

Summary of Key Messages from DESC Technical Workgroup on 13th May 2019

Outcomes

1.4 Action – Updates to Demand Estimation Methodology (DEM) document approved

- Joint Office confirmed that DESC members had voted to approve the proposed changes to the Demand Estimation Methodology (DEM) document. This means the existing DAF uplift factors will be used in the profiles for Gas Year 2019/20 but **not** the ALP uplift factors. Latest version of the DEM document can be found [here](#)

2.0 Progress on Single Year Modelling Results – Small and Large NDM

- DESC TWG reviewed the results for this year's modelling runs (1st March 2018 – 31st March 2019). Decisions were made for some EUCs, where necessary, meaning the process can now continue to the next phase of the modelling process – model smoothing and production of the draft derived factors (ALPs, DAFs and PLFs) for Gas Year 2019/20. These will be available for review w/c 3rd June.
- DESC TWG discussed the additional Third Party data submissions received for this year's Spring analysis, which with the implementation of MOD654S will only increase. It was noted that there had been a number of data quality issues and that this would need to be addressed in order to maintain quality data models – an update to the file format document will be made to include additional guidance to support better submissions.
- A review of the modelling results for one particular EUC prompted discussions and concerns around the accuracy of the Market Sector Code held on the Supply Point Register. It was reiterated that this is now a critical data item as it is used for ensuring i) appropriate models are produced and ii) the correct EUCs are assigned to Supply Meter Points in SAP-ISU thus supporting a more suitable allocation profile.

4.0 Seasonal Normal Review

- Analysis continues of the current formula for the Composite Weather Variable (CWV), this is part of the Seasonal Normal Review. Final benchmark results were presented along with evidence that showed the results can be improved by amending the within day temperature and wind speed weightings.

The next meeting scheduled for 10th June will consider the use of additional weather variables in order to find further improvement in performance. The final decision on the CWV formula is still expected at the DESC meeting in July.