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Ratchets

(Mod 571 / 571A)

UK Link – Legacy

Ratchet Charges

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Ratchet Process - Legacy

The work group requested information as to whether all ratchets are currently reviewed and suppressed:

- Ratchets are briefly scanned, on UK Link on a daily basis, to look for an error, for example an erroneous read, a data re-sync whereby a read is submitted with a dial error.
- This cursory check is to see where a consumption looks out of line.

Process for potential Erroneous Ratchet

Should a read look incorrect:

- Xoserve will liaise with the DMSP to confirm the meter read is correct. We do this to avoid unnecessary datafixes to the DMSOQ should an erroneous read close out.
- If the DMSP information relates to incorrect equipment, they then place a 'faulty flag' against the meter which avoids future breaches until a site visit has established the problem.
- This will be completed within close-out, if no remedial action is taken within the close out timeframe the ratchet is applied.

Why Xoserve completes this check?

- Xoserve provides this help to protect Shippers, a large ratchet has the ability to throw a Shipper into a cash call situation.
- However, not all ratchets are assessed at this stage, only those looking erroneous. There is significant difference between having a quick look at all ratchets to spot suspect ones and assessing every ratchet.
- Ratchets that look correct, and prove to be correct, will be applied, Shippers have the right to appeal.

UK Link Replacement Process

Ratchet Charges

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UNC – Section B (soft landing)

- 4.7.12 Following Supply Point Registration in relation to a DM Supply Point with User Daily Read Equipment installed:
 - (a) during the first 12 months following such Supply Point Registration, Users shall not be liable for a Supply Point Ratchet Charge where the Nominated Daily Metered Supply Point Capacity is equal or greater than the previous NDM Supply Point Capacity; and
 - (b) from such Supply Point Registration, Users shall be liable for a Supply Point Ratchet Charge where the Nominated Daily Metered Supply Point Capacity is less than the previous NDM Supply Point Capacity

save that where a DM Supply Point with User Daily Read Equipment installed was previously a DM Supply Point with Transporter Daily Read Equipment installed, a Supply Point Ratchet Charge shall be levied.

N.B. Soft landing is systematized based on the confirmation date of Class move for 12 months

Read Validation Post Implementation

- Agreed Nexus principle is to switch emphasis to validation upon read submission and away from post-acceptance checking and corrective action
- Under MOD432 (nexus requirements) for Class 2 sites the Registered User is required to validate the read (as per UNC M5.2 & M5.3) prior to submission
- Xoserve will then re-validate. Once a read is accepted it flows into all downstream processes i.e. REC, AQ, Ratchet.

Ratchets Post Implementation

- The soft landing is built as a rule within Nexus and is systematised.
- The soft landing will account for multiple ratchets up until the PMSOQ (within the conditions specified in Section B - 4.7.12.)
- There will be no manual intervention by Xoserve to validate a ratchet.
 - If a read passes validation and creates a ratchet the charges will be applied
 - Reversal of a ratchet charge would be through a consumption adjustment or replacement read (replacement read on SAR only)
- Mod 571 / 571A creates new requirements not currently within the scope of Nexus delivery.

Questions?

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