

**UNC Offtake Arrangements Workgroup Minutes**  
**Tuesday 20 August 2013**  
**Consort House, 6 Homer Road, Solihull B91 3QQ**

**Attendees**

Bob Fletcher (Chair)	(BF)	Joint Office
Helen Cuin (Secretary)	(HCu)	Joint Office
Alison Drummond	(AD)	EDF Energy
Ben Glover	(BG)	British Gas
Ben Kirkman	(BK)	GL Noble Denton
Bethan Winter	(BW)	Wales & West Utilities
Colette Baldwin*	(CB)	E.ON UK
David Mitchell	(DM)	Scotia Gas Networks
Grace Smith	(GS)	RWE npower
Graham Wood	(GW)	British Gas
Helga Clarke	(HCI)	National Grid NTS
Joel Martin	(JM)	Scotia Gas Networks
John Bolland*	(JB)	Scottish Power
Keith Vugler	(KV)	Kelton Engineering
Mark Jones*	(MJ)	SSE
Paul Gallagher	(PG)	National Grid NTS
Steve Howells	(SH)	Scotia Gas Networks
Stuart Gibbons	(SG)	National Grid Distribution
Tom Connolly*	(TC)	Scottish Power

\*via teleconference

Copies of all papers are available at: [www.gasgovernance.co.uk/OA/200813](http://www.gasgovernance.co.uk/OA/200813)

**1. Introduction and Stats Review**

**1.1. Review of minutes**

The minutes of the previous meeting were accepted.

**1.2. Review of actions**

**OF0301:** DNs to consider the recommended testing frequency for turbine meters, to ensure they are reasonable and followed.

**Update:** The DNs considered the manufacturers recommended testing frequency for turbine meters and existing industry procedures, concluding there would be no need to change current practice. **Closed**

**2. Significant Measurement Error Update**

**2.1. SC006 Aberdeen MTA**

KV provided a presentation on behalf of Kelton Engineering providing a brief summary on the background of the Measurement Error. The presentation included a number of charts illustrating the flow rates, believed error start date, inspection activity, adjustment points and the point at when the maintenance activity corrected the orifice plate fitting.

KV explained the CFD Methodology used and the recommended correction factors.

KV wished to understand the process going forward. BF anticipated that both Measurement Error Reports would be published to allow consideration and a period for any technical issues and responses. The reports will then be considered finalised and a period allowed for the ITEs to compare the two final reports and provide a joint summary report. JM explained that the Measurement Error Guidelines are unclear if technical issues can be raised on an ITE Measurement Error Report but believed a period should be allowed to ensure parties have time to consider the reports before they are considered finalised and a comparison made.

KV was keen to understand the expectations. BF explained the summary report should outline any significant differences between the two ITE reports and a single conclusion and a justification for the conclusion along with a recommendation. JM explained that if the ITEs were not able to provide an agreed recommendation the Workgroup would need to consider this.

BN provided a presentation on behalf of GL Noble Denton, which included the background to the error, analysis of flow data, onsite testing, CFD analysis.

Both experts identified the start of the error on 21 July 2009 and comparative under-registration estimation around until 27 July 2010 and between 28 July 2010 and 10 August 2010.

GW expressed concern about the time to consider the reports but JM was also conscious about the work required by National Grid NTS and the cut-off point April 2014.

The Workgroup agreed to consider the SMERs and provide any technical measurement issues to the ITEs by 13 September 2013 and that the Workgroup would be guided by the ITEs if further time would be required before considering the summary report. It was requested that the ITEs indicate by 20 September 2013 the anticipated period required to review any technical issues and consider any adjustments to the SMERs and the anticipated commencement of the summary report.

The aim is to consider the Summary SMER at a meeting on 07 October with a view to finalising the report on 05 November.

The Significant Measurement Error Reports were provided by both ITEs and will be published on the Joint Office website at: [www.gasgovernance.co.uk/MER/SC006](http://www.gasgovernance.co.uk/MER/SC006) for the Workgroup to consider.

## **2.2. WM014 Atherstone MRA**

It was understood that National Grid NTS are processing the Measurement Error Report provided.

## **3. Issues**

### **3.1. ISS 0040 - Review of Measurement Error Register and Notification Guidelines**

Topic on hold until December 2013.

### **3.2. New Issues**

### **3.3. FWACV Calibration**

SG provided a presentation summarising the issue for Flow Weighted Average CV Calibration, where daily calibration since 2008 National Grid Distribution directed sites have experienced sporadic failure to initiate automatic calibration believed to be related to the software interface to the 20350A CVDD controller. It is anticipated that approximately 10% of calibrations are being not initiated. SG clarified there is no known detrimental impact on the determined CV, LDZ energy calculation, NTS shrinkage or to

consumers, however the issue still needs to be resolved. A software update will be required. The Workgroup will be updated with any progress but a formal issue would not be raised.

**4. Any Other Business**

None raised.

**5. Diary Planning for Workgroup**

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

Offtake Arrangements Workgroup meeting will take on:

Monday 07 October 2013, at 10:30, Consort House, 6 Homer Road, Solihull, B91 3QQ

Tuesday 05 November 2013, at 10:30, Consort House, 6 Homer Road, Solihull, B91 3QQ

**Action Table**

Action Ref	Meeting Date	Minute Ref	Action	Owner	Status Update
OF0301	26/03/13	1.2	<p>a) DNs to consider the recommended testing frequency for turbine meters, to ensure they are reasonable and followed. Update to be provided in May.</p> <p>b) MF advised that he would seek views from within National Grid Distribution to ask if there was a common policy document relating to turbine meter maintenance for all Transporters.</p>	DNs	<b>Closed</b>