

# **PNUNC AMR Detailed Requirements Workgroup**

## **Daily Read Requirement Business Rules**

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12<sup>th</sup> May 2010

# Possible Scenarios Considered

DM Mandatory	<ol style="list-style-type: none"> <li>1. Obligations remain with the GT (DMSP)</li> <li>2. Shippers undertake all obligations</li> <li>3. Shared obligations between Shipper &amp; GT (e.g. estimates)</li> <li>4. Some obligations become redundant/obsolete</li> <li>5. GTs provide an optional service [for a transitional period]</li> </ol>
DME & AMR	<ol style="list-style-type: none"> <li>1. Shippers undertake all obligations</li> <li>2. Some obligations become redundant/obsolete</li> <li>3. Shared obligations between Shipper &amp; GT (e.g. estimates)</li> </ol>
Interruptible	<ol style="list-style-type: none"> <li>1. Obligations remain with the GT (DMSP)</li> <li>2. Shippers undertake all obligations</li> <li>3. Shared obligations between Shipper &amp; GT (e.g. estimates)</li> <li>4. Some obligations become redundant/obsolete</li> <li>5. GTs provide an optional service [for a transitional period]</li> </ol>

# Two Potential Areas for Discussion / Agreement

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- Is unbundling appropriate?
  - Feasible/desirable for all sites
  - Should only apply to certain sites for example;
    - Firm sites
    - LDZ sites
- When should the Daily Read Requirement apply (whether bundled or unbundled)?
  - To all sites above a certain threshold, interruptible sites only?

# General Agreements from the Last Meeting

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- Daily Read Requirement (equipment & read) obligations can be un-bundled (subject to GT requirements) except for the following sites which require further analysis and discussion:
  - NTS Sites
  - DM CSEPs (covered under Ancillary Agreements not UNC)
  - 'Unique Sites'
  - Interruptible sites (pre & post DN Interruption?)
- DM Voluntary sites may diminish once DME is implemented
- Transitional arrangements need to be considered
- Issues identified around Meter Readings, Estimates, timings, controls/incentives, validations etc. to be covered under the relevant AMR Topic Area.
- From a Transporter point of view; the 'type' of site (e.g. DM Mandatory /NDM) is determined by the amount of gas oftaken (e.g. AQ) not the classification of the site (e.g. SME/I&C)
- GTs will consider ongoing data requirements

# Issues Discussed

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- Should Telemetered LDZ Sites be unbundled? (telemetered due to size)
- What are the GT data & access to data requirements for the different classes of DM sites (including Interruptible)
- DN Interruption regime – will Interruptible sites continue to be required to be classified as DM Mandatory?
- Are there any sites which need to remain as ‘Mandatory’ (obligation for Daily Read Requirement & Daily Reads)
- Which NDM / DM obligations should apply to AMR sites (e.g. Must Reads, Check Reads)
- The appropriate business rules are required for the category/size of the site
- What will determine when a site should be DM [Mandatory] – currently it is AQ

# What Constitutes a Unique Site?

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- NTS Sites
  - Direct offtake from the NTS
- Telemetered sites
  - Telemetry used for transportation billing purposes not GT monitoring
- Shared Supply Meter Points
  - More than 1 Shipper supplying the Supply Point
- Allocation Agreements
  - Firm / Interruptible supply through one meter
- DM CSEPs
  - DRE fitted where the Shipper requests for the site to be Interruptible
- Optional Tariff (Shorthaul)
  - NTS & LDZ Optional Tariff
- Interconnector
- Site Specific Calorimetry (C.V)

# Approach to Determining Detailed Requirements/ Business Rules

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- Resolve issues or at least agree how and when they will be resolved
- Walkthrough existing business rules and determine their feasibility in any future regime

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# Overview of Current & Possible Future Segregation for AMR Sites



