

**Power Energy Logger (PEL) Release Notes – Version 2.9.16109**

Released 2024-07-08

## Version 2.9.16109

## New Features

- Added support to the Control Panel for new PEL model – PEL 112, PEL 113, PEL 115.
- Added help file support for PEL 112, PEL 113, PEL 115.
- Added “Disabled” status to the DataViewSync™ on the communication status screen when DataViewSync™ has been disabled on the communication tab of the configuration.
- Modified the Set Clock screen to conform with the other control panels.
- Updated the control panel to change “IRD Server” to DataViewSync™

## 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 Configuration screen taking a long time to save or configuration fails to save.
- Fixed issue with upgrading firmware through the control panel.
- Fixed issues with DC real-time values not displaying and/or not displaying correctly.
- Fixed issue with negative apparent energy Es- to show “VAh” in real-time data.
- Fixed issue on the report tab in configuration where the text for translated languages was getting cut off.
- Fixed issues in the address book where the text for translated languages was getting cut off.
- Fixed issue with Display Color screen where text for translated languages was getting cut off.
- Fixed issue with Wifi wording getting cut off on Communication tab in Configuration when translated in multiple languages.
- Fixed issue with Alarm emails where the device name was not displaying in the subject of email.
- Fixed issue with PEL 51/52 showing you can connect Ethernet (Wifi) and not (LAN or Wifi).
- Fixed issue when the number of Open Sessions exceeds the height of the window your lost the vertical scroll bar.
- Fixed issue with mouseovers on the User Manuals tool bar when translated in French and Spanish.
- Fixed issue with Energy vales in DC mode where the values are zero when recording or realtime.
- Fixed issue when opening the instrument configuration and clicking on the Recording tab then clicking OK to save and receive an error message.
- Fixed issue receiving a warning message about Wifi not setup correctly when on the Communication tab of the configuration.
- Fixed issue with DataViewSync™ not connecting to the correct server.
- Fixed issue with Advance DataView report where it was missing a display of V-phase-to-phase.
- Fixed issue with Basic DataView report showing I1, I2, I3 twice and showed different values.
- Fixed issue with DC power not showing P1 (W), P2 (W), P3 (W) on DC power real-time data.
- Fixed issue with PEL52 showing duplicate entries when connecting to more that 1 device at a time.
- Fixed issue with the Firmware Update selection in the Instrument menu being grayed out.
- Fixed issue on the Recording tab of the configuration when you select "Record individual one second

harmonics" and then click "30 Day Load Study" and then de-select "30 Day Load Study", you can then select the box "Record individual one second harmonics" without selecting Record one second trend...

- Fixed issue with the Alarm Conditions screen to only allow a duration of 0 to 60 seconds.
- Fixed issue with the menu bar buttons not performing the correct actions.
- Fixed issue with the Communication screen in the Configuration where the layout changed after being translated.
- Fixed issue with receiving a warning message when on the Communication tab that DataViewSync™ cannot be used in Wifi AP mode when the instrument is not setup for Wifi AP.
- Fixed issue when clicking on the PEL52 manual button and not opening to the correct page.
- Fixed issue to remove "Recording of aggregated harmonics" from the Recording Status screen when recording with a PEL52.
- Fixed issue where the users are able to see devices which are not available on their market.
- Fixed issue where the capitalization of titles is consistent across the PEL software.
- Fixed issue where Lead compensation values were absent in Loop independence tests.
- Fixed issue where Power factor values were displaying duplicate values.
- Fixed Issue where the PEL units where the real time Power P(W) was not displaying all of the configured connections.
- Fixed issue where the PEL installer displayed English language during the Portuguese installation
- Temporarily removed the PEL 112, PEL 113, and PEL 115 from the Add an Instrument Wizard for Dist Type 1
- Fixed an issue where PEL units were DC listed current in the Real Time Data menu was not properly reporting the configuration
- Fixed issue to display the power for both the 2<sup>nd</sup> and 3<sup>rd</sup> slot in DC on the real time data screen
- Fixed issues where casing in titles was inconsistent
- Fixed issue where Custom fields were added to the PEL but were not available in reporting
- Fixed issue where all power factor values echoed the 1<sup>st</sup> power factor value