



### PQ DATABASE MANAGEMENT AND ANALYSIS SOFTWARE



### **DATA CONCENTRATOR**

Collect complex PQ data from intelligent electronic devices (meters, relays, etc), databases and industry standard file formats (COMTRADE, PQDIF). PQView gathers data from various manufacturers and support communication of several protocols such as IEC61850.

# MONITORING

The Power Quality Data Manager Service (PQDMS) is the engine that not only collects data, but also provides data characterization, and sends email notifications keeping users up to date with every event in their system.



### **USER MANAGEMENT**

The PQView Administration Service is the tool that allows the user to manage PQView resources (each PQView Measurement Database and each PQDMS instance) and manages access to those resources.



## IN-DEPTH ANALYSIS

PQView converts data into information by providing user friendly dashboards, data & event logs, RMS variations and waveform analysis.

#### REPORTING

The Power Quality Data Reporting (PQDR) is a reporting engine that prepares automatic reports in Microsoft Word and PDF format. These reports automatically summarize power quality monitoring campaigns or summarize compliance with IEEE 519, and EN 50160.

