

UNC Extraordinary Demand Estimation Sub-Committee (DESC) Minutes

Monday 13 February 2023

via Microsoft Teams

Attendees

Helen Cuin (Chair)	(HCu)	Joint Office
Vera Li (Secretary)	(VLI)	Joint Office

Shipper Members (Voting)

Cosmin Popovici	(CP)	Total Energies
Dan Stenson	(DS)	Brook Green Trading
Katherine Uzzell	(KU)	SSE

Transporter Members (Voting)

Ross Edwards for David Mitchell	(RE)	Scotia Gas Networks
Emma Buckton	(EB)	Northern Gas Networks
Murugan Babumohanan	(MB)	National Grid
Neil Stovold	(NS)	Wales & West Utilities
Shiv Singh for Sanjeev Loi	(SS)	Cadent

Observers (Non-Voting)

Cindy Ioja-Yang	(CIY)	Corona Energy
Andy Clasper	(AC)	Cadent
Gregory Hill	(GH)	Wales & West Utilities
Barrie Gillam	(BG)	Scotia Gas Networks
Gurvinder Dosanjh	(GD)	Cadent Gas
Jonathan Freeman	(JF)	Representative of Xoserve
Mark Perry	(MP)	Representative of Xoserve
Paul O'Toole	(PO'T)	Northern Gas Networks
Paul Orsler	(PO)	Representative of Xoserve
Penny Griffiths	(PG)	Representative of Xoserve
Richard Pomroy	(RP)	Wales & West Utilities
Simon Bissett	(SBI)	Representative of Xoserve
Simon Geddes	(SG)	National Gas Transmissions

DESC meetings will be quorate where there are at least four Voting Members or their alternates, of which at least two shall be Users and two Transporters are in attendance.

Please note these minutes do not replicate/include detailed content provided within the presentation slides, therefore it is recommended that the published presentation material is reviewed in conjunction with these minutes. Copies of papers are available at: <https://www.gasgovernance.co.uk/desc/130223>

1. Introduction and Status Review

Helen Cuin (HCu) welcomed everyone to the meeting.

1.1. Apologies for Absence

David Mitchell – Transporter Member

Mark Linke – Shipper Member

Sanjeev Loi – Transporter Member

1.2. Note of Alternates

Ross Edwards on behalf of David Mitchell (SGN)
Shiv Singh on behalf of Sanjeev Loi (Cadent)

1.3. Quoracy Status

The meeting was noted as being quorate.

1.4. Approval of Minutes (17 January 2023)

The minutes of the previous meeting were approved.

1.5. Approval of Late Papers

It was noted there were no late papers published.

1.6. Review of Outstanding Actions

0704: CDSP (MP) to consider providing DESC Members with a list of data sets which would assist reviewing EUC definitions.

Update: Update due March. **Carried Forward**

1003: CDSP (SB) to share ideas on the Review of Existing Cleansing and Validation processes in December meeting.

Update: Update due March. **Carried Forward**

1201: Xoserve/Joint Office to add NDM Algorithms Update for Gas Year 2022/23 as Standard Agenda Item to all forthcoming DESC Meeting whilst significant NDM allocation continues to be an issue.

Update: Update due March. **Carried Forward**

1202: Xoserve to provide update on unexpected results for WS 02BNI, in Strand 3 NDM Algorithm Performance investigation

Update: Update due March. **Carried Forward**

2. UNC TPD – Section H – 1.6 NDM Sampling

Paul Orsler (PO) explained the intention of the meeting is to draw DESC's attention to a recent exercise taking place to procure NDM Sample data for Cadent, WWU and NGN, of which Xoserve has been administered since end of Summer 2022.

During the public procurement process for a new NDM sample provider, Xoserve had taken a decision to effectively stop the procurement exercises as there was a potential risk that the procurement exercise could not be completed within the timescales and hence could impact DESC demand modelling activities for 2023/24.

PO noted that SGN will not be impacted as they obtained their own NDM sampling data.

This meeting offered the opportunity for DESC members to digest where the gaps are and to consider what alternate options might need to be employed in the event of not being successful in procuring NDM Sampling data read from service providers.

PO provided a brief update on the procurement exercise and confirmed that they have formally stopped the NDM Tender and current bidders have been notified. Xoserve is exploring alternatives which includes starting another public utility procurement event which could be potentially a form of a Closed Competition tender which would allow the employment of a NDM service provider by 01 April. However, it was not clear of the timescales of this procurement event.

PO further explained the process and differences between Private and Public procurement activities and the process on Closed Competition events.

Simon Bissett (SBI) explained how the CDSP collates the NDM Sample data from Shippers and Transporters, how it is cleansed and validated for use in the DESC Modelling process and Algorithm Performance. As set out in the Modelling documents and approved by DESC, each MPRN must have 12 months of continuous actual and validated consumption data.

SBI noted that the Transporter procured data has been used in accordance with the DESC Modelling Approach Documents. With the implementation of Modification 0654S - Mandating the provision of NDM sample data, this enables Shippers to send actual daily consumption and this additional source has been used to supporting the derivation on Non-Daily Metered Gas Demand profiles.

