



Key:

Guidance, cell completed by RFC Initiator
Guidance, cell completed by Design and Delivery Admin & Secretariat (A&S) Teams
Guidance, cell completed by other SMIP parties

## Section 1: Cover Sheet

<b>1.1 RFC Title</b>	Proposed changes to the SEC Appendix AM – SMETS1 Supporting Requirements (S1SR) to accommodate additional device specific behaviours		
<b>1.2 RFC Reference ID</b>	TBDG CR		
<b>1.3 Related RFC Reference IDs</b>			
<b>1.4 RFC Initiator</b>	<b>1.4.1. SMIP party raising request</b>	DCC	
	<b>1.4.2. Change Co-ordinator</b>	Robin Seaby	
	<b>1.4.3 Contact Email Address</b>	Robin.seaby@smartdcc.co.uk	
<b>1.5 Products Impacted by RFC</b>	Consultation to introduce additional changes to the: <ul style="list-style-type: none"> <li>- SEC Appendix AM - SMETS1 Supporting Requirements (S1SR)</li> </ul>		
<b>1.6 Parties Impacted by RFC</b>	SEC Parties, DCC, Energy Suppliers, Network Operators, Other Service Users, and Registered Supplier Agents		
<b>1.7 High Level Indicative Impact Assessment</b>	<b>Initial Assessment by RFC Requestor</b>	<b>Validated Assessment by A&amp;S Teams</b>	
	<b>1.7.1 Impact Level</b>	Low	
	<b>1.7.2 Priority Level</b>	Medium	

### RFC Process Tracker (completed by Design and Delivery Admin & Secretariat)

RFC Process Step	Date Step Started	Date Step Finished
Step 1 – Initiation		
Step 2 - Validation		
Step 3 – Consultation		
Step 4 – Decision Making		
Step 5 - Implementation		



## Section 2: Detail of Proposed Change

<p><b>2.1 RFC Summary</b></p>	<p>DCC has identified a change that needs to be made to the SMETS1 Supporting Requirements documentation.</p> <p>A new provision has been made to Table 5 in Clause 13.1 to address configuration settings that are required for certain device sets without which certain Service Requests will not have the expected result.</p> <p>Table 5, new row containing:  <b>Feature</b> – Any other configurable settings  <b>Type of Device</b> – Any SMETS1 Device  <b>Required Configuration</b> – The device shall be configured so that, where relevant, it is capable of giving effect to the intended effect of any Instruction.</p> <p>Clause 13.2 is being added to oblige DCC to notify relevant Suppliers of any configuration requirements on SMETS1 Devices that DCC becomes aware of.</p> <p>We have also included some additional text and Clause 18.1(k) to refer to an emergent issue with a small number of devices where there may be an external switch that facilitates certain Economy 7 and Economy 10 type tariffs. When the tariff is changed there is a risk that the controls that manage the switch will be impacted. DCC is urgently seeking a solution to this and so the provision may well change or fall away in time.</p> <p>This change request invites views from stakeholders on the proposed amendments to the S1SR. In particular, we are inviting responses to the following consultation question:</p> <ol style="list-style-type: none"> <li>1. Do you agree with the proposed amendments to the SMETS1 Supporting Requirements Document (S1SR)?</li> </ol> <p>The consultation will run from 9 September 2019 to 26 September 2019, with responses due by 17:00 on 27 September 2019. Please send responses to <a href="mailto:consultations@smartdcc.co.uk">consultations@smartdcc.co.uk</a>.</p>
<p><b>2.2 Essential Background</b></p>	<p>In the initial stages of the smart meter roll-out across Great Britain, a number of energy suppliers are installing first generation smart devices (known as SMETS1 devices), in consumers' premises. SMETS1 devices installed by one energy supplier, however, are not always interoperable with and supported by the systems used by another supplier. The Data Communications Company (DCC) has developed a plan and designed a solution for the incorporation of such devices into its national network. It provides important shared benefits for industry and consumers and intends to offer the ability for SMETS1 consumers to maintain their smart services following a decision to switch suppliers.</p> <p>On 26 July 2019 BEIS designated Appendix AM SMETS1 Supporting Requirements which became effective on 28 July 2019.</p> <p>This RFC covers further proposed changes to the designated version of S1SR.</p> <p>The amendments that are being proposed to the designated version of S1SR are primarily to accommodate further device specific behaviours that have been identified in respect of the Initial Operating Capability.</p>
<p><b>2.3 Options Summary</b></p>	<p>We are consulting for a three-week period from 9 September 2019 and are seeking views by 27 September 2019. Subject to stakeholder views on the proposed changes, DCC will request at the TBDG in October 2019 that the updated version of the S1SR is baselined so additional certainty in these elements of the design may be provided. Subsequently it will be re-designated at an appropriate point in time as</p>



