



CASE STUDY

VECKTA Platform Automatically Models Onsite Systems Within 10% of Firm Bid Received from Marketplace

In a recent automated analysis for a hotel property in New England, the VECKTA platform modeled a solar and energy storage system within 10 percent accuracy of the system proposed by a leading C&I developer.

The indicative estimate is automatically generated using the address and facility type as inputs. The output is a comprehensive report that includes system size, generation and financials. The hotel owner then provided energy load data to refine the estimate and used VECKTA to source bids from pre-qualified contractors. With VECKTA, customers can go through the entire assessment process within one week and have bids in hand from the market in 4 to 6 weeks.

Empowering Energy Users with Intelligence and Tools to Maximize Onsite Energy Benefits

Using VECKTA, customers can receive high-accuracy estimates for onsite energy projects enabling them to prioritize projects with the highest return and approach the market with confidence knowing what to expect in system savings and ROI.

Deploying Onsite Energy with VECKTA

90%

Accurate
indicative pricing

5,000

Data points

Bids in hand within

6 weeks

Contact Us
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Step 1:

Automated Business Case Insights

Using the address and facility type as inputs, the VECKTA platform automatically provides an indicative system estimate by pulling in 5,000 data points, including:

- Electricity consumption
- Regional solar and battery storage installed pricing and performance
- Deployment costs
- Utility energy and demand charges
- Financial incentives
- Regional grid carbon intensity

Step 2:

Refine Model with Electric Load and Tariff

For projects that meet investment and performance thresholds, the next step is to inject facility-specific electricity consumption data into the platform to refine estimates. This can be done using a bill or automatically using Utility API. This subsequent step can also be rolled into the first step to fast-track the assessment process.

Step 3:

Receive Bids from Pre-Qualified Contractors

Customers can go directly to the market and receive bids from pre-qualified contractors in VECKTA's marketplace. VECKTA's standardized RFP process and expert team empower customers to make a compelling ask to the market, attract the best suppliers, evaluate options, negotiate the greatest value, and award a great long-term partner.