



This document is classified as **White** in accordance with the Panel Information Policy. Information can be shared with the public, and any members may publish the information, subject to copyright.

Stage 02: Working Group Consultation

SECMP0023:

Correct Units of Measure for Uncontrolled Gas Flow

Summary

The Great Britain Companion Specification (GBCS) currently limits the unit values of the Uncontrolled Gas Flow Rate (UGFR) on Gas Smart Metering Equipment (GSME) to be set in whole meters cubed per hour. This modification proposes to allow this unit to be set to an accuracy of ten-thousandths of meters cubed per hour.

Working Group View



- The initial **unanimous** view of the Working Group (WG) is that SECMP0023 should be **approved**.

Impacts



- Supplier Parties
- DCC
- DCC Central Systems
- Party Interfacing Systems

Response Deadline



- This consultation closes at **5pm on Tuesday, 20th March 2018**.

What stage is this document in the process?

01	Initial Assessment
02	Refinement Process
03	Modification Report
▶ 04	Decision

SECAS Contact:

Name:

Sasha Townsend

Number:

020 7191 1534

Email:

SEC.Change@gemserv.com

SECMP0023

Working Group Consultation

27th February 2018

Version 1.0

Page 1 of 1

This document is classified as **White**

© SECCo 2018



About this Document

This is the Working Group Consultation (WGC) for SECMP0023. This document provides a high-level summary of the issue, solution(s), impacts and costs, implementation date and WG's views on the Modification Proposal;

This document has four attachments:

- Attachment A contains the Draft Modification Report (DMR) which provides a detailed explanation of the issue, solution(s), impacts, costs, implementation as well as the full WG discussions and initial conclusions;
- Attachment B contains the Solution Design Specification Document;
- Attachment C contains the draft legal text changes to support this modification; and
- Attachment D contains the WGC response form.

As part of this consultation SEC Parties will be asked to provide their views on SECMP0023. The information provided will help us to better understand the benefits and drawbacks of the modification, shape the solution and assist the Panel, the Change Board and the Authority in their determination.

Summary of SECMP0023

What is the issue?

The Great Britain Companion Specification (GBCS) requires the unit value of the Uncontrolled Gas Flow Rate (UGFR), on Gas Smart Metering Equipment (GSME), to be set in whole meters cubed per hour. This current requirement does not provide the level of granularity needed to achieve the functionality the UGFR was established for.

What is the Proposed Solution?

SECMP0023 seeks to amend GBCS to require that the UGFR can be set on a GSME in ten-thousandths of meters cubed per hour (tenths of a litre per hour).

Impacts

Party

Large Supplier Parties	X	Small Supplier Parties	X
Electricity Network Parties		Gas Network Parties	
Other SEC Parties			

System

DCC Systems	X	Party interfacing systems	X
Smart Metering Systems		Communication Hubs	
Other systems			

Modification Path

The Panel initially considered that SECMP0023 should be progressed as a Path 2: Authority-determined modification (as per SEC Section D2.6). This is because the modification requires changes to Technical Specifications. BEIS has also indicated that SECMP0023 will require European Commission (EC) Notification.

Implementation Costs

The total estimated implementation cost to deliver SECMP0023 is approximately **£417,393**. This total cost consists of:

SECMP0023

Working Group
Consultation

27th February 2018

Version 1.0

Page 3 of 3

This document is classified
as **White**

© SECCo 2018



- **£3,000** in SEC Administration effort; and
- **£414,393** in DCC effort.

Implementation Date

The Working Group (WG) recommends an implementation date of:

- 27th June 2019, if a decision to approve is made by 27th June 2018; or
- 7th November 2019, if a decision to approve is made after 27th June 2018 but on or before 7th November 2018.

Working Group's views

The WG believes **unanimously** that SECMP0023 does facilitate the SEC Objectives. The WG therefore believes that this Modification Proposal should be **approved**.

Where can you find further information?

A full description of the issue, solution, impacts, costs, implementation date and the Working Group's views on the merits of SECMP0023 can be found in the **DMR (Attachment A)**.