

Summary of Key Messages from DESC on 14th December 2021

Agenda Item Outcomes

Agenda Item 2.0: NDM Algorithms Performance – Gas Year 2020/21

- DESC reviewed the performance of the Demand Models during Gas Year 2020/21. Despite the impacts of COVID-19 lockdowns and restrictions the results indicated the models remained robust. Further evidence was provided that the introduction of new End User Categories in Bands 1 (0 to 73.2 MWh pa) was a positive change by the industry e.g. Industrial and Commercial Prepayment profiles more suitable than traditional domestic profile. Results available [here](#)

Agenda Item 4.0: Draft Modelling Approach 2022 – Gas Year 2022/23

- DESC kicked-off discussions on the approach to Demand Modelling in 2022 which will be producing the Demand Profiles for Gas Year 2022/23. Once again, the impact of COVID-19 is likely to be a factor in how the input consumption data is used pending how the winter consumption is affected by any future restrictions. Material available [here](#)

A draft version of the Modelling Approach will be available to DESC and the wider industry to review later this year. Final approval for how the modelling will be performed will be required at the DESC meeting in March next year.

Agenda Item 5.0: NDM Sample Update

- DESC were updated on the current status of the various sources of NDM sampling. The update included news that the sample managed by the CDSP is to be closed in Spring 2022. This source has been a key input of domestic daily consumption to demand modelling for several years, however the sample has been impacted severely by the SMART meter rollout meaning the contract is no longer viable. The implementation of MOD654S has more than compensated for this sector and will become the primary source. Material available [here](#)