Demand Estimation Sub Committee

NDM Algorithms Booklet

6th July 2016

AOB – NDM Algorithm Booklet 2016/17

- In the Feb 2016 DESC meeting, DESC members approved the Spring Approach documents, which included updates to the NDM Report format and associated files

- The previous NDM Algorithm booklet contained an introductory document and 13 Appendices which effectively provided a 'step by step' explanation of the process which has been followed to derive the years proposals

- In addition to the booklet there were approximately 20 supporting files which provide information at a level which allows users to replicate the analysis should they wish to do so

- During the production phase of the booklet over recent years, Xoserve has noted that improvements could be made in certain areas which would make the process easier to manage during a time of the year which is always very busy due to the industry timetable

AOB – NDM Algorithm Booklet 2016/17

- During the past few months Xoserve has carried out an exercise to review all elements of the NDM booklet and supporting files with the aim of achieving the following:

  – Improve the ease of preparation for Xoserve
  – Improve the ease of use for the user i.e. easier to load files and manipulate data
  – Remove duplication
  – The terminology used in the booklet has been brought into line with UNC section H and the methodology document

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AOB – NDM Algorithm Booklet 2016/17

The old NDM Algorithm Booklet consisted of the following:

- Main Document
- 13 Appendices
- 20 Supporting Files

- What has now changed?
  - The booklet is now called 'NDM Algorithms Booklet'
  - Renamed the 'Main Document' to 'Introduction'
  - All 'Appendices' are now known as 'Sections'
  - We have combined Appendix 10 and 11, which is now referred to as Section 10
  - Tables within the following sections are now published as 'Section xx Appendix' file:
    - Section 2
    - Section 4
    - Section 6
    - Section 7
    - Section 10
  - Section 5 tables have been removed from the document and are now published as a supporting file
  - We have introduced an alternate colour scheme to make it easier to identify the different sections.

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Supporting Files

- ILF_3years_yyyy
  - Previously published as 3 individual pdf files. It has now been reduced to a single electronic xlsx file allowing more flexibility for the user.

- MDLPARyy_yyS and MDLPARyy_yyL
  - Previously published as 3 pdf files. Now published as 6 text files – 2 files per year split by small and large NDM, allowing more flexibility for the user.

- Remainder of supporting files remain the same as in previous years.

- The booklet has been published on the secure Xoserve site and can be found in the following location:

  18. NDM Profiling and Capacity Estimation Algorithms/

  2016-17 Gas Year/

  4. NDM Algorithms booklet