

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

1.1 RFC Title	Proposed changes to the SEC Appendix AM – SMETS1 Supporting Requirements (S1SR) to accommodate additional device specific behaviours		
1.2 RFC Reference ID	TBDG CR		
1.3 Related RFC Reference IDs			
1.4 RFC Initiator	1.4.1. SMIP party raising request	DCC	
	1.4.2. Change Co-ordinator	Robin Seaby	
	1.4.3 Contact Email Address	Robin.seaby@smartdcc.co.uk	
1.5 Products Impacted by RFC	Consultation to introduce additional changes to the: <ul style="list-style-type: none"> - SEC Appendix AM - SMETS1 Supporting Requirements (S1SR) 		
1.6 Parties Impacted by RFC	SEC Parties, DCC, Energy Suppliers, Network Operators, Other Service Users, and Registered Supplier Agents		
1.7 High Level Indicative Impact Assessment	Initial Assessment by RFC Requestor	Validated Assessment by A&S Teