0574:

Creating the permission to release supply point data to the Theft Risk Assessment Service (TRAS)



This is an enabling modification, which seeks to create the necessary permissions in UNC for supply point data to be provided to the Theft Risk Assessment Service (TRAS) to increase the accuracy of the service.



The Proposer recommends that this modification:

- Should not be subject to self-governance
- Issued to consultation



High Impact:

None



Medium Impact:

None



Low Impact:

Shippers

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Any questions?

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About this document:

This modification was presented by the proposer to the panel on 18 February 2016.

The panel considered the proposer's recommendation and agreed this modification should be:

- subject to self-governance
- referred to a workgroup for assessment.

The Proposer recommends the following timetable:

Initial consideration by Workgroup	25 February 2016
Workgroup Report presented to Panel	16 June 2016
Draft Modification Report issued for consultation	16 June 2016
Consultation Close-out for representations	08 July 2016
Final Modification Report presented to Panel	11 July 2016
UNC Modification Panel decision	21 July 2016

1 Summary

Is this a Self-Governance Modification?

This modification is not suitable for Self-Governance. It seeks to grant permission to release an existing dataset for use by the Theft Risk Assessment Service (TRAS), therefore there will be no material effect on existing or future gas consumers and competition in the shipping, transportation or supply of gas conveyed through pipes or any commercial activities connected with the shipping, transportation or supply of gas conveyed through pipes. However due to potential data protection issues and interpretation of these we recommend that the Authority determines implementation.

Is this a Fast Track Self-Governance Modification?

It is not suitable for Fast Track Self-Governance.

Why Change?

The TRAS has a requirement to access Supply Point Information, arising from terms agreed with the Supply Point Administration Agreement (SPAA) process for the purposes of assessing energy theft risk. The provision of data to TRAS will contribute towards fulfilment of supply licence obligations to detect, prevent and investigate theft of energy.

Solution

This enabling modification is proposing to grant access and permissions to access relevant Supply Point Information to the TRAS provider.

Relevant Objectives

Theft of energy has a material impact on energy consumers in terms of cost and safety. It also leads to a misallocation of costs among energy suppliers, which can distort competition and hamper the efficient functioning of the market. Therefore, UNC objective D(ii), securing of effective competition between relevant suppliers is better facilitated by this modification.

Implementation

No implementation timescales are proposed, however implementation should be as soon as is practicable following an Ofgem decision.

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

No.

2 Why Change?

Background

In January 2013 Ofgem implemented new licence conditions for gas suppliers to detect, prevent and investigate theft (SLC12A). Contained within these conditions is a requirement for gas suppliers to implement a central service to assess the risk of theft of gas at consumer premises and so help target theft investigations. To meet this condition a dual-fuel industry procurement was run to appoint a single energy TRAS provider. A contract has been agreed and these services are now being implemented.

The TRAS has a requirement to access Supply Point Information, arising from terms agreed with SPAA for the purposes of assessing energy theft risk. The provision of data to TRAS will contribute to fulfilment of the licence obligations outlined above, and will also deliver a clear benefit to the Industry by identifying supply points with a high likelihood of energy theft.

The specific use of the Supply Point Information data as a quarterly download is to provide the universe of gas supply points as a reference file against which all the consumption files submitted to TRAS by suppliers can be matched. Using advanced address data processing tools, the TRAS provider will be able to assess the completeness and accuracy of the meter addresses and identify exceptions. The matching process used by the TRAS will identify supply points that are not being billed by any of the gas suppliers. In this respect, giving the TRAS provider access to this data for the TRAS project will help to improve TRAS data quality. In addition, access to this reference dataset will enable the TRAS provider to create a better set of predictive models, because all known supply points can be included, not just those notified to TRAS by the gas suppliers.

The TRAS provider has already taken steps to meet data protection requirements as part of the TRAS arrangements and already has access to the data by virtue of permissions granted under the TRAS contract with SPAA. The dataset created from the quarterly download of Supply Point information under the UNC will only be used for the purposes of TRAS and will not be loaded or used in any other product or service and will not be distributed to other divisions of the TRAS provider organisation. The TRAS provider has a Data Security policy in place which documents in detail the steps that the TRAS provider takes to ensure robust data protection standards and procedures are in place to safeguard all data received from parties.

The benefit of increased theft detection is decreased cost for consumers and industry parties, as theft volume is accounted for within industry unallocated energy processes. Additionally and significantly, reducing the number of theft instances within the industry will reduce the overall safety risk to consumers.

The proposer believes that this modification should be considered as 'enabling', since the change would mainly be of benefit to the TRAS provider and Suppliers, which are not Code parties and therefore of indirect benefit to UNC parties.

More information on the TRAS industry procurement can be found at: http://www.electralink.co.uk/services/procurement-services

3 Solution

This enabling modification is proposing to grant the relevant permissions to allow the TRAS provider to specifically access:

- Meter Point Reference Number
- · Meter Point Address and Postcode
- Meter Serial Number

This is an ongoing requirement and quarterly refreshes of the data are needed.

This may require amendment to UNC TPD Section V5 (INFORMATION AND CONFIDENTIALITY) to permit the release of the data in question to TRAS.

For the avoidance of doubt this data does not include unique sites or "Special Metering Supply Points" defined at UNC TPD Section G.

User Pays	
Classification of the modification as User Pays, or not, and the justification for such classification.	A new non-code User Pays service would be created, as this modification would provide information to TRAS, which is a non-Code party
Identification of Users of the service, the proposed split of the recovery between Gas Transporters and Users for User Pays costs and the justification for such view.	TRAS to use the service and pay costs of the data provision
Proposed charge(s) for application of User Pays charges to Shippers.	Not applicable
Proposed charge for inclusion in the Agency Charging Statement (ACS) – to be completed upon receipt of a cost estimate from Xoserve.	To be completed before a modification is issued to consultation.

4 Relevant Objectives

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

	 (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
f)	Promotion of efficiency in the implementation and administration of the Code.	None
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

Securing of effective competition between relevant suppliers

Theft of energy has a material impact on energy consumers in terms of cost and safety. It also leads to a misallocation of costs among energy suppliers, which can distort competition and hamper the efficient functioning of the market.

Supplier Licence Condition 12A.8 requires gas suppliers to develop a Theft Risk Assessment Service (TRAS) to support detection, investigation and prevention of gas theft. It has been determined, as part of the industry procurement of TRAS that access to the data items specified in this modification data would benefit the service provided by improving exception management and overall data quality of the TRAS service.

Therefore, UNC objective D(ii), securing of effective competition between relevant suppliers would be better facilitated by the implementation of this enabling modification.

5 Implementation

No implementation timescales are proposed, however implementation should be as soon as is practicable following Ofgem direction.

6 Impacts

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

No.

7 Legal Text

Text Commentary

To be provided by Northern Gas Networks.

Text

To be provided by Northern Gas Networks.

8 Recommendation

The Proposer invites the Panel to:

- Determine that this modification should not be subject to self-governance; and
- Issued to consultation.