



Turn disruption into opportunity

ABB Ability™ Energy Management for sites - OPTIMAX for Industrial and Commercial businesses moves power generation companies beyond the confines of the traditional electrical grid by embracing new opportunities to create and distribute electricity in collaborative, innovative, and sustainable ways.





Increase visibility

Reduce energy costs and site emissions by increasing data visibility and reporting on how energy is consumed for better operational and regulatory control.



Optimize performance

With OPTIMAX® for Industrial and Commercial businesses, single site businesses or enterprises with multiple locations can aggregate and benchmark sites so they can optimize how they generate and use energy, including renewable weather-based sources.



Add revenue sources

Enables participation in competitive wholesale energy markets

Bavarian smart farm participates in the national energy trading market

In the mountainous Allgäu region of Bavaria, southern Germany, ABB and utility Allgäuer Überlandwerke (AÜW) GmbH are piloting an energy management system (EMS) powered by ABB Ability™ Energy Management for Sites - OPTIMAX. The EMS will be housed on a smart farm, where traditional agriculture and digital technologies meet and which is a pilot project for a German Government-supported initiative—called 3connect—to promote the closer integration of the energy, mobility, information and communications technology sectors. In other words, it brings together smart farms, smart grids, and smart mobility by incorporating new energy sources and optimizing energy output and demand.



Want to improve visibility, performance, and add revenue?

Learn about the ABB OPTIMAX for Industrial and Commercial Businesses by visiting- <https://new.abb.com/power-generation/service/advanced-services/energy-management/industrials-and-commercials>

Contact us-energyindustries.communication@abb.com to connect with the OPTIMAX sales team.

About ABB

ABB is a leading provider of integrated power and automation solutions with unparalleled experience in partnering with the energy and water industries, bringing them improved operations and sustainable progress. We deliver integrated and secure digital systems, services, and solutions to automate and optimize the performance of conventional and renewable power plants and water facilities.