DSG Discussion

Delivery Sub-Group (DSG) Recommendations

DSG Date:	21/03/2022
DSG Summary:	James Barlow gave a brief overview of the Change Proposal (CP) and added that the objective of this change is to identify a solution to be able to replace RGMA reads. The CP has gone into the capture phase and Xoserve will be looking to gather requirements and take it through to identify high level solutions. The intention is to bring customer requirements back for review at DSG in the next 1 to 2 months. PO confirmed this change is being treated as a priority Shipper change, recognising the benefits that it introduces to Shipper customers. Patricia Parker (PP) asked if there was a time frame for the requirements gathering phase. PO noted this phase will take around 2-3 months to complete to a high level. Once this is complete, it will allow customers to decide on how to take this change forward.

DSG Date:	24/04/2023
DSG Summary:	PO presented this agenda item. PO advised DSG that the design involves a new file to receive RGMA replacement reads. This file would go through a set of internal validation, therefore the file being proposed would be a UK Link file which would be delivered via the IX mechanism into the UK Link estate. There would be further check and validation that would be done at this point with the data before clarifying back whether or not the file had been accepted. JB added there are a couple of scenarios to call out that are included for Class 3 and 4. JB advised, if there is a convertor on site, this would still need to go through the IA process. **Scenarios where the RGMA reads cannot be replaced** There are some of the key scenarios where the RGMA reads cannot be replaced and in such an event the reads will be rejected, and rejection response will be sent back to the originator. • Duplicate (identical) reads for a read date are not recorded on the Supply Point Register. An RGMA replacement reading will be rejected, where the existing reading and/or TTZ (Times Through Zero) on the billable device is the same as the one provided in the read replacement file – RRP00005. • An RGMA read replacement request where the read date does not fall on the shipper registration date (and therefore does not need to be agreed) but the requesting shipper has indicated that the reading has been agreed, the request shall be rejected for that reason - MRE00403.

	• If the read replacement date is before the Line in sand (LIS) it is rejected - RRP00002. • The RGMA read replacement request is not accepted if the replacement read date is either at the start or the end reading of a consumption adjustment period, or it lies within a consumption adjustment period - MRE01005. • The RGMA read replacement request is not accepted if the replacement read date is either at the start or the end reading of an active fault or lies within the faulty period – RRP00006. • The RGMA read replacement request is not accepted where the read replacement date is at the start, end or lies within the bypass effective period - MRE01025. • The RGMA read replacement request is not accepted where the read replacement date is at the start or end of a check to check reconciliation period - MRE01006. • Reject the RGMA replacement reading for the isolation/ reconnection where the meter status is capped/ clamped or reconnected on the RGMA effective date and/or subsequent read activity is present - RRP00007. • Where the same meter has been reinstated (GSR MOD424 – Same shipper and same meter), we reject the RGMA read replacement request for removal, or the installation read - RRP00003. • If there is a convertor present on the RGMA read replacement date it will be rejected - RRP00008. • The meter is not classified as class 3 or class 4 on the RGMA read replacement effective date - MRE01017. • RGMA read replacement will not be allowed for Prime or sub sites - RRP00009 • RFA (Request for Adjustment) process will still be available in case the RGMA read replacement process fails to update the reads in the UK Link system through this proposed new process. **TTZ scenarios** As part of XRN5482 the opening RGMA reads can be replaced. Present system does not allow an opening RGMA read to be replaced. Hence new volume calculation logic is defined to derive a TTZ (Wherever applicable) to calculate the forward volume between the replaced RGMA read and the next read. This document lists the possible scenarios and the appropriate logic for volume calculation. • If the subsequent read is an actual read existing BAU (Business as Usual) logic for tolerance and volume calculation will be followed. TTZ provided along with the read replacement will be used for volume calculation. • If the next read is estimated, then the new logic detailed below will be used. TTZ provided along with read replacement will not be used, however a derived TTZ will be used instead. New forward volume calculation logic: If Replacement Read Index – maximum read index for asset (as an absolute) < Replacement Read index, then TTZ = 01 else TTZ = 00

	There are some rejection scenarios for e.g., if the requested RGMA replacement read value is higher than the subsequent actual read value, the request will be rejected as part of read validation. There are exception scenarios. e.g., If the RGMA replacement read is replacing an OPNN/OPNX and the replacement read has clocked over but the subsequent estimated read hadn't clocked over, the new volume calculation logic may derive an incorrect volume. The shipper can either replace the estimated read or can raise a RFA to correct the volume. Customer is advised to monitor the consumption information issued via the amendment billing supporting information files so that any incorrect volumes can be corrected via the adjustment process. DSG attendees advised they are currently reviewing the change pack and will be providing representations before closeout.

DSG Date:	24/07/2023
DSG Summary:	***3a.v. XRN 5482 – Replacement of reads associated to a meter asset technical details change or update (RGMA)*** JB presented the slides for this agenda item. He confirmed that a number of updates have been identified to the design as a result of project build activity. In addition, we have agreed to include additional clarification into the design following feedback we have received from customers. JB explained that only the relevant clarification updates to the approved design have been issued for information, with the intention that this simplifies any reviews that customers perform on the Change Pack.