



Rough Order Magnitude (ROM) Request

Change Reference Number: (4831)

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

Section A: Change Details	
Change Title	Introduction of suitable classification of Ratchetable Supply Points & ensuring accurate Capacity Allocations (SOQ)
Will the Change impact the UNC (YES / NO)	Yes
MOD Reference (if raised)	0665
Contact Details of Person Requesting the ROM	
Contact Name	Steve Mulinganie
Contact Email	steve.mulinganie@gazprom-energy.com
Contact Phone	07990972568

Section B: Xoserve Acknowledgement and Business Analyst Contact Details	
<i>(Xoserve CIO Office will add)</i>	
ROM Received Date	CIO Office to complete
ROM Response date	CIO Office to complete
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>MOD0665 has 2 purposes:</p> <ol style="list-style-type: none">1) It amends the current Class 2 Ratchet Charging Arrangement2) It allows Transporters to identify Supply Points that should, in addition to mandatory Class 1 Supply Points, be subject to the existing Class 1 Ratchet Charging Arrangement <p>For the avoidance of doubt NTS Supply Points are excluded from the scope of this modification</p> <p>Xoserve has considered the following within this ROM response:</p> <p>Option 1 Option 1 is for the current Ratchet regime to be applicable to Class 1 SMPs with the revised Ratchet regime being applicable for Class 2 SMPs.</p> <p>Any Network Designated SMPs will be obliged to be in Class 1 and be subject to the current Ratchet regime, leaving all Class 2 SMPs subject to the revised ratchet charge.</p> <p>To ensure this is enforced, Xoserve will notify the registered Shipper via e-mail of any Network Designated sites. The relevant Supply Point will then as soon as reasonably practicable be required to be a Class 1 Supply Point.</p> <p>Where necessary, if a Shipper does not reclassify the Supply Point as Class 1 within [20] Supply Point System Business Days of the notice of Designation, then Xoserve will reclassify the site as Class 1.</p> <p>Option 2 Option 2 is for the current Ratchet regime to be applicable to Class 1 SMPs as well as all Network Designated SMPs in Class 2 with the revised Ratchet regime being applicable for all remaining Class 2 SMPs.</p>
Change Impacts
<p>General Impacts to Xoserve and External Parties:</p> <p>SAP ISU</p> <ul style="list-style-type: none">• A New Identifier to restrict Class Changes / Identify Network designated sites for Class 1 Charge Calculation.• Creation of a new Rejection Reason and code to manage class change scenarios for ratchet periods.• Revised ratchet charge calculated needs to be developed for Class 2 sites

- The new identifier will be used to identify the ratchet regime to be applied (Option 2).

SAP BW

- SAP BW extractors will need to be updated to retrieve the new Rejection Reason and Code to ensure this information can be viewed in the DES solution. Further analysis on the extent of these changes needs to be completed.
- The following ratchet reports will also need to be updated based on implementation of this change:
 - RA07_Monthly_Ratchet_Charges (name changed from BO49_Monthly_Ratchet_Charges)
 - RA08_Weekly_Ratchet_Charges (name changed from BO50_Weekly_Ratchet_Charges)
 - Rpt_id_1091_PMSOQ_Validations(PMSOQ Validation Report)
 - Rpt_id_1098_Invalidated Ratchets (Invalidated Ratchet)
 - Rpt_id_1163_Ratchet_Enquiry_Report(Ratchet_Enquiry_Report)
 - Rpt_id_246_Ratchet_Report (Ratchets_Report)

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

- Changes to File Formats have not been considered as part of this ROM response to minimise the impacts to Shipper Users.
- Xoserve is investigating the feasibility of an API solution to provide information to prospective Shipper Users. This would provide the Network Designation Flag and might also include the equivalent content to the Existing Enquiry SPA transaction. This is being investigated as an alternative to making changes to Portal screens; however costs for an API solution are not included in this ROM response.

Impacts to Gemini System:

No impacts identified

Impacts Code Communications Reference Document (UK Link Manual):

The following Code Communications are expected:

- Notification to Shippers of Network Designated Flags
- Notification of Appeal by the Shippers to the Transporters, and any response to the Appeal by the Transporters
- Notification by the CDSP that the Supply Meter Point is subject to CDSP Initiated Class Change.

DSC Service Areas Impacted:

1. Manage Supply Point Registration
7. NTS Capacity, LDZ Capacity, Commodity, Reconciliation, Ad-hoc adjustment and balancing invoices

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 **£125,000**, but probably not more than **£196,000** to implement

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 30 weeks and includes 4 weeks of Post Implementation Support

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.
- 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
0.1	For Review	30/01/19	Neil Morgan	Initial Creation of ROM Response
0.2	For Approval	31/01/19	Neil Morgan	Updated ROM based on comments from Ellie Rogers
0.3	For Approval	04/02/19	Neil Morgan	Updated ROM based on comments from Dave Addison
0.4	For Approval	07/02/19	Neil Morgan	Clarifications received from the ME Team
05	For Approval	08/02/19	Andrew Steed	DSC Service Areas added

Template Version History

Version	Status	Date	Author(s)	Summary of Changes
2.0	Approved	22/05/18	Steve Ganney	Minor changes implemented