Issue Form - BSCP40/04 Issue Number 59 (mandatory by BSCCo)

Issue Title (Mandatory by originator)

Consideration of the PARMS and Supplier Charge changes introduced by P272 and P300

Issue Description (Mandatory by originator)

Background

BSC Modifications P272 'Mandatory Half Hourly Settlement for Profile Classes 5-8' and P300 'Introduction of new Measurement Classes to support Half Hourly DCUSA Tariff Changes (DCP179)', which have been approved for implementation on 1 April 2016 and 5 November 2015 respectively, introduce changes to the Performance Assurance Reporting and Monitoring System (PARMS) and Supplier Charges.

The changes to PARMS and Supplier Charges introduced by P272 and P300 include:

- 1. A new Supplier Serial to report on the number of Profile Class (PC) 5-8 Metering Systems that don't have an Advanced Meter installed (P272).
- 2. An amendment to Supplier Serial SP04 to include the number of PC 5-8 Metering Systems with an Advanced Meter SP04 currently reports on the number of 100kW Metering Systems that are not Half Hourly (HH) settled (P272).
- 3. A Supplier Charge for each Advanced Meter in PC 5-8 as per SP04 Supplier Charge (P272).
- 4. A Performance Level for non-100kW Metering Systems of 99% of energy settling on actual data at the First Reconciliation Volume Allocation Run (R1) with subsequent Settlement Runs also at 99% (P300).
- 5. A Supplier Charge of £0.00 for R1 and subsequent runs up to the Final Reconciliation Volume Allocation Run (RF), which will remain unchanged at £1.43 per chargeable MWh (P300).

Areas for considerations

The Issue Group would consider in relation to the above:

- 1. The definition of the new Supplier Serial required to report on the number of PC 5-8 Metering Systems which do not have an Advanced Meter installed, and how this Serial could be reported.
- 2.
- a. How to differentiate between '100kW' and 'PC 5-8 with an Advanced Meter' Metering Systems in the reporting of PARMS Serial SP04, both in regards to the way the Serial is reported by Market Participants and how this information is presented to the Performance Assurance Board (PAB).
- b. To clarify how a Meter, which meets both the 100kW requirement and is on PC 5-8 with an Advanced Meter, should be reported under PARMS Serial SP04.
- 3. Dependant on the considerations given to (2) above, whether the Supplier Charge for PC 5-8 Advanced Meters is appropriate.
- 4. No further consideration in relation to the non-100kW Metering Systems Performance Level.

5. Whether the proposed Supplier Charge for R1 (and subsequent Settlement Runs) is appropriate and delivers the Supplier Charge principle of a 'genuine pre-estimate of loss'.

Justification for Examining Issue (Mandatory by originator)

Whilst the P272 and P300 Workgroups developed these changes, they recognised that further development would potentially be needed and should be considered by appropriate experts. They therefore recommended that an Issue Group be convened to explore these should either or both Modifications be approved. Now that both Modifications have been approved, ELEXON is raising this Issue to explore the areas identified above to determine if any further changes are required.

The Issue Group's conclusion will be reported to the PAB, which is responsible for PARMS and Supplier Charges.

Potential Solution(s) (Optional by originator)

This is open for the Issue Group to determine.

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