Reliability Reduction Lost Opportunity Cost

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Issue

- Wind farms have capacity interconnection rights (CIR) equal to 13 percent of maximum output, or demonstrated capacity factor during RPM peak periods.
- Energy injected above the CIR should be curtailed with no opportunity cost, as the transmission system has not been built to accommodate that energy at all times.
- Such units do not have full interconnection rights and have not paid for needed transmission upgrades to have those rights.

Proposed Solutions

 Lost opportunity cost recovery should occur for wind units only when unit is curtailed from the lower of PJM forecast value, desired MW, or the CIR MW. Monitoring Analytics, LLC 2621 Van Buren Avenue Suite 160 Eagleville, PA 19403

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