

PN UNC AMR Topic Workgroup

Meeting 17 – Meter Reading

2nd February 2011

Meter Reading Issues

- Issues identified at the 1st AMR meeting during walkthroughs of the DME regime process maps
- ICoSS presentation confirmed the issues are still relevant and proposed possible options
- Agreed issues;
 - Calculation & provision of estimated reads
 - Deadline for receipt of daily reads (actual or estimated)
 - Backstop where no read provided
 - Replacement of reads (actual or estimated)
 - Limits on volumes
 - Close out of an estimated read where an actual is available

Agreed Approach

- Agree that the issues identified are still relevant – Complete
- Are there any other issues? – on-going
- Consider the options available to address the issues – on-going
- Use DME proposed processes and amend to describe future AMR processes – Complete
- Develop appropriate business solutions to rectify the identified issues - in progress
- Define & collect detailed requirements for the agreed options – in progress
- Agree & document business requirements & rules - in progress
- Agree & document process models – in progress

Objective for Today's Meeting

- General:
 - Review changes made to the Business Requirements document
 - Are all 4 Processes required?
- Detailed requirements:
 - Address relevant outstanding issues/questions (highlighted in red on questions/issues log)
 - Estimating methodology for process 3
 - Content of read files (all processes)
 - Read validation rules (all processes)
 - Check Read requirements (frequency & for which sites)
 - Resolve issues relating to transfer to/from the existing NDM regime

Questions / Issues log

- Issues/Questions raised at previous meetings. This list will be maintained as & when issues are raised and resolved.
 - Validation rules for reads submitted
 - Process required for adhoc re-synchs
 - At transfer of ownership should a re-synch be carried out?
 - Should the type of AMR equipment be recorded so the re-synch requirement can be monitored/recognise when a re-synch is expected
 - Issues relating to transfers to or from the NDM regime
 - Opening read window & where an estimate read is used as transfer read)
 - When should the Check Read requirement apply (timescale & for which sites)?
 - Where a site transfers from the DM to the NDM regime the Check Read requirement will cease to apply. Is this acceptable?

Business Requirements document

- Document details 4 parallel processes for receipt & processing of meter readings
- Describes potential business requirements/rules for each of the 4 scenarios based on the ICoSS presentation
- Key changes from the last version (0.9);
 - Agreed a standard methodology should be used for estimating reads
 - Clarified that Shippers can submit estimate reads rather than the GT calculating the estimate