

At what stage is this document in the process?

0422:

Creating the permission to release data to Meter Asset Provider organisations



This modification seeks to create the permissions for supply point data to be provided to Meter Asset Provider (MAP) organisations. An enquiring MAP would submit a portfolio of meter point reference numbers against which data can be provided.



The Workgroup recommends that this modification should proceed to Consultation



High Impact:
None



Medium Impact:
None



Low Impact:
Shippers and Transporters

0422

Workgroup Report

23 August 2012

Version 1

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About this document:

The purpose of this report is make a recommendation to the Panel, to be held on 20 September 2012, on whether Modification 0422 should proceed to consultation and to submit any further recommendations in respect of the assessment of this modification.



3 **Any questions?**

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1 Summary

Is this a Self-Governance Modification?

The Modification Panel determined that this modification should not follow Self-Governance procedures.

Why Change?

Currently the UNC only permits the release of certain data to certain parties. MAPs are not currently permitted access to any of the Sites and Meter's supply point data and the implementation of this modification would provide for the release of data to an enquiring MAP.

Solution

The solution is an amendment to UNC TPD Section V5 (Protected Information) to permit the release of the data in question to an enquiring MAP. The enquiring MAP must submit the MPRN for the data request.

The MAP organisations are held on SPAA market domain data

<http://www.spaa.co.uk/documents/mdd/current-version>

Only MAP organisations held within the SPAA records will be permitted to request the information.

Impacts and Costs

There are no costs associated with this modification as it seeks to permit the release of data. Any delivery costs would be borne by the MAP organisations.

Implementation

No timetable for implementation is proposed.

The Case for Change

MAPs have advised that the data flows between the relevant parties (suppliers and MAMs to MAPs) are not occurring to the extent required by MAPs to operate their businesses. MAPs have suggested that they may need to shorten the lifetime asset recovery timescale and increase charges to cover this shorter period due to losses as a result of either lost assets or unknown suppliers. The MAPs are keen to address this issue now before more expensive smart meters are rolled out.

Recommendations

The Workgroup has assessed this modification. However, a number of issues remain outstanding and they request Panel return the modification to Workgroup for further assessment.

2 Why Change?

MAPs have advised that the data flows between the relevant parties (suppliers and MAMs to MAPs) are not occurring to the extent required by MAPs to operate their businesses efficiently. MAPs have suggested that they may need to shorten the lifetime asset recovery timescale and increase charges to cover this shorter period due to losses as a result of either lost assets or unknown suppliers. Improved efficiency of meter provision arrangements should lead to lower overall metering costs for trading parties.

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The MAPs are keen to address this issue now before more expensive smart meters are rolled out.

3 Solution

TPD Section V of the UNC is amended to explicitly permit the release of the following data (the information) to a Meter Asset Provider (MAP) organisation..

- Asset data
 - o Meter Serial Number
 - o Meter Model
 - o MAM id
 - o Meter installation date
 - o Meter removal date
- Supply meter point data
 - o Meter point status
 - o GT id
- Supply data
 - o Supplier id and full name
 - o Confirmation effective date

The information is requested where the MAP has been unable to obtain data from industry data flows between Suppliers, Meter Asset Managers and MAPs.

The relevant section of the UNC is amended to define the Meter Asset Provider (MAP) and Meter Capacity.

In order to obtain the relevant information from the Transporter, the MAP will supply the MPRN in question along with the associated Meter Serial Number and Meter Model to the Transporter.

TPD Section V of the UNC is amended to require a MAP to enter into a confidentiality agreement with the Transporters on terms no less onerous than those of TPD Section V5, but including clauses detailing the data and permitted purpose, and clauses to include enforcement of the confidentiality agreement by a User under the Contracts (Rights of Third Parties) Act 1999

The following business rules apply to the provision of the data:

- a) Where the meter capacity is less than 11 cubic metres, all "the information" is provided for the relevant supply meter point.
- b) Where the meter capacity is 11 cubic metres or greater, only the following from "the information" is provided for the relevant supply meter point:

Asset data

- MAM id
- Meter installation date
- Meter removal date

Supply meter point data

- Meter point status
- GT id

Supply data

- Supplier id and full name
- Confirmation effective date

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In addition a response shall be provided to indicate whether or not the meter serial number and meter model (provided by the MAP) match the records on the UK Link systems

To enable UNC parties to see the purpose behind this modification and supporting processes the following information has been included but does not form part of the modification or legal text.

