

# **PNUNC AMR Topic Workgroup Meeting 9 – Meter Reading**

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17<sup>th</sup> August 2010

# Issues

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- Issues identified at the 1<sup>st</sup> AMR meeting were documented & agreed by the group
- The issues were all identified during walkthroughs of the proposed DME regime process maps
- IRR Topic areas not identified as issues for discussion in the AMR Workgroups – no further work in this forum:
  - Connections
  - Other SPA matters, e.g. emergency contacts
  - Isolations process
  - Invoicing (except Rec)
  - Incentives & liabilities (except Ratchets)

# Issues Identified at AMR 1, Ratified at AMR 2

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- Change of Supplier
  - ~~Provision of consumption data to the new supplier (requirements established)~~
  - ~~Consideration of dual fuel & switching timescales (agreed out of scope as not within AMR workgroup ToR)~~
  - ~~Consider the ongoing development of a data hub (discussed under Distribution Workstream)~~
- Meter Reads
  - 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 at AMR 1, Ratified at AMR 2

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- Reconciliation
  - Thresholds for Rollover of reconciliation quantities
- Ratchets
  - Is the Ratchet regime appropriate for sites below the DM threshold – what is the threshold?
- ~~DM bundled service~~ (out of scope as being discussed at Distribution Workstream)
  - ~~Current arrangements for DM Mandatory & Voluntary sites~~
  - ~~GT data requirements & timescales~~
  - ~~NTS sites & Unique Sites~~
- Market Differentiation
  - To ensure that appropriate services & processes are applied to Domestic, SME & I&C sites – *to be discussed at end of AMR schedule*

# Proposed Approach

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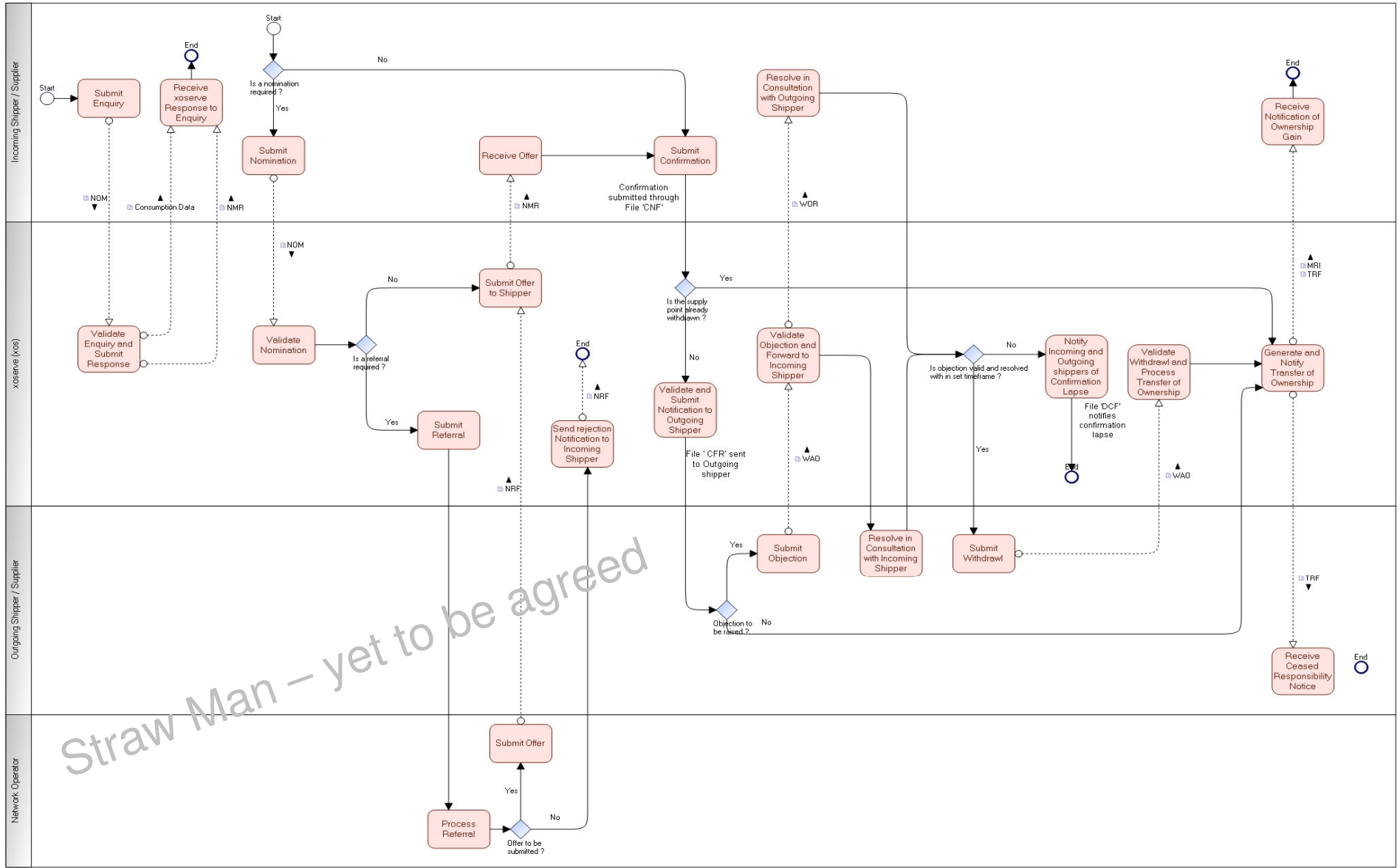
- Agree that the issues (on the previous slides) are still relevant
- Are there any other issues?
  - Issues identified by ICOSS?
- Consider the options available to address the issues
- Use DME Proposed Processes and amend to describe future AMR Processes
- Develop appropriate business solutions to rectify the identified issues
- Define & collect detailed requirements for the agreed options
- Document business rules & process maps

