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Demand Estimation Sub Committee

DESC Members and Meeting Schedule

Gas Year 2023/24

4 October 23

Contents

- DESC Members and Alternates and DESC Responsibilities
- DESC Timetable and Meeting Schedule
- Useful Information for Members

DESC Members and Meeting Schedule

DESC MEMBERS AND ALTERNATES AND DESC RESPONSIBILITIES

DESC Members – October 2023 to September 2024

Sector	Member	Organisation	Alternate
User	Bhavesh Tailor	E.ON	Sarah Palmer (?)
	Cosmin Popovici	TotalEnergies Gas & Power	Mark Hunt
	Tom Parker	Brook Green Supply	Samuel Hill
	Katherine Uzzell	SSE	Neil Crompton
	Mark Linke	Centrica	Please Advise
Transporter	David Mitchell	Scotia Gas Networks	Ross Edwards / Barrie Gillam
	Paul O'Toole	Northern Gas Networks	Please Advise
	Murugan Babumohanan	National Gas Transmission	Robert Longwe
	Sanjeev Loi	Cadent	Shiv Singh
	Neil Stovold	Wales and West Utilities	Gregory Hill

- Members list maintained by Joint Office [here](#)
- Confirmation required to ensure CDSP's distribution list is correct for correspondence e.g. Pre-Meeting Note

DESC User Member Responsibilities

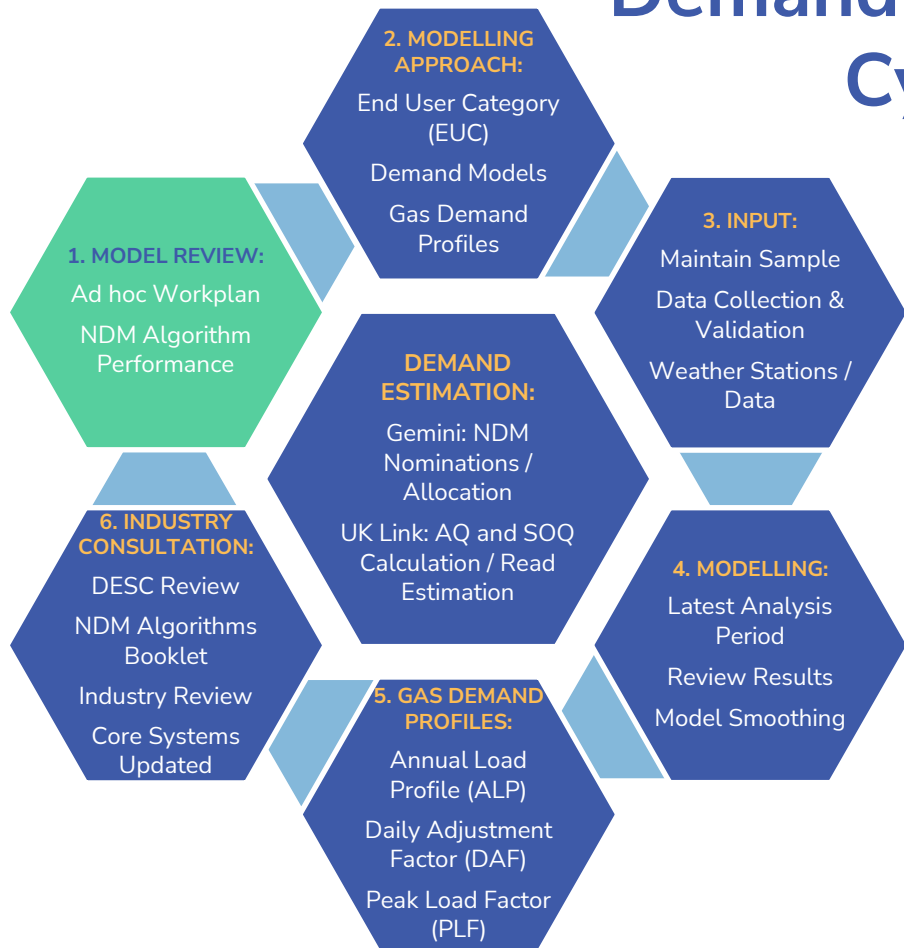
- Terms of Reference for DESC Members [UK-Link Committee \(gasgovernance.co.uk\)](https://www.gasgovernance.co.uk)
- The UNC User Representative Appointment Process describes the procedures for selecting representatives for each of the various Industry Committees.
- Further details are available in the following document. [UNC User Representative Appointment Process v5.0 .pdf \(gasgovernance.co.uk\)](https://www.gasgovernance.co.uk)
- Page 8 refers to the Demand Estimation Sub-Committee (DESC) and includes the following key principle

“Each nominee for the DESC must be willing to stand and acknowledge that they are willing and able to represent the industry rather than just their employer if selected. Candidates MUST satisfy themselves that they are familiar with the role and responsibilities of the DESC.”

