

# At what stage is this **UNC Draft Modification Report** document in the process? UNC 0637S: 01 Modification 02 Workgroup Report Amending the permissions to Draft Modification Report release data to Meter Asset Final Modification Report Provider organisations **Purpose of Modification:** This modification seeks to amend the existing permissions for Supply Point data to be provided to Meter Asset Provider (MAP) organisations. This Draft Modification Report is issued for consultation responses at the request of the Panel. All parties are invited to consider whether they wish to submit views regarding this self-governance modification. The close-out date for responses is 09 November 2017, which should be sent to enquiries@gasgovernance.co.uk. A response template, which you may wish to use, is at https://www.gasgovernance.co.uk/0637. The Panel will consider the responses and agree whether or not this selfgovernance modification should be made. **High Impact:** None Medium Impact: None Low Impact:

Shippers and Transporters



#### Contents Any questions? 3 1 Summary Contact: **Joint Office of Gas** 2 Governance 3 **Transporters** 3 Why Change? 4 20 4 Code Specific Matters 5 enquiries@gasgove rnance.co.uk 5 Solution 5 **Impacts & Other Considerations** 5 0121 288 2107 7 **Relevant Objectives** 6 Proposer: **Kirsty Dudley** 7 8 Implementation 9 Legal Text 7 Kirsty.dudley@eon. 10 Recommendations 8 telephone Timetable Transporter: Modification timetable: Cadent 20 Pre-modification discussion at Workgroup 28 September 2017 Draft Modification Report issued for consultation 19 October 2017 Chris.Warner@cade 09 November 2017 Consultation Close-out for representations ntgas.com Final Modification Report available for Panel 10 November 2017 01926 653541 Modification Panel decision 16 November 2017 Systems Provider: Xoserve commercial.enquiri es@xoserve.com



# 1 Summary

#### What

Currently the Uniform Network Code (UNC) permits the release of certain data items to Meter Asset Provider (MAP) organisations if they provide the Meter Point Reference Number (MPRN), Meter Serial Number (MSN) and meter model upon submission of a request for information - the 'Meter Point Request Information'. Currently Supply Point information shall only be provided where the Meter Point Request Information matches the records on the Supply Point Register held centrally.

## Why

The provision of this service to MAP organisations supports the resolution of data discrepancies between industry parties especially in circumstances where MAP organisations are unable to obtain the data from industry data flows to operate their business efficiently.

MAP organisations confirmed this service has been beneficial; however, concerns with the meter model as a required data item have been raised. This stems from issues MAP organisations have encountered regarding the meter model held centrally (provided by the Meter Asset Manager - MAM), differing from the meter model they hold. Subsequently, where the meter model is not provided by the MAP organisation or does not match that held centrally, the enquiry will be rejected despite the MPRN and MSN being a match.

By removing the meter model as a requirement (for meters with a capacity up to and including 11m³), the service will be extended (capturing those enquiries failing validation) and greater volumes of data will be available. This is likely to increase the resolution of data discrepancies between industry parties and assist with the data cleansing.

#### How

This modification seeks to amend the Meter Point Request Information that MAP organisations are required to provide in order to receive Supply Point data. The amendment intends to remove the 'meter model' data item from the required Meter Point Request Information for meters with a capacity up to and including 11m<sup>3.</sup> For meters with a capacity above 11m<sup>3</sup> the existing requirements will endure – meter model will be required.

The solution is an amendment to UNC TPD Section V5 (Information and Confidentiality), to confirm the meter model data item will only be required as Meter Point Request Information to obtain Supply Point data for meters with a capacity of above 11m<sup>3</sup> only. The equivalent amendment to Annex V-9 will also be required to stipulate this requirement.

## 2 Governance

#### **Justification for Self-Governance**

This modification seeks to amend the existing requirements for a MAP organisation to receive Supply Point data. It is an amendment only to legal text in Section V5 of UNC TPD to make meter model as a Meter Point Request Information data item a requirement only for meters with a capacity above 11m<sup>3</sup>.



