

**UNC Shrinkage Forum Minutes**  
**Wednesday 22 November 2023**  
**via Microsoft Teams**

**Attendees**

Yvonne Reid-Healy (Chair)	(YRH)	Joint Office
Harmandeep Kaur (Secretary)	(HK)	Joint Office
Andy Clasper	(AC)	Cadent
Ben Hanley	(BH)	Northern Gas Networks
Ben Jones	(BJ)	Wales & West Utilities
Charlotte Gilbert	(CG)	BU-UK
Colin Wainwright	(CW)	SGN
Dave Goldsmith	(DG)	Cadent
Edward Allard	(EA)	Cadent
Megali Arand	(MA)	Cadent
Paige Leigh Wilkes	(PW)	Cadent
Paul O'Toole	(POT)	Northern Gas Networks
Simon Holden	(SH)	IADS Co
Stephen Huang	(SHu)	Castel Commodities UK

*Shrinkage Forum meetings will be quorate where all four Distribution Networks and at least two Shippers are in attendance.*

*Please note these minutes do not replicate 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/sf/221123>*

## **1.0 Introduction and Status Review**

Yvonne Reid-Healy (YRH) welcomed all parties to the meeting.

### **1.1. Apologies for Absence & Note of Alternate**

Apologies were received from Matt Marshall (MM).

Paige Leigh Wilkes (PW) attended as the alternate for MM.

### **1.2. Quoracy Status**

The meeting was deemed to be quorate.

### **1.3. Approval of Minutes (12 October 2023)**

The minutes of the previous meeting were approved.

### **1.4. Review of Outstanding Actions**

**Action 1102:** GDNs to consider introducing Profiling into the current Shrinkage and Leakage Model and whether this is a feasible report in the January 2023 Meeting.

**Update:** An update was given to the Joint Office via email by MM.

**Members in attendance agreed that this action should remain open for an update in**

**January 2024.**

**Carried Forward.**

**1103:** Catch up with MM around bi-monthly updates that GDNs committed to in order to get this back in play.

**Update:** An update was given to the Joint Office via email by MM.

YRH agreed to speak with Gregory Edwards (GE) in relation to the bi-monthly updates.

**Members in attendance agreed that this action should remain open for an update in January 2024.**

**Carried Forward.**

**1104:** DPLA - MM to share strawman presentation with Joint Office for distribution and, to allow members (and non-members) to add comments/suggestions.

**Update:** An update was given to the Joint Office via email by MM.

Please refer to agenda item 2.1 for an update on the Digital Platform for Leakage Analytics.

YRH to speak to MM in relation to the strawman presentation update.

**Members in attendance agreed that this action should remain open for an update in January 2024.**

**Carried Forward.**

**Action- YRH to speak to MM and GE in relation to the bi-monthly updates and strawman presentation.**

## **2.0 Specific Topics / Project Updates**

### **2.1 Digital Platform for Leakage Analytics (DPLA) Update**

Dave Goldsmith (DG) provided an overview of Digital Platform for Leakage Analytics (DPLA) and the progress to date. DG confirmed that they have launched the beta work process. DG explained that Cadent is now 2 months into the project and it is progressing well. DG noted that the project runs until February 2026 and agreed to share slides that will provide further details on the progress of the project.

DG noted that the two key dates in the project are January 2024 and November 2024. In January 2024, the data being used from Cadent systems will be assessed to ensure that all the data being collected is good enough to build the enhanced models. In November 2023, an assessment will be carried out to ensure that the enhanced models are detailed and robust.

DG further clarified that the beta work is structured in Work Package 6 which is a package dedicated specifically to regulatory reporting and policy changes. DG confirmed that all the information needs to be considered in order to understand how Cadent engages with Ofgem in relation to this. DG noted that they will provide further updates on Work Package 6 in the Shrinkage Forum going forward.

