Case Study: Avangrid + HST

# Investing in Clean Energy



### CHALLENGE

With a rapidly growing list of clean energy projects, Avangrid needed a software platform to evaluate & analyze feasibility & preliminary system yield studies within hours, not weeks.

### THE SOLUTION: View®

Avangrid partnered with HST to streamline processes internally to allow developers & originators to complete high quality feasibility studies with optimized system yields within 2 hours. This time savings resulted in:

- A higher number of projects assessed
- Increasing the pipeline by 70%+

### • IMPACT

Avangrid transformed their development planning process, and has realized powerful results. View® has helped Avangrid grow its pipeline by 70% while maintaining the high standards for design and commercial analysis.

## **HIGHLIGHTS**

99%

Time Savings in Project Feasibility reduced from 7 days to 2 hours 70%

Increased Project Pipeline

90%

Cost reduction at the project feasability level

When compared to our former processes, the View® platform provides Avangrid with quicker and better initial site analysis / assessment for our developers to evaluate project opportunities.

View® streamlines the additional site review process by allowing developers a quick way to look at multiple sites instead of having to do a lot of manual work for each new location. Overall, View®'s quick assessment capabilities help the developers expedite the early stage site analysis and develop more projects for Avangrid.



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# ABOUT AVANGRID

Avangrid Renewables is one of the leading providers of clean, renewable power in the U.S.

Markets: NYISO, ERCOT, MISO & PJM

- Avangrid has been using View® for 5 Years with 4.000 runs assessed.
- 7 GW of owned and controlled wind and solar power facilities.
- Operates a state-of-the-art 24/7 National Control Center which acts as the nerve center of the company's generation portfolio.
- One of the few companies capable of providing structured energy solutions and allowing large industrial and commercial customers to manage risks in the power industries.
- •A subsidiary of Avangrid (NYSE: AGR) and part of the Iberdrola Group. Iberdrola, S.A. is an energy pioneer with one of the largest renewable asset bases of any company in the world, with more than 40 GW of renewable energy.

# **ABOUT HST**

HST provides cutting edge software for optimized clean energy development and clean energy procurement to decarbonize the electric grid. Global clean energy buyers and sellers transact for clean energy seamlessly using HST's View® and Cue®platforms. Clean energy sellers use View® to assess project feasibility, execute optimization and energy marketing, while energy users of all kinds can use Cue® to buy clean energy through flexible contracts. HST has a track record of 2100 GW of projects in 100 countries on its network.

