

Press Release:

## WindSim Power Partners with Transmission Optimization with Grid Enhancing Technologies (TOGETs)

**Westlake Village, California, January 18, 2023** -- WindSim Power is a proud partner of the Idaho National Laboratory's Transmission Optimization with Grid Enhancing Technologies (TOGETs) project, funded by the U.S. Department of Energy's (DOE's) Office of Electricity (OE) and Wind Energy Technologies Office (WETO).

Wide Scale adoption of Grid Enhancing Technologies like DLR will enable a smarter and more reliable electricity grid. A strategic ecosystem working together is required. This includes funding and standardization initiatives, interaction with key customers and utility solution providers, and collaboration with academia and laboratories to bring new research into the commercial space.

The TOGETS project enables us to deploy our non-contact, advanced transmission line monitoring system on INL transmission lines to demonstrate how the solution can increase resiliency and reliability, reduce grid congestion, and provide real-time data that could aid in more renewable energy resources.

We will contribute to the project objectives, which include Improving GETs Literacy – webinars, reports, stakeholder engagement, Transparency – studying the disparity between capabilities and performance and Validation of GETs Capabilities – testing and demonstrating GETs applications.

WindSim Power is committed to a cleaner future and focuses on highly efficient solutions to meet the future demands of the dynamic grid infrastructure.

## Visit WindSim Power at DistribuTECH February 7-9, 2023 | San Diego, CA Booth #3245

## **About Idaho National Laboratory**

Battelle Energy Alliance manages INL for the U.S. Department of Energy's Office of Nuclear Energy. INL is the nation's center for nuclear energy research and development and also performs research in each of DOE's strategic goal areas: energy, national security, science, and the environment. For more information, visit <a href="https://www.inl.gov">www.inl.gov</a>. Follow us on social media: <a href="https://www.inl.gov">Twitter</a>, <a href="https://www.inl.gov">Facebook</a>, <a href="https://www.inl.gov">Instagram</a>, and <a href="https://www.inl.gov">LinkedIn</a>.

WindSim Power is a provider of high-performance Dynamic Line Rating (DLR) software and consulting services for power utility operators aiming to increase transmission capacity of existing power lines. WindSim Power Line (WPL) solution measures environmental conditions, providing full visibility of transmission line conditions for a real-time overview of true capacity. It is a corporation organized and existing under the laws of Delaware, USA in 2009.

<u>WindSim Power Line Solution</u> was Co-developed with Idaho National Laboratory with support from the U.S. Department of Energy Wind Energy Technologies Office (WETO), our joint solution brings together the best of government investment and private sector innovation to deliver a cutting-edge DLR system, poised for a real and lasting impact in this dynamic sector.

For more information, visit us at WindSim Power Inc., or contact:

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