

# **PN UNC AMR Topic Workgroup**

## **Meeting 16 – Meter Reading**

14<sup>th</sup> January 2011

# Meter Reading Issues

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- Issues identified at the 1<sup>st</sup> 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

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- 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 requirements & rules - **in progress**
- Agree & document process models – **in progress**

# Objective for Today's Meeting

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- 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 & who calculates the estimate
  - Content of read files (all processes)
  - Read validation rules (all processes)

# Questions / Issues log

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- Issues/Questions raised at previous meetings. This list will be maintained as & when issues are raised and resolved.
  - Should there be a standard read estimation methodology
    - Published & applied by GTs & Shippers/Suppliers/Agents?
  - Method for calculating the estimate (for allocation purposes) for Process 2
  - 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
  - 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

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- 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 (0.8);
  - Additional assumptions & clarifications added
  - Clarified requirements for transfer between Processes & change of Meter Reading Frequency
  - Process established for Shipper transfers
  - Established broad process for Re-synchs (needs further clarification)
  - Opening/Closing read requirements for change of Shipper confirmed
- Also, I mis-informed you at the last meeting: following a change of Shipper at a DM site, any energy which was under recorded during the previous shipper's ownership is charged to the incoming Shipper, the incoming Shipper bears all the risk or benefits.
  - This area in the document is highlighted.