

Smart Meter Design Group sub-group 3 Technical issues (SMDSG3)

SMDSG3 Meeting No. 7	From	Smart Meter programme
	People invited	SMDSG3 members
	Date and time of Meeting	1000-1600, 30 th November 2010
	Location	Ofgem, 9 Millbank

1. Introductions

2. Review of previous actions

3. Reporting back on draft briefing and options papers

What	Option or briefing	Owner	Second	Deadline
Provide clarity on the availability of solutions for blocks of flats and other difficult property types. For example through continued work by SG3 or by an options paper setting out the potential solutions to raise confidence within the programme that this issue can be addressed (next steps with Sub Group 3)	option	BEAMA	SBGI	29-Nov
Define meter variants - to support both legacy and future potential variants- in the functional requirements (next steps with Sub Group 3)	option	SSE	BEAMA; SBGI	29-Nov
Define minimum functional requirements for a simple local interface at the smart meter (e.g. 2 buttons) (next steps with Sub Group 3)	option	SP	ERA	29-Nov
Prepare a paper on standard operating profiles and gas meter battery life (next steps with Sub Group 3)	option	ERA	SBGI	29-Nov
Clarify requirements for generation meter interfaces (next steps with Sub Group 3)	option	Npower	Gemserv	29-Nov
Separate WAN device (within or outside module) (issues 1 & 2)	option	BG	ERA; BEAMA; Intellect	29-Nov
Size of meter (issue 28)	option	BEAMA	Eon	29-Nov
FMEA/ fault tree and related issues (issue 15, 16, 44 & 45)	option			Deferred
Terminals and tails - electricity (issue 25)	option	Utilita	EDF	29-Nov
Fittings - gas (issue 25)	option	SBGI		29-Nov
Semiconcealed boxes (issue 26)	option	SBGI		
Prepay and micro gen (issue 34)	briefing	Npower	Gemserv	29-Nov
Gas thermal calcs (issue 54)	briefing	SBGI		29-Nov

4. Deliverable 2: areas for literature review, research, tests and pilot trials

- 4.1. Review the trials needed for each major technical issue with indicative costs, timescales and rationale.
- 4.2. Agree approach and ownership for finalising deliverable 2 paper

5. Any other business

- 5.1. Items transferred from, or raised by, other Sub Groups
- 5.2. Non domestic and other non mainstream issues
- 5.3. Availability of smart / AMR solutions for U16 and current transformer meters

6. Review of actions from meeting today

7. Risks and issues

8. Review of meeting

9. Date of final meeting

Light lunch will be provided, please notify specific dietary requirements to SMDG@ofgem.gov.uk