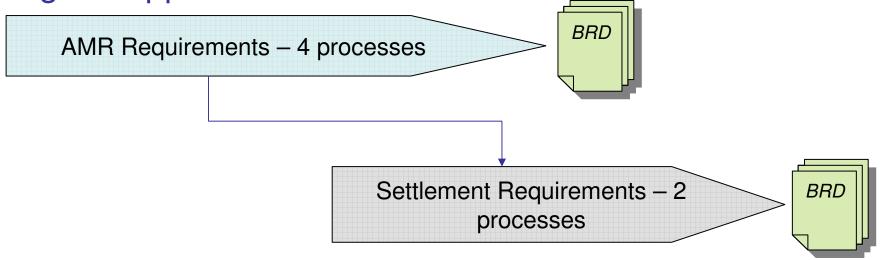


# Project Nexus Meeting 4 May 2011

Proposed Merger of AMR/Settlement Material

# Development of Requirements

### Original Approach



#### Revised Approach

Consolidated Requirements – X processes



# Objectives of the Workgroup (from Settlement)

- Determine detailed business requirements & rules for future Settlement of all Supply Points
- Output from workgroup;
  - Process maps
  - Business Requirements Document for future state
  - Document to provide sufficient definition around business rules to:
    - Enable the proposed requirements to be incorporated in Xoserve's investment decisions, and
    - Support the raising of any UNC Modification Proposals, if required
- Initial focus will be on transitional arrangements i.e.
  Day 1 Project Nexus
- Monitor & align with latest SMIP position



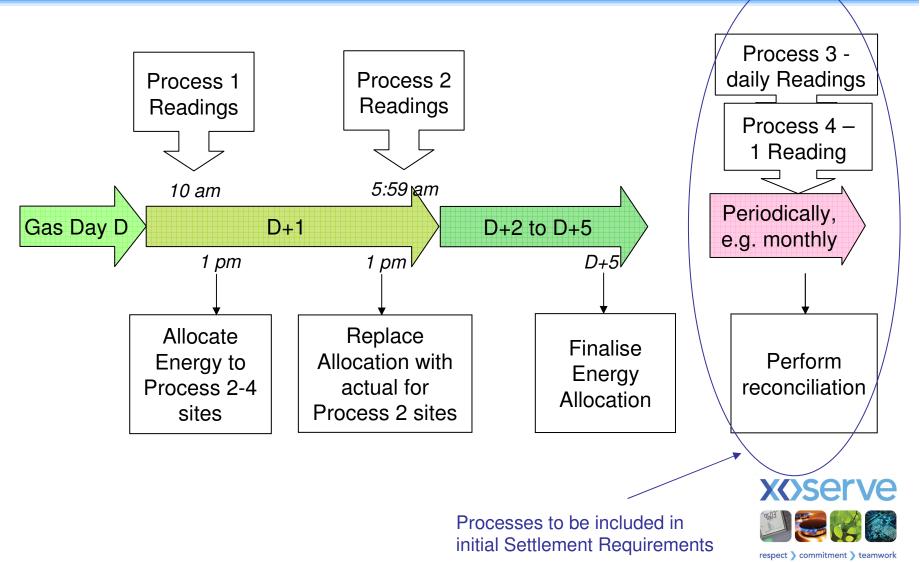
### Identification of Business Issues

- Issues identified at 1st AMR Workgroup from walkthrough of DME
- 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

- Issues identified in the Allocation Principles and Settlement Workgroup
- Agreed issues;
  - Difference between gas nominations, allocations & actual consumption
  - Profiling & Scaling Factors are not appropriate
  - Estimation methodology
  - Unfair smearing mechanism
  - Current regime does not reflect changes in site consumption quickly

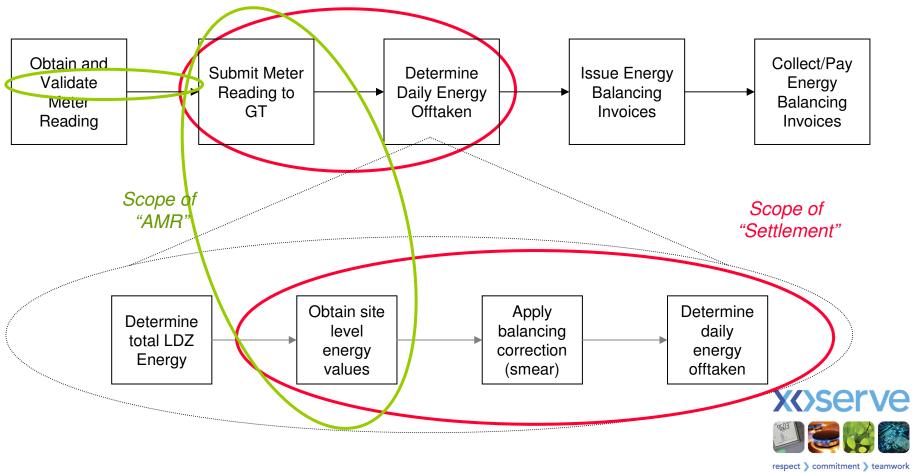


Comparison of AMR Meter Reading Processes



## Scope of Settlement v AMR

 Determination of daily gas offtaken, processing of reads and interaction with subsequent reconciliation



## Business Requirements document

- Document details 4 parallel processes for receipt & processing of meter readings based on the ICoSS presentation
- Merges in new draft requirements from Settlement e.g. Allocation Scaling Adjustment
- Added As-Is process for Demand Attribution
- Highlights areas still to be agreed/finalised
- Highlights areas of conflict between AMR and Settlement



### Alignment with Settlement Business Rules?

- Few areas defined within Settlement which are different to those agreed in AMR:
  - Gas Nominations
  - Must Reads
  - Shipper estimates
  - Notification submission & timescales for changes to regime/read frequency
- Review requirements to align where possible?



# Questions / Issues log from AMR

- Issues/Questions raised at previous meetings
- This list will be maintained as & when issues are raised and resolved.
  - Validation rules for reads submitted
  - Should the type of AMR equipment be recorded so the Check Read obligation can be monitored/recognise when a re-synch is expected
  - 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?

# Additional Items from Settlement Workgroup

- Workplan items not covered by AMR Business Rules:
  - Interaction with Energy Balancing, Demand Estimation and Reconciliation
  - Estimation Methodology
  - Smearing mechanism
  - Development of additional process maps



# Objective for Today's Meeting

- Review of new approach
  - Is new document appropriate structure/relevance?
  - Review areas of conflict is single document approach feasible?
- Detailed requirements
  - Review latest changes made to the Business
    Requirements document (from AMR & Settlement)
  - Are AMR detailed requirements all appropriate to Settlement
  - Agree principles for read validation
  - Agree read communication content
  - Review & update Issues Log
  - Review To Be process maps

