

UMSUG Paper – 15th March 2023

Zero Charge Code

1. Purpose

The approach of defining a default value “zero charge code” was agreed in a previous UMSUG for festive lighting. The paper proposes to amend the name of the charge code to make it clear when it can be used for any de-energised MPAN, or a Sub-Meter within an MPAN.

2. Background

P434 requires all existing NHH unmetered portfolios to trade HH during 2024. This will increase the number of HH MPANs to c.20,000. Within these MPANs there is a number of de-energised MPANs, which has been the historic method of setting the consumption to zero for a NHH MPAN. This is further complicated in the current settlement arrangements as the UMSO needs to get the Supplier to change the energisation status. There are examples where the energisation status is not returned to energised during the festive season, causing an error in settlement.

The logic in HH differs, the MA will calculate HH data based on the inventory provided, subject to BSCP520 section 3.7, where the expectation is the MA & Supplier will receive a D0139 from the UMSO, although the DTC does not formally support this interaction.

To minimise the reliance on the change of energisation process, if the MPAN (or Sub-Meter) is not using any power, such as a festive lighting MPAN (or Sub-Meter) outside of the festive period, then the approach is to submit a “zero inventory”. This approach is formalised in the MHHS arrangements, but can be simply implemented in the current arrangements.

The Operational Information Document (OID) section 2.3.1 refers to Festive Lighting. And says to use a zero watt charge code:

“When the Festive Lighting is no longer in use, i.e, the festival has ceased, it may be represented in the inventory using Charge Code 150000000100, which has a circuit watt rating of zero.”

The same approach should be utilised for ‘non-festive’ MPANs which are de-energised because there is no consumption. So it is proposed that the festive lighting section is broadened to cover Energisation Status and that the 150000000100 charge code description is changed from “Festive Lighting” to something generic such as “Zero charge code”.

No system changes are required to introduce this approach so it can be introduced in the next update to the OID and MDD.

3. Recommendation

We invite the UMSUG to:

- a) **NOTE** the potential improvement to the OID and Charge Code description; and
- b) **AGREE** to include a update the OID and modify the Charge Code description.

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1st March 2023