

On the meter



Following the Government announcement that every home will have a smart meter by 2020, LABM talks to IntellyGreen about the potential energy saving benefits of these systems.

In May this year, the Department of Energy and Climate Change announced a consultation into plans to provide a smart meter for every home in the UK, with Ed Miliband, the Energy Secretary, declaring: "The meters most of us have in our homes were designed for a different age, before climate change. Now we need to get smarter with our energy." The systems will allow residents

to gain 'real time' information about their energy use and the initiative is estimated to offer net benefits of up to £3.6bn over the next 20 years, with studies indicating that smart meters can encourage people to reduce their energy use by around 15%. Incorporating smart metering will also allow energy suppliers to offer more flexible tariffs and services and read meters remotely, making inaccurate bills and estimated meter readings a thing of the past.

Monitoring power

Salvatore Cirasuolo, managing director of UK-based IntellyGreen, believes the move will deliver substantial cost savings for end users and assist the Government in moving towards a low-carbon economy, pointing out that there are also significant benefits for non-domestic buildings. He says: "It is a recognised fact that simply by monitoring power usage, bills can be cut for all users, from householders to commercial and industrial operators. Through IntellyGreen we are already supplying wireless monitoring systems for domestic and commercial use for both electricity and gas. On the domestic side we normally expect to see energy bills reduced by some 20%, more for commercial installations."

This system is available now for those wishing to get a head start on the

