



## FIRMWARE UPDATE RELEASE NOTE: **PM175**

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**Date:** 20/11/2009

**Versions:** V25.2.6 – EN50160 model

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### **New Features:**

1. Added 4-quadrant kvarh and imported/exported kVAh.
2. Added a 1-hour TOU profile log protection interval for backward clock change.
3. A/D range is lowered to 15 bits to avoid overflow at 400V L-N.
4. Default SP1 setup triggers for 15-min data recording changed to
5. a single 15-min minute interval trigger.
6. Added TCP event notification client.
7. Added Enfora GSM1308 GPRS PAD communications support.
8. Added GPRS setup.
9. Added RSSI and GPRS status registers and communication counters.

### **Bugs Fixed:**

**Problem:** Recording rapid voltage changes to PQ log could not be disabled.

**Problem:** RT (one-cycle) kW imp/exp and kvar imp/exp registers were not updated.