# Current Service Segregation

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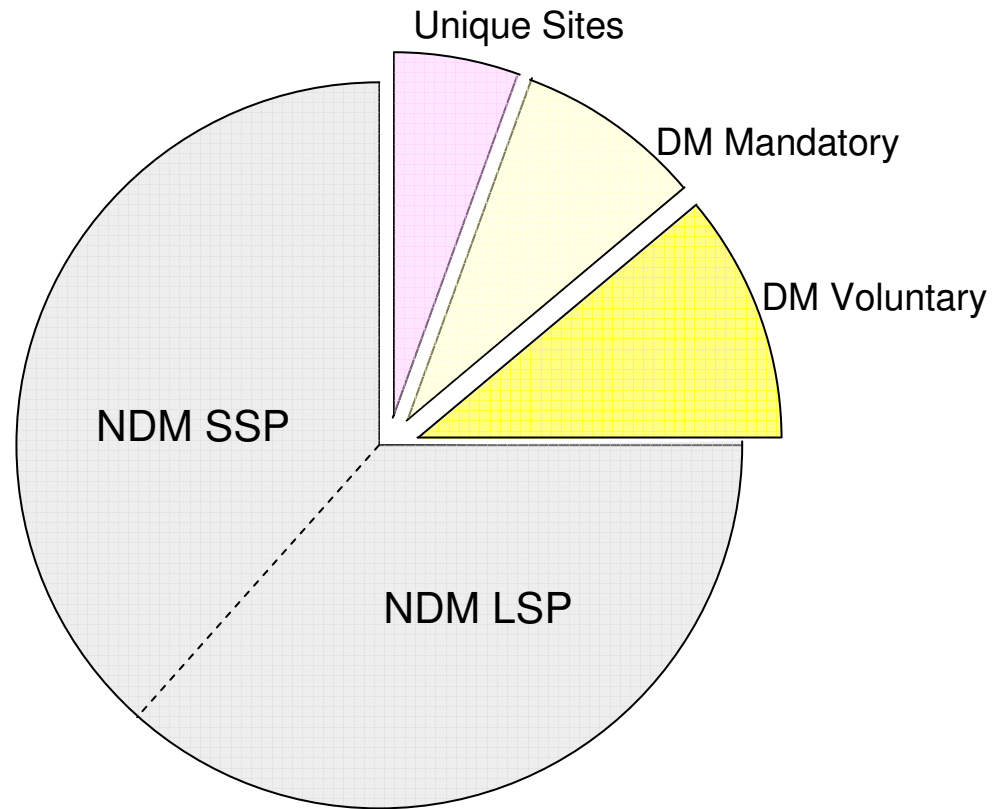


