



Demand Estimation Update

September 2026

Dear Customers and Industry Colleagues,

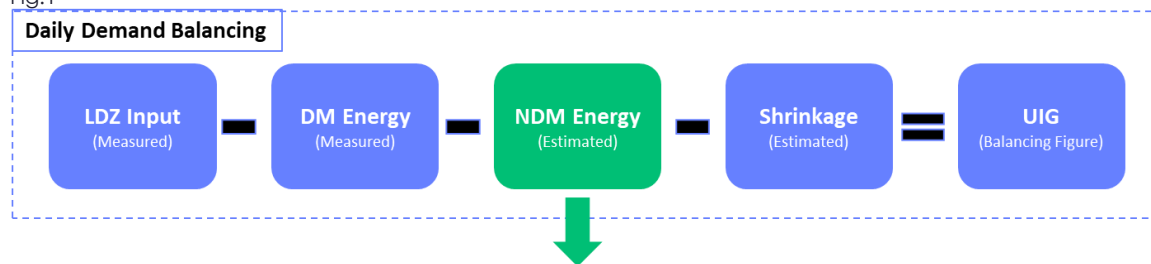
Xoserve would like to share an update regarding key Demand Estimation parameters, used in daily demand balancing calculations – particularly to support the estimation of Non-Daily Metered (NDM) demand (see Fig.1).

These parameters are the **End User Categories (EUCs)** and **Gas Demand Profiles** which are due to be refreshed on the commencement of the new Gas Year on 1st October 2026.

The article reflects on any notable outcomes from this year's annual demand modelling cycle and where to find the information relating to the new Gas Year 2026/27.

The [Demand Estimation Sub Committee \(DESC\)](#) are responsible for overseeing the production of EUCs and Gas Demand Profiles required for calculating NDM Energy.

Fig.1



Non-Daily Metered (NDM) energy estimation is calculated using an algorithm requiring:

- End User Categories to represent the multiple types of gas consumer groups
- Gas Demand Profiles for each EUC, which, along with NDM Energy estimation, are used in AQ Calculation and Transportation Capacity Invoicing processes.

Gas Demand Profiles are represented as:

- **Annual Load Profile (ALP):** view of an EUC's typical gas consumption profile
- **Daily Adjustment Factor (DAF):** view of EUC's typical weather sensitivity reaction
- **Peak Load Factor (PLF):** view of EUC's typical reaction to extreme cold weather



End User Categories (EUCs) and Gas Demand Profiles – Gas Year 2026/27

Each Spring, DESC set out the methodology for how the EUCs and Gas Demand Profiles will be derived in their Modelling Approach document. The final approved version for 2026 is available [here](#).

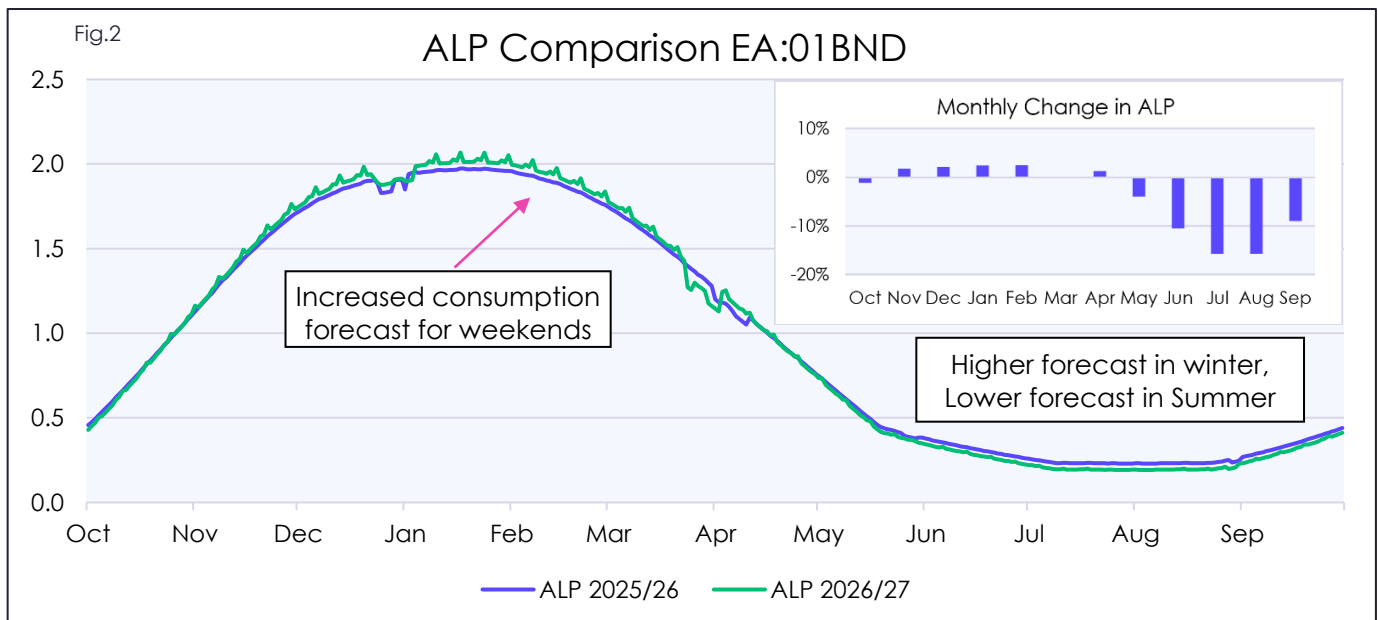
Following this year's Demand Modelling process, DESC have **not changed** the underlying EUC definitions and so the current set of 39 EUCs per Local Distribution Zone (LDZ) will persist for Gas Year 2026/27. The assignment of EUCs to NDM Supply Meter Points will continue to be based on geographical location, Annual Quantity (AQ) kWh boundaries, Winter Consumption, Market Sector Code, Meter Type and Payment Method.

The alphanumeric descriptions associated to the latest EUC definitions, incorporating references to the new Gas Year and latest Winter Annual Ratios (WAR), were shared with Gas Shippers electronically via the .EUC file issued on 24 August 2026.

The EUC definitions and Gas Demand Profiles for Gas Year 2026/27 are also available on the secure area on Xoserve.com, explained further on the Demand Estimation webpage [here](#).

Notable updates from this year's Demand Modelling process are:

- Demand profiles for Domestic EUCs are more weather sensitive, resulting in more demand in the Winter and less in the Summer. Increased demand at weekends has also been observed after few years of negative weekend factors (see Fig.2).



Further Information

For further information please take a look at Xoserve's dedicated Demand Estimation web page [here](#).

For any follow up queries for the Demand Estimation Team please raise a Help and Support request [here](#).