



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

SECMP0005:

Include Tariff and Register Labels in SMETS 2 Devices

What stage is this document in the process?

01	Initial Assessment
02	Refinement Process
03	Modification Report
04	Decision

SECAS Contact:

Name:

Harry Jones

Number:

020 7081 3345

Email:

SEC.Change@gemserv.com

Summary

The Proposer seeks to include Tariff Label and Register Labels in smart metering devices and to allow them to be published on the HAN for display to the customer via HAN devices (e.g. IHD).

Working Group View



- The initial unanimous view of the Working Group is that SECMP0005 should be approved.

Impacts



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

Response Deadline



- This consultation closes at 5pm on Friday 27th July.

SECMP0005

Working Group
Consultation

6th July 2018

Version 1.0

Page 1 of 4

This document is
classified as **White**

© SECCo 2018



About this Document

This is the Working Group Consultation (WGC) for SECMP0005. This document provides a high-level summary of the issue, solution, impacts and costs, implementation date and Working Group'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, solutions, impacts, costs, implementation as well as the full Working Group discussions and conclusions;
- Attachment B contains the draft legal text changes to support this modification;
- Attachment C contains the solution design specification 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 SECMP0005. 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/or the Authority in their determination.

Summary of SECMP0005

What is the issue?

Supplier Parties can set Tariffs and Time of Use (TOU) Tariffs¹ on ESME and GSME by sending a DCC User Interfacing System (DUIS) service request to the Data and Communications Company (DCC). However, this service request does not currently allow Suppliers to set price labels or names for the overall tariff or the four TOU Tariffs on a smart meter. Furthermore, these tariffs are only displayed on the ESME/GSME and are not shared over the Home Area Network (HAN) to other SMS Devices, such as In Home Displays (IHDs) and Prepayment Interface Devices (PPMIDs).

This means that Consumers may not be able to identify the tariffs as they will just be labelled R1, R2, R3, R4 etc. The Proposer highlights that this is not user friendly and has a negative impact on how they manage their tariff and energy usage.

What is the Proposed Solution?

The Proposer (E.ON) seeks to allow the setting of tariff and TOU price labels on ESME and GSME as part of the setting of the tariff via the existing service request. The modification also proposes that these labels are shared via the HAN to other SMS Devices (such as IHDs and PPMIDs).

Impacts – Proposed Solution

Party

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

System

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

¹ Prices for Time-of-Use Pricing



Implementation Costs

The total estimated implementation cost to deliver SECMP0005 is approximately £4,138,269. This total cost consists of:

- **£1,200** in SEC Administration effort; and
- **£4,137,069** in DCC effort.

Implementation Date

The Working Group recommends an implementation date of:

- **7th November 2019**, if a decision to approve is made by 7th November 2018; or
- **25th June 2020**, if a decision to approved is made after 7th November 2018 but on or before 25th June 2019.

Working Group's initial views

The Working Group initially believes **unanimously** that SECMP0005 better facilitates the SEC Objectives. The Working Group 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 Groups views on the merits of SECMP0005 can be found in the DMR (Attachment A).