Charlotte Gilbert (CG) enquired about the position of Work Package 6 within the 2.5-year timeline of this project. DG confirmed that Work Package 6 falls within now and the mid-point of 2024. DG agreed to share slides that will outline the different milestones in each work project

and highlighted that if anyone would like to share any notes or comments in relation to this package, now would be the time to do so.

## 2.2 Own Use Gas (OUG) Update

Colin Wainwright (CW) provided an update on the Own Use Gas Validation Project and confirmed that they are coming to the end of Stage 2 of the process which was to refresh the OUG Model with new GDN data but maintaining original assumptions. CW explained that DNV is engaging with the gas networks to get more information and that they need to catch up with DNV for an update before moving into stage 3 which involves updating the model.

CW confirmed that Newcastle University will validate the work as a third party. CW noted that DNV will speak with Ofgem before any results are published which may happen in early January 2024. CW explained that DNV is not in a position to publish a timeline for this project at this stage as they had initially underestimated the time required to collect all the data and there is unclarity as to how long the approval process will take.

Simon Holden asked for clarification on the data being gathered and the data validation process. CW explained that they are gathering telemetered flow pressure data which goes back 4 years, and the next stage will be updating the model. CW noted that DNV believes that it can make progress by transforming to a new package. Paul O’Toole (PO) agreed with CW and added that they are also confirming site configuration to ensure the correct screens are being captured. PO noted that once Newcastle University’s contract is in place, their statistics department will review the project findings.

The chair asked CW to share the timeline for this project with the Joint Office once it is available, from where it will be distributed to the attendees of the Shrinkage Forum.

## 2.3 Shrinkage Profiling

No further update following discussions in agenda item 1.4 – action 1102.

## 3.0 Any Other Business (AOB)

None raised.

## 4.0 Diary Planning

Further details of planned meetings are available at: [www.gasgovernance.co.uk/events-calendar/month](http://www.gasgovernance.co.uk/events-calendar/month)

Time / Date	Paper Publication Deadline	Venue	Workgroup Programme
10:00 Monday 22 January 2024	17:00 Friday 12 January 2024	Microsoft Teams	Standard Workgroup Agenda
10:00 Monday 19 March 2024	17:00 Friday 15 March 2024	Microsoft Teams	Standard Workgroup Agenda
10:00 Monday 23 September 2024	17:00 Friday 13 September 2024	Microsoft Teams	Standard Workgroup Agenda
10:00 Monday 25 November 2024	17:00 Friday 15 November 2024	Microsoft Teams	Standard Workgroup Agenda

**Shrinkage Forum Action Table**

<b>Action Ref</b>	<b>Meeting Date</b>	<b>Minute Ref</b>	<b>Action</b>	<b>Owner</b>	<b>Status Update</b>	<b>Due Date</b>
<b>1101</b>	23/11/22	2.2	All GDNs to advise if the OUG re-valuation is subject to independent validation and if so, how is it being evaluated.	All GDNs	<b>Closed</b>	<b>Sept 2023</b>
<b>1102</b>	23/11/22	2.3	GDNs to consider introducing Profiling into the current Shrinkage and Leakage Model and whether this is a feasible report in the January 2023 Meeting.	All GDNs	<b>Carried Forward</b>	<b>Nov 2023</b>
<b>1103</b>	12/10/23	1.4	Catch up with MM around bi-monthly update that GDNs committed to in order to get this back in play.	YRH	<b>Carried Forward</b>	<b>Nov 2023</b>
<b>1104</b>	12/10/23	2.1	<i>DPLA</i> - MM to share strawman presentation with Joint Office for distribution and, to allow members (and non-members) to add comments/suggestions.	Cadent	<b>Carried Forward</b>	<b>Nov 2023</b>
<b>1105</b>	22/11/2023	1.4	YRH to speak to MM and GE in relation to the bi-monthly updates and strawman presentation.	YRH	<b>Carried Forward</b>	<b>Jan 2023</b>