

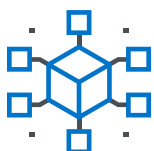
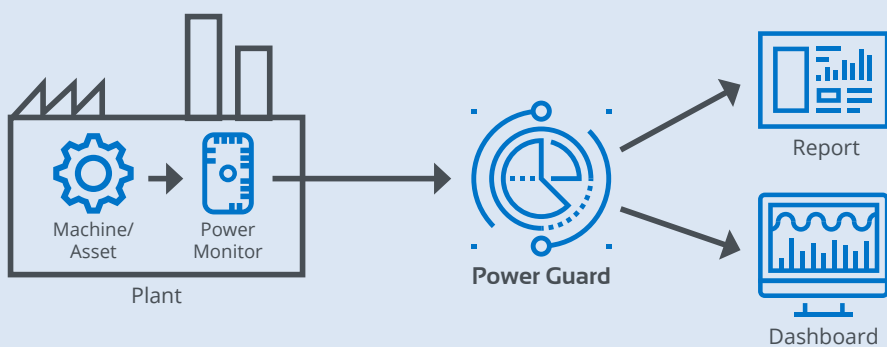
Power Guard™ Continuous Monitoring



It's critical to measure power quality and energy in real-time!

Power quality is constantly changing. New equipment installations in your plant or changes occurring on the power grid can alter the power delivered to your machines. Power Guard™ Continuous Monitoring provides peace of mind with the knowledge that your operations are always safeguarded. Receive Health and Diagnostics updates via a monthly report or have a dashboard view with real-time notification 24/7.

Power Guard Continuous Monitoring is a SaaS application that leverages your existing network so no additional servers are needed, thus keeping capital equipment costs lower while providing a more flexible and scalable solution.



Connect

Use your existing power monitor or work with us for the best option



Analyze

Data is automatically delivered to our engine



Report

Receive a report with steps to protect your assets

Power Guard Continuous Monitoring Features

Interoperability - Power Guard collects data from all standard communication protocols such as OPC, Modbus, DNP3, SNMP, and all major PLC brands and communication networks

Data Sharing - Power Quality data can be shared with any system via ODBC, OPC and web services

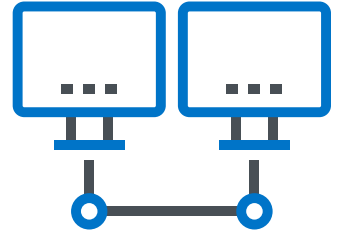
Notification - Events and alerts are sent via SMS, voice or email

KPIs - HTML 5 dashboards deliver power quality KPIs and trends to any device, tablet or phone

Reporting - Scheduled reports are automatically sent at any time interval or create an on-demand with endless possibilities

Historian - Historical logging of data via a robust built-in Historian

Real-time and Historical Trending - Trend power quality as they happen or over a time period to find power quality events



Benefits When Monitoring Power

- Extend the life of large machines
- Improve operational efficiency
- Improve operational maintenance
- Ensure electrical network reliability
- Reduce production downtime
- Reduce spare parts inventory
- Energy cost containment

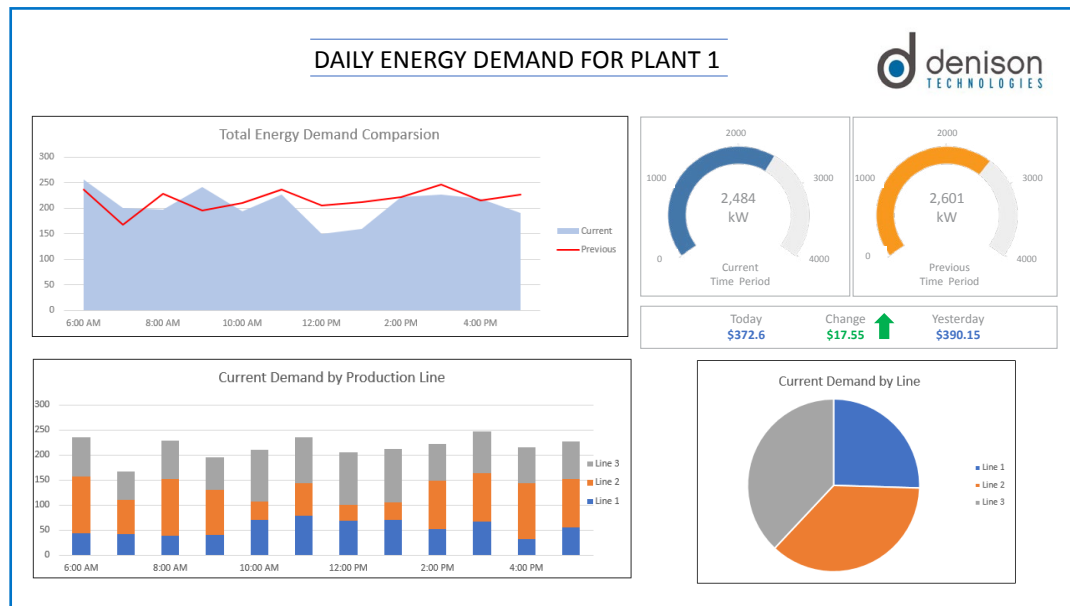
"Power quality anomalies are a complex problem to solve"

"Less than 15% of plants are actually monitoring their power"

"Over 30% of production disruptions are caused by poor power quality"

"Just one hour of downtime can result in millions"

Analyze Energy Demand in realtime, track current performance against the past and receive daily energy demand reports.



About Denison Technologies

Denison Technologies is your engineering partner identifying and correcting often unseen power quality events that are frequently the cause of costly production failure, destruction of critical plant assets, and the confusion of plant floor operations. Denison Technologies provides an easy path to remedy the unseen power events from initial snapshot diagnostic reporting with a click and upload of your data to continuous monitoring of your global plant operations. Our turnkey, open architecture and vendor agnostic approach has garnered Denison as "one of the top 10 in the country" in manufacturing intelligence for 2 consecutive years.

