



Integrated Automated Meter Reading Service - Trials

Automated Meter Reading (AMR) enables consumers to keep track of their energy use and helps them make decisions on when and how they use energy.

The Advanced Metering Mandate requires all large gas consumers (those using more than 732,000 kWh p.a.) to have Advanced Metering or an AMR device installed on their gas meter by April 2014. All remaining industrial and commercial meters are required to have Advanced Metering or AMR devices installed by 2020.

Innovation

In addition to the current AMR offering we provide today, National Grid Metering currently has a number of integrated AMR assets on trial. Integrated AMR is a meter which has the AMR device as an integral part of the asset rather than utilising a separate add on device. This means that less space is required and that the readings are directly taken from the meter rather than reliance upon an additional and separate device to transmit the data based on the meter pulse.

We are working closely with two meter manufacturers, EDMI and Elster to test whether the installation, commissioning and data services meet the needs of our customers. This will then help inform our future decisions on our enduring solution.

We are demonstrating both of these meters here today so please feel free to come and find out more. Alternatively, please see the information below.