

About WindSim

WindSim: Powering Wind Energy Excellence with CFD Technology

Real-World Impact: Testimonials from Industry Leaders

WindSim Accelerator is transforming wind energy analysis, offering industry professionals unparalleled accuracy, efficiency, and ease of use. Here's what our customers have to say:

Tony Rovers, Senior Wind Development Specialist, Contact Energy



"We chose WindSim as our computational fluid dynamics tool for its use in complex terrain and forested sites. We have been using this package since December 2022 and have found the Accelerator product a useful way to gain access to significant computational power. We have had good success in using this product with smaller models in WindSim Accelerator and have found the remote sensing correction tool to be a valuable addition to our tool suite. Training courses provided and support services have been of high quality and very helpful."

Ryan Kyle, Wind & Site Engineer, Ventient Energy



"We have used WindSim's Accelerator since June of 2022. Not only has it reduced the solution time for our operational sites dramatically without the need for an in-house high-performance computer, it lets all of our WindSim users build their projects separately and then store and run them in one place so we can share projects easily. The benefits it brings in terms of CFD accuracy, efficiency and utility are great for us, such that we have already secured credits for the next three years!"

Ove Undheim, Principal Wind Resource Analyst, Statkraft




"Previously we were using different third-party programs and sources to gather and prepare roughness and height data. This is a time-consuming process that could take up to half a working day. With WindSim Accelerator, this can be as quick as 30 minutes for an experienced user when the available Windsim sources are of sufficient accuracy for the calculation".

📌 **Eivind Myklebust Støvne, Wind Energy Advisor, Norconsult**

"The pre-processing module in WindSim Accelerator has improved the efficiency of our workflow. Easy access to high-quality data has reduced both the project execution time and the room for errors, as well as making it easier to introduce our methodology to new employees."



📌 **Utku Turkyilmaz, Senior Wind Resource Analyst, Fortum**


 *"WindSim Accelerator's new features have helped us to significantly reduce the time spent on desktop preprocessing. It allows us to create multiple projects at the same time easily with seamless GIS data handling and automatic grid modelling."*

📌 **Andrea Gaspari, Head of Engineering, ERG Renew**

"Cutting-edge CFD technology in the hands of experienced wind analysts. This is why we have chosen WindSim."



📌 **Peter Schelander, Project Manager, Pöyry**

 *"We are delighted to cooperate with WindSim for wind resource assessment, building on successful collaboration between our companies in several projects globally. Throughout the wind farm planning phase, we have been impressed both with the high technical standard and the scientific approach demonstrated by WindSim."*

📌 **Vasiliki Katsirou, EOLFI, Veolia Environnement**

"They have promptly resolved all the crucial issues that we have encountered, and their response has been both professional and insightful. Their willingness to assist in developing our projects in the complex terrain of Greece is really appreciated."



Ready to speed up your wind resource assessment?

🔗 Curious about WindSim Accelerator? [Request a quick, no-obligation demo of WindSim Accelerator.](#)

🔗 [Learn More about WindSim Accelerator.](#)

✉ Contact us at sales@windsim.com or consulting@windsim.com.