

boilers where total capacity is over 1MW

Scenario of someone with two 600kw boilers or one 600kw boiler adding additional capacity of 600kw. In both installations the total capacity is above 1MW and therefore no tariff available. Would these systems be eligible for anything i.e. 600kw metered separately or complete system supported to level of 999kw?

Adding capacity

Queries generally about adding capacity, i.e. 60kw now then another 60kw in x number of months. Need to be clear on when the total capacity will be taken and when additional capacity will be treated as a new installation. Is there a danger of people gaming the system by installing 99kw now and then another 99kw in 12 months? I am sure this is addressed in guidance, however it would be useful to highlight or clarify by way of examples.

Complex metering re biomass

Concerns that all biomass installations would be 'complex' given that boilers will be in separate units and connected to buildings via pipework. Stakeholders here have, apparently, been advised from either DECC or GB RHI Ofgem team that an external biomass plant in a building within a short distance (by this we presume 1-2mts) of the heated building (the load) could be accepted as simple metering. The pipe work between would be a trivial heat loss when properly insulated to modern standards (approx max 15watts/metre).

Can you clarify with GB Ops team whether all biomass systems in GB end up being 'complex' or has there been confusion/misunderstanding on this issue?

Definition of a competent person

Given the above issue re biomass the definition of a 'competent person' within the complex metering scenario is very important.

There was discussion at the events re B&ES for metering standards and the fact that as of last month there was only one meter assessor with B&ES in N Ireland.

The definition is below, there is a danger that given the small nature of the NI market there may not be a wide pool of people that can match this criteria in its entirety (especially re experience of flow measurement and £1m indemnity insurance). May need to revisit post consultation if this is major issue and could prevent market development. May be useful again to get a feel from GB ops about numbers of 'competent persons' in GB (UK if possible)?

- An experienced and suitably qualified engineer (at least HND or equivalent in an engineering discipline from a recognised academic institution);
- Has demonstrable experience and expertise in flow measurement and heat/steam measurement systems demonstrated by training and development records;
- Has a relevant background (involved in energy, utilities, building services, heating system design, heating system operation & maintenance);
- Covered by Professional Indemnity Insurance of at least £1m (through employer or directly);
- Is unbiased and impartial.