As this amendment is simply looking to extend the existing services to MAP organisations and prevent the meter model data item impeding the data which can be cleansed, it unlikely to have a material impact on competition between Shippers and/or Suppliers.

There is no impact on any of the other Self-Governance criteria.

As such, this is a non-material change to the UNC to amend the existing permissions for MAP organisations to obtain Supply Point data.

## **Requested Next Steps**

This modification should:

- be considered a non-material change and subject to self-governance
- proceed to consultation

# 3 Why Change?

Modification 0422 - Creating the permission to release data to Meter Asset Provider organisations was implemented on 01 April 2013. This created the permissions in UNC to release certain data items to MAP organisations if they provided the Meter Point Request Information (MPRN, MSN, meter model) and this matches that held on the Supply Point Register.

As these permissions already exist, this modification seeks to remove the meter model data item as a requirement for MAP organisations to obtain Supply Point data for meters with a capacity up to and including 11m³. For meters with a capacity above 11m³, they will be treated differently as the existing permissions will endure – meter model matching will need to be provided with the other Meter Point Request Information (MPRN and MSN) and match the records held on the Supply Point Register in order to receive the information.

The provision of this service to MAP organisations supports the resolution of data discrepancies between industry parties. Where MAP organisations are unable to obtain the data from industry data flows to operate their business efficiently, they will use the service provided by the CDSP and request the information.

Feedback from MAP organisations confirmed this service has been beneficial; however, concerns with the meter model as a required data item have been raised. Currently, around 10-15% of enquires from MAP organisations fail to receive the service due to the meter model provided, not matching what is held on the Supply Point Register.

MAP organisations have advised that the meter models held at industry level can be different to the meter model codes they hold internally, which provide specificity in relation to individual meter functionality. In some cases, this results in the true meter model code not being present within MDD and unable to be input due to the restricted dataset. As MAM organisations submit the meter model details (via their Supplier and Shipper) to be held centrally, in the absence of data within industry data flows, MAP organisations may not have visibility of the meter model held. This impedes the provision of the service even in cases where both the MPRN and MSN match the data held on the Supply Point Register.

By removing the meter model matching as a requirement (for meters with a capacity up to and including 11m³), the service will be extended (capturing the 10-15% failing validation) and greater volumes of data will be available. This is likely to increase the resolution of data discrepancies between industry parties and assist with the data cleansing.



Modification 0422 has been working successfully and the industry has not been made aware of any negative impacts. This amendment simply looks to make improvements by extending the existing services with the intention to improve data accuracy.

# 4 Code Specific Matters

#### Reference Documents

Modification 0422 - Creating the permission to release data to Meter Asset Provider organisations

## Knowledge/Skills

No knowledge or skills are necessary

## 5 Solution

TPD Section V5 (Information and Confidentiality) of the UNC is amended to make the meter model data item a requirement to obtain Supply Point data for meters with a capacity of above 11m<sup>3</sup> only.

For meters with a capacity up to and including 11m<sup>3</sup>, the meter model data item will no longer be a requirement.

This amendment means that MAP organisations will be required to provide the MPRN and MSN which matches that held on the Supply Point Register in order to receive Supply Point data.

There will be no obligation on the MAP organisations to amend the way the required Meter Point Request Information is submitted. It will be the CDSP validation rules which will check from the data provided if the MPRN and MSN match that held on the Supply Point Register and whether the meter capacity is up to and included 11m³. If the checks show the meter capacity is above 11m³, and the meter model has not been provided, the data will be excluded from the service.

The MAP organisations will still be required to enter into the confidentiality agreement with the Transporters to obtain access rights to the data, and a contract with the CDSP for the provision of the service. Only MAP organisations registered on SPAA records will be permitted to request the information.

# 6 Impacts & Other Considerations

Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

Neither the SCR nor any significant industry change project in impacted.

#### **Consumer Impacts**

This change will improve competition between Shippers/Suppliers by the provision of timely data to the MAP organisation as it will reduce, in some circumstances, unknown or potentially misallocated costs being incurred by Suppliers. This can occur when the MAP organisation loses visibility of an asset due to a Change of Supplier/Shipper event and in the absence of required data from industry data flows. Improved efficiency of meter provision arrangements should lead to lower overall metering costs. Whilst



not directly benefitting Consumers, this modification will improve the efficiency of the operation of the wider gas industry and reducing industry costs.

