GE Digital Energy

FM2 Feeder Protection System

Firmware 1.11 Release Notes

GE Publication Number: GER-4349

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Overview

Summary

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GE Multilin releases firmware version 1.11 for the FM2 Feeder Protection System that introduces enhancements to the FM2. Highlights of this release include:

FM2 Feeder Protection System

Enhanced LCD Display

FMII firmware version 1.11 has been released and includes new firmware to support the enhanced display. The enhanced backlit display provides users with improved contrast and color when viewing information contained on the display.

This document contains the release notes for release 1.11 of the FMII Feeder Protection System.

- Affected product: FMII Feeder Protection System
- Date of release: October 9, 2009
- Firmware revision: 1.11

The version 1.11 release is compatible with the EnerVista FM2 Setup software versions 1.10 and higher and is backwards compatible with all earlier firmware versions.

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Appendix

Change categories

This document uses the following categories to classify the changes.

Code	Category	Comments
Ν	New feature	A separate feature added to the relay. Changes to existing features even if they significantly expand the functionality are not in this category
G	Change	A neutral change that does not bring any new value and is not correcting any known problem
E	Enhancement	Modification of an existing feature bringing extra value to the application
D	Changed, incomplete or false faceplate indications	Changes to, or problems with text messages, LEDs and user pushbuttons
R	Changed, incomplete or false relay records	Changes to, or problems with relay records (oscillography, demand, fault reports, etc.)
С	Protocols and communications	Changes to, or problems with protocols or communication features
М	Metering	Metering out of specification or other metering problems
Ρ	Protection out of specification	Protection operates correctly but does not meet published specifications (example: delayed trip)
U	Unavailability of protection	Protection not available in a self-demonstrating way so that corrective actions could be taken immediately
Н	Hidden failure to trip	Protection may not operate when it should
F	False trip	Protection may operate when it should not
В	Unexpected restart	Relay restarts unexpectedly

Table 1: Revision categories

The revision category letter is placed to the left of the change description.

GE Multilin technical support

GE Multilin contact information and call center for product support is shown below:

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