	determined by the Secretary of State, pursuant Condition 22 of the DCC Licence and Section X5 of the SEC.
<b>2.4 Recommended Option</b>	Our recommended option is that the updated version of the S1SR is baselined.
<b>2.5 Summary Impact Assessment of Recommended Option</b>	The amendments that are being proposed to the S1SR are primarily to accommodate further device specific behaviours that have been identified in respect of the IOC cohort. Updating the designated version will provide certainty for industry on device specific behaviours
<b>2.6 Summary Impact Assessment of not adopting change</b>	Failure to update the designated version will result in uncertainty for suppliers on device specific behaviours.
<b>2.7 Other Recommended Next Steps (Optional)</b>	TBC



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**Section 3: Individual Impact Assessments by other SMIP Parties (if required)**

<b>3.1 SMIP Party carrying out Impact Assessment</b>	
<b>3.2 Summary Impact Assessment</b>	



## Section 4: Summary of Impact Assessments

<p><b>4.1 List of SMIP Parties who completed Impact Assessments</b></p>	<p>Npower E.ON SSE</p>
<p><b>4.2 Summary Impact Assessment</b></p>	<p>Concerns were raised of the implication of including the content in table 5 and clause 13.2. This related mostly to the ability to include further configurations and the manner that this would occur.</p> <p><b>DCC Response:</b></p> <p>DCC agrees with the comments of the parties and has therefore amended the wording of table 5 to reflect that the configuration relates specifically to remote energy supply control functionality and has removed clause 13.2 in line with the comments. As a result, there is a new version of the S1SR which reflects the changes.</p> <p>Responses were received that indicated that DCC should help to identify the sites where there was an Auxiliary Load Control switch configured.</p> <p><b>DCC Response:</b></p> <p>DCC notes the comment, but DCC is unable to identify sites as this is specific to consumer wiring.</p> <p>DCC is not going to migrate any dormant devices that are potentially impacted by this issue until a solution is available. We would suggest that suppliers take a similar approach and refrain from migrating a device if there is a potential that it is impacted by this issue. DCC is in the process of developing a solution and will obtain the input of industry as part of this process.</p> <p>A response sought a new version of the DMVES which is provided along with this response.</p>
<p><b>4.3 Initial Recommendation (Optional)</b></p>	<p>DCC recommends that the new version of the S1SR is baselined at the TBDG meeting of 22 October.</p>



## Section 5: Decision Making

<b>5.1 Record of IMF/TBDG/TSEG/TPMAG/Regulatory Group Review</b>	
5.1.1 Further Analysis Required	
5.1.2 Consensus Reached	
5.1.3 Record of BEIS (Chairperson) decision	
5.1.4 Record of escalation choice made – route and date	
<b>5.2 Record of SMDG Review (if required)</b>	
5.2.1 Consensus Reached	
5.2.2 Record of BEIS (Chairperson) decision	
5.2.3 Record of escalation choice made – route and date	
<b>5.3 Record of SMSG Review (if required)</b>	
5.3.1 Consensus Reached	
5.3.2 Record of BEIS (Chairperson) decision	
5.3.3 Record of escalation date	
<b>5.4 Record of BEIS Decision (if required)</b>	
5.4.1 Record of decision made	

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## Section 6: Implementation

<b>Implementation Actions</b>	
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