

CMS Sub-Group – Consideration and Recommendations

Unmetered Supplies User Group

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Owner/author	Derek Weaving	Purpose of paper	Information
Classification	Public	Document version	V1.0
Summary			
Power Data Associates has created the attached document on behalf of the CMS sub-group, which captures proposed changes to BSCP520 to clarify and improve the processes involved in the Approval of Central Management Systems.			

1. Background

- 1.1 Power Data Associates created the attached document on behalf of the CMS sub-group, which documents suggested amendments to the text within BSCP520 to standardise the process required to approve Central Management Systems. The aim of the sub-group is to review existing documents, prepare revised documents that improve clarity and consider developing a process for regular checks on CMS compliance.
- 1.2 The UMSUG reviewed a series of CMS sub-group considerations and recommendations in September 2021 (UMSUG133/05). The UMSUG agreed for the sub-group to reconvene to discuss the feedback and come back to the UMSUG with revised recommendations. As the proposed changes to the relevant test specifications and guidance documents depend on the approval of a Change Proposal to update BSCP520, this change is being progressed ahead of the changes to the CMS documents.
- 1.3 Amendments have been made to following sections;
 - **Contents;**
 - **Definitions;** and
 - **Interface and Timetable Information.**
- 1.4 The red-lining was reviewed by the CMS sub-group on 17 February 2022.
- 1.5 A subsequent change was highlighted after the meeting and is referenced for discussion. As an EAC is expressed in kWh the calculation is required to convert Watts into kWh at some stage.
- 1.6 Section 4.5.1 contains text where the calculation includes dividing by 1,000. The following housekeeping change is proposed:

$$\text{EAC} = \text{Charging Code Circuit Watts} \text{ divided by } 1,000 \times \text{Daily Burning Hours} \times 365$$

2. Recommendations

- 2.1 We invite the UMSUG to:
 - a) **REVIEW** the red-lining in the attached document;
 - b) **REVIEW** the change to provide clarity on the watts to kWh calculation; and
 - c) **DETERMINE** the next steps.

Attachments

Attachment A – BSP520 Draft Redlining

For more information, please contact:

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