Rough Order Magnitude (ROM) Request

Change Reference Number:

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

Section A: Change Details	
Change Title	Modification 0696 - Addressing inequities between Capacity booking under the UNC and arrangements set out in relevant NExAs
Will the Change impact the UNC (YES / NO)	Yes
MOD Reference (if raised)	Modification 0696
Contact Details of Person Requesting the ROM	
Contact Name	Steve Mulinganie
Contact Email	Steve.Mulinganie@gazprom-energy.com
Contact Phone	+44 (0)799 097 2568
Section B: Xoserve Acknowledgement and Business Analyst Contact Details *(Xoserve CIO Office will add)*	
ROM Received Date	30.01.2020
ROM Response date	21.02.2020
Business Analyst Name	Neil Morgan
Business Analyst Email	Neil.a.morgan@xoserve.com
Business Analyst Phone	N/A

Rough Order Magnitude (ROM) Response

Type of ROM Evaluation
The Modification seeks to address an inequity identified between the arrangements for capacity as set out in the NExA which can be a bilateral agreement between the Transporter and the Consumer or a Tripartite agreement including the Shipper and the UNC which is an agreement between the Shippers and Transporters. It proposes that any new or additional capacity requested for DM Supply Points under the UNC should only take effect from the date set out in the NExA. This ROM request seeks to understand the system impact and efforts around correcting any capacity charges, plus preventing the PMSOQ exceeding the SOQ set out in the NExA.

The Proposed Change (Xoserve' s understanding of the Modification)

1. For NExA sites the PMSOQ should not exceed the NExA SOQ confirmed by the Transporter.
    a. New or enhanced internal screen for Xoserve business users to update the PMSOQ for any site to a configurable user input value
    b. Where the PMSOQ has been set through Xoserve via the internal screen, this should remain the PMSOQ and override the current calculation to obtain the PMSOQ (2 times the SOQ or 16 times the SHQ)
    c. The screen should allow Xoserve business users to update the PMSOQ for any site, at anytime
    d. Data cleanse/migration activity required to ensure that no NExA sites have a higher PMSOQ than the NExA SOQ value which will be provided by Transporters. *Please note a prerequisite for this will be an offline exercise whereby the Transporters must provide the NExA SOQ value for every NExA site and this will then be used to populate the PMSOQ.*
 	
2. Any requests for new or additional capacity for DM Supply Points (excluding NTS Supply Points) shall, where a relevant NExA exists, only take effect from the relevant date set out in the NExA.
Please note, this business rule will not be managed by a central system solution and therefore does not need to be assessed under this ROM request.
 	
3. CDSP must manually correct any capacity charges for sites identified by a Shipper as having been affected by the mismatch in NExA and UNC capacity booking processes. This will be upon instruction of the relevant Transporter and will require a capacity correction.
This will be a manual processed not to be assessed from a system perspective.

Change Impacts
General Impacts to Xoserve and External Parties: SAP ISU Impacts: • Change to existing functionality to store the PMSOQ values for NExa Sites • A new screen to be developed for CDSP users to complete the following: o Amend / Update PMSOQ values
External Interface Impacts   (Changes to Screens, Portals, Files, Permitted Values, etc.) None identified

Impacts to Gemini System:

None identified

Impacts UKL Manual Appendix 5b:

Not anticipated but to be confirmed

DSC Service Areas Impacted:

Expected Service Area is:

Service Area 11: NExA Supply Meter Points if a Change Proposal is raised, this will need to be confirmed by agreed by the proposer.

Note: DSC Change Management 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 **£29,000**, but probably not more than **£47,000** to implement.

Please note, the cost provided is an estimate for UK Link functional changes only. This does not include costs for AMT changes or testing (if applicable).

For the avoidance of doubt, the costs provided in this ROM are related to requirement 1 only and the associated system changes necessary to deliver this. CDSP manual efforts to deliver requirement 3 are not considered in this ROM.

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 **16** weeks and includes **2** weeks of Post Implementation Support

Assumptions:

- Any changes in the approach to the solution may affect the overall schedule and costs for the change.

- Inclusion of any new requirement or modification of requirements will change the cost and schedule.

- Costs are high level, based on high level analysis. Detailed analysis will be needed to determine the final solution which will impact both cost and schedule.

- ROM costs have been derived based on a single functional resource required to support delivery. Any changes to this resource profile will have an impact on both cost and schedule.

- The logic / validation applied to the PMSOQ set via the new or enhanced screen is internal and no external changes are anticipated

Dependencies:

- Requirement 1.d. – Data cleanse will need input from Transporters to provide the SOQ values for their NExA sites

Constraints:

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

Observations:

N/A