DESC Members and Meeting Schedule

DESC TIMETABLE AND MEETING SCHEDULE

Demand Modelling Cycle



- We are about to start the annual cycle of preparing profiles for Gas Year 2024/25
- This begins with the “Model Review” phase which is about reviewing historical models and investigating topics which may influence our approach to next year’s modelling process
- More information on timings and meetings related to each segment is on the following slide

CDSP / DESC Obligations and Timetable: October 2023 to September 2024

Milestone	UNC H Ref	2023			2024									
		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
DESC Membership confirmed	1.12	✓		✓										
NDM Sampling: Data Collection and Validation	1.6	✓						✓						
NDM Algorithm Performance for Gas Year 2022/23	1.8			✓								✓		
DESC Adhoc Workplan	1.7	✓		✓			✓				✓			
DESC Modelling Approach – EUCs and Demand Models	1.7			✓			✓							
Single Year EUC Demand Modelling	1.7								✓					
Model Smoothing and Draft Gas Demand Profiles	1.7									✓				
Industry Consultation	1.8									✓	✓			
Gas Demand Profiles finalised and Core systems updated	1.9											✓		
Seasonal Normal Review 2025	1.4	✓		✓			✓		✓		✓			

Proposed DESC Workplan: October 2023 to September 2024

Meeting Date	Topics / Objectives	Action
October 4 th	<ul style="list-style-type: none"> • DESC Membership / Meeting Schedule • NDM Algorithms Update • DESC Ad Hoc Workplan Update 	<ul style="list-style-type: none"> • Vote Required
December 19 th	<ul style="list-style-type: none"> • NDM Algorithm Performance (Gas Year 2022/23) • NDM Sample Update • DESC Ad Hoc Workplan Update • Draft Modelling Approach (Gas Year 2024/25) • DESC Survey (July to December) 	
March 6 th	<ul style="list-style-type: none"> • DESC Ad Hoc Workplan Completion • Modelling Approach Approval (Gas Year 2024/25) 	<ul style="list-style-type: none"> • Vote Possible • Vote Required
April 25 th	<ul style="list-style-type: none"> • EUC Modelling Runs and WAR Band Threshold Approval 	<ul style="list-style-type: none"> • Vote Required
May 22 nd	<ul style="list-style-type: none"> • Review Single Year Modelling Results 	<ul style="list-style-type: none"> • Vote Required
July 3 rd	<ul style="list-style-type: none"> • Review DESC Representations (2024/25 Draft Profiles) 	<ul style="list-style-type: none"> • Vote Required
July 17 th	<ul style="list-style-type: none"> • Review Industry Representations and Final Approval (2024/25 Profiles) • Agreement of Ad Hoc Workplan • Weather Station Review • DESC Survey (January to June) 	<ul style="list-style-type: none"> • Vote Required • Vote Required

DESC Members and Meeting Schedule

USEFUL INFORMATION FOR MEMBERS

Links to Helpful Data Sources

- An Introduction to Demand Estimation and DESC [An Introduction to Demand Estimation and DESC \(gasgovernance.co.uk\)](#)
- The Xoserve website has a number of pages that may be of interest to members
 - The Demand Estimation page lists the parameters that the DE team provide in conjunction with DESC and how they are used [Demand Estimation \(xoserve.com\)](#)
 - The NDM Nominations and Allocations page explains how the Non-Daily Metered demand is forecast [Nominations and Allocations \(xoserve.com\)](#)
 - As Unidentified Gas (UIG) is the balancing figure in the daily Demand Attribution process, the accuracy of the NDM demand estimation plays a key role in the observed UIG values. The UIG page explains how UIG is calculated and shared out [Unidentified Gas \(UIG\) \(xoserve.com\)](#)
 - To contact the Demand Estimation team, raise a query [here](#)

Where to find Demand Estimation Data

Folder Structure on Secure Website, links to secured area and access request form can be found by following this [link](#)

18. NDM Profiling and Capacity Algorithms

2023-24 Gas Year

1 Modelling Approach

2 Demand Estimation Sample Data

3 Demand Estimation Parameters

a End User Categories and Derived Factors

b Demand Model Supporting Files

4 NDM Algorithms Booklet

- Folders highlighted in green contain the final approved NDM information for Gas Year 2023/24
- The NDM Algorithms Booklet (summary of the end-to-end modelling process) is available in folder 4