Web Enabled Dranetz Fixed Systems Software

SOFTWARE FOR EXISTING AND NEW DRANETZ FIXED MONITORING SYSTEMS

PQView DE is web browser based, advanced, intelligent software that is both the user interface and system controller for your entire Dranetz power monitoring system. PQView DE automatically communicates with each instrument in the monitoring system, downloads and stores the data and presents information in an easy to use web browser based interface. PQView DE can be used in any application, from small systems with a few monitoring points to very large multi-point, facility or utility wide monitoring systems.

PQView DE is a perfect upgrade for existing Dranetz systems that use its predecessor Encore Series Software (ESS), as well as for use in new applications. PQView DE is fully compatible with all Dranetz instruments supported by ESS and adds support for the HDPQ DataNode series.

POWERFUL WEB BROWSER USER INTERFACE

PQView DE has an easy to use, password-protected web browser interface. *All interactions with the system are done on any device, such as a PC, MAC, Android/Apple tablet or smartphone using any web browser, such as Edge, Safari, Chrome or Firefox.* Its responsive web design means that the information is automatically sized to the screen size of the computing device being used to browse the monitoring system.

PQView DE's web browser environment allows for multi-user access to your monitoring system from any computing device for any authorized user with access to the communications network. Trends, data lists, real-time views, reports and setups are just a few clicks away. Information can be easily shared and exported to Word, Excel, PQView and other software packages. PQView DE can also notify you via text or email of PQ or other events that have occurred.
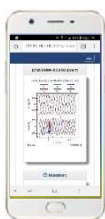
INTELLEGENCE

The combined knowledge of Dranetz and its sister company, Electrotek Concepts, gives our monitoring systems the intelligence to perform advanced characterization of PQ events. You receive a clear and simple explanation of an event with in-depth analysis. Unique AnswerModules® perform advanced analysis and provide answers to more difficult power quality events through an intuitive user interface. Answer Modules interpret data, making every user an expert. Answer Modules are available for every industry and include: Sag Directivity, PF Correction Capacitor detection/directivity.

SYSTEM SOFTWARE FOR ALL APPLICATIONS, LARGE & SMALL - TODAY & TOMORROW
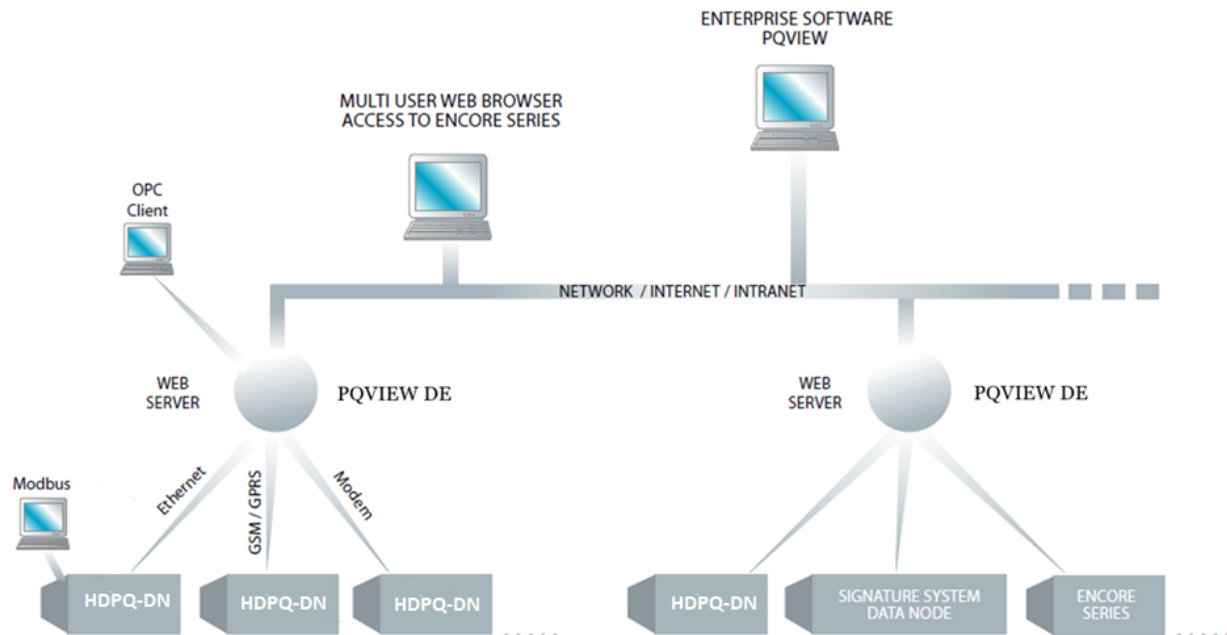
System software for communications, visualization and reporting is a key component of any fixed monitoring system. PQView DE, the standard offering from Dranetz is for use with all Dranetz systems products, including the HDPQ DataNode, 61000 series, Signature System, ES2xx meters, and others.

