

# "Single-pane-of-glass" master control solution

## CHALLENGE

A number of Vybe's clients are looking for ways to manage their legacy and new energy technologies under a "single-pane-of-glass" master controller. These clients span multiple industries, from manufacturing, multifamily residential, dairy farms and non-profits. Each of these clients is looking to reduce energy costs and greenhouse gas emissions with our solution.

## APPROACH / SOLUTION

Vybe Energy's AI-Driven Whole Building Optimization and Control Platform turns your facility into a "smart" building by synergistically managing all of its energy usage, generation, and storage under a single master controller. The patented AI-driven software uses machine learning algorithms that allow for dynamic predictive modeling of building load, on-site energy production, and battery charge and discharge to maximize demand reduction and utility savings while reducing greenhouse gas emissions. It can also generate additional revenue streams from participation in utility programs and wholesale energy markets,

thereby delivering comprehensive load management into the hands of the customer.

