



Iberdrola Renewables
Portland, OR
www.iberdrolarenewables.us

Industry:

Utilities

Employees:

886

Oracle Products & Services:

Primavera P6 Enterprise Project Portfolio Management
Oracle E-Business Suite
Oracle Financials
Oracle Enterprise Asset Management
Oracle Procurement
Oracle Project Costing
Oracle Human Resources

Oracle Partner:

Project Partners
www.projectp.com

“With Oracle’s Primavera P6 Enterprise Project Portfolio Management, we have the most accurate portfolio we have ever had, enabling us to demonstrate to our customers and shareholders the progress we are making to develop, install, and operate wind projects across the country.” – Christina Bonda-Riva, Senior Project Scheduler, Iberdrola Renewables

Iberdrola Renewables Creates a Central Repository for Project Portfolio Data and Optimizes Scheduling

Iberdrola Renewables is the U.S. division of parent company Iberdrola Renovables, the world’s leading provider of wind power with more than 11,000 megawatts of renewable energy in operation around the world. The company is a leader in energy solutions tailored to meet the needs of wholesale and large commercial and industrial customers. Its portfolio of gas and power assets, 24-hour energy management, and scheduling capabilities enables the organization to deliver products and services that help customers manage risks and uncertainty while fulfilling short- or long-term energy requirements.

Challenges

- Create a central repository of development-pipeline information for renewable energy projects
- Minimize manual spreadsheet-based project management processes and eliminate version control issues across regions
- Reduce the time needed to collect and collate monthly updates
- Improve visibility into project schedules and streamline schedule management from the boardroom to the field

Solution

- Worked with Oracle Partner Project Partners to implement Oracle’s Primavera P6 Enterprise Project Portfolio Management, centralizing information for the entire pipeline—including projects in development and construction
- Hit schedule goals on all 12 construction project in the last two years—getting wind turbines up and running more quickly to produce green energy and maximize revenue generation
- Optimized turbine component delivery schedules, saving substantial amounts of fuel in transport and set up
- Reduced the time needed to pull pipeline reports from two weeks to four hours—including collecting and consolidating up to 45 different spreadsheets—while also improving data accuracy for a 95% reduction in time
- Enabled to build and maintain schedules from standard templates, as well improve scheduling visibility—optimizing construction resource usage
- Accelerated monthly report development, provided real-time access to performance data, and reduced paper use
- Benefitted from role-based layouts that enable users to easily display and update project data the way they want to see it