Diagram not drawn to scale

# Services including DM Elective

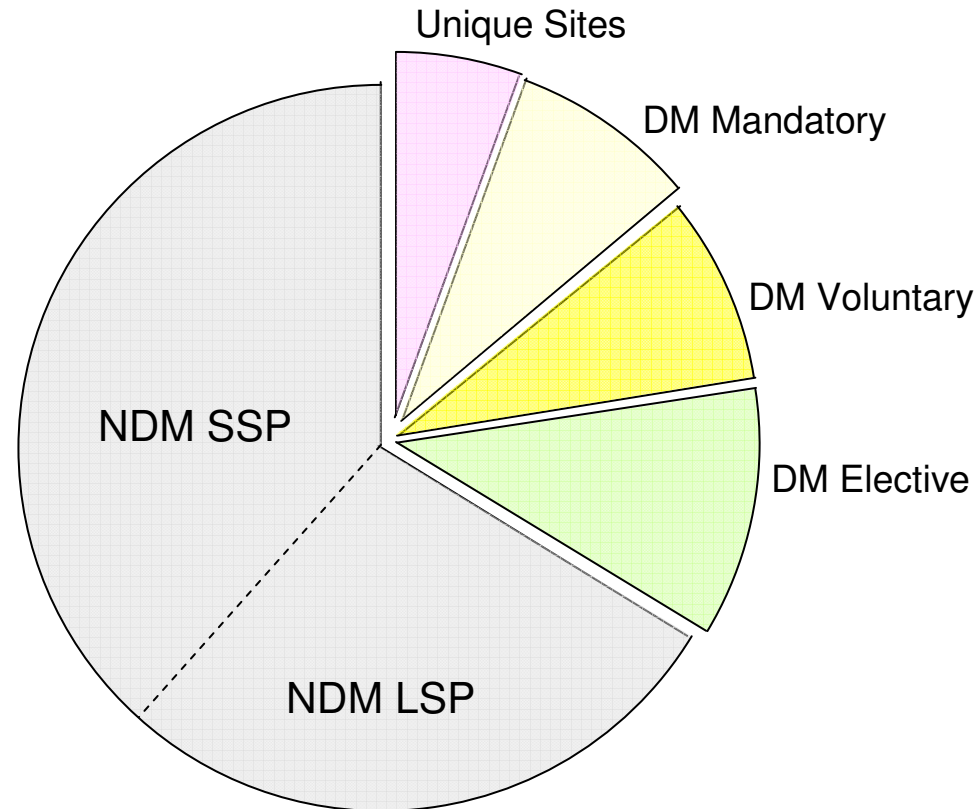


Diagram not drawn to scale

# Future Post-Unbundling World

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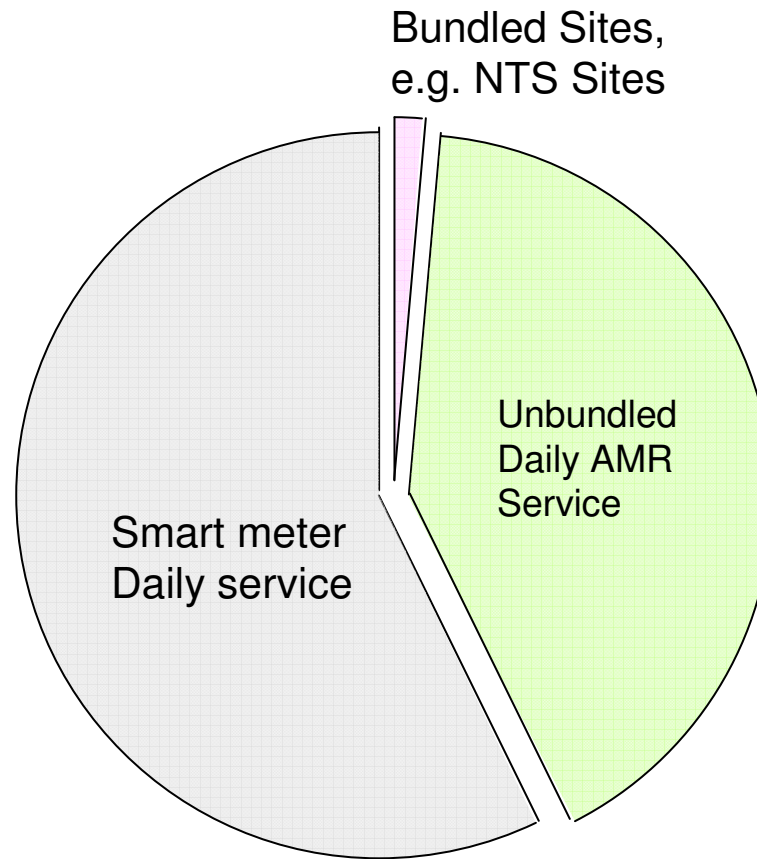


Diagram not drawn to scale

# To Re-cap

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The following slides are taken from the last meeting to ensure;

- All issues captured
- Categories are still applicable
- The approach for each workgroup is followed
- Schedule is OK

# Issues Identified at the 1<sup>st</sup> AMR Meeting & Proposed Categories

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- DM bundled service
  - 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
- 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

# Issues Identified at the 1<sup>st</sup> AMR Meeting & Proposed Categories

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- Change of Supplier
  - Provision of consumption data to the new supplier
  - Close out of an estimated read where an actual is available
  - Consideration of dual fuel & switching timescales
  - Consider the ongoing development of a data hub
- Reconciliation
  - Thresholds for Rollover of reconciliation quantities
- Ratchets
  - Is the Ratchet regime appropriate for Smaller Supply Points/ Domestic – what is the threshold?
- Does this cover all the issues?

# Approach for Each Topic Area

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- Identify and analyse any existing issues.
- Develop appropriate business solutions to rectify the identified issues with the existing arrangements
- Define & collect detailed requirements for the agreed options
- Document business rules & process maps
- Define advantages/disadvantages of the solution including Business Benefits.
- Develop indicative costs and a cost benefit analysis.
- Develop any contractual changes where appropriate needed to implement the identified solutions.
- Record any issues which might usefully be taken forward under this Workgroup or any other governance process.
- Consider transitional arrangements.

# Proposed Schedule

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- Meeting 2 (on 20<sup>th</sup> April 2010)
  - DM Bundled Regime
- Meeting 3 & 4 (on 12<sup>th</sup> & 26<sup>th</sup> May 2010)
  - Change of Supplier process
- Meeting 5 & 6 (on 9<sup>th</sup> & 22<sup>nd</sup> June 2010 )
  - Meter Reading arrangements
- Meeting 7 (on 7<sup>th</sup> July 2010)
  - Ratchets & Reconciliation
- Meeting 8 (on 20<sup>th</sup> July 2010)
  - Market Differentiation
- Meeting 9 & 10 (on 4<sup>th</sup> & 17<sup>th</sup> August 2010)
  - Review & wrap-up to ensure all areas are aligned
  - Prepare draft Modification proposals