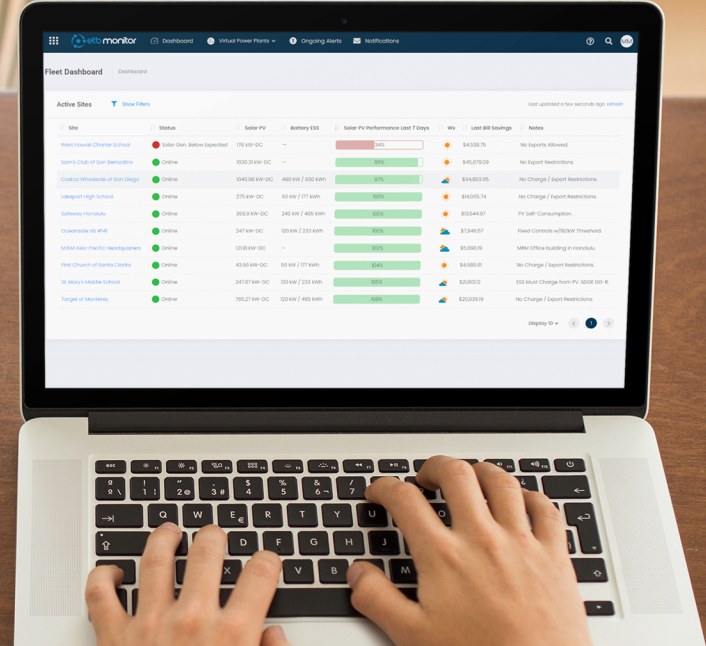


ETB Monitor

COMPLETE TRANSPARENCY OF YOUR SOLAR & STORAGE ASSETS

*A robust monitoring platform that's directly connected
to your modeling and control software for an
end-to-end software experience*



END-TO-END PLATFORM



Energy Toolbase is an industry-leading software platform that provides a cohesive suite of project modeling, storage control, and asset monitoring products that enable solar and storage developers to deploy projects more efficiently.

► MODEL ETB DEVELOPER

Gold standard, industry-leading software platform for modeling and proposing the economics of solar and storage projects.

► CONTROL ACUMEN EMS™

Intelligent control system software utilizing machine learning and AI to forecast and optimally discharge energy storage systems.

► MONITOR ETB MONITOR

Complete transparency into the real-time operation, performance, and savings of your solar and storage projects.



FEATURES & FUNCTIONALITY

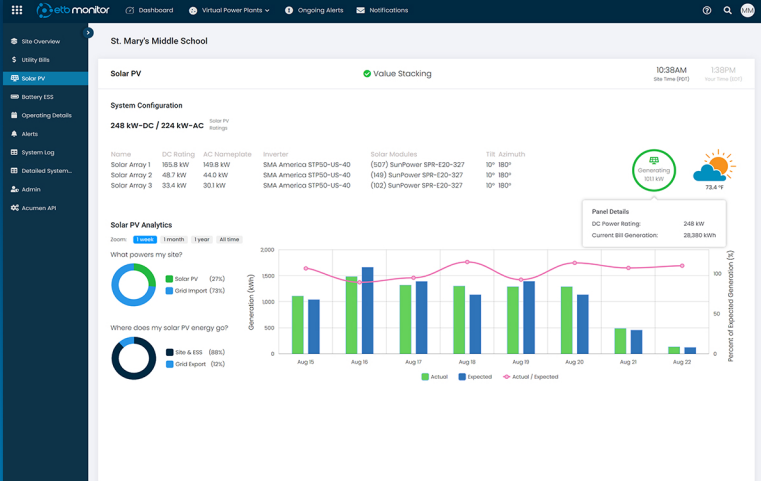


Figure 1: Visualize Actual vs Expected Solar Generation

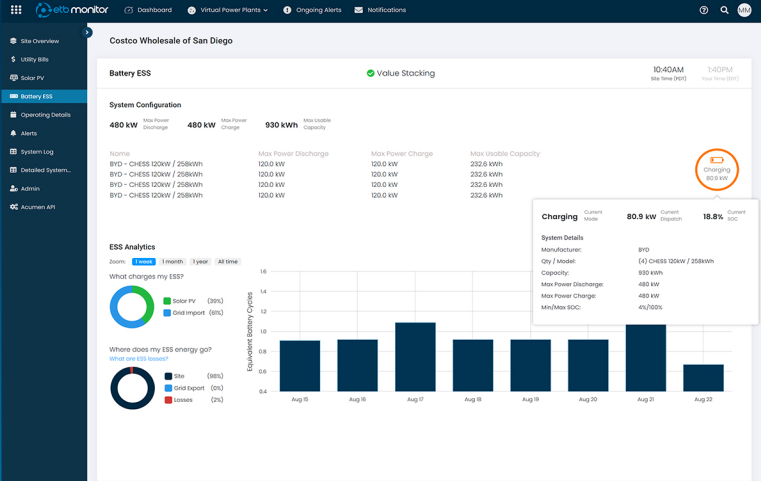


Figure 2: See Detailed Energy Storage System Analytics

END-TO-END

End-to-end platform allowing you to quickly compare system performance to ETB Developer sales proposals.

