

Power Energy Logger (PEL) Release Notes – Version 2.8.15349**Released 2023-09-29****Version 2.8.15349****New Features**

- Added support for new PEL model – PEL 52
- Added support for the new NEC 220.87 Load Study Report
- Added new NEC 220.87 Load Study Report showing Max Demand for Power
- Added new 30 Day Load Study report showing Max Demand for Power and Current
- Added a new check box to the Recording screen to select 30 Day Load Study which will set the default recording session to 30 days and disables the ability to select one second data and aggregated harmonics
- Added support for Cloud services like OneDrive, Google Drive and DropBox for the DataView documents folder
- Added a new screen to the installer program to show user how much hard drive space is available and how much drive space it will take to install the application
- Added a new warning screen to the installer to show user if there is not enough space to install the application to the selected drive
- Added a new warning screen to the installer to show user if DataView Core Report Generation application is not installed
- Added updated Help -> About screen with new branding
- Added list of instruments to the warning message when software cannot determine if there are firmware updates during the update process
- Added ability to see L452 data in the Workstation Instrument Panel view
- Changed branding verbiage on screens and help file from IRD Server to DataViewSync™
- Added easier connection method to the DataViewSync™ server where the user no longer has to select server address and port

Bug Fixes

- Fixed help file issues where the help file would not launch, received an error, the wrong help file page opened, text corrections or missing text
- Fixed issue with THD and harmonics current neutral of PEL104/106 not showing data
- Fixed issue with control panel on PQS display showing incorrect Inductive and Capacitive display
- Fixed issue with the Graph scale not displaying the correct values
- Fixed issue receiving a warning message after loading and saving a configuration that the Nominal Voltage and Ratios are not set correctly when the Set a voltage transformer ration is not selected
- Fixed issue with Voltage Ratios being applied to recording when not selected on the measurement tab of the instrument configuration
- Fixed issue with the Voltage Ratios on the measure tab of the configuration when not selected you can change the Phase-to-phase to Phase-to-neutral
- Fixed issue with instruments appearing to be disconnected when the control panel is idle
- Fixed issue when inverting PF current probe sensors and having incorrect summary data

- Fixed issue with inaccurate Ep Total (Wh) values on the “Total energies and costs” worksheet when selecting an interval within the recording
- Fixed data table discrepancy at top of 1 min summary graph and you are selecting between “F (Hz)” and RMS with Min/Max selected
- Fixed issue with the Control Panel that allowed to add other types of instruments other than PEL to be added to the PEL Network
- Fixed issue on the Recording tab of the configuration where you could select Record 200 ms trends for current, voltage, power... even if you did not select Record one second trend for current...
- Fixed issue with Add and Instrument Wizard in French and Spanish showing incorrect instruments