

Smart Meter Design Sub Group 1 (SMDSG1) – Meeting Note

Note of discussion and actions from SMDSG1 Meeting No. 1	From	Shaun Scullion
	Date and time of Meeting	14 & 15 September 2010 10:00-16:00
	Location	BIS conference centre

1. Present

1.1. Ofgem – David Fletcher, Peter Morgan, Shaun Scullion.

1.2. SMDSG1 members:

AMO	James Evans	
BEAMA	David Robinson	
British Gas	Gareth Williams	
EDF Energy	Bob Gibbs	
ENA	Alan Creighton	
Engage-consulting (ERA)	Simon Harrison	
Eon-UK	Geoff Huckerby	
ESTA	David Spalding	
First Utility	David Wurtzler	
Gemserv	Jill Ashby	
ICoSS	Richard Street	14/09/10 only
ICoSS	David Harper	15/09/10 only
Intellect UK	Chris Shire	14/09/10 only
RWE Npower	Gary Coverson	
SBGI	Jeff Cooper	
Scottish Power	Grahame Weir	
SSE	Neil Green	
Utilita	Phillip Michael Kettless	14/09/10 only
Utilita	Robert Loe	15/09/10 only

2. Apologies

2.1. SMDSG1 members:

Consumer Focus	
Good Energy	
Ofcom	

3. Introductions

3.1. Round table introduction of each TASG member.

4. Background

4.1. Powerpoint presentation by Ofgem on the Background to the programme, SMDG and SMDG Sub-Groups.

5. Terms of Reference

5.1. Draft TASG Terms of Reference were distributed prior to the meeting for review and comment.

Action: All representatives to return comments on the ToR to Ofgem by 20/09/10.

6. Outline Plan

6.1. Ofgem communicated their expectations of the Sub-Group in terms of schedule of meetings, immediate and longer-term deliverables and governance arrangements, relationships with SMDG, other Sub-Groups and other fora / communities. There were no major points of contention, though all recognised that the SMDG and SG structure and governance may develop over the next few meetings in order to optimise delivery of outputs.

7. Technical Assessment

7.1. Ofgem led the major session of the meeting to review and discuss those substantive (as identified as such by respondents) comments received against each functional requirement in the Statement of Design Requirements (SoDR, published with the Smart Metering Prospectus on 27/07/10).

7.2. TASG views on each substantive comment against each functional requirement in the SoDR as well as proposed new functional requirements were captured by Ofgem and incorporated into a Functional Requirements Evaluation Sheet which is maintained by Ofgem.

7.3. Any matters of agreement, matters of disagreement, requests for clarification and technical, governance or other issues were also captured by Ofgem and mapped against particular functional requirements in the SoDR as appropriate (Section 8)

8. Substantive points from Technical Assessment

8.1. Changes to individual functional requirements were captured after discussion on the evaluation spreadsheet during the meeting. This has been sent out in draft form and will form the basis for the next SG1 meeting.

8.2. Other broader cross cutting issues have been captured below.

No.	Issue
1	Challenge to Ofgem from the TASG as to why some functional requirements are specified as being delivered by the Smart Metering System (SMS) and no alternative delivery routes were (apparently) allowed for consideration.
2	Agreed that, generally where appropriate, occurrences of "local" or "remote" in the SoDR functional requirements should be re-phrased to specify either
3	Agreed that the ERA's 'scenarios' should be built into functional requirements concerning supply connect / disconnect.

	Additionally, supply connect / disconnect should be passed to the Governance Sub-Group for consideration.
4	TASG were concerned at the possibility of data around "rota disconnects" being available outside of the Industry and Regulators.
5	Minimum dataset for the SMS, to include data granularity, storage and availability aspects
6	Tariff structures too complex to deal with at functional requirements level
7	TASG asked that the functional requirements in the SoDR should strive <i>not</i> to be technology-specific where practically possible.

9. List of Actions

No.	Action	Who	Timeline
1	Define the term "Smart Metering System" within the SoDR Glossary.	Ofgem	Updated design requirements
2	Provide (individually or collectively) to Ofgem lists of : 1) preferred <i>minimum</i> (mandatory) functional requirements for the SMS and, 2) preferred full functional requirements (i.e. ' <i>wish list</i> ') for the SMS.	TASG	22-23 September SG 1 meeting
3	Share with the TASG (initially via Ofgem) the analysis work on 12 months of data storage in the meter.	Scottish Power	22-23 September SG 1 meeting
4	Check the legal position in respect of providing display information in English <i>and</i> Welsh.	Ofgem	Updated design requirements
5	Produce a short 4 scenarios briefing on supply connect / disconnect functionality for discussion at TASG.	ERA	22-23 September SG 1 meeting
6	Provide a form of words for the TASG describing network operators preferred	ENA	22-23 September

	requirements for power quality data, storage and availability with justification.		SG 1 meeting
7	Define options for 'last gasp' functionality with a supporting impact analysis and with further analysis from appropriate consumer interests on the consumer benefit of last gasp. ENA to provide TASG with a short brief / presentation on their previous work in this area for information.	TASG / ENA	22-23 September SG 1 meeting
8	Provide to Ofgem an AMR Security Working Group contact.	ESTA	22-23 September SG 1 meeting
9	Provide an alternative form of words for functional requirement SP.4 for consideration by the TASG.	ERA	22-23 September SG 1 meeting
10	Provide an alternative form of words for functional requirement OP.1 for consideration by the TASG.	ERA	22-23 September SG 1 meeting
11	Provide to TASG a briefing on meter power consumption with reference to the SoDR requirements and existing data on meter power consumption (with justification for any recommendation)	BEAMA	22-23 September SG 1 meeting
12	(Ref GS.4) Following clarification at the meeting, to further consider this functional requirement and provide a view to TASG.	Utilita	22-23 September SG 1 meeting
14	Brief Consumer Focus on TASG meeting 1 (this meeting) and consult on consumer-relevant matters.	Ofgem	Updated design requirements

10. Any Other Business

10.1. None.

11. Date of Next Meeting

11.1. Wed & Thurs 22nd and 23rd September 2010. 10.00 – 16.00 BIS Conference Centre London SW1.