

Project Nexus

Development of Smart Metering
Settlement Requirements - Outline
Workplan

14th January 2011

Background

- PN UNC Workstream December meeting agreed to commence work on residual Smart metering requirements
- Settlement was agreed as the initial work area
 - Determination of daily gas oftaken and interaction with subsequent reconciliation
- High level principles already defined under “Allocation” topic
- Need to revisit/validate the principles as first step
- Next step should focus on transitional arrangements – more immediate requirements
- Need to continue to monitor and align with SMIP outcomes

Outline Approach to Settlement Workgroups

- Meeting 1
 - Recap on High Level Principles for Allocation
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 - AMR Requirements for Meter Reading
 - Confirmation/determination of high level future principles for Allocation for Smart meters
 - Initial capture of advantages/disadvantages
- Meeting 2
 - Determine high level principles for transitional arrangements
 - Consider current context e.g. AUGE process
 - Analyse options and agree preferred way forward

Outline Approach to Settlement Workgroups - contd

- Meeting 3 onwards
 - Exact timetable depends on degree of similarity to AMR requirements
 - AMR Requirements for Meter Reading will be reviewed/re-used wherever possible
 - Workplan needs to include:
 - Interaction with Energy Balancing, Demand Estimation and Reconciliation
 - Timing of read submissions
 - Overview of read communications
 - Read validation rules
 - Treatment of missing days
 - Incentive arrangements to encourage high submission rates and quality
 - Fallback arrangements for a succession of missing reads
 - Development of process maps
 - Output from workgroups – Business Requirements Document for future state, initial focus on transitional arrangements, aligned with latest SMIP position – sufficient to raise a Modification