

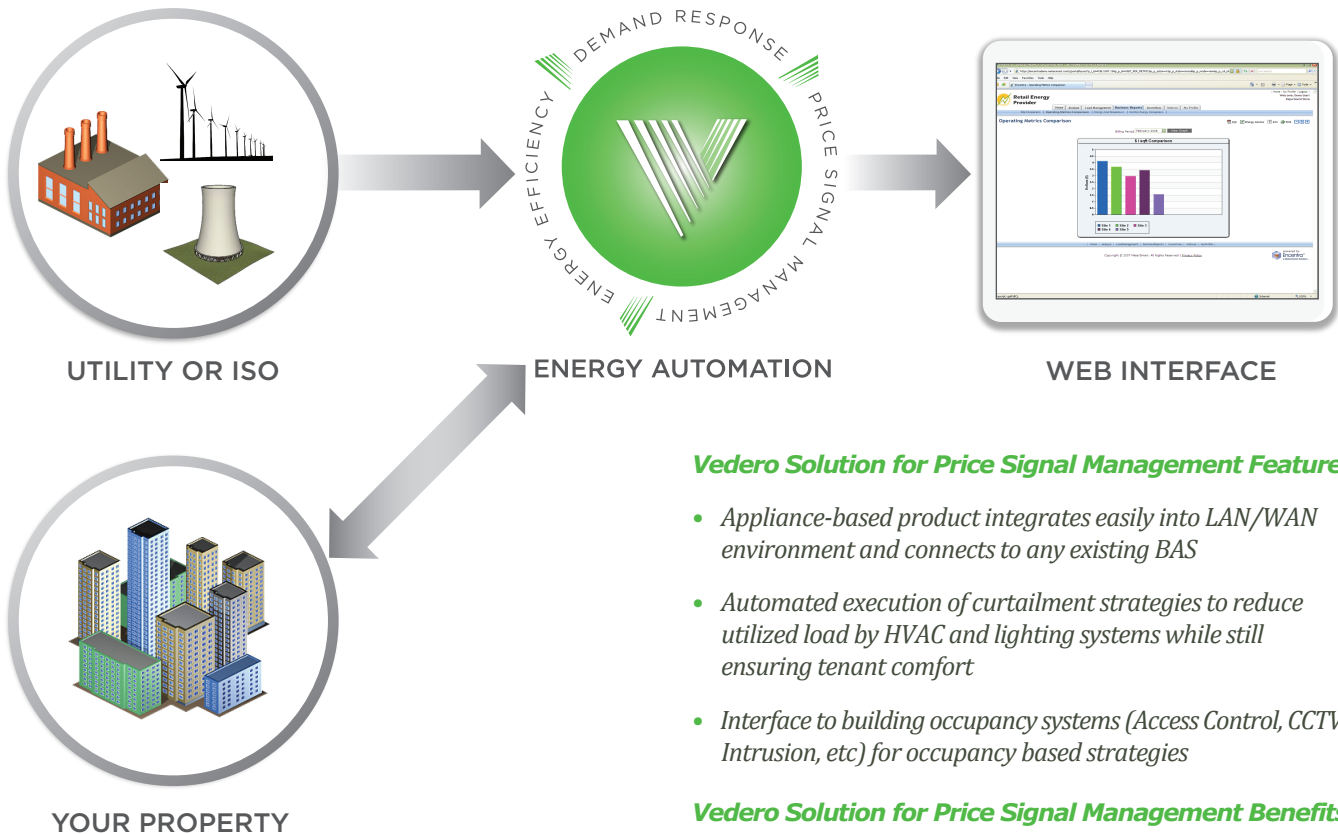
Vedero Solution for Price Signal Management

Increasingly, large commercial building owners are taking advantage of new, sophisticated electricity contracts that contain elements of variable pricing. But companies are taking a risk with these variable price models. What happens when electricity prices soar for hours or even days when supply isn't keeping up with demand? Since your electricity provider does not notify you during these periods of variable rate increases, you may not know the impact until you open your monthly bill. The Vedero Solution gives you control during periods of increased prices by intelligently adjusting electricity used by your building comfort systems based on real-time prices.

Vedero seamlessly integrates into an existing infrastructure of Building Automation Systems (BAS)

and manages electrical load through those systems by shedding, shifting and shaping electrical load in response to price signals. The Vedero Solution keeps facility managers in control of their tenant comfort systems through powerful and precise customized automation administered through a web browser. Users can define different curtailment strategies to be implemented when prices reach thresholds for a certain length of time.

Vedero allows companies to benefit from real-time and day ahead pricing rates by automatically adjusting power consumed by tenant comfort systems based on real-time feeds of data from ISO's, RTO's and other sources. Since tenant comfort is always of paramount importance, curtailments are pre-defined and automated.



Vedero Solution for Price Signal Management Features

- Appliance-based product integrates easily into LAN/WAN environment and connects to any existing BAS
- Automated execution of curtailment strategies to reduce utilized load by HVAC and lighting systems while still ensuring tenant comfort
- Interface to building occupancy systems (Access Control, CCTV, Intrusion, etc) for occupancy based strategies

Vedero Solution for Price Signal Management Benefits

- Reduce risk associated with variable price energy contracts
- ROI in less than 12 months based on energy savings