Turn Energy Data Into Action

NextEra 360™ comprehensive energy management software leverages a data-first approach to increase operational efficiency, reduce cost, and accelerate decarbonization.

Unlock Real Energy Value

Using a combination of hardware and software solutions with AI-powered technology, our data-first approach enables a 360° view of energy generation and consumption. Flexible solutions easily integrate with a wide range of energy assets, smart meters, and building management systems to unlock insights into energy consumption, emissions impacts, and savings opportunities.

Integrate a wide range of energy assets, smart meters, and building management systems with APIs or IoT edge devices.

Manage and normalize utility bill data across sites, bill cycles, accounts, and providers to identify inefficiencies and areas to reduce energy spend.

Track energy consumption and aggregate carbon emissions data for reporting and monitoring progress on decarbonization goals.

Comprehensive simulations identify the most economical solutions to decarbonize your portfolio and reduce energy spend.

Visualize underperforming assets. Uncover hidden performance issues, and develop interventions with reliable and predictive analytics.

Reduce peak demand and tailor operational strategies to site-specific tariffs and onsite conditions and control distributed energy resources to respond to market and demand changes.

Capture incremental value with customized trading strategies adapted to your risk tolerance and business objectives.

Business Outcomes

» Improve data resolution and establish a baseline.

» Increase operational efficiency and reduce cost.

» Leverage the building as a distributed asset.

» Gain 1-3% in energy performance.

» Free capex for larger decarbonization initiatives.

» Automate load control and onsite generation to drive profitability, reduce O&M costs, and lower emissions.

» Maximize the value of storage with optimized market participation and capture arbitrage market value.

» Realize 20-30% incremental value over manual trading.

Ready to see real results with your clean energy trajectory?

Ready to benefit from real savings?

If so, NextEra 360 is ready to help you get there.

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Your Energy Journey

Visualize
Are you seeing progress?

Improve data resolution

» Connect data across a portfolio of disparate assets and sites.

» Track and report energy usage, forecast demand, on-site generation production or storage.

» Aggregate energy bills and identify improvement opportunities to change tariff.

Realize
Are you harvesting returns on your investment?

Implement Interventions

» Develop flexible thermostats and HVAC set points to reduce consumption and carbon emissions.

» Improve asset performance and optimize O&M to recover missing megawatts.

» Run simulations to evaluate investment and generation opportunities.

Maximize
Is your energy driving profitability?

Treat energy as an asset

» Automate trading using day-ahead and real-time algorithmic trading strategies.

» Leverage smart dispatch models to capture arbitrage and incremental value.

» Curtail loads, shave peaks, and participate in energy response programs to reduce costs and drive profit.

About Us

Built on 15 years of experience, we analyze ˜23 billion data points daily, with ˜30 GW of renewable assets in operations, and ˜$160 billion+ in total assets. The NextEra Energy Analytics team developed NextEra 360 comprehensive energy management software to reduce energy costs and carbon emissions, manage risks, optimize asset performance, and improve return on investments. We bring that experience to you no matter where you are in your decarbonization journey.

For more information, visit NextEra360.com.