PQView DE is a derivative of our PQView software. As your needs grow, PQView DE users have a seamless upgrade path to the more powerful PQView® software which is intended for larger applications, applications that include other manufacturers products, or those that require enterprise software. PQView enables users to organize data from a variety of instruments, such as power quality monitors, microprocessor relays, and digital fault recorders. It also stores site characteristics (e.g., substation, bus, feeder, latitude, longitude, etc.) and event information for voltage sags, transients, and faults (e.g., root cause code or text description). PQView brings all this information together in one relational database and provides the means to automate both the loading of new data and the generation of monitoring reports.
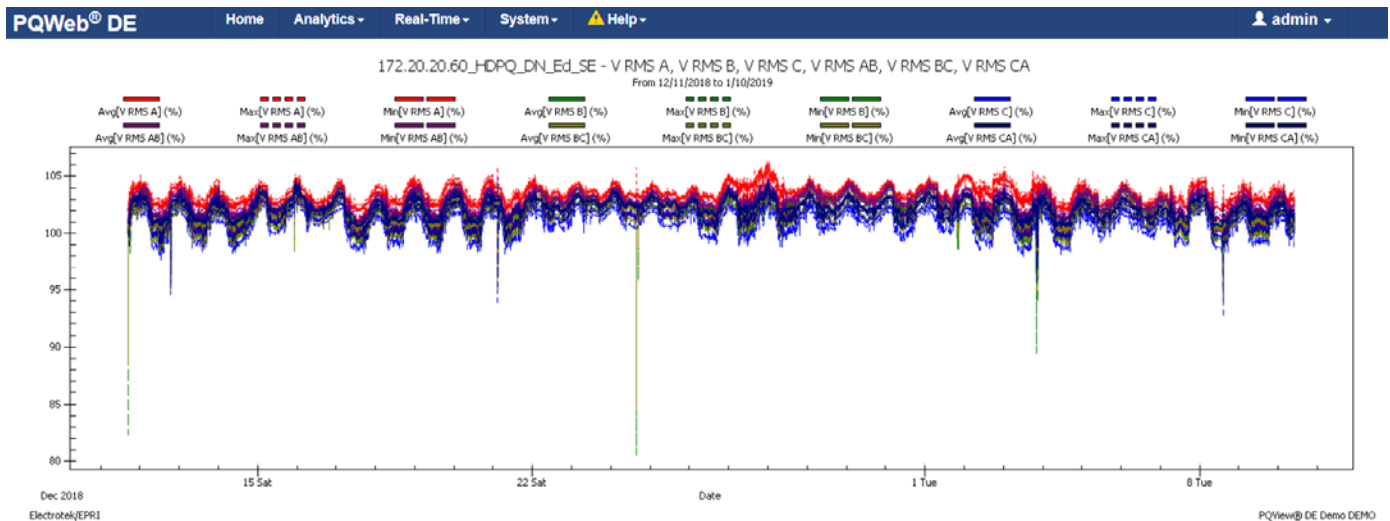
Browse your monitoring system using any PC, tablet or smartphone regardless of device!

PQView DE and PQView Architecture

PQView DE Timeline View

PQView DE SPECIFICATIONS

MINIMUM HOST COMPUTER REQUIREMENTS
- Operating System: Windows 7, 8, 10
- Memory: 8MB RAM
- PQView DE application disk space: 130MB
- Pre-requisite disk Space: 500MB, 500MB for .net framework

DRANETZ

1000 New Durham Road
Edison, NJ 08817 USA

Tel: 732-287-3680   Fax: 732-248-1834   sales@dranetz.com   www.dranetz.com   N06P