



# DSC Change Proposal

Change Reference Number: XRN4770

Customers to fill out all of the information in this colour ■

Xoserve to fill out all of the information in this colour ■

<b>Change Title</b>	NDM Sample Data – Mod 0654 Delivery
<b>Date Raised</b>	26/09/2018
<b>Sponsor Organisation</b>	E.ON
<b>Sponsor Name</b>	Kirsty Dudley
<b>Sponsor Contact Details</b>	<a href="mailto:Kirsty.Dudley@eonenergy.com">Kirsty.Dudley@eonenergy.com</a>
<b>Xoserve Contact Name</b>	Fiona Cottam
<b>Xoserve Contact Details</b>	<a href="mailto:Fiona.Cottam@Xoserve.com">Fiona.Cottam@Xoserve.com</a>
<b>Change Status</b>	Proposal / With DSG / Out for Consultation / Voting / Approved or Rejected
<b>Section A1: Impacted Parties</b>	
<b>Customer Class(es)</b>	<input checked="" type="checkbox"/> Shipper <input type="checkbox"/> National Grid Transmission <input type="checkbox"/> Distribution Network Operator <input type="checkbox"/> iGT
<b>Section A2: Proposer Requirements / Final (redlined) Change</b>	
<p>Following the approval of Modification 0654S / IGT110V - Mandating the provision of NDM sample data; this XRN has been created to deliver the system and reporting requirements. In summary the modification requirements are (refer to mod for full details):</p> <ul style="list-style-type: none"><li>• Data cuts are to be provided to the CDSP in line with one of the following submission frequencies:<ul style="list-style-type: none"><li>○ Monthly – By the 5th BD of each month (CDSPs preferred option to support continuous review of algorithm performance)</li><li>○ Quarterly – By the 5th BD of January, April, July and October each year</li><li>○ Twice Yearly – By the 5th BD of April and October each year</li></ul></li><li>• The format used is that outlined in Mod 0654 and in line with the Third Party Supplied NDM Sample Data Guidance and File Format Document and with the specified file naming to the specified mailbox</li><li>• The sample is a cross section of all EUCs or the single EUC held by that Shipper where they are &gt;25k supply points and cover GT and IGT where applicable</li><li>• A PAC report is to be provided to monitor Shipper participation and ensure the data is provided in a timely manner<ul style="list-style-type: none"><li>○ The report will be run a minimum of twice a year with the opportunity for PAC to request adhoc reports</li><li>○ Reports will be run no later than 1<sup>st</sup> May and 1<sup>st</sup> November</li></ul></li></ul>	



- Where a Shipper as >25,000 and hasn't submitted either a monthly, quarterly or twice yearly sample they will be included in the report and will have a 0% shown for their submission
- Where the Shipper provides a monthly or quarterly sample the report will show the latest submissions information
- The high-level report will contain – any further information required by PAC will be developed by the PAC – the example report is below

Shipper	Submission Date YYYYMMDD	<25,000 Y/N	% of portfolio Supplied	Contains IGTs Y/N	Monthly, Quarterly or Twice Yearly submission	Received within 5WD window Y/N
Shipper A	NA	Y	NA	NA	NA	NA
Shipper B	20190403	N	3%	Y	Monthly	Y
Shipper C	NA	N	0%	NA	NA	N

The report is being submitted to the PAC only – which is the Mod 0654 approval.

<b>Proposed Release</b>	ASAP, no later than the Feb 2019 release
<b>Proposed Consultation Period</b>	10WD
<b>Section A3: Benefits and Justification</b>	
<b>Benefit Description</b> <i>What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?</i>	The PAC can use this report to monitor submissions and choose to take any necessary next steps – this report is to act as information and no incentives are being introduced via mod 0654 or this change. The modification has been approved so the solution is to be implemented.
<b>Benefit Realisation</b> <i>When are the benefits of the change likely to be realised?</i>	Without this report there will be no mechanism to understand who has or hasn't submitted sample data to the CDSP, although no financial benefit the benefits for this change are linked to information rather than cost/benefit. It also doesn't implement the approved modification.
<b>Benefit Dependencies</b> <i>Please detail any dependencies that would be outside the scope of the change, this could be reliance on another delivery, reliance on some other event that the projects has not got direct control of.</i>	None identified through drafting but through development this may change.
<b>Section A4: Delivery Sub-Group (DSG) Recommendations</b>	
<b>DSG Recommendation</b>	Approve / Reject / Defer
<b>DSG Recommended Release</b>	Release X: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY
<b>Section A5: DSC Consultation</b>	
<b>Issued</b>	Yes / No
<b>Date(s) Issued</b>	

<b>Comms Ref(s)</b>									
<b>Number of Responses</b>									
<b>Section A6: Funding</b>									
<b>Funding Classes</b>	<table> <tr> <td>Shipper</td> <td>50%</td> </tr> <tr> <td>National Grid Transmission</td> <td>0%</td> </tr> <tr> <td>Distribution Network Operator</td> <td>50%</td> </tr> <tr> <td>iGT</td> <td>0%</td> </tr> </table>	Shipper	50%	National Grid Transmission	0%	Distribution Network Operator	50%	iGT	0%
Shipper	50%								
National Grid Transmission	0%								
Distribution Network Operator	50%								
iGT	0%								
<b>Service Line(s)</b>	DSC Service Area 15: Demand Estimation								
<b>ROM or funding details</b>	N/A								
<b>Funding Comments</b>	N/A								
<b>Section A7: ChMC Recommendation</b>									
<b>Change Status</b>	<input type="checkbox"/> Approve – Issue to DSG <input checked="" type="checkbox"/> Defer – <input type="checkbox"/> Reject Demand Estimation Sub-Committee (DESC) will be asked to validate the implementation date of this change. Following their response, it will be included within a Change Pack with the final solution for implementation. Meeting date: 10 <sup>th</sup> October 2018								
<b>Industry Consultation</b>	<input type="checkbox"/> 10 Working Days <input type="checkbox"/> 20 Working Days <input type="checkbox"/> 30 Working days Other:								
<b>Expected date of receipt for responses (to Xoserve)</b>									
<b>DSC Consultation</b>									
<b>Issued</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Following ChMC on 10 <sup>th</sup> October. Initial Review (Section B)								
<b>Date Issued</b>	12/10/2018								
<b>Comms Ref(s)</b>	2102.4 – RJ – ES								
<b>Number of Responses</b>									
<b>Section A8: DSC Voting Outcome</b>									
<b>Solution Voting</b>	<table> <tr> <td>Shipper</td> <td>TBC</td> </tr> <tr> <td>National Grid Transmission</td> <td>NA</td> </tr> <tr> <td>Distribution Network Operator</td> <td>NA</td> </tr> <tr> <td>iGT</td> <td>NA</td> </tr> </table>	Shipper	TBC	National Grid Transmission	NA	Distribution Network Operator	NA	iGT	NA
Shipper	TBC								
National Grid Transmission	NA								
Distribution Network Operator	NA								
iGT	NA								
<b>Meeting Date</b>	XX/XX/XXXX								
<b>Release Date</b>	Release X: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY or NA								
<b>Overall Outcome</b>	Approved for Release X / Rejected								

Please send the completed forms to: <mailto:box.xoserve.portfoliooffice@xoserve.com>

#### Document Version History

Version	Status	Date	Author(s)	Summary of Changes
1.0	Proposal	26/09/18	Xoserve	Section A6 updated
2.0	Proposal	12/10/18	Xoserve	ChMC comments from 10 <sup>th</sup> October added to section 6.
3.0	Proposal	19/10/18	Xoserve	Notes from DSG meeting on 15 <sup>th</sup> October added to section C

### Template Version History

Version	Status	Date	Author(s)	Summary of Changes
2.0	Approved	01/05/18	Emma Smith	Layout and cosmetic changes made following internal review

# Section C: DSC Change Proposal: DSG Discussion

(To be removed if no DSG Discussion is required; Xoserve to collate where DSG discussions occur)

Section C1: Delivery Sub-Group (DSG) Recommendations	
DSG Date	15/10/2018
DSG Summary	
<p>The description of the change, and the change prioritisation score of 34%, was presented to DSG (slide 61). The purpose of the change is to deliver the system and reporting requirements following the approval of Modification 0654S/IGT110V (Mandating the provision of NDM Sample Data). SC asked for the purpose of the reporting. ES explained that the reporting would be used by the Xoserve Demand Estimation Team to create new profiles and sample data.</p>	
Capture Document / Requirements	N/A
DSG Recommendation	N/A
DSG Recommended Release	N/A



## Appendix 1

### Change Prioritisation Variables

Xoserve uses the following variables set for each and every change within the Xoserve Change Register, to derive the indicative benefit prioritisation score, which will be used in conjunction with the perceived delivery effort to aid conversations at the DSC ChMC and DSC Delivery Sub Groups to prioritise changes into all future minor and major releases.

Change Driver Type	<input type="checkbox"/> CMA Order	<input checked="" type="checkbox"/> MOD / Ofgem
	<input type="checkbox"/> EU Legislation	<input type="checkbox"/> License Condition
	<input type="checkbox"/> BEIS	<input type="checkbox"/> ChMC endorsed Change Proposal
	<input type="checkbox"/> SPAA Change Proposal	<input type="checkbox"/> Additional or 3 <sup>rd</sup> Party Service Request
	<input type="checkbox"/> Other (please provide details below)	



<b>Please select the customer group(s) who would be impacted if the change is not delivered</b>	<input checked="" type="checkbox"/> Shipper Impact <input type="checkbox"/> iGT Impact <input type="checkbox"/> Network Impact <input type="checkbox"/> Xoserve Impact <input type="checkbox"/> National Grid Transmission Impact
<b>Associated Change reference Number(s)</b>	<b>N/A</b>
<b>Associated MOD Number(s)</b>	<b>N/A</b>
<b>Perceived delivery effort</b>	<input checked="" type="checkbox"/> 0 – 30 <input type="checkbox"/> 30 – 60 <input type="checkbox"/> 60 – 100 <input type="checkbox"/> 100+ days
<b>Does the project involve the processing of personal data?</b> <i>'Any information relating to an identifiable person who can be directly or indirectly identified in particular by reference to an identifier' – includes MPRNS.</i>	<input type="checkbox"/> Yes <i>(If yes please answer the next question)</i> <input checked="" type="checkbox"/> No
<b>A Data Protection Impact Assessment (DPIA) will be required if the delivery of the change involves the processing of personal data in any of the following scenarios:</b>	<input type="checkbox"/> New technology <input type="checkbox"/> Vulnerable customer data <input type="checkbox"/> Theft of Gas <input type="checkbox"/> Mass data <input type="checkbox"/> Xoserve employee data <input type="checkbox"/> Fundamental changes to Xoserve business <input type="checkbox"/> Other <i>(please provide details below)</i>  <i>(If any of the above boxes have been selected then please contact The Data Protection Officer (Sally Hall) to complete the DPIA.</i>
<b>Change Beneficiary</b> <i>How many market participant or segments stand to benefit from the introduction of the change?</i>	<input type="checkbox"/> Multiple Market Participants <input type="checkbox"/> Multiple Market Group <input type="checkbox"/> All industry UK Gas Market participants <input type="checkbox"/> Xoserve Only <input checked="" type="checkbox"/> One Market Group <input type="checkbox"/> One Market Participant
<b>Primary Impacted DSC Service Area</b>	Service Area 18: Provision of User Reports and Information
<b>Number of Service Areas Impacted</b>	<input type="checkbox"/> All <input type="checkbox"/> Five to Twenty <input checked="" type="checkbox"/> Two to Five <input type="checkbox"/> One
<b>Change Improvement Scale?</b> <i>How much work would be reduced for the customer if the change is implemented?</i>	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low
<b>Are any of the following at risk if the change is not delivered?</b>	
<input type="checkbox"/> Safety of Supply at risk <input type="checkbox"/> Customer(s) incurring financial loss <input type="checkbox"/> Customer Switching at risk	
<b>Are any of the following required if the change is delivered?</b>	
<input type="checkbox"/> Customer System Changes Required <input type="checkbox"/> Customer Testing Likely Required <input type="checkbox"/> Customer Training Required	
<b>Known Impact to Systems / Processes</b>	
<b>Primary Application impacted</b>	<input type="checkbox"/> BW <input type="checkbox"/> ISU <input type="checkbox"/> CMS <input type="checkbox"/> AMT <input type="checkbox"/> EFT <input type="checkbox"/> IX <input type="checkbox"/> Gemini <input type="checkbox"/> Birst <input checked="" type="checkbox"/> Other <i>(please provide details below)</i>
<b>Business Process Impact</b>	<input type="checkbox"/> AQ <input type="checkbox"/> SPA <input type="checkbox"/> RGMA <input type="checkbox"/> Reads <input type="checkbox"/> Portal <input type="checkbox"/> Invoicing <input checked="" type="checkbox"/> Other <i>(please provide details below)</i>
<b>Are there any known impacts to external services and/or systems as a result of delivery of this change?</b>	<input type="checkbox"/> Yes <i>(please provide details below)</i>  <input checked="" type="checkbox"/> No
<b>Please select customer group(s) who would be impacted if the change is not delivered.</b>	<input checked="" type="checkbox"/> Shipper impact <input type="checkbox"/> Network impact <input type="checkbox"/> iGT impact <input type="checkbox"/> Xoserve impact <input type="checkbox"/> National Grid Transmission Impact
<b>Workaround currently in operation?</b>	
<b>Is there a Workaround in operation?</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>If yes who is accountable for the</b>	<input type="checkbox"/> Xoserve

<b>workaround?</b>	<input type="checkbox"/> External Customer <input type="checkbox"/> Both Xoserve and External Customer
<b>What is the Frequency of the workaround?</b>	
<b>What is the lifespan for the workaround?</b>	
<b>What is the number of resource effort hours required to service workaround?</b>	
<b>What is the Complexity of the workaround?</b>	<input type="checkbox"/> Low <i>(easy, repetitive, quick task, very little risk of human error)</i> <input type="checkbox"/> Medium <i>(moderate difficult, requires some form of offline calculation, possible risk of human error in determining outcome)</i> <input type="checkbox"/> High <i>(complicate task, time consuming, requires specialist resources, high risk of human error in determining outcome)</i>
<b>Change Prioritisation Score</b>	34%

## Document Control

### Version History

Version	Status	Date	Author(s)	Summary of Changes
1	Draft	27/04/18	Anesu Chivenga	