



Rough Order Magnitude (ROM) Request

Change Reference Number: XRN4720

Please send completed form to: <mailto:box.xserve.portfoliooffice@xserve.com>

Section A: Change Details	
Change Title	Mandating the provision of NDM sample data
Will the Change impact the UNC (YES / NO)	Yes
MOD Reference (if raised)	UNC 0654v3.0 https://www.gasgovernance.co.uk/0654
Contact Details of Person Requesting the ROM	
Contact Name	Kirsty Dudley
Contact Email	07816 172 645
Contact Phone	Kirsty.Dudley@eonenergy.com

Section B: Xserve Acknowledgement and Business Analyst Contact Details	
ROM Received Date	13/07/2018
ROM Response date	27/07/2018
Business Analyst Name	Nandini Kundu
Business Analyst Email	Nandini.kundu@gmail.com
Business Analyst Phone	07543385551



Rough Order Magnitude (ROM) Response

Type of ROM Evaluation
ROM for Code-Modification
The Proposed Change
(Xoserve' s understanding of the Modification)
<p>Currently NDM Sample Data can be voluntarily provided to the CDSP using the direction in the Xoserve NDM Document “Third Party Supplied NDM Sample Data Guidance and File Format Document”– it outlines the data required and in which format. The concern is the there has been a noticeable reduction in the data volumes being submitted and the number of contributing organisations is extremely low.</p> <p>This sample data provides insight into the Class 3 and 4 customer behaviours and helps support development of allocation profiles. The low volumes of data don't allow for accurate profiling activity – particularly in the proposed new pre-payment and small Industrial & Commercial (I&C) EUCs being developed by DESC to improve allocation.</p> <p>This modification is seeking to introduce an obligation to mandate the provision of NDM Sample Data on a regular basis and at a minimum twice yearly.</p> <p>To monitor the provision of the sample data an initial high-level report for the PAC will be produced, the evolution of this report would be within the PACs remit and any sanctions they feel are appropriate. Sanctions are not being developed as part of this modification.</p> <p>The aim of this modification is to mandate the provision of the dataset in accordance the “Third Party Supplied NDM Sample Data Guidance and File Format Document” so that each Shipper with a Product Class 3 and/or Product Class 4 portfolio provides information to support the creation of future profiles. This will ensure a representative spread across organisations and will ensure profiles represent an unbiased cross section of customers.</p> <p>The introduction of the PAC reporting will enable monitoring of the data provision and will allow the PAC to develop any required next steps.</p>
Change Impacts
<p>General Impacts to Xoserve and External Parties:</p> <p><u>Xoserve:</u></p> <p>NDM Sample Data is already loaded when provided and unless any formatting changes are suggested via the workgroup there are no anticipated impacts other than an increase in the volume of data received.</p> <p>The creation of the PAC reporting will require CDSP development but can be delivered as part as a minor release.</p> <p><u>External Parties:</u></p> <p>The data input to the CDSP will be mandated now from the shippers based on the details provided on the MOD0654 Section 5 ‘Solution’.</p>

External Interface Impacts (Changes to Screens, Portals, Files, Permitted Values, etc.)

Currently there is not an IX flow to submit this data and until such time this is developed the submission of this data is via password encrypted .CSV file to the designated CDSP mailbox Emails should be titled "SM01: Sample Data" and should be emailed to the following box account: xoserve.demand.estimate@xoserve.com

Amendments to the established sample file format are anticipated upon implementation of an IX flow solution and will be via standard DSC Change Management governance.

The development of the new IX flow is not in scope of this ROM response.

Impacts to Gemini System:

None Identified

Impacts UKL Manual Appendix 5b:

None Identified

DSC Service Areas Impacted:

- 15. Demand Estimation

Note: DSC Change Committee will resolve any difference between the funding split implied by the above and the benefit split of the proposed change.

Costs and Timescales

Change Costs (implementation):

An enduring solution will cost at least **£2,000**, but probably not more than **£4,400** to implement.

Change Costs (on-going):

An enduring solution will cost per year at least **£9,500**, but probably not more than **£10,000** to operate.

Timescales:

3 months development and deployment from the change being approved

Assumptions:

1. The current guideline and business rule is - A maximum of 100 Supply Meter Points per EUC (End User Category), per LDZ (Local Distribution Zone), per Shipper is suggested and should be proportionally distributed across all EUCs within the Shippers portfolio. The ROM response is based on this assumption and NOT on the new business rule to the current requirements to include a minimum submission of 100 Supply Meter Points proportionally distributed across all EUCs so it represents the Shipper Users portfolio as mentioned in the document
2. No IX transfer mechanism will be built as per the scope of this MOD0654. If necessary a separate MOD will be raised to cater to that need
3. Once the threshold of 25,000 Supply Meter Point drops even to 24,999 or any less the requirement to submit the data continues with the norms of $\geq 25,000$
4. The PAC report will be run and delivered to PAC on an ad-hoc basis (to be agreed between Xoserve and PAC)

Dependencies:

None Identified

Constraints:

None Identified

Observations:

1. ROM response is taking into consideration that limited impact to the end users (PAC) process