# Development of Future Requirements

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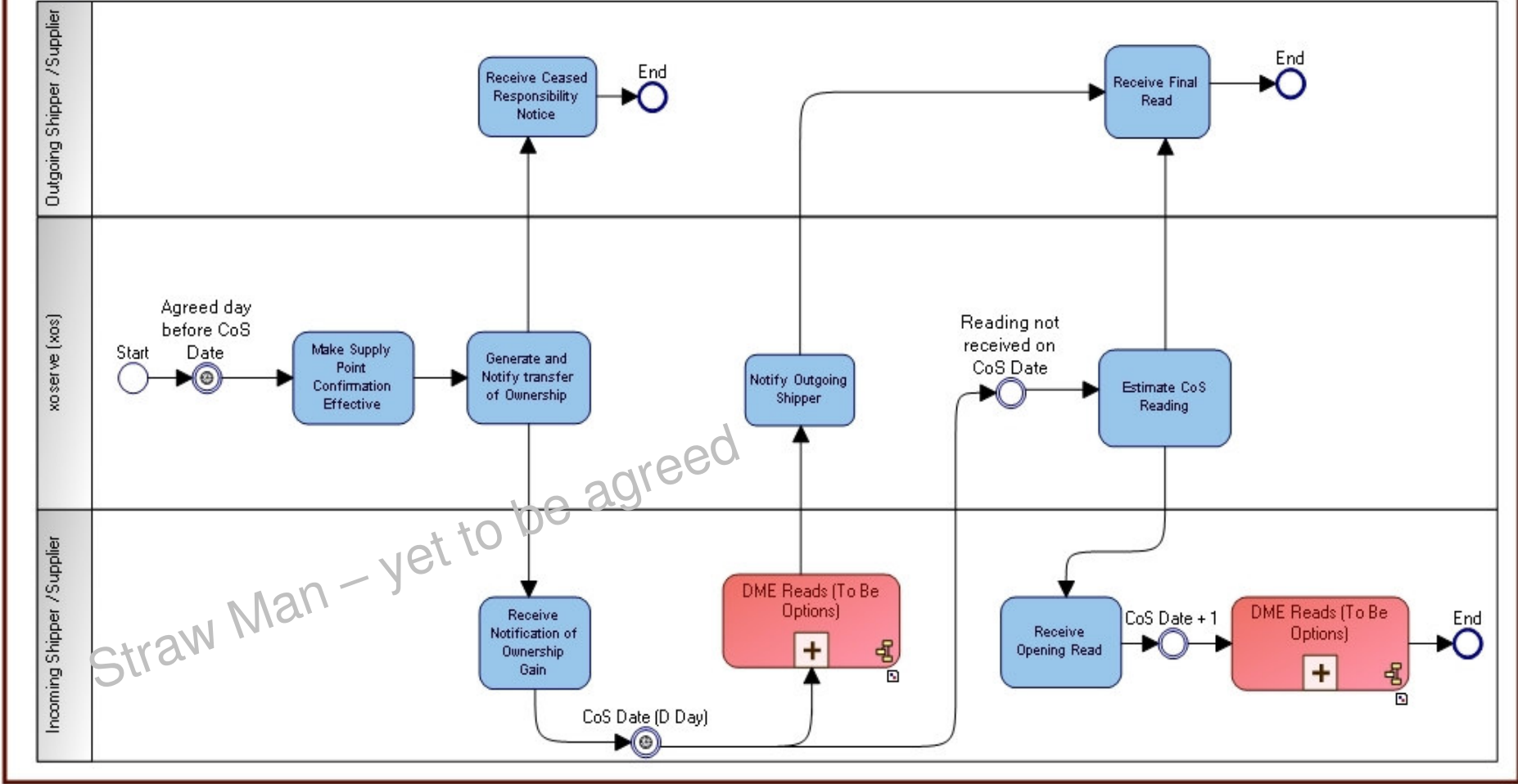
- Following slides are based on the DME Proposed Processes as reviewed in earlier AMR Workshops
- Agreed as suitable basis for AMR Future (agreed 20 July)
- Notes added to indicate areas for consideration – start of a To Be model
- Additional questions on final slide

DME Change of Supplier (To Be Options)



