

DRAFT Terms of Reference

Project Nexus

Volume Capture Topic WorkGroup

1. Purpose

Project Nexus Topic Workgroups have been established to consider a range of topics, encapsulating those raised in response to xoserve's Project Nexus consultations. The purpose of the Workgroups is to seek to arrive at industry agreed definitions of the future scope and nature of agency services and to support development of the associated business requirements.

Workgroup meetings will be organised and conducted in a manner consistent with the existing UNC governance process, seeking to engage industry participants and progress topics to a conclusion within an agreed timeframe. The Workgroups will report to the Project Nexus Workstream.

The output from the Workgroups should seek to provide sufficient definition around business rules to:

- enable the proposed requirements to be incorporated in xoserve's investment decisions; and
- support the raising of any UNC Modification Proposals identified by the Workgroups as being necessary to reflect the proposed requirements.

2. Volume

Volume issues raised in response to Project Nexus consultations to date refer to:

1. Consider alternative options to xoserve receiving and processing reads and calculating volumes and/or energy
2. Consider a shipper or third party converting meter reads to consumption data and volumes and/or energy passed to xoserve instead of meter reads
3. Consider the use of a separate data aggregator to collate meter reading data, to avoid xoserve having to receive all this data

The Workgroup is therefore expected to consider submission of volumes, looking at the existing arrangements, alternatives proposed to date, and any alternative approaches developed within the Workgroup.

3. Scope and Deliverables

1. The Group is asked to:
 - a) Capture industry aspirations for volume capture

- b) Clarify any interaction or impact with any live Modification/Review Proposals and any other Project Nexus Topic Workgroup.
- c) Identify and analyse any issues which impact the efficient and effective operation of the existing arrangements
- d) Identify and develop appropriate solutions to rectify any identified issues with the existing arrangements
- e) Identify and define advantages/disadvantages of any identified solutions
- f) Develop indicative costs and cost benefit analysis
- g) Develop any contractual changes needed to implement any identified solutions
- h) Record issues which might usefully be taken forward under this Workgroup or any other governance process
- i) Identify and monitor risks

2. Topic Workgroup Deliverables:

- a) Progress reports for the Project Nexus Workstream (a spokesperson from the Workgroup to attend the Workstream, helping to ensure continuity and to identify any impacts with other Workgroups), including a final check that all issues raised in consultation responses have been considered;
- b) End to end process maps;
- c) Business requirements, including the necessary clarification of business rules;
- d) A final report containing the recommendations of the Workgroup for presentation to the Project Nexus Workstream; and
- e) A draft UNC Modification Proposal (if necessary to support implementation of the proposed approach).

4. Limits

The Workgroup will consider all appropriate governance arrangements including:

- The Uniform Network Code
- Licences
- UKLink File Formats
- Any other ancillary documents or agreements.

5. Composition

Each Workgroup meeting will be Chaired and facilitated by the Joint Office. The Chair shall be responsible for ensuring all of the UNC governance arrangements are adhered to.

The following have been nominated as members of the Workgroup (others may attend any meeting subject to the agreement of the Chair, consistent with the Chairman’s Guidelines).

Name	Organisation
Bob Fletcher	Joint Office of Gas Transporters

Mike Berrisford	Joint Office of Gas Transporters
Chris Warner	National Grid Distribution
Fiona Cottam	xoserve
Howard Gregory	RWE Npower
Jackie Cheape	ScottishPower
Jemma Woolston	Shell
Joanna Ferguson	Northern Gas Networks
Joel Martin	Scotia Gas Networks
Karen Kennedy	ScottishPower
Mark Jones	SSE
Richard Street	Corona Energy
Richard Wilson	National Grid Transmission
Sallyann Blackett	E.ON Energy
Simon Trivella	Wales & West Utilities
Stefan Leedham	EDF Energy
Sue Lake	xoserve

~~A Workgroup meeting will be quorate provided at least one User representative is present.~~

A Workgroup meeting will be quorate provided at least six representatives are in attendance, including a minimum of two Shipper and two Transporter representatives.

6. Roles and Responsibilities

Joint Office:

- Manage, co-ordinate and facilitate the Workgroups in accordance with the Chairman's Guidelines

xoserve:

- Engage industry participants and secure their input throughout the requirements gathering stage
- Provide expertise in design analysis, process modelling, process knowledge
- Provide end to end process maps, both for as-is and future states
- Provide draft business requirements and business rules for approval by the Workgroup
- Provide information and insight on the form and nature of interdependency and connectivity between Workgroups

Industry:

- Provide knowledgeable resources to the Workgroups
- Maintain commitment throughout the development stage
- Provide empowered decision makers

7. Information Sources

- Uniform Network Code
- GT, Shipper and Supplier Licences

- Gas Act
- UKLink Manual
- Various industry legislation as appropriate – may include reference to:
 - o Gas Safety (Installation & Use) Regulations
 - o Gas Safety (Management) Regulations
 - o Industry Codes of Practice.
 - o Gas (Calculation of Thermal Energy) Regulations.

8. Indicative Timetable

- 5 months (7th July 2009 to 4th December 2009) to complete deliberations.
- Meeting dates as on the Joint Office Events Diary (subject to review and potential change by Workgroup attendees)
- Final Workgroup Report to be presented to Project Nexus Workstream no later than 15th December 2009.