

## 18/01/2023

## GEM-CT-45/100

## Good Morning

As you are aware we have added a new meter to our product portfolio. This meter is the GEM-CT-45/100

GEM-CT = GivEnergy Meter with CT clamp

45/100 = 45A In-Line connected meter with a 100A CT

This meter has been designed as an alternative to the EM115. By doing this, we have increased our production and supply of meters fourfold to ensure that we can exceed with supply over demand for the coming year.

The meter itself has been designed as an exact replica of the EM115 meter and will work straight out of the box with any GivEnergy Inverter.

As the new meter has been made identical to the EM115 meter, all GEM-CT-45/100 meters will produced and supplied with a standard address of add001 (I. D1), that can be used to measure Grid Power.

Like the EM115 meter, the GEM-CT-45/100 meter can be addressed as an I.D 2 or 3 meter using relevant software and a laptop computer as before.

Going forward the GEM-CT-45/100 meter will be programmable on site, using the meter screen itself to change the address or I.D of the meter. For us to achieve this, we need to write some new software for the meters to allow this functionality.

We expect that all new meters will have this functionality from the end of Q2 2023.

For any additional information on the new metering solution or if you need to reprogram the address of the metere on site, then please contact our technical support department using the below email address:

## support@givenergy.co.uk

Thankyou for your continued support and co operation

GivEnergy