

# Peak Load Management



## Save money by reducing energy use

Every dollar saved on energy can be channeled into more productive spending. Use savings as funding for infrastructure improvements, to pay for deferred maintenance, or to make changes that will improve building resiliency. Or simply keep the savings and strengthen the bottom line.

Peak Load Management offers significant savings opportunities when you reduce energy use during the handful of hours every year when the grid is experiencing its highest demand for energy. Take action with Trane.



## GridFlex™ Cloud Technology

**Coordinate communication between your building and the grid.**

We can help you gain the greatest amount of savings available, while shedding load in a controlled way that protects your building and equipment. Plus, GridFlex cloud technology can make your response automatic, so you don't miss an opportunity.

# Manage your energy with confidence

Peak Load Management helps you save more money while keeping—and even improving—your building's operational performance. You will avoid the high charges and penalties that providers impose during the hours when grid capacity is maxed out by extreme demand. At the same time, Trane helps maintain and enhance the performance of building equipment and controls. As we assess your energy profile, we will alert you to discoveries that may help you save on energy every day while protecting your valuable building systems.



## Know how your building is performing

Reducing energy use at the right time—without negative impacts—requires a detailed understanding of your building's energy use patterns. Trane energy professionals use industry-leading energy visualization and analysis tools to dig deep. We can identify where building assets are performing well and where improvement is needed.



## Start saving more with confidence

Our in-house team of energy market analysts understand the programs and maintain relationships with major electric power providers throughout North America. So we can help you review options and save as much money as possible.



## Automate energy reduction for reliable results

Avoid missing out on a savings event. Our staff maintains 24/7 monitoring of the energy market. GridFlex cloud technology sends you notifications and automatically reduces energy use through Tracer SC+ building automation.

## Our approach provides options for how you participate

### Trane Peak Load Management

- Understand power providers' incentive opportunities
- Analyze when and how buildings use energy
- Create a plan for load flexibility that minimizes occupant and operational impacts
- Get automated notifications when you need to reduce energy use

### Trane Peak Load Management + GridFlex™ also allows you to

- Automate load management strategies through programmed equipment response
- Dispatch grid event notification and trigger automated response through GridFlex cloud technology
- Monitor and control energy use and building equipment

Trane Peak Load Management delivers financial benefits that can make your building better and strengthen the bottom line. **Variability in grid conditions will continue. Let's make it work in your favor.**

Learn more at [Trane.com/active-energy-management](https://Trane.com/active-energy-management)



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit [trane.com](https://trane.com) or [tranetechnologies.com](https://tranetechnologies.com).

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