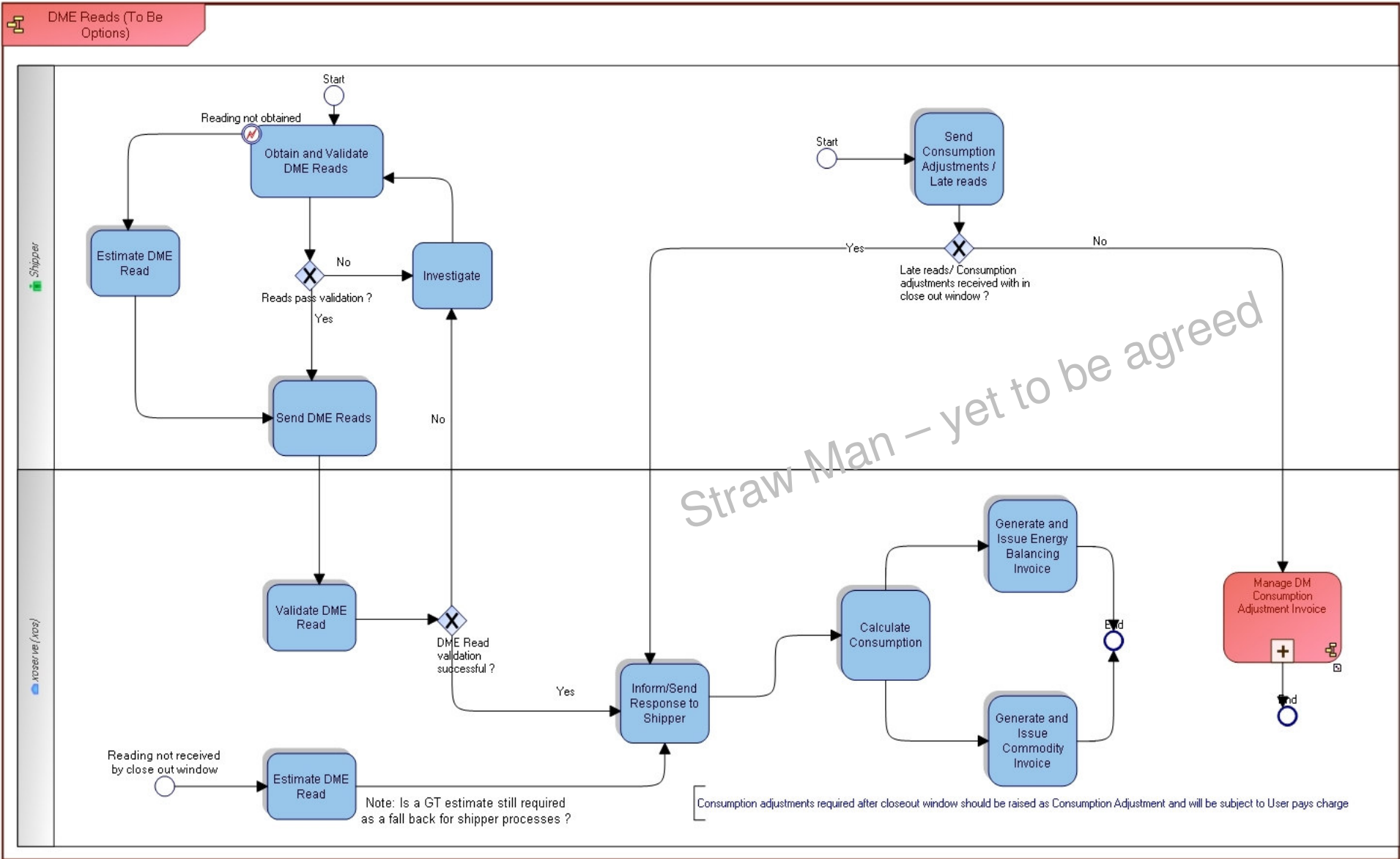
Straw Man – yet to be agreed

DME - Change of Supplier  
Transfer Reads (To Be Options)



- Note:
- Currently 2 reads are sent every day - Yesterday's read and Today's read. How will this work in future, on transfer of supplier. The following might be options to be considered:
    1. Estimate for D (CoS day). Replace with actual read by D+5
    2. Remove requirement to send 2 reads every day
    3. Incoming shipper gets copy of D-1 read to populate file on D (CoS Day)





Reads to be submitted by a deadline. Any read submitted after the deadline will be processed the following day.

Validations carried out by xserve on the read is a sense check only: 1. Whether the shipper is the Registered User, 2. Whether the reading has the correct number of digits

Zero consumptions will not be subject to validation, will be accepted based on the Shipper completing the validation prior to submission

# Questions

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- Reads
  - What should be the deadline for receipt of daily reads?
  - Who calculates an estimate when a read is not received?
  - Should the calculation of an estimate be standardised?
  - Should a default estimate read be applied by GTs if a read is not received by Close Out?
  - What should be the validation rules applied to reads?
  - What reads can be replaced & by when?
  - What read is used for the transfer read
- Reconciliation
  - Should there be a Rollover principle?
- Ratchets
  - Need an appropriate regime/incentive for sites where Shippers are nominating SOQ