

UNC Workgroup 0631R Minutes Review of NDM algorithm post-Nexus

Tuesday 13 February 2018

At The St Johns Hotel, 651 Warwick Road, Solihull. B91 1AT

Attendees

| | | |
|----------------------------|--------|-----------------------|
| Chris Shanley (Chair) | (CS) | Joint Office |
| Karen Visgarda (Secretary) | (HB) | Joint Office |
| Alex Holbourne* | (AH) | Corona Energy |
| Beverley Viney | (BV) | National Grid |
| Carl Whitehouse | (CWh) | First Utility |
| Chris Warner | (CW) | Cadent |
| Dean Pearson | (DP) | Northern Gas Networks |
| Fiona Cottam | (FC) | Xoserve |
| Fiona Speak | (FS) | nPower |
| Hilary Chapman* | (HC) | SGN) |
| Jason Blackmore | (BG) | British Gas |
| Josh Mallett | (JM) | nPower |
| Katie Fish | (KF) | EDF Energy |
| Louise Hellyer | (LH) | Total Gas & Power |
| Mandeep Pangli | (MPa) | Xoserve |
| Mark Jones* | (MJ) | SSE |
| Mark Palmer* | (MPal) | Orsted |
| Mark Perry | (MP) | Xoserve |
| Mark Rixon* | (MR) | ENGIE |
| Martin Attwood | (MA) | Xoserve |
| Robert Wigginton | (RW) | WWU |
| Sallyann Blackett* | (SB) | E.ON |
| Tony Davey | (TD) | SSE |

**via teleconference*

Apologies

No Apologies

Copies of all papers are available at <https://www.gasgovernance.co.uk/0631/130218>

The Workgroup Report is due to be presented at the UNC Modification Panel by 17 May 2018.

1. Introductions

CS welcomed colleagues to the Workgroup meeting. He explained that the Proposer of this Modification had now left Corona Energy, so discussions were presently taking place with their representative to access the status and next steps.

2. Review of Minutes

The minutes of the meeting on 19 December 2017 were approved.

3. WAR Band Performance

Not covered in this meeting.

4. Analysis of WAR Bands and EUC Bands – Xoserve

Not covered in this meeting.

5. Pot 2 DN Site Analysis – Xoserve

Not covered in this meeting.

6. Provision of Sample Data - Xoserve

Not covered in this meeting.

7. Allocation versus Reconciliation Analysis – Xoserve

See update for Action 1203.

8. Review of Outstanding Actions

Action 1101: British Gas (JB) agreed to provide further analysis of the impact on UIG of incorrect WAR Bands on EUC (update of Paper Titled *Percentage of AQ in a Bucket Band instead of a WAR Band*).

Update: JB provided an overview of the *Post-Nexus Demand Response – National Results* presentation, in relation to the impact on UIG of incorrect WAR Bands on EUC. He explained the analytical data as detailed in the graphs, and explained that he had produced two simulations for the WAR Bands and the practical implementation of the WAR Bands. He noted that this presentation had already been published on the December meeting page, and the presentation can be viewed via the following link:

<https://www.gasgovernance.co.uk/0631/191217>

This action was then closed. **Closed.**

Action 1201: Xoserve (FC) to publish the educational pack and provide the link to their website for inclusion in the minutes as a post - meeting update.

Update: FC explained the Educational pack had been published before Christmas and links had also been sent to Shippers by the Xoserve Customer Account Managers. She noted that the Performance Assurance Committee (PAC) were also monitoring the results in respect of improvements in the proportion of sites being in WAR Bands rather than the Bucket EUCs. She said that the results were also going to be discussed in the March PAC Meeting. Links to the Educational WAR Bands Pack can be found via: <http://www.xoserve.com/index.php/unidentified-gas-uig/> under "UIG Information". This action was then closed. **Closed.**

Action 1202: Shippers to check NDM read performance/rejections for bands 7 to 8 in particular.

Update: All agreed this action could now be closed as this matter had now been investigated. **Closed.**

Action 1203: Xoserve (FC) to undertake analysis to compare actual allocations to the position once reconciliation has occurred.

Update: FC explained that this matter had been discussed in the UNC UIG Workgroup that was held on 30 January 2018. She provided an overview of the data analysis and reconciliation information presented and said that the raw data was being published on a monthly basis with the overall totals. CS also noted that further detailed discussions would be taking place at the next DESC meeting specifically in relation to the reconciliation process. FC suggested that the presentation from the UIG Workgroup could be obtained via the link as detailed:

https://www.gasgovernance.co.uk/sites/default/files/ggf/book/2018-02/Data%20Availability%20to%20Support%20UIG%20Analysis%20V2_0.pdf. FC confirmed this action could now be closed. **Closed.**

Action 1204: Corona Energy (TH) to find out the outcome of the discussion on the Shrinkage consultation and report at the next meeting.

Update: CS reiterated that that the Proposer had now left Corona Energy. DP highlighted that he attended the Shrinkage Forum and may be able to help and CS agreed to provide further detail on the action to explain what was required, so this action needed to be Carried forward. **Carried forward.**

9. Any Other Business

MPal asked if the reconciliation analysis could be used to improve the NDM algorithm in some way. FC highlighted that the analysis presented earlier at DESC had been conducted to measure performance of the models and that until a complete Gas Year had elapsed definite conclusions could not be drawn. Differences seen so far could also indicate that the AQ used was too high or low.

10. Next Steps

CS said his aspiration for the next meeting was to complete the Workgroup Report.

11. Diary Planning

Further details of planned meetings are available at: www.gasgovernance.co.uk/Diary

Workgroup meetings will take place as follows:

| Time / Date | Venue | Workgroup Programme |
|--------------------------|---|--|
| Tuesday 20 March 2018 | The Crowne Plaza Hotel, 61 Homer Road, Solihull, B91 3QD | <ul style="list-style-type: none"> Completion of Workgroup Report |

Action Table (as at 13 February 2018)

| Action Ref | Meeting Date | Minute Ref | Action | Owner | Status Update |
|------------|--------------|------------|--|------------------|---------------|
| 1101 | 21/11/17 | 4.0 | British Gas (JB) agreed to provide further analysis of the impact on UiG of incorrect WAR Bands on EUC (update of Paper Titled <i>Percentage of AQ in a Bucket Band instead of a WAR Band</i>). | British Gas (JB) | Closed |

Action Table (as at 13 February 2018)

| Action Ref | Meeting Date | Minute Ref | Action | Owner | Status Update |
|-------------------|---------------------|-------------------|---|--------------|------------------------|
| 1201 | 19/12/17 | 3.0 | Xoserve (FC) to publish the educational pack and provide the link to their website for inclusion in the minutes as a post - meeting update. | Xoserve (FC) | Closed |
| 1202 | 19/12/17 | 3.0 | Shippers to check NDM read performance/rejections for bands 7 to 8 in particular. | Shippers | Closed |
| 1203 | 19/12/17 | 6.0 | Xoserve (FC) to undertake analysis to compare actual allocations to reconciliation. | Xoserve (FC) | Closed |
| 1204 | 19/12/17 | 6.0 | Corona Energy (TH) DP (NGN) to find out the outcome of the discussion on the Shrinkage consultation and report at the next meeting. <i>Update: Action transferred to DP, as the Proposer had now left Corona Energy.</i> | DP (NGN) | Carried forward |