

UNC Demand Estimation Sub-committee Technical Workgroup Minutes

Monday 17 November 2014
31 Homer Road, Solihull B91 3LT

Attendees

Helen Cuin (Chair)	(HCu)	Joint Office
Ian Hollington (Secretary)	(IH)	Joint Office
Christian Ivaha	(CI)	British Gas
Colin Thompson*	(CT)	Scotia Gas Networks
Fiona Cottam	(FC)	Xoserve
Indre DeksnYTE	(ID)	Northern Gas Networks
Joseph Lloyd	(JL)	Xoserve
Mandeep Pangli	(MPa)	Xoserve
Mark Perry	(MPe)	Xoserve
Rob Nickerson	(RN)	National Grid NTS
Sallyann Blackett	(SB)	E.ON
Shiv Singh	(SS)	National Grid Distribution
Tim Wong	(TW)	British Gas

* via teleconference

Copies of papers are available at: <http://www.gasgovernance.co.uk/DESC/171114>

1. Introduction

1.1. Apologies for absence

C Warner (National Grid Distribution) and R Pomroy (Wales & West Utilities).

1.2. Note of Alternates

SS (National Grid Distribution) for C Warner (National Grid Distribution) and FC (Xoserve) for R Pomroy (Wales & West Utilities).

2. Status Review

2.1. Minutes

The minutes from the previous Workgroup were approved.

2.2. Actions

None outstanding.

3. CWV Optimisation Production Phase Results

FC provided the background to the production phase, which she pointed out, was the first time that the responsibility for it had rested with DESC and consequently Xoserve reminding the DESC TWG members of the required decisions and timescales.

JL provided two presentations [CWV Optimisation Production Phase Results](#) followed by [CWV Optimisation Production Phase WN Results](#). He explained the background and the requirement under UNC to carry out the review noting that the current edition is five years old. He reminded the meeting that the demand data used was that which had been agreed at the previous DESC meeting in October.

JL advised the meeting that the Weather Station Substitution Methodology Data Set had been used for this review, which was a major difference from how the 2009 figures had been calculated.

The Workgroup considered and discussed each of the LDZ's sets of results and Parameters. In particular, the Workgroup reviewed the comparative pseudo SNET profiles and the seasonal and monthly measures of fit and bias. Each was considered on its own merits and the Workgroup agreed to adopt the parameters generated by either the 1st or 2nd best modelling runs as follows:

Agreed LDZ Parameters		
LDZ	Presentation Page	Selected Ranked result
Scotland (SC)	26	1st
Northern (NO)	35	2nd
North West (NW)	44	1st
North East (NE)	54	2nd
East Midlands (EM)	63	1st
West Midlands (WM)	72	2nd
Wales South (WS)	81	2nd
Eastern (EA)	91	2nd
North Thames (NT)	101	1st
South East (SE)	111	1st
Southern (SO)	120	2nd
South West (SW)	130	1st

After considering the NW results, JL turned to the presentation [CWV Optimisation Production Phase WN Results](#). Historically, due to the small population of the LDZ and low number of sample meter points, WN has always adopted the outcome of the NW Optimisation. On reviewing the presentation slides showing the fit of WN Demand against the new NW parameters, the Workgroup agreed to adopt those parameters for Wales North, as in previous reviews.

The Workgroup considered the next steps and recommendations. The DESC will consider the above recommendations and Xoserve will calculate a revised set of SNCWV parameters for discussion and agreement at the next meeting due to be held on 03 December 2014.

4. Any Other Business

None raised.

5. Diary Planning

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

DESC and DESC Technical Workgroup Meetings 2014/15

Time / Date	Venue	Meeting	Programme
10:00 Wednesday 03 December 2014	31 Homer Road, Solihull, B91 3LT	DESC TWG and DESC	Seasonal Normal Review update
10:00 Wednesday 17 December 2014	31 Homer Road, Solihull, B91 3LT (Teleconference	DESC TWG and DESC	Consideration of industry SNCWV comments Seasonal Normal Review update

	if necessary)		
10:00 Monday 19 January 2015	Teleconference	DESC TWG	Spring Approach 2015
10:00 Wednesday 11 February 2015	31 Homer Road, Solihull, B91 3LT	DESC	Evaluation of Algorithm Performance: Strands 2 & 3 - RV & NDM Sample data TWG recommendation for Spring 2015 Approach
10:00 Monday 27 April 2015	Teleconference	DESC TWG	Discuss and confirm modeling runs to take forward based on data aggregations and WAR band definitions
10:00 Tuesday 19 May 2015	ENA, Dean Bradley House, 52 Horseferry Road, London SW1P 2AF	DESC TWG	Review single year modeling results and provide approval to commence model smoothing stage
10:00 Wednesday 24 June 2015	31 Homer Road, Solihull, B91 3LT	DESC TWG	Review TWG responses to draft proposals and agree key messages for DESC
10:00 Wednesday 08 July 2015	31 Homer Road, Solihull, B91 3LT	DESC	Review and Approval of 2015/16 NDM Algorithms as recommended by TWG
10:00 Wednesday 29 July 2015	31 Homer Road, Solihull, B91 3LT	DESC	Response to industry representations on 2015/16 NDM Algorithms
10:00 Tuesday 17 November 2015	31 Homer Road, or ENA	DESC	Evaluation of Algorithm Performance: Strand 1 - SF & WCF