## Exhibit \_\_\_\_ (GWE-15)

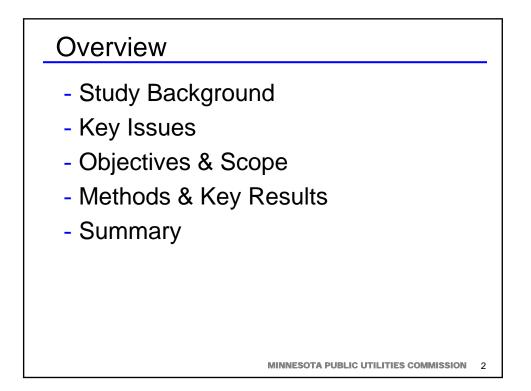


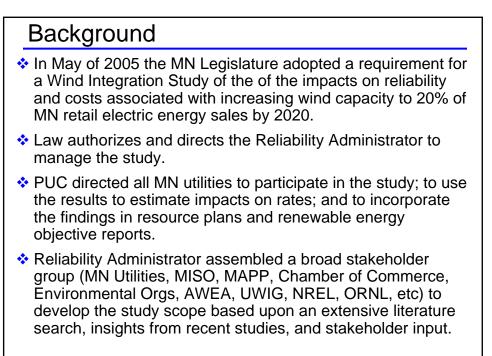
## Minnesota Wind Integration Study

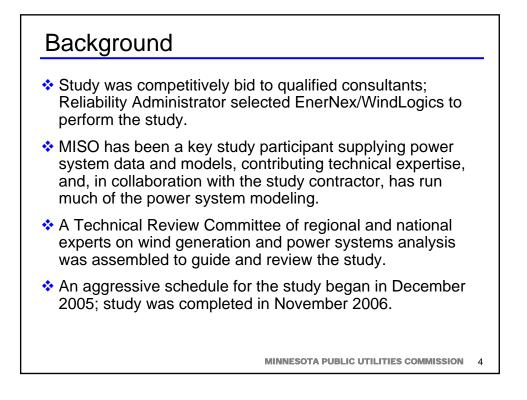
Ken Wolf Reliability Administrator Minnesota Public Utilities Commission

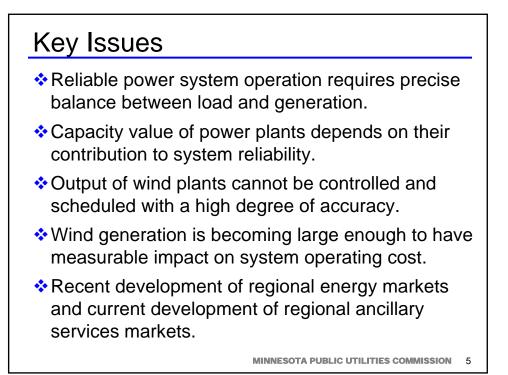
Matt Schuerger Technical Advisor to the MN Public Utilities Commission