TRUSTED BILL CALCULATIONS

Savings analysis powered from the same ETB Developer savings engine and extensive database of 100,000+ rates.

INTEGRATED PROPOSALS

Closeout proposals in ETB Developer and create sites within ETB Monitor using proposal data.

DEMAND RESPONSE

Full control to schedule dispatch of your storage assets. Group your assets in virtual power plants for scalable asset management.

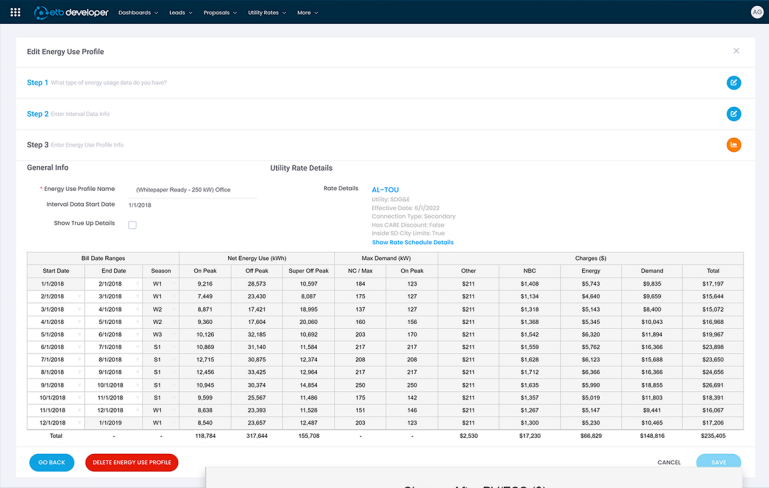
INTEGRATED WITH ACUMEN EMS

System specs and configurations seeded directly from your ETB Developer proposal. Full ESS monitoring and management.

NEW! SOLAR MONITORING

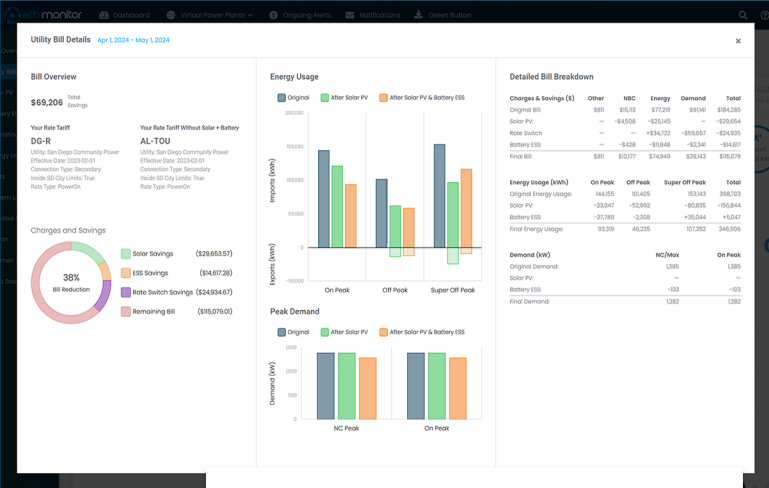
Now available for solar-only projects! Compare actual solar generation to expected generation and see detailed solar electric bill savings.

TRANSPARENT UTILITY BILL COST & SAVINGS



View a precise breakdown of utility rate charge types (e.g., energy, demand, NBC's, other), based on your customer's rate tariff

