SECAS Market Wide Half Hourly Settlements

SEC Party Survey

|  |  |
| --- | --- |
| SECAS Market Wide Half Hourly Settlements SEC Party Survey | |
| Issued: | 2 February 2021 |
| Response due: | 1 March 2021 |
| Respond to: | [SECAS@gemserv.com](mailto:SECAS@gemserv.com) |

1. Background and introduction

This survey is being sent primarily for the attention of energy Suppliers, but all SEC Parties are invited to participate. The survey requests information about the impact of Market Wide Half Hourly Settlements (MWHHS) on their operational, commercial, and regulatory activities.

The Technical and Business Architecture Sub-Committee (TABASC) has been engaged with Elexon and Ofgem throughout the development of MWHHS and your input will be valuable in shaping detailed technical and regulatory changes. The responses will be reviewed by SECAS and shared with the TABASC.

1. Responding to this survey

A set of 12 survey questions, and a response form, can be found below.

To help us process your response efficiently, please email your completed response form to [SECAS@gemserv.com](mailto:SECAS@gemserv.com) with the subject line ‘SECAS Market Wide Half Hourly Settlements

SEC Party Survey Response’.

If you have any questions regarding the survey, please email [SECAS@gemserv.com](mailto:SECAS@gemserv.com).

Parties are invited to provide one response per Party by **5pm** on **1 March 2021**.

1. Survey Questions and Response Form

**Your details**

|  |  |
| --- | --- |
| **Q1. Please provide your contact details below:** | |
| **Name** | Click and insert your name |
| **SEC Party Name** | Click and insert the name of the organisation you are responding for |
| **Email** | Click and insert your email |
| **Contact number** | Click and insert a phone number we can call you on with any queries |

|  |  |  |  |
| --- | --- | --- | --- |
| **Q2. Please select your SEC Party Categories:** | | | |
| **Large Supplier** |  | **Small Supplier** |  |
| **Electricity Network** |  | **Gas Network** |  |
| **Other SEC Party** |  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Q3. Which SEC User Role(s) does your organisation operate?** | | | |
| **Import Supplier** |  | **Export Supplier** |  |
| **Gas Supplier** |  | **Electricity Distributor** |  |
| **Gas Transporter** |  | **Registered Supplier Agent** |  |
| **Other User** |  | | |

**Configuring and operating SMETS Devices under MHHS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Q4. When using a SMETS compliant meter to record and submit HH granularity data to Settlements, do you intend to:** | | | |
| **a) Use the Half Hourly profile log (‘Active Import Profile Data’)** |  | **b) Alternatively configure the Billing registers, via SRV1.1.1 to record HH granularity data** |  |
| **Q5.** **Please provide details of any operational, commercial, or regulatory issues you anticipate arising due to the potential difference between billing based on register reads and Settlement based on Half Hourly (HH) profile data.**  ***An example of this could be the generation of a significant difference between settled costs and billed revenue due to SMETS meters switching between registers on a randomised basis, whilst the HH profile log records interval consumption on the hour and half hour.*** | | | |
| **5a) Please provide details of any operational issues you anticipate.** | | | |
|  | | | |
| **5b) Please provide details of any commercial issues you anticipate.** | | | |
|  | | | |
| **5c) Please provide details of any regulatory issues you anticipate.** | | | |
|  | | | |
| **Q6. Do you intend to move to a model of using HH profile data for billing purposes to mitigate any issues which may arise due to potential differences between billing and Settlement data?** | | | |
| Yes |  | No |  |
| **Q7. If you intend to move to a model of using HH profile data for billing credit consumers, how would you configure registers to ensure the following Devices display and operate correctly?** | | | |
| **Q7a) The Electricity Smart Meter (meter display):** | | | |
|  | | | |
| **Q7b) The In Home Display or Pre-Payment Meter Interface Device (PPMID):** | | | |
|  | | | |
| **Q7c) The Auxiliary Load Control Switch (ALCS) or Home Area Network Connected Auxiliary Load Control Switch (HCALCS):** | | | |
|  | | | |
| **Q7d)** **The Auxiliary Proportional Controller (APC) or Standalone Auxiliary Proportional Controller (SAPC):** | | | |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Q8. Smart meters switch between registers on a randomised-offset basis whilst the Half Hourly profile log records interval consumption on the hour and half hour.**  **If you intend to move to a model of using HH profile data for billing credit consumers, do you anticipate this resulting in compliance issues in relation to section 3A of Schedule 8 of the Distribution Connection and Use of System Agreement (DCUSA), which requires Users to use reasonable endeavours to ensure that Smart Metering Systems are configured to provide a Randomised Offset?** | | | |
| Yes |  | No |  |
| **Please explain your answer.** | | | |
|  | | | |
| **Q9. If you intend to move to a model of using HH profile data for prepayment consumers, please set out any additional considerations with respect to meter configuration.** | | | |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Q10. If you intend to move to a model of using HH profile data for Export MPANs, including making payments to consumers under the Smart Export Guarantee (SEG), please set out any additional considerations with respect to meter configuration.** | | | |
|  | | | |
| **Q11. Do you expect new rules or guidance to be published to explain how you should configure SMETS compliant meters under MWHHS?** | | | |
| Yes |  | No |  |
| **If Yes, please provide details of what you think is required.** | | | |
| **Q12. Please provide details of any other issues with operating SMETS compliant meters using DCC Systems to participate in MWHHS which you would like to highlight to the TABASC.** | | | |
|  | | | |
| **Thank you for participating!**  **If you have any questions or further comments, please contact** [**SECAS@gemserv.com**](mailto:SECAS@gemserv.com)**.** | | | |