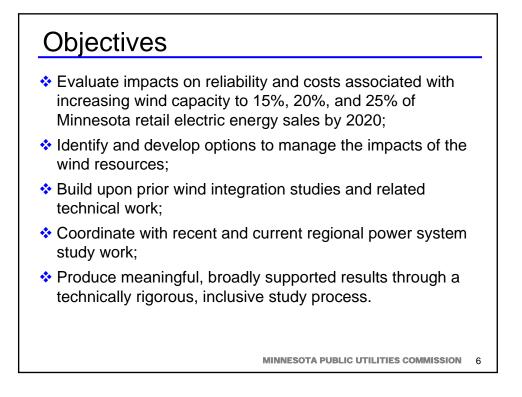
December 2006

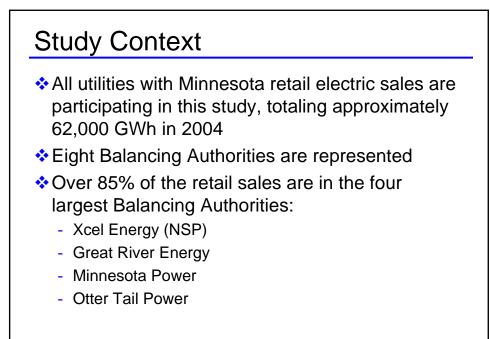


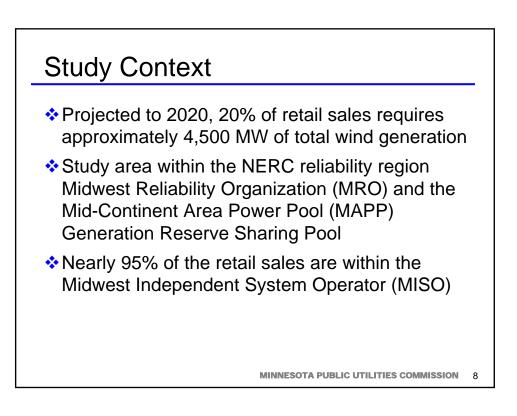


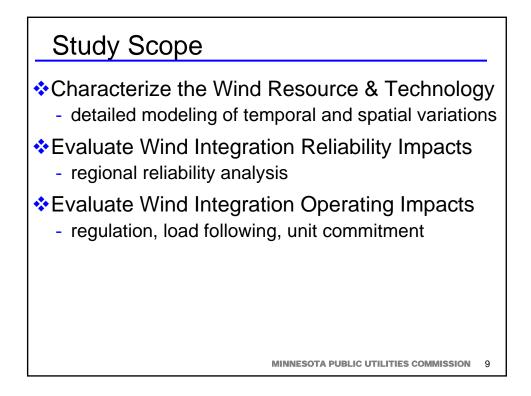


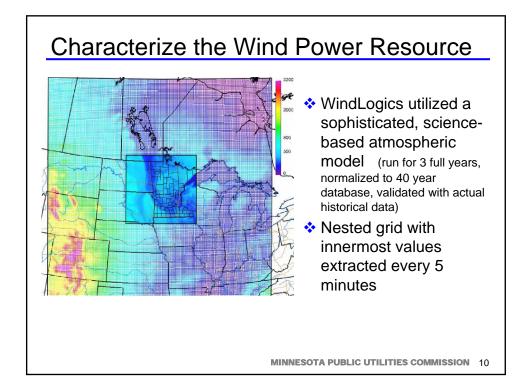


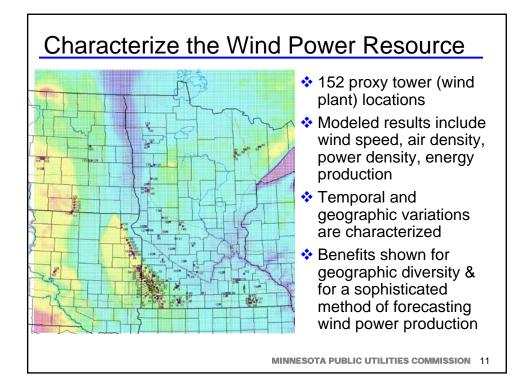


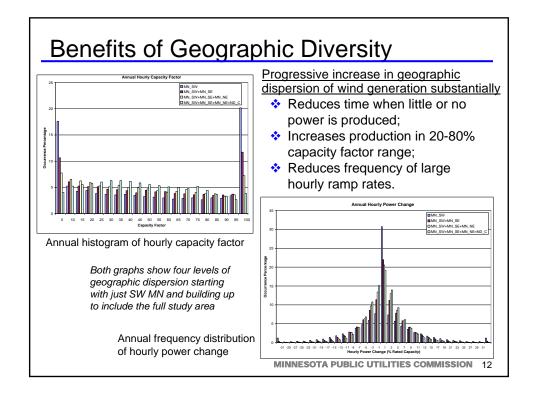


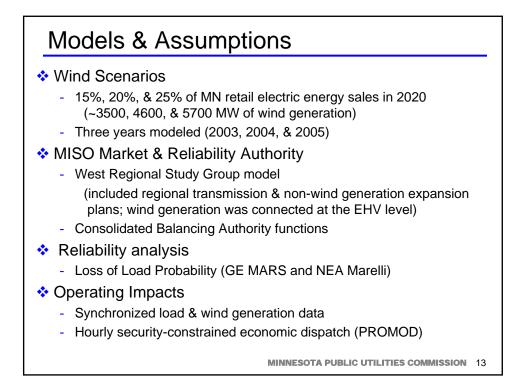


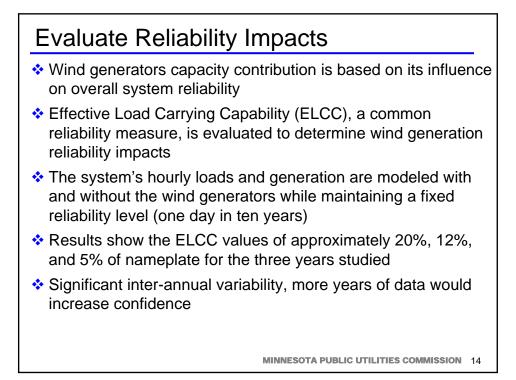