Following this modification to the UNC, it will then be the case that a MAP can enter into the confidentiality agreement with the Transporters to obtain access rights to the data, and a contract with Xoserve for the provision of the service. Only MAP organisations registered on the SPAA records will be permitted to request the information.

One of the conditions of the MAP: Xoserve contract will be for the MAP to provide their complete portfolio of meters as may change from time to time. When the MAP submits MPRN information to Xoserve (as the Gas Transporters service provider) to request the information, in addition to relevant control checks e.g. the existence of a signed confidentiality agreement, Xoserve will validate the submitted MPRNs against the MAP portfolio. Only where the MPRNs are on the MAP portfolio will the MAP be provided with the relevant information as held on the UK Link systems. It is anticipated that both the terms of the confidentiality agreement and the terms of the contract with Xoserve will be in the public domain.

4 Relevant Objectives

Proposer's view of the benefits against the Code Relevant Objectives

Description of Relevant Objective	Identified impact
a) Efficient and economic operation of the pipe-line system.	None identified
b) Coordinated, efficient and economic operation of (i) the combined pipe-line system, and/ or (ii) the pipe-line system of one or more other relevant gas transporters.	None identified
c) Efficient discharge of the licensee's obligations.	None identified
d) Securing of effective competition: (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.	Potential impact
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 to consumers.

5 Impacts and Costs

Consideration of Wider Industry Impacts

There are no impacts to wider industry development.

Costs

Indicative industry costs – User Pays	
Classification of the modification as User Pays or not and justification for classification	
This is not a User Pays modification as it has no impact on central systems and any changes would be funded by MAPs.	
Identification of Users, proposed split of the recovery between Gas Transporters and Users for User Pays costs and justification	
Not applicable	
Proposed charge(s) for application of Users Pays charges to Shippers	
Not applicable	
Proposed charge for inclusion in ACS – to be completed upon receipt of cost estimate from Xoserve	
Not applicable	

Impacts

Impact on Transporters' Systems and Process	
Transporters' System/Process	Potential impact
UK Link	• None
Operational Processes	• None
User Pays implications	• None

Impact on Users	
Area of Users' business	Potential impact
Administrative and operational	• None
Development, capital and operating costs	• None
Contractual risks	• None



Where can I find details of the UNC Standards of Service?

In the Revised FMR for Transco's Network Code Modification **0565 Transco Proposal for Revision of Network Code Standards of Service** at the following location:
www.gasgovernance.co.uk/sites/default/files/0565.zip

Impact on Users	
Legislative, regulatory and contractual obligations and relationships	<ul style="list-style-type: none">A number of Workgroup participants were concerned that the agreements between Xoserve and MAPs and amendments to UNC may place obligations on them they are unable to mitigate. This is due to the MAP request being made on behalf of the User without the Users knowledge.

Impact on Transporters	
Area of Transporters' business	Potential impact
System operation	<ul style="list-style-type: none">None
Development, capital and operating costs	<ul style="list-style-type: none">None
Recovery of costs	<ul style="list-style-type: none">None
Price regulation	<ul style="list-style-type: none">None
Contractual risks	<ul style="list-style-type: none">None
Legislative, regulatory and contractual obligations and relationships	<ul style="list-style-type: none">None
Standards of service	<ul style="list-style-type: none">None

Impact on Code Administration	
Area of Code Administration	Potential impact
Modification Rules	<ul style="list-style-type: none">None
UNC Committees	<ul style="list-style-type: none">None
General administration	<ul style="list-style-type: none">None

Impact on Code	
Code section	Potential impact
Section V	<ul style="list-style-type: none">Amendment to permit the release of data
Defined terms	<ul style="list-style-type: none">Definition of MAP organisation

Impact on UNC Related Documents and Other Referenced Documents	
Related Document	Potential impact

Impact on UNC Related Documents and Other Referenced Documents	
Network Entry Agreement (TPD I1.3)	• None
Network Exit Agreement (Including Connected System Exit Points) (TPD J1.5.4)	• None
Storage Connection Agreement (TPD R1.3.1)	• None
UK Link Manual (TPD U1.4)	• None
Network Code Operations Reporting Manual (TPD V12)	• None
Network Code Validation Rules (TPD V12)	• None
ECQ Methodology (TPD V12)	• None
Measurement Error Notification Guidelines (TPD V12)	• None
Energy Balancing Credit Rules (TPD X2.1)	• None
Uniform Network Code Standards of Service (Various)	• None

