

# DEMANDQ

Intelligent Demand Optimization

## THE SITUATION

A telecommunications customer is determined to drive down operational costs. Their mobility cell sites have a small footprint but consume power at a rate of over 15 times the energy per square foot of an office building.

## THE SOLUTION

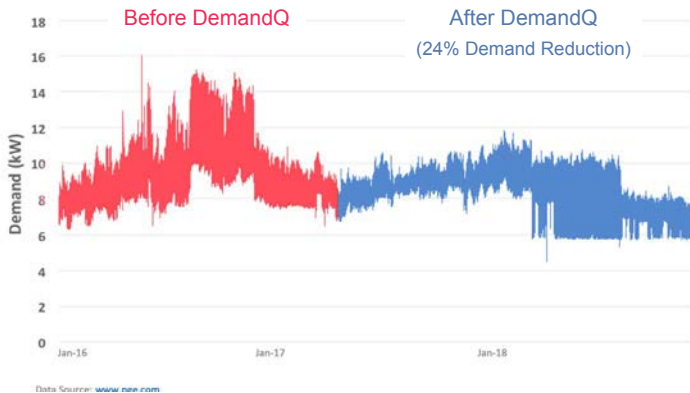
DemandQ's Intelligent Demand Optimization continuously reduced the total monthly electricity bill for the customer's mobility sites by 12% and has been deployed across the US in major markets. In addition, DemandQ's remote monitoring surfaced previously-masked equipment faults, preventing further losses and saving operational and overhead costs.

## USE CASE SCENARIO

Remote Sites:  
Telecom, Compressor Stations, etc.



### SoCal Single Mobility Site YoY Demand Reduction Impact



### DemandQ Achieved Savings

<b>-4%</b> Reduced kWh Consumption	<b>-24%</b> Reduced Peak Demand
<b>-4%</b> CO2 Reduction	<b>-12%</b> Total Bill Cost Reduction

## About DEMANDQ

DemandQ's patented technology optimizes the way that systems and appliances access power from the grid. Our cloud-based systems and services seamlessly integrate with existing building automation systems, renewables/solar, and energy storage to deliver direct energy savings. In addition, DemandQ's online reporting provides detailed insight into critical business operations. DemandQ's products and services are deployed in an array of vertical markets that include telecommunications, retail stores, data centers, commercial real estate, institutional and educational campuses, and government facilities.

## The DEMANDQ Advantage

1. Dynamically and automatically reduces the financial impact of the peak demand events that drive 30 - 50% of your electricity costs.
2. No impact on building comfort!
3. No CAPEX or OPEX - No change in facility operations or practices
4. Free Proof of Concept Pilot
5. SaaS solution ensures rapid and seamless deployment