



Eastern Interconnection Planning Collaborative

Eastern Interconnection Transmission Studies Project

Project Management Report

SSC Meeting
April 19, 2012
Omaha, NE

Acknowledgement and Disclaimer

The EIPC appreciates and acknowledges the support of DOE for the Eastern Interconnections Studies Project

Acknowledgement:

- This material is based upon work supported by the Department of Energy, National Energy Technology Laboratory, under Award Number DE-OE0000343.

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Project Management Update

- Where do we stand – task by task
- Schedule of remaining work in Phase 2
 - Details of Scenario load flow development in Task 7 and Task 8
 - Start of Task 9 – Production Cost Analyses

Phase 2 Tasks

- 7. Interregional Transmission Options Development**
- 8. Reliability Review**
- 9. Production Cost Analysis of Each Scenario**
- 10. Generation and Transmission Cost Development**
- 11. Review of Results (SSC and stakeholder)**
- 12. Phase II Report**

Phase 2 Schedule – 2012 only!

- **Task 7 – 1/9 to 6/15**
- **Task 8 – 5/28 to 8/10**
- **Task 9 – 7/2 to 9/29**
- **Task 10 – 7/2 to 10/5**
- **Task 11 – 7/30 to 11/2**
- **Task 12 – 9/3 to 12/31**

Phase 2 Schedule

Step	Activity	Current Schedule	Comment
10 and 11	Load Flows, Gaps	Through 4/13/12	Revised deadline
12	TOTF Meeting	2/22-23/12	Done
13	Initial New Transmission	2/27/12 to 4/13/12	In process
14	TOTF Meeting	3/28-29/12	Done
15	SSC Meeting	4/18-19/12	Today!
16	Incorporate Feedback	4/23/12 to 5/11/12	
17	TOTF Meeting	5/15-16/12	Memphis, Confirmed
18	Final Transfers, Mods	5/21/12 to 6/1/12	
19	Additional Feedback	6/4/12 to 6/8/12	
20 to 26	Final Mods, Final Rx Testing, Final Cases	6/11/12 to 8/10/12	

Task 7 Detail (Under Review) 1 of 3

- Scenario 1 (B1&B13)
 - Pass 0 - complete
 - Pass 1 - complete
 - Pass 2 - **4/5/12**
 - Pass 3 - after further PA work (post) **4/20/12**
 - Pass 4 - case for discussion at TOTF meeting (post) **5/3/12**
 - TOTF meeting - **5/15-16/12** (already scheduled)
 - Pass 5 - final case for SSC/TOTF review (post) **6/1/12**

Task 7 Detail (Under Review) 2 of 3

- Scenario 2 (B1&B13)
 - Pass 0 - initial case for PA review **4/18/12**
 - Pass 1 - after PA internal review (post) **4/26/12**
 - Pass 2 - case for discussion at TOTF meeting (post) **5/11/12**
 - TOTF meeting – **5/15-16/12** (already scheduled)
 - Pass 3 - after further PA work (post) **6/13/12**
 - Pass 4 - after further individual work by PAs (post) **6/22/12**
 - Pass 5 - final case for SSC/TOTF review (post) **7/10/12**

Task 7 Detail (Under Review) 3 of 3

- Scenario 3 (B1)
 - Pass 0 - complete
 - Pass 1 - after PA internal review (post) **4/13/12**
 - Pass 2 - case for discussion at TOTF meeting **5/8/12**
 - TOTF meeting – **5/15-16/12** (already scheduled)
 - Pass 3 - after further PA work (post) **6/8/12**
 - Pass 4 - final case for SSC/TOTF review (post) **6/20/12**

Revised Schedule Document

- Phase 2 Detailed Schedule – v4 4-6-12
 - Includes new tab containing detailed Task 7 and Task 8 dates

Task 7 – Develop a solved load flow case for each Scenario
 Current schedule dates: 1/9/12 to 6/15/12

Activity	Week Starting ->	4/9/2012	4/16/2012	4/23/2012	4/30/2012	5/7/2012	5/14/2012	5/21/2012	5/28/2012	6/4/2012	6/11/2012	6/18/2012	6/25/2012	7/2/2012	7/9/2012	7/16/2012	7/23/2012	7/30/2012	8/6/2012
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Looking Forward to Task 9

- **Task 9 – Production Cost Analyses (7/2 to 9/29)**
- **Working with CRA now to define/list input data requirements**
- **Primary source of data is NEEM data base**
- **Re-engage stakeholder Modeling Work Group (MWG) in early/mid-May**
 - **Discuss/understand input data and sources**
 - **Provide guidance on any holes or gaps in data**

Looking Forward to Task 9

- **Production Cost Analyses cannot start until the load flow (transmission build-out) development is complete**
- **Understanding the data requirements and determining sources of data for holes or gaps will take place in the May-June timeframe**

Questions and Discussion

