

## NEBRASKA STATEWIDE WIND INTEGRATION STUDY

### Technical Review Committee Meeting #1

October 29, 2008 – 10:00 AM to 4:00 PM (Central Time)

Omaha Public Power District Energy Plaza

Downtown Omaha, NE - 444 S. 16<sup>th</sup> Street Mall

Contacts: Jon Iverson-402-514-1015, Dawn Varner-402-514-1011, David Ried-402-514-1025

#### Revised Agenda <sup>10.28</sup> (updated 10.30)

Central Time	Topic	Presenter
10:00 am	Welcome to OPPD	Adrian Minks
10:10 am	Welcome & Introductions	Clint Johannes
10:25 am	Meeting Overview & Objectives <ul style="list-style-type: none"> <li>• Background</li> <li>• Technical Review Committee Role</li> </ul>	Johannes
10:35 am	Study Overview <ul style="list-style-type: none"> <li>• Structure</li> <li>• Scope of Work</li> <li>• Schedule</li> </ul>	Johannes/Bob Zavadil
11:00 am	Data Requirements and Sources <ul style="list-style-type: none"> <li>• NREL Meso-scale data</li> <li>• NPA archived data</li> <li>• Current operational practices</li> </ul>	Zavadil
12:00 noon	Lunch	
12:45 pm	Analytical Methodology <ul style="list-style-type: none"> <li>• Wind generation scenario development</li> <li>• Hourly production modeling</li> <li>• Assessing intra-hourly impacts</li> <li>• Determining wind generation capacity value</li> </ul>	Zavadil/Gary Moland
1:45 pm	Assumptions: Defining the 2020 scenario <ul style="list-style-type: none"> <li>• NPA wind development</li> <li>• Regional wind development</li> <li>• NPA load</li> </ul>	Zavadil/Moland

Central Time	Topic	Presenter
	<ul style="list-style-type: none"> <li>• NPA resources</li> <li>• NPA transmission</li> <li>• Regional load</li> <li>• Regional generation expansion</li> <li>• Regional transmission</li> <li>• SPP market structure</li> </ul>	
2:45 pm	Break	
3:00 pm	Project Schedule and Responsibilities	Johannes/Zavadil
3:15 pm	Wrap-up <ul style="list-style-type: none"> <li>• Discussion</li> <li>• Summary of action items</li> <li>• Adopt / revise <u>tentative</u> meeting schedule:  <i>(meeting dates subject to change throughout)</i>  <i>--All Meetings Set For 10:00 AM-Central--</i>                #1 - Wed, October 29, 2008 FACE-to FACE                #2 - Wed, January 07, 2009 Teleconference                #3 - Wed, March 04, 2009 FACE-to FACE                #4 - Wed, May 13 <del>06</del>, 2009 FACE-to FACE                    <i>(changed on 10.29 to avoid conflict with AWEA meeting)</i>                #5 – Wed, July 01, 2009 FACE-to FACE                #6 – Wed, Aug 05, 2009 Teleconference</li> </ul>	Johannes/Zavadil
4:00 pm	Adjourn	