

Smart Metering

SMETS2 Overview

As a continuation of the Government's plans to make the UK 'smart grid' cheaper and more efficient, SmartestEnergy Limited are now entering our second phase of a nationwide smart meter roll-out. With second-generation Smart Meters (SMETS2) now available, we would like to offer you a metering upgrade free of charge.

A SMETS2 meter is a new generation of smart meter, which automatically sends your energy consumption information to your supplier, eliminating the need to send monthly reads, or arrange visits with a data collector. This also allows greater flexibility for meter readings to be taken

SMETS2 Benefits

Below we have included further information highlighting some of the benefits of a SMETS2 meter over its AMR predecessor:

- ✔ See the effects of your energy efficiency measures in action and spot opportunities for consumption reduction
- ✔ Consistent connectivity and automated meter reading to support accurate invoicing
- ✔ No reliance on self-reading or readings via Data Collector appointment
- ✔ Supplier alerted if meter is tampered with
- ✔ Flexibility as to when meter reads can be taken
- ✔ View your energy consumption in near real-time

Key considerations

When booking a metering appointment, we want to ensure all meter installations, changes and upgrades are completed with minimum disruption to your business.

Our trusted technology partner, IMSERV, will need some information from you to schedule a suitable appointment and ensure the engineers attending have all they need to complete the work. Please consider the following installation:

- 01

Third parties:
Are there any other parties involved in your setup?

- 02

Meter location:
Where is your meter(s) located, and can access be gained to all the meters?

- 03

Shutdown:
Are you prepared for a power shutdown, and do you have a shutdown process in place?

- 04

Comms:
How will you communicate access and shutdown requirements to those affected?

- 05

Approval:
Are letters of authority or recognised paperwork required prior to site access?

FAQs

How do I arrange an installation?

Fill in the form here to confirm if you would like a new smart meter and we will put you in touch with our technology partner IMSERV to schedule an installation appointment.

Do I need to shut down my power?

Yes, for the SMETS2 meter to be installed you will need to go through a shutdown process and consider the following; can power be shut down during opening hours, will your IT systems be affected and has your IT department been made aware, how long will it take and are there any other issues impacting power shutdown arrangements.

How big will my smart meter be?

Dependent on your requirements there are a number of different smart meters available, and IMSERV will fit the right one for you. The sizes below are based on typical equipment and build in gaps to allow for cable routing:

Overall space	400mm x 400mm
3 phase	400mm x 600mm
Meter (1ph)	200mm x 150mm
Meter (3ph)	290mm x 210mm
Isolator	150mm x 75mm
Contactator	140mm x 100mm