

REMOVAL OF REACTIVE POWER DATA FROM CC SPREADSHEET

MEETING NAME Unmetered Supplies User Group

Date of meeting 16 September 2020

Paper number 129/01

Owner/author Freya Gardner

Purpose of paper Decision

Classification Public

Summary This paper invites the UMSUG to agree whether kVA, kVAR and Power Factor data can be removed from the Unmetered Supplies (UMS) Operational Charge Code Spreadsheet, as the requirement to use this data in Equivalent Meter (EM) calculations no longer exists.

1. Background

- 1.1 BSCP520 'Unmetered Supplies Registered in SMRS' (BSCP520) placed an obligation on Meter Administrators to determine the reactive power used by unmetered equipment. The requirement was originally intended to support the LDSOs in fulfilling non-BSC arrangements of calculating Distribution Use of System (DUoS) charges. However, following [CP1522 'Updates to BSCP520 to align with working practices and UMSUG recommendations'](#), the calculation by the Meter Administrator (MA) is no longer required since the data is not used by the industry.
- 1.2 CP1522 was implemented on 25 June 2020, as part of the June 2020 BSC Release. Please note the requirement to calculate reactive power has never applied to NHH calculations.

2. Removal of redundant data from the Operational Charge Code Spreadsheet

- 2.1 Elexon invites the UMSUG to provide their views on whether the following data items can be removed from the Operational Charge Code Spreadsheet;
 - Circuit VA (Kilovolt Ampere)
 - Circuit VAR (Kilovolt Ampere Reactive)
 - Circuit Power Factor
 - Dimmed Circuit VA (Kilovolt Ampere)
 - Dimmed Circuit VAR (Kilovolt Ampere Reactive)
 - Dimmed Power Factor

3. Recommendations

- 3.1 We invite you to:
 - a) **AGREE** whether kVA, kVAR and Power Factor data can be removed from the Operational Charge Code Spreadsheet on 21 October 2020 (next MDD go-live date)

For more information, please contact:

Freya Gardner, Digital Operations
freya.gardner@elexon.co.uk