

PN UNC AMR Topic Workgroup Meeting 13 – Meter Reading

Presenter: Michele Downes

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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 - **in progress**
- Use DME proposed processes and amend to describe future AMR processes – **in progress**
- Develop appropriate business solutions to rectify the identified issues - **in progress**
- Define & collect detailed requirements for the agreed options – **in progress**
- Agree & document business rules - **in progress**
- Agree & document process models – **not started**

Objective for Today's Meeting

- General: High level
 - Review changes made to the Business Requirements document
 - Address outstanding issues/questions
 - Gain agreement to the 4 principles described
- Clarify & gain agreement on;
 - Are all 4 Processes required?
 - Incentive arrangements for Daily Balanced Time critical sites
 - Confirm rules for accepting read replacement within D+5 (processes 1 & 2)
 - Election between AMR processes
 - Change of Supplier read process

Objectives for Future Meetings

- Detailed requirements:
 - Content of read files (all 4 processes)
 - Read validation rules (all 4 processes)
 - Methodology for 'filling in the gaps' in read data (process 3)
 - Methodology for calculating estimates (all 4 processes)
- General:
 - Produce detailed business rules based on the requirements
 - Develop process models for the business rules
 - Identify benefits & the rationale for the issues being resolved
 - Gain approval of the requirements & business rules
 - Reconcile with the IRR & the issues identified
- For other AMR Topic Workgroups:
 - Resynchronisation to Reconciliation
 - Read replacement after D+5 - Retrospective updates

Business Requirements document

- The Business Requirements document details 4 parallel processes for receipt & processing of meter readings
- Describes potential business rules required for each of the 4 scenarios based on the ICoSS presentation
- NOTE: the 4 processes would all be available in the future state; they are not solution alternatives
- Key changes from the last version;
 - Document amended to reflect options for Shippers to submit readings, volume or energy (kWh)
 - Clarified definition of 'Daily Balanced Time Critical' sites
 - Clarified that only Non AMR sites are out of scope
 - Agreed maximum number of replacement reads upto D+5
 - Agreed Incentive & Must Read arrangements (except for Daily Balanced Time Critical sites)
 - Range of available read frequencies