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|  | Wind Plant Staff Members (DE Operations Management, DE Training Contact, DE Technical Contact, Lead Market Participants) |
|  | System Operations |
|  | February 3, 2017 |
|  | Wind High Limit Error Issues |

As mentioned in the [September 14th 2016 Memo](https://www.iso-ne.com/static-assets/documents/2017/02/operations_dne_memo_09142016.pdf) regarding the Use of Wind High Limit in DNE dispatch, on November 1, 2016 ISO began automatically redeclaring the current hour and next hour (if within 15 minutes) EcoMax to the average of the Wind Plant Operator’s self-reported Wind High Limit (WHL) and the Short-Term Wind Power Forecast (STWPF). The use of WHL places additional importance on Wind Plant Operators ensuring that the WHL is maintained up-to-date and is representative of the actual real-time, unconstrained capability of wind plants. On occasion, some wind plants have been observed to be having trouble reporting a consistently accurate WHL.

Significant error in the reported WHL can have negative impacts on the DNE dispatch process, including unintentional wind plant curtailment (if WHL is too low) or reliability impacts on ISO-NE’s ability to properly balance system generation supply and demand. We strongly encourage your organization to again confirm that WHL is being calculated correctly and is as consistently accurate as possible.

**Important Reminders**

* Wind Plant Operators report the WHL to ISO-NE automatically via telemetering the data using the RTU Reliability Session.
* When a wind plant is NOT being curtailed, the WHL should equal its actual net power injection at its Point of Interconnection.
* When a wind plant is being curtailed, the WHL should be equal to the net output that would be achieved if the curtailment were removed.
* As a reminder, the minimum update frequency for WHL (as listed in OP-14F) is once every 5 minutes.
* In the event that a wind plant is having issues providing an accurate WHL in Real-Time, the Designated Entity should notify the ISO-NE Control Room immediately.

Please consult OP-14F and use the illustrative examples contained in the [September 14th 2016 Memo](https://www.iso-ne.com/static-assets/documents/2017/02/operations_dne_memo_09142016.pdf) in verifying that your WHL is being calculated and submitted correctly. Bill Henson will be contacting wind plants directly that have been observed to be having issues with consistently accurate WHL reporting.

Any questions or concerns regarding the contents of this memo or the expectations outlined herein should be directed to Bill Henson at 413-540-4716 or Stephen George at 860-683-3299.

System Operations