Impact on Core Industry Documents and other documents	
Document	Potential impact
Safety Case or other document under Gas Safety (Management) Regulations	• None
Gas Transporter Licence	• None

Other Impacts	
Item impacted	Potential impact
Security of Supply	• None
Operation of the Total System	• None
Industry fragmentation	• None
Terminal operators, consumers, connected system operators, suppliers, producers and other non code parties	• This modification will improve the efficiency of operation of the MAP and supplier organisations. This efficiency improvement should lead to improvements in customer service in the wider gas industry.

6 Implementation

No timetable for implementation is proposed.

7 The Case for Change

There are no further additions to the case for change outlined above.

8 Legal Text

The Workgroup has reviewed the draft Text and provided comments to Scotia Gas Networks.

UNIFORM NETWORK CODE – TRANSPORTATION PRINCIPAL DOCUMENT

SECTION V - GENERAL

5 INFORMATION AND CONFIDENTIALITY

5.15 Disclosure of MAP Information (Annex V-6)

- 5.15.1 For the purposes of this paragraph 5.15, "Meter Asset Provider" shall mean the provider of the Supply Meter, not having any responsibility for the maintenance of such Supply Meter; and "MAP" shall be construed accordingly.
- 5.15.2 For the purposes of this paragraph 5.15, "Meter Capacity" shall mean the maximum volume of gas capable of flowing through a Supply Meter each hour, as measured in cubic meters per hour (m³/hr).
- 5.15.3 For the purposes of this paragraph 5.15, "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.
- 5.15.4 Subject to paragraphs 5.15.5 and 5.15.6 below, where a Transporter is requested by a MAP to provide information in respect of a given Supply Meter Point and provided the MAP notifies the Transporter of the Meter Point Request Information for each relevant Supply Meter Point comprised within such Supply Point, then any such request shall be regarded as made on behalf of the Registered User and the Transporter shall be authorised by such Registered User to disclose the following information to the MAP for each Supply Meter Point comprised in the Supply Point Registration for such Supply Point:
- (a) where the Meter Capacity of the Supply Meter Point for which the information is requested is less than 11 cubic meters per hour, the information detailed in Annex V-6 shall be provided;
or
 - (b) where the Meter Capacity of the Supply Meter Point for which the information is requested is 11 cubic meters per hour or

greater than the information detailed in Annex V-6 shall be provided except that the meter serial number and meter model fields shall be excluded and in substitute the Transporter shall provide confirmation of whether the meter serial number and meter model provided by the MAP match the records on the Supply Point Registration.

- 5.15.5 A Meter Asset Provider shall only be entitled to receive the information pursuant to paragraph 5.15.4 where it has not already received such information (or any part thereof) from data flows between suppliers, Meter Asset Managers and MAP.
- 5.15.6 The MAP and the Transporter shall enter into a confidentiality agreement (on terms no less onerous than those of this paragraph 5) for the purposes of the receiving the information pursuant to paragraph 5.15.4. Such confidentiality agreement shall detail the permitted purpose for such information and shall include an expressed benefit on Registered Users and each Registered User shall be entitled to enforce the agreement (pursuant to the Contract (Rights of Third Parties) Act 1999) as if it were the Transporter.

DEFINED TERMS

Defined Terms to be inserted into the Code as a result of MOD 422	
"Meter Asset Provider"	Section V5.15.1
"Meter Capacity"	Section V5.15.2
"Meter Point Request Information"	Section V5.15.3

Annex V-[6]

Table of Supply Meter and Supply Meter Point data fields available (subject to verification and Section V- 5.15) to the Meter Asset Provider upon request.

Data Field Name
meter point reference number*
meter serial number*
meter model*
MAM id
meter installation date
meter removal date
meter point status
gas transporter identification
supplier identification and full name
confirmation effective date

* - fields to be provided by the requesting Meter Asset Provider at the time of request.

9 Recommendation

The Workgroup invites the Panel to:

- return the modification to Workgroup for further assessment as a number of issues remain outstanding and require further discussion.