



Demand Estimation Sub Committee

Ad-hoc Work Plan: Completed Items

As at 22nd July 2020

Adhoc Work Plan Items: COMPLETED

Source	Description	Status
<i>DESC 13/02/18 (MOD 0644)</i>	<i>Part 1: Establish whether any additional weather data items (excl. temperature and wind speed) have a consistent relationship to daily gas demand</i> <i>Part 2: In the event that relationships exist, investigate possibilities of how this could be defined and incorporated into the CWV formula</i>	<i>Completed Summer 2019 – New CWV Formula defined for 2020/21</i>

Adhoc Work Plan Items: COMPLETED

Source	Description	Status
XOS 13/07/16	<i>Support to UK Link replacement, including ongoing simulation of UiG levels</i>	<i>Completed – New Regime implemented. UiG Monitoring now part of Standard Work plan</i>
XOS 13/07/16	<i>Establish process for Algorithm Performance measures for ‘new world’ algorithm</i>	<i>Completed – First delivery of Strands 1 to 4 presented to DESC DESC Meetings 21/11/2017, 19/12/2017, 13/02/2018</i>
XOS 13/07/16	<i>Update to modelling systems to accommodate new UK Link data structure (Spring 2018)</i>	<i>Completed – Spring 2018</i>

Adhoc Work Plan Items: COMPLETED

Source	Description	Status
<i>DESC 30/07/14</i>	<i>TWG to explore options for measuring Algorithm Performance in the Post UK Link replacement world.</i>	<i>Completed - DESC TWG Meeting 16/09/2015</i>
<i>TWG 27/04/15</i>	<i>TWG proposed that list of data aggregations for modelling should be reviewed in advance of Spring analysis to see what might be preferred/substituted</i>	<i>Completed - DESC TWG Meeting 17/11/2015</i>
<i>DESC 21/05/14</i>	<i>DESC and Xoserve to work together to establish a process of using Shipper consumption data to boost data available to modelling. Target Date October 2014 to assist Algorithm performance</i>	<i>Completed - DESC TWG Meeting 17/11/2015</i>
<i>XOS 06/07/15</i>	<i>Review of contents of NDM Booklet and modelling supporting files</i>	<i>Completed - Summer 2016</i>

Adhoc Work Plan Items: COMPLETED

Source	Description	Status
<i>DESC 13/11/13</i>	<i>Perform another review of Model Smoothing methodology in Autumn 2014 (following results presented in Autumn 2013)</i>	<i>Superseded. DESC agreed not to do this in 2014</i>
<i>TWG 23/05/12</i>	<i>Further consideration given to parameters / tests used for defining Warm Weather Cut off models</i>	<i>Completed - DESC Meeting 15/02/2017</i>
<i>TWG 26/06/13</i>	<i>Review actual sample consumption versus summer profiles in order to try and improve allocation process during summer months (linked to above)</i>	<i>Completed - DESC Meeting 15/02/2017</i>

Adhoc Work Plan Items: COMPLETED

Source	Description	Status
TWG Dec'12	<i>Analysis to understand relationship between Birmingham Edgbaston and Winterbourne following announcement of Edgbaston closure</i>	<i>Completed - DESC TWG Meeting 28/01/2013</i>
TWG 24/04/13	<i>Review current LDZ aggregations used for EUC modelling and agree any potential new groupings. Followed by system updates and testing</i>	<i>Completed - DESC TWG Meeting 27/11/2013</i>
TWG 20/04/12	<i>Review of 'spike' validation rules applied to sample data during Spring (and Autumn) analysis</i>	<i>Completed - DESC TWG Meeting 12/02/2014</i>
XOS 15/05/13	<i>Windows 7 and Microsoft Office 2010 upgrades</i>	<i>Completed - Winter 14/15</i>

Adhoc Work Plan Items: COMPLETED

Source	Description	Status
TWG 20/04/12	<i>Review of appropriateness of current EUC definitions for Small and Large NDM</i>	<i>Completed - DESC TWG Meeting 15/01/2014</i>
TWG 20/04/12	<i>Investigate possibility of providing TWG with data during the Spring analysis WAR Band definitions review</i>	<i>Completed - Spring 2013 Analysis</i>
TWG 15/08/12	<i>Complete analysis and investigations into Options A,C and E in order to conclude views on final algorithm to take forward</i>	<i>Completed - DESC TWG Meeting 19/03/2013</i>
TWG 15/08/12	<i>'Maintenance work' on EUC modelling system / processes following first run through of annual cycle – including re-write of systems, updates to existing ones and documentation updates</i>	<i>Completed - Winter 12/13</i>
TWG 15/08/12	<i>Prepare for impacts of weather station change at Hulme Library impacting NW and WN LDZs</i>	<i>Completed - DESC Meeting 08/10/2013</i>