## **Cross Code Impacts**

No cross code impacts have been identified. However, there may be a consequential impact on iGT UNC should references used in UNC change.

# **EU Code Impacts**

No EU Code impacts identified

## **Central Systems Impacts**

No impact to Central Systems.

# 7 Relevant Objectives

Impact of the modification on the Relevant Objectives:				
Relevant Objective	Identified impact			
Efficient and economic operation of the pipe-line system.  None identified				
b) Coordinated, efficient and economic operation of None identified				
(i) the combined pipe-line system, and/ or				
(ii) the pipe-line system of one or more other relevant gas transporters.				
c) Efficient discharge of the licensee's obligations.	None identified			
d) Securing of effective competition:	Potential impact			
(i) between relevant shippers;				
(ii) between relevant suppliers; and/or				
(iii) between DN operators (who have entered into transportation arrangements with other relevant gas transporters) and relevant shippers.				
e) Provision of reasonable economic incentives for relevant suppliers to secure that the domestic customer supply security standards are satisfied as respects the availability of gas to their domestic customers.	None identified			
f) Promotion of efficiency in the implementation and administration of the Code.	None identified			
g) Compliance with the Regulation and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators.	None identified			

## d) Securing of effective competition

This change will improve competition between Shippers/Suppliers by the provision of timely data to the MAP organisation as it will reduce, in some circumstances, unknown or potentially misallocated costs



being incurred by Suppliers. Improved efficiency of meter provision arrangements should lead to lower overall metering costs. Whilst not directly benefitting UNC parties this modification will improve the efficiency of the operation of the wider gas industry, reducing industry costs and improving services.

# 8 Implementation

As self-governance procedures are proposed, implementation could be sixteen business days after a Modification Panel decision to implement, subject to no Appeal being raised.

# 9 Legal Text

# **Text Commentary**

**MODIFICATION 0637 - LEGAL TEXT - EXPLANATORY TABLE** 

AMENDING THE PERMISSIONS TO RELEASE DATA TO METER ASSET PROVIDER ORGANISATIONS

TRANSPORTATION PRINCIPAL DOCUMENT  SECTION V - GENERAL	Topic	BRDs	Explanation
Amendment to paragraph 5.16.2	Disclosure of Meter Asset Provider information	-	The proposed amendment to paragraph 5.16.2 (c) means that, in order to obtain Meter Point Information, the Meter Asset Providers only need to provide meter information at the point of request in addition to the Meter Point Reference Number and Meter Serial Number where the capacity of the meter is in excess of 11m <sup>3</sup> .
Amendment to Annex V-9	Disclosure of Meter Asset Provider information	-	The proposed amendment to Annex V-9 specifically cross references paragraph 15.6.2 so that it is clear that the Meter Asset Provider only needs to provide the information detailed in 15.6.2 at the point of request, which specifically states that meter information is only required where the capacity of the meter is in excess of 11m <sup>3</sup> .



## **Legal Text**

# UNIFORM NETWORK CODE – TRANSPORTATION PRINCIPAL DOCUMENT SECTION V - GENERAL

Amend paragraph 5.16.2 as follows:

- 5.16 Disclosure of MAP Information (Annex V-9)
- 5.16.2 For the purposes of this paragraph 5.16, "**Meter Point Request Information**" shall include the following information in respect of each Supply Meter Point:
  - (a) meter point reference number;
  - (b) meter serial number; and
  - (c) meter model where the meter capacity is above 11m<sup>3</sup>.

Amend Annex V-9 so that the line underneath the table reads: \* - fields to be provided by the requesting Meter Asset Provider at the time of request in accordance with paragraph 5.16.2.

## 10 Recommendations

#### Panel's Recommendation to Interested Parties

The Panel have recommended that this report is issued to consultation and all parties should consider whether they wish to submit views regarding this self-governance modification.