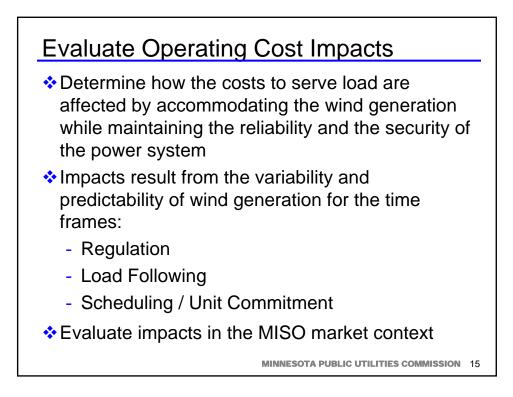


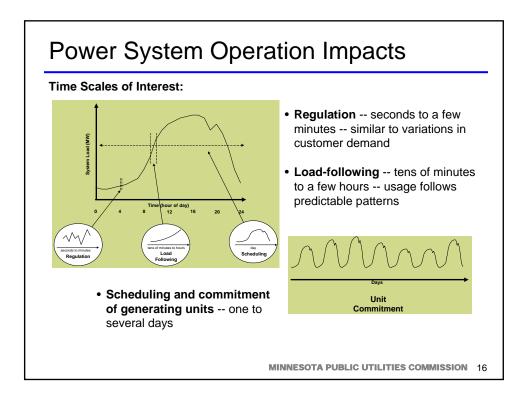


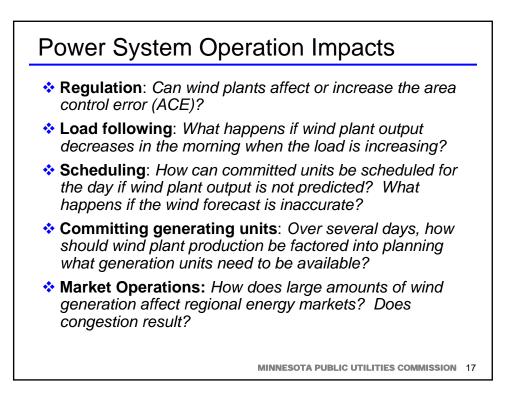


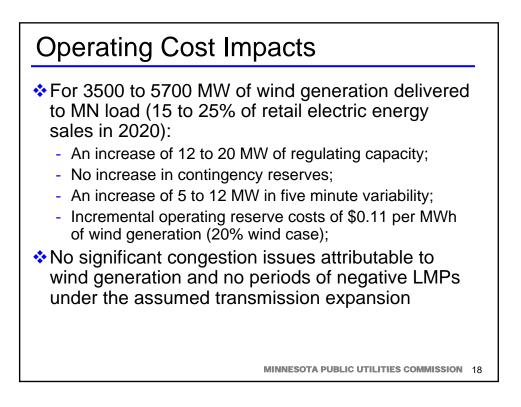


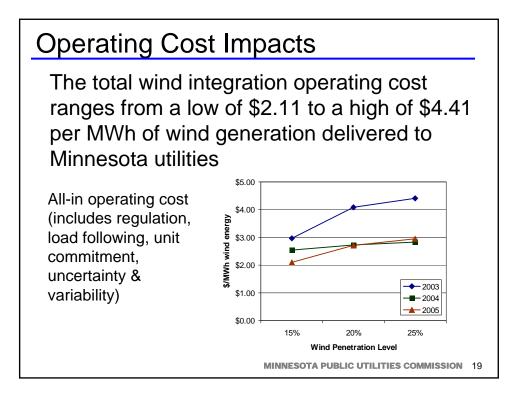


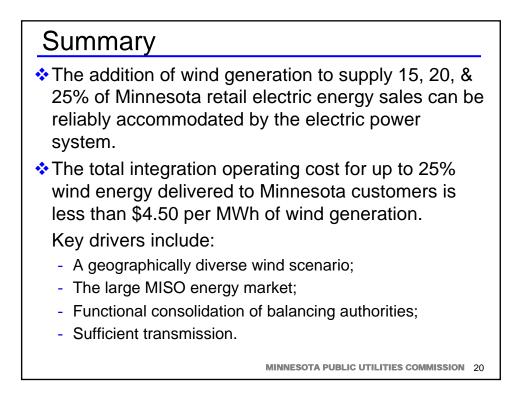












## Contacts

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> The full study is posted on the Minnesota Public Utilities Commission web site.