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Demand Estimation Sub Committee Spring Approach 2017

15th November 2016

- The Spring Approach document describes the methodology which is to be followed when completing the modelling process for the next gas year
- Full details of the approach to be used for proposals to be applied to gas year 2017/18 can be found in the first draft of the 'Approach to Spring 2017' document
- The document includes a summary of all key decision / interaction points with the TWG and DESC and the likely dates they will occur
- The process of finalising the document includes a review by TWG followed by a request for DESC approval (required at February DESC)

- Spring Approach 2017 is required ultimately to deliver a set of Derived Factors for use for Gas Year 2017/18
- There is no anticipated industry change scheduled for 1st October 2017
- The NDM algorithm formula, which DESC are responsible for providing factors for, is due to change on 1st June 2017, as a reminder the following areas will change:
 - Scaling Factor (SF) will no longer be needed
 - Weather Correction Factor (WCF) will be based on weather variables, hence no longer requirement to create a set of pseudo SNDs
 - Daily Adjustment Factor (DAF) will no longer need aggregate NDM output

- Last Spring there were a number of Demand Estimation changes implemented in the approach to the 2016 Spring analysis – these were:
 - Use of Third party supplied sample data in the models
 - Changes to the Large NDM Load Factor calculation
 - Updates to the NDM Algorithms Booklet and associated supporting files
- This year there are no anticipated major changes to the Spring Approach
 - There has been a minor amendment to the review and consultation window
 - It is possible, depending on the outcome of the review of the adhoc assignment looking into summer modelling performance, that TWG may propose a change which would need an update to the approach
 - Any proposal would have to be possible within the existing modelling system

- The first draft of the Spring Approach document for the 2017 analysis has been published and is now available for review
- Xoserve invite TWG representatives to review the document and let us know your comments, please email our box account with any queries:

Xoserve.demand.estimation@xoserve.com
- DESC will be asked to provide approval of the final version at February's meeting next year