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|  | DNE Dispatchable Wind Generator Staff (DE Operations Management, DE Training Contacts, DE Technical Contacts, Lead Market Participants) |
|  | ISO-NE System Operations |
|  | January 26, 2023 |
|  | Recent Data Accuracy Issues |

Accurate data from wind resources participating in ISO New England’s (ISO-NE) Do Not Exceed (DNE) dispatch is critical to reliable and efficient system and market operations. Recent issues with accuracy of data being provided by some wind DNE resources, particularly during adverse weather conditions, has resulted in the need for ISO-NE to reinforce expectations with respect to the provision of accurate data. These expectations are outlined below.

**Important Reminders for Wind Plant Operators**

* Wind Plant Operators telemeter wind plant Real Time High Operating Limit (RTHOL) and Wind High Limit (WHL) to ISO-NE directly via the Remote Telemetry Unit (RTU).
* When DNE Dispatch is NOT curtailing a wind plant, the WHL should equal its actual net power injection at its Point of Interconnection.
* When DNE Dispatch is curtailing a wind plant, the WHL should be equal to the net output that would be achieved if the curtailment were removed.
* When a wind plant is experiencing icing conditions and individual turbines are unable to produce energy, both RTHOL and WHL telemetry should accurately reflect the reduced capability of the entire wind plant. As long as the telemetry accurately reflects the actual capability of the wind plant, there is no need to call the ISO-NE Control Room.
* To the extent that icing is anticipated by the Wind Plant Operator to affect the wind plant, Wind Plant Future Availability (WPFA) submitted to ISO-NE via web-services should also reflect the forecasted (reduced) RTHOL.

Please review ISO New England Operating Procedure #14, Appendix F (OP14-F) and use the illustrative examples contained therein (Attachment E) to verify that your RTHOL and WHL are being calculated and submitted correctly. Attachment E, Example 3 provides an example with turbine blade icing. ISO-NE will be contacting wind plants directly that have been observed to be having issues with the provision of consistently accurate data.

Any questions or concerns regarding the contents of the memo or the expectations outlined herein should be directed to Jaren Lutenegger at (860) 683-3302.