PO shared the Critical Dates table to draw DESC’s attention of the Non-Daily services activities currently being progressed by Xoserve on behalf of the three DNs. In the event that a gap of NDM data continuously occurs, this will present a risk to the Algorithm Performance and the accuracy of Modelling 2024.

PO further explained without sufficient cleansed and validated data CDSP will be unable to derive upto date Non-Daily Metered Gas Demand Profiles (ALPs, DAFs and PLFs). If this occurs DESC would need to determine what actions they would request from CDSP.

Options may include:

- EUCs and LDZs impacted in Modelling 2024 re-using 2023 demand models;
- Requesting additional sample data for the impacted EUCs and LDZs is provided by Shippers (historical data) –

PO noted a decision was not required today but DESC members would need to make a decision in regards to the October algorithms onwards. At this stage Xoserve wished to draw DESC’s attention that there is a risk and if that risk materialises Members will need to consider the potential next steps to protect the profiling.

Dan Stenson (DS) enquired about the COVID impact and the 2-3 years lag for certain end user categories. MP confirmed that we have used recent data for the EUC bands at risk in 2022 modelling and that we expect to be able to use it for the 2023 modelling. DS also queried the use of DCC data. Xoserve noted that DCC data could be explored however, DCC is domestic data and it is data for Band 3 and above that are required to fill the gap.

It was agreed that Xoserve should keep DESC informed of the progress and for Shippers to consider what data could be provided to assist.

New Action 0201: Xoserve (PO) to report back to DESC on the procurement exercise.

New Action 0202: Shippers to check what NDM sample for Bands 3 upwards data could be provided to assist.

Richard Pomroy (RP) suggested that the topic is raised at the Distribution Workgroup Meeting at the end of February.

3. Any Other Business

None raised.

4. Communication of Key Messages

It was agreed Xoserve to circulate a Key Messages Communication from today’s meeting.

5. Diary Planning

Further details of planned meetings are available at: <https://www.gasgovernance.co.uk/events-calendar/month>

Time / Date	Paper Publication Deadline	Venue	Workgroup Programme
10:00 Wednesday	5pm Tuesday	Microsoft Teams	DESC agenda items TBC

01 March 2023	21 February 2023		
10:00 Wednesday 26 April 2023	5pm Tuesday 18 April 2023	Microsoft Teams	DESC agenda items TBC
10:00 Wednesday 24 May 2023	5pm Tuesday 16 May 2023	Microsoft Teams	DESC agenda items TBC
10:00 Wednesday 05 July 2023	5pm Tuesday 27 June 2023	Microsoft Teams	DESC agenda items TBC
10:00 Wednesday 19 July 2023	5pm Tuesday 11 July 2023	Microsoft Teams	DESC agenda items TBC
10:00 Wednesday 04 October 2023	5pm Tuesday 26 September 2023	Microsoft Teams	DESC agenda items TBC
10:00 Wednesday 13 December 2023	5pm Tuesday 05 December 2023	Microsoft Teams	DESC agenda items TBC

DESC Action Table (as of 13 February 2023)

Action Ref	Meeting Date	Minute Ref	Action	Owner	Target Date	Status Update
0704	18/07/22	4.0	CDSP (MP) to consider providing DESC Members with a list of data sets which would assist reviewing EUC definitions. PG to provide test results of proposed changes.	Representative of Xoserve (MP/PG)	01/03/23	Carried Forward
1003	05/10/22	4.1	CDSP (SB) to share ideas on the Review of Existing Cleansing and Validation processes in December meeting	Representative of Xoserve (SB)	01/03/23	Carried Forward
1201	13/12/22	2.0	Xoserve/Joint Office to add NDM Algorithms Update as Standard Agenda Item to all forthcoming DESC Meeting whilst significant NDM allocation continues to be an issue.	Joint Office	01/03/23	Carried Forward
1202	13/12/22	4.3	Xoserve to provide update on unexpected results for WS 02BNI, in Strand 3 NDM Algorithm Performance investigation	Representative of Xoserve (PG)	01/03/23	Carried Forward
0101	17/01/23	2.0	Xoserve (MP) to amend the Draft Climate Change Methodology Technical Requirements and	Representative of Xoserve (MM/MP)	01/03/23	Pending

			circulate to DESC members for approval.			
0102	17/01/23	2.0	Xoserve (MP) to confirm Governance route, timelines, and dependencies for the procurement of a Service Provider.	Representative of Xoserve (MP)	01/03/23	Pending
0103	17/01/23	2.0	All Transporters to consider participation in the Workgroup and any meteorologist recommendations	All	01/03/23	Pending
0201	13/02/23	2.1	Xoserve (PO) to report back to DESC on the procurement exercise.	Xoserve (PO)	01/03/23	Pending
0202	13/02/23	2.1	Shippers to check what NDM sample for bands 3 upwards data could be provided to assist.	All Shippers	01/03/23	Pending