



Rough Order Magnitude (ROM) Request

Change Reference Number: (4830)

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

Section A: Change Details	
Change Title	Opening Class 1 reads to Competition
Will the Change impact the UNC (YES / NO)	Yes
MOD Reference (if raised)	0647
Contact Details of Person Requesting the ROM	
Contact Name	Richard Pomroy
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Section B: Xoserve Acknowledgement and Business Analyst Contact Details	
<i>(Xoserve CIO Office will add)</i>	
ROM Received Date	21/12/2018
ROM Response date	16/01/2018
Business Analyst Name	Neil Morgan
Business Analyst Email	neil.a.morgan@xoserve.com
Business Analyst Phone	-



Rough Order Magnitude (ROM) Response

Type of ROM Evaluation
<i>ROM for Code-Modification</i>
The Proposed Change (Xoserve' s understanding of the Modification)
<p>Mod 0647 - This Modification proposes to open Class 1 reads to competition by introducing common arrangements for Class 1 and Class 2 by removing the DNO obligation to provide Daily Read services to shippers for non-telemetered Class 1 Supply Meter Points. This does not affect arrangements for directly connected telemetered NTS Supply Meter Points.</p> <p>The following will need to be considered:</p> <ul style="list-style-type: none">• Standardise the arrangements at Class 1 and Class 2 Supply Meter Points to simplify processes and reflect advances in meter reading.• Opens all meter reading to competition by removing the Transporter obligation to obtain non-telemetered Class 1 Meter Reads and this passes to Shippers.• Removal of the existing liabilities payments process where the Transporter has failed to provide a read by a given time on a day.• Obligation transfer from the Transporter to the Shipper will be completed during or after a 3 month period of Transition.
Change Impacts
<p>General Impacts to Xoserve and External Parties:</p> <p>This ROM caters for both enduring costs and transition costs for Xoserve systems and interfaces.</p> <p>SAP ISU –</p> <ul style="list-style-type: none">• Decommission the current DLC file flow from the Transporter (via the DMSP) once the period of transition has been completed.• UDR file will need to be amended to enable Shippers to submit Class 1 reads• UDR response file will potentially need to be amended to include all required rejection codes).• MDR file will be amended to ensure that Class 1 reads sent by a Shipper are then not sent back to them in this file flow. <p>Portal</p> <ul style="list-style-type: none">• Changes required to allow Shippers to process changes for Class 1 Supply Meter Points via the Portal screens such as<ul style="list-style-type: none">○ Fault Updates○ Site Visit Reads

- Adjustments

CMS

- DMSP workflow queue (DMQ Contacts) will need to be updated to allow Shipper to continue to submit these to the DMSP during Transition (for sites still under DMSP ownership) and then to remove this post completion of Transition.
- RFA (Request for Adjustment) process in CMS will need to be amended or new workflow to be created for Class 1 MPRN's.

SAP BW –

- SAP BW extractors will need to be updated to reflect change in obligation as a result of this MOD. Further analysis will need to be completed to determine the extent of these changes.
- Potential impact to the current reporting suite from SAP BW as a result of this change. This has not been considered within the costs for this ROM.

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

- Changes to existing file flows will need to be completed to facilitate the transfer of ownership through the period of Transition.
- Changes will need to be made to individual Portal screens to enhance the existing DMSP validation checks to allow Class 1 read data to be visible to Shippers.
- Portal Security access will need to be updated to allow Shippers access to perform screen updates for Class 1 Supply Meter Points

Impacts to Gemini System:

No impact identified.

Impacts Code Communications Reference Document (UK Link Manual):

Amendments will be required to this document to reflect the revised source of Daily Meter Readings.

DSC Service Areas Impacted:

This is currently a Transporter obligation, Service Line changes will need to be made to reflect the change to be a Shipper obligation.

Costs and Timescales

Change Costs (implementation):

An enduring solution will cost at least **£125,000**, but probably not more than **£226,000** to implement. Additionally costs to support the Transition phase will cost at least £250,000 but probably no more that £377,000

Change Costs (on-going):

The ongoing cost impacts cannot be provided at the time of delivering the ROM response.

Timescales:

The high level estimate to develop and deliver this change is approximately 50 weeks. This also includes the 3 month Transition period post implementation.

Assumptions:

- Costs are high level, based on high level analysis. Detailed analysis is required to deliver the final solution, which may impact both effort and cost.
- The transition period will only run for 3 months. After this all sites not being managed by Shippers will be transferred over to them.
- Decommission activities will commence once the Transition period has been completed.
- Any changes to the Mod or approach for the solution may impact the overall effort and cost for this change.

Dependencies:

- Detailed workshops will be required for detailed requirements and analysis to deliver the final solution for this change

Constraints:

- Resource availability to deliver this change would need to be assessed.

Observations:

None

Document Version History

Version	Status	Date	Author(s)	Summary of Changes
1.0	Approved	16/01/19	Neil Morgan	Approved internally

Template Version History

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