

## Smart Meter Design Sub Group 3 (SMDSG3) – Meeting Note

Note of discussion and actions from SMDSG3 Meeting No. 3	From	Paul Newman (Technical secretariat)
	Date and time of Meeting	11 October 2010 10:00-16:00
	Location	Ofgem

### 1. Present

1.1. Ofgem –David Fletcher, Janet Townsend-Stojic, Paul Newman, Chandra Taylor, Tim Bailey (Part).

1.2. SMDSG3 members:

AMO	Ian Dobson
BEAMA	John Parsons
British Gas	Gareth Williams
EDF Energy	Nick Solocombe
ENA	Paul Smith
Engage-consulting (ERA)	Simon Harrison
Eon-UK	Mark Roberts
ESTA	Tony Taylor
First Utility	David Wurtzler
Gemserv	Anthony Campion
ICoSS	Steve Mulinganie
Intellect UK	Simon Higgins
SBGI	Ben Barry
Scottish Power	Graham Smith
SSE	Andrew Monks
Utilita	Phillip Michael Kettless

### 2. Apologies

2.1. SMDSG3 members:

Consumer Focus	
Good Energy	
Ofcom	
RWE Npower	

### 3. Introductions

3.1. Round table introduction of each SMDSG3 member.

### 4. Review of previous actions

4.1. The group discussed the one action that was agreed from the last meeting and agreed that it had been completed.

## 5. Technical issues

- 5.1. The group discussed the suggested groupings for the different technical issues. It was suggested that AMR should be merged with the SMS component specification & design.
- 5.2. The group discussed the subset classifications and set which group they all fit under. There was general agreement as to how they should map across although it was suggested that some issues may straddle two or more areas.
- 5.3. Ofgem presented a possible view of what the technical issues log could look like (as shown in the presentation slides). It was suggested that different members of the group will be taking actions to complete the table.
- 5.4. The group took one of the technical issues (Economy 7) and discussed how to fill in the different log data fields as an example. The discussion went wider than Economy 7 and there was agreement that wider variations need to be considered. One suggestion was to look at a standard installation and all issues arise from variations / complexities of this.
- 5.5. The group discussed a second issue (Customer cannot access current meter position) in the log so that the data fields could be completed. This will then aide the group compare issues and work out which one is the most prevalent.
- 5.6. Ofgem suggested that the group will not be able to discuss all 61 issues in the time left. It was instead suggested that only a certain number of issues could be covered which crossed over and therefore covered all the points. These cover most of the categorisations agreed at the start of the meeting.
- 5.7. ENA explained that they had calculated that the smart metering programme would consume 105MW of electrical power (as this is before the metering point this would add to network losses). This figure includes the power allowance identified in the functional catalogue and extra equipment required.
- 5.8. It was suggested by the group that an extra meeting would be useful to go through the remaining technical issues rather than consider them separately. The group discussed and landed on 18<sup>th</sup> October as the most suitable date. It is now up to the group to offer suggestions on venues and a confirmation email will be circulated as soon as meeting location can be decided upon.

## 6. Any other business

- 6.1. Non domestic was discussed with the group as part of the standing agenda. The group suggested that a column should be added to the technical issues log.
- 6.2. The group discussed the HAN workshop BEAMA and ERA are in the early stages of organising this on behalf of the SMDG. It is likely that this will focus on providing an update for the wider stakeholder community.
- 6.3. Tim Bailey from the Ofgem Rollout team discussed what is happening within the rollout team. The rollout team are taking forward the issues raised by the group along with the old chestnuts and confirmed that the programme was working with Ofgem Markets team and existing standing groups to resolve BAU issues. The group suggested they would like to know where the issues raised by SG3 that do not feature in the existing work of standing groups are being dealt with and have some feedback on the outcomes. There will be another update from the programme for the next meeting on 25<sup>th</sup> October.

6.4. ENA asked whether the programme had considered 'What happens to customers equipment if something happens on the customers side?' Ofgem were able to confirm that this issue was one that had not been forgotten and would be addressed by the ongoing work.

## 7. Actions

<b>Circulate updated technical issues table</b>	<b>Ofgem</b>
<b>Consider specific category issues as shown below</b>	<b>Relevant SMDSG3 members</b>
<b>Confirm possible meeting venue for 18<sup>th</sup> October</b>	<b>All SMDSG3</b>
<b>Feedback on the number of existing installation issues caused by meters that are oversized for the space on the meter board</b>	<b>Mark Roberts (Eon), Tony Taylor (ESTA), others</b>
<b>Provide update to the group on other issues</b>	<b>Ofgem</b>

<b>Subset of Technical</b>
Communications alternatives – Simon Higgins (Intellect), Simon Harrison (ERA)
Gas meter - Steve Mulinganie (ICOSS), Gareth Williams (BG)
HAN/WAN – John Parsons (BEAMA), Simon Harrison (ERA), Gareth Williams (BG)
Micro generation – Graham Smith (SP), Gareth Williams (BG), Philip Kettless (Utilita), Paul Smith (ENA), John Parsons (BEAMA)
SMS Design – Simon Harrison (ERA – Lead), Gareth Williams (BG), Philip Kettless (Utilita), Nick Solocombe (EDFE), Dave Robinson (BEAMA), Tony Taylor (ESTA), Steve Mulinganie (ICOSS)
Support (faults etc) – Tony Taylor (ESTA), John Parsons (BEAMA)
Variants (e.g. teleswitching) – Andrew Monks (SSE), John Parsons (BEAMA)

## 8. Review of meeting

8.1. BEAMA suggested that there needed to be a list of Specific installation issues from the start. Everything that is different from a standard installation.

## 9. Date of next meeting

9.1. Interim meeting to be confirmed – 18<sup>th</sup> October, Venue TBC

Your title will appear here

Minutes

9.2. 25<sup>th</sup> October 2010 – 10:00-16:00, Ofgem, 9 Millbank, London, SW1P 3GE