

# MAXIMIZING ECONOMIC OPPORTUNITIES

## Cat® Energy as a Service (EaaS) Solutions

Distributed Energy Resources not only build resiliency, but also drive revenue. Distributed Energy Resource Management Systems (DERMS), as part of Caterpillar's new EaaS capabilities, boosts efficiency, lowers energy costs, and empowers users to participate in demand response and other energy market programs for added monetization.

### POWER IN YOUR HANDS

- + Monitor and manage all on-site assets with distributed energy management technology.
- + Anticipate grid conditions and monitor changes in demand across utility service areas with distributed asset monitoring software.
- + Automatically dispatch on-site assets for power generation and storage during peak demand times for optimal savings.
- + Export power to the grid to receive compensation from utilities.
- + Increase revenue and ensure energy supply without disrupting operations.



DERMS Monitoring

### LONG-TERM VALUE FOR YOUR INVESTMENT

- No upfront capital costs
- Recurring savings and revenue
- End of contract asset ownership

### SERVING DIVERSE INDUSTRIES

- Investor-owned and municipal utilities
- Large commercial and industrial customers
- Data centers
- Mining operations
- Retail energy providers

### DISPATCHING ON-SITE ASSETS

- On-site generators (natural gas or diesel)
- Energy storage
- Microgrids
- Solar installations

### OPTIMIZING ENERGY SYSTEMS

- System-wide transparency
- Better utilization of generation assets
- Enhanced ability to reduce charges

Meet with energy experts to develop an EaaS offering, customized to your unique operation. Learn more today and get in touch with the experts at [Cat.com/EaaS](https://www.cat.com/EaaS).