the State during the JPA process.
- In developing the JPA, Detroit Edison had to modify the location of the access road resulting in a slight increase in wetland area disturbance. A markup of the ER showing the new access road location and the revised disturbance figures will be provided in three weeks (July 18). Detroit Edison will provide a markup of the ER text earlier than that date **[ACTION ITEM]**.

Future Calls Planned

- No call is planned for July 2011 and the next call will be tentatively set for August 29, 2011 to provide an update on the overall project. This call will be open to the public.