

PNUNC AMR Topic Workgroup Meeting 12 – Meter Reading

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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
- Agree & document business rules - **in progress**
- Agree & document process models – **not started**

Objectives for Today & Future Meetings

- Aim for today's meeting: High level
 - Walkthrough & review Business Requirements document
 - Address outstanding issues/questions
 - Gain agreement to the 4 principles described
- Aim for future meetings: Detailed Requirements
 - 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

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;
 - Shippers will not submit energy (kWh) to xoserve due to CV close out constraints
 - Readings submitted may be actual or estimated readings
 - Not all AMR sites will be processed daily using the actual meter readings
 - GTs will estimate read for allocation purposes for non-mandatory sites
 - Confirmed the deadline for receipt of non-mandatory daily read sites is 05.59 on D+1 (D being the gas day)
 - Replacement of a read (actual or estimated) is once per day

Outstanding Questions/Issues

- There remain a number of areas that still require clarification & agreement (highlighted in the document)
 - General principle areas;
 - Range of available read frequencies (processes 3 & 4)
 - Compulsory AQ threshold for process 1
 - Confirm rules for accepting read replacement within D+5 (processes 1 & 2)
 - Appropriate incentive arrangements to ensure high submission rates of quality reads
 - Must Read principles (all 4 processes)
 - Election between AMR processes
 - Change of Supplier read process

Outstanding Questions/Issues cont.

- 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)
- For other AMR Topic Workgroups:
 - Resynchronisation to Reconciliation
 - Read replacement after D+5 - Retrospective updates

Areas Out of Scope

- Exclusion of domestic sites:
 - If domestic sites “self exclude” from AMR regime by automatically falling under DCC process then do we need to specify this ‘rule’?
 - There will be domestic sites with AMR that do not convert to Smart for a number of years, should they be given the option to participate in this regime?
 - Alternative/replacement for Mod 270 Elective Rec process?