



Pre-Mod Amendments to UNC to align with Gas Demand Forecasting Methodology

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GDFM Modification Overview

- This Modification proposes to update four sections of the UNC to remove inconsistencies, correct terminology and accurately describe the process for gas demand forecasting
- Currently, the UNC contains out of date references and information on gas demand forecasting and it is also no longer aligned to NGT's licence conditions
- Additionally, further changes are planned for the next review of the approach to demand forecasting which would create further misalignment with the code
- This Modification does not propose altering any process to how gas demand is forecasted, it only seeks to ensure the code is correctly describing gas demand forecasting

GDFM Modification History

- The Gas Demand Forecasting Methodology was originally developed in the 1980s and has only undergone minor changes since this point
- A third-party consultancy was hired by National Gas Transmission (NGT) and National Grid ESO to review the Gas Demand Forecasting Methodology (GDFM) and TD76
- The consultancy identified a number of inconsistencies within the forecasting documents, how forecasting is undertaken and how forecasting is described within the UNC
- This was raised at TX Workgroup in September 2023 by Matt Newman from NGT:
 - [Gas Demand Forecasting Methodology Review and Associated UNC Changes](#)
 - [GDFM – Potential impacts](#)
- Following internal review, NGT have now identified all incorrect or inaccurate references within the UNC that require updating, following the initial review by the consultancy

GDFM Modification Areas of Code

- There are four documents that require update, these are:
 - OAD H – 10 proposed changes to text
 - OAD N – 1 proposed change to text
 - TPD O – 21 proposed changes to text
 - GTC – 3 proposed changes to text
- We do not intend to change any process as a result of this Modification, we are only seeking to ensure the UNC is using the correct terminology, referencing the correct documents and ensuring the current process is accurately described
- We will be proposing this Modification as Self-Governance
- An example of text from OAD H requiring change is shown below:
 - 1.3.1 Forecasts of peak day load shall be calculated in a manner consistent with the principles laid down by the British Gas document TD76, Report of the Steering Group on Temperature/Demand Relationships (or any modification of such document approved by the Offtake Committee under Section N1.2) (being the methodology referred to in GT Section C2.6.6).

Thank you