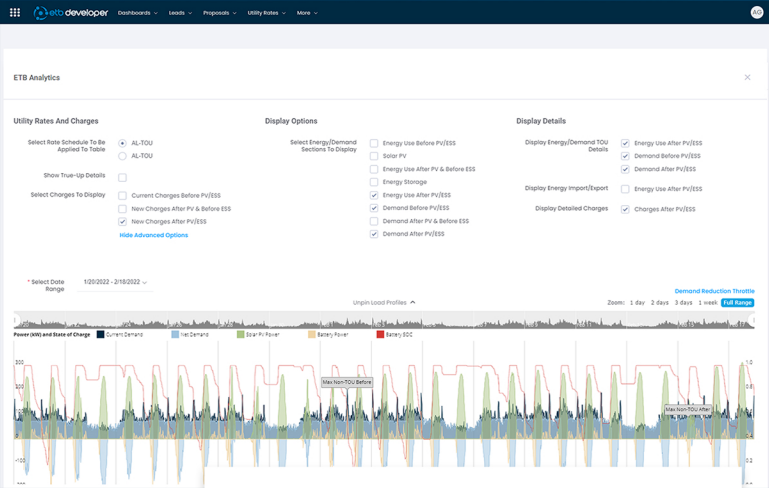
Charges After PV/ESS (\$)					
Other	NBC	Energy	Demand	Total	
\$211	\$789	\$2,204	\$4,866	\$8,071	
\$211	\$509	\$1,010	\$3,925	\$5,654	
\$211	\$471	\$476	\$2,891	\$4,049	
\$211	\$440	\$62	\$2,820	\$3,532	
\$211	\$570	\$546	\$3,612	\$4,939	
\$211	\$529	\$787	\$4,370	\$5,896	
\$211	\$560	\$776	\$4,472	\$6,020	



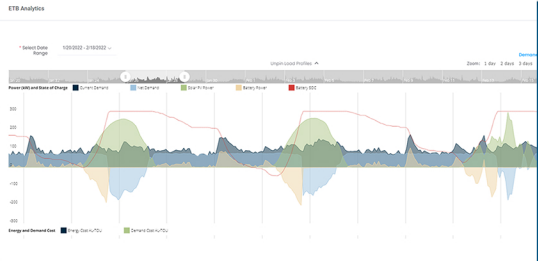
View a transparent breakdown of avoided cost of your operational solar & storage systems in the field, for each billing period

Charges & Savings (\$)	Other	NBC	Energy	Demand	Total
Original Bill:	\$811	\$15,113	\$77,219	\$91,141	\$184,285
Solar PV:	—	-\$4,508	-\$25,145	—	-\$29,654
Rate Switch	—	—	+\$34,722	-\$59,657	-\$24,935
Battery ESS:	—	-\$428	-\$11,848	-\$2,341	-\$14,617
Final Bill:	\$811	\$10,177	\$74,949	\$29,143	\$115,079

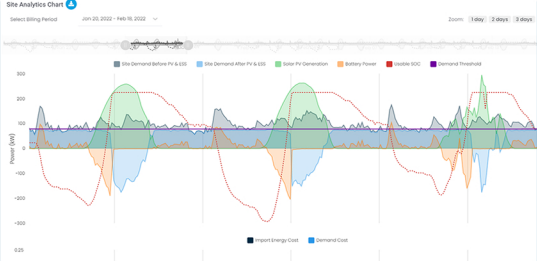
SITE ANALYTICS & VISUALIZATIONS



Visualize interval meter data (e.g., site load, PV production, ESS dispatch) during the sales & modeling process to precisely quantify cost & bill savings



Transparently view site metered data via our visualization tool to understand system performance & validate the quantified avoided cost of operational systems



HARDWARE CONFIGURATIONS

Our turnkey, fully wired enclosure houses all of the necessary hardware components in a single box, enabling a streamlined installation and commissioning. Pre-configured for the specific project and application.

✓ Turnkey

✓ Rugged Outdoor Enclosure

✓ Revenue Grade Metering

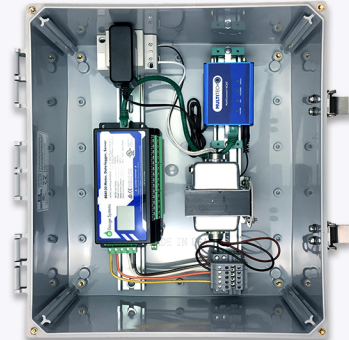
✓ LTE 4G as an Option

Acumen Control Center



Our full-featured monitoring solution comes standard when deploying our Acumen EMS controls software. Real-time insights into the operational performance and savings of your solar + storage systems.

PV Only - Monitoring



Our solar PV-only monitoring solution can be deployed onto any existing or upcoming project. Complete transparency into your PV systems performance, and the corresponding avoided cost achieved.

THE ETB DIFFERENCE



The Only End-to-End Software Solution

There has never been a solution on the market that lets developers and project managers model, control, and monitor their projects entirely from one platform and with one company. Empowers developers to model projects more efficiently and deploy more projects.

Industry-Leading Customer Service & Support

Our team provides personalized training and support to tailor our products to fit your needs. We also provide access to our expert rates team, proposal auditing, performance reviews, and more. You will be fully supported by our team from modeling to commissioning and beyond.

Gold Standard Electric Bill & Savings Analysis

We are widely considered the market leader for utility rate and avoided cost analysis of solar and energy storage projects that translates through every step of your project. Track your actual savings versus your original modeled proposal.



Learn More About Our Products:

www.energytoolbase.com

(866) 303-7786