



## OPTIMIZE YOUR POWER SOLUTION WITH THE LOWEST TCO

Before EnSite™ modeling software, finding the most efficient power solution for your material handling equipment meant relying on hand calculations and guesswork. But with EnSite™ modeling software, we use your application data to determine which battery and charger combination will be optimal for your operation's needs and goals.

We work with you to collect a range of data about your application. Then we use your data in our EnSite™ modeling software to find a solution that meets your requirements for the lowest TCO for your operation.

- Tailors solutions to meet application demands
- Compares battery and charger combinations
- Estimates greenhouse gas emissions reductions
- Predicts overall application performance
- Calculates TCO reductions and overall ROI





## Model your application to find your lowest TCO power

Why guess about which power solution will be your most cost-effective, when you can decide based on your operation's data? With EnSite™ modeling software, EnerSys® can conduct a site study/power survey that uses your application data to compare battery and charger combinations. EnSite™ modeling software then generates a financial report outlining the power solution that ensures you achieve throughput goals while providing the lowest TCO for your fleet.

### DATA INPUTS AND INSIGHTS



#### EQUIPMENT

We enter your equipment make, voltage, annual operating hours, plus the quantity in your fleet.



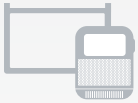
#### SHIFTS

We use your daily shift and weekly operating schedules, including details about breaks and charging opportunities.



#### AMP HOURS

We help you estimate your required amp hours used per day, or we can capture them with our Wi-iQ® battery monitoring device.



#### BATTERIES/CHARGERS

EnSite™ modeling software compares battery chemistries and charger combinations for your application.



#### EMISSIONS

An Emissions Report compares the annual CO<sub>2</sub> output of your current power set-up with the proposed EnSite™ modeling software power solution, forecasting greenhouse gas reductions.



#### FINANCIALS

A Financial Report outlines battery/charger operating costs, then outlines their TCO annually and over five years.

Connect with an EnerSys® representative to assess your application with EnSite™ modeling software.



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