



Press Release:

WindSim Power Joins Avangrid to Implement Dynamic Line Rating Solutions in Support of New York's Renewable Energy

Westlake Village, California, January 18, 2023 -- WindSim Power Inc. and its partner Avangrid have received a \$1.25 million award for a project through round two of the New York State Energy Research and Development Authority's (NYSERDA) Future Grid program to demonstrate a dynamic line rating system. This project intends to validate a non-contact, advanced transmission line monitoring system on transmission lines along Avangrid's two 230 kV lines in the Hornell area to increase resiliency and reliability, reduce grid congestion, and provide real-time data that could aid in more renewable energy resources into the New York State electrical grid.

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.

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

We are honored to be a part of this initiative and look forward to working with Avangrid to support New York State's ambitious renewable energy goals and reduce the cost of congestion. Our DLR technology is a cost-effective and reliable solution that can play a vital role in New York's path to a carbon-neutral economy.

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

Through the Future Grid Program, NYSERDA, in conjunction with other stakeholders in New York, identifies and issues challenges to improve the performance and validate the costs and benefits of new technologies for its electric power delivery system as it evolves to meet its Climate Leadership and Community Protection Act (CLCPA) goals. Awarded projects also help establish a pathway for products and services to gain market entry by addressing existing technical and economic barriers.

Legal details

WindSim Power Inc. is a corporation organized under Delaware, USA's laws in 2009.
www.windsimpower.com Follow us on social media: [Linkedin](#)

WindSim Power Line Solution 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 about visit us at [WindSim Power Inc.](#), or contact:

WindSim Power Media contact:

Torund Bryhn
Torund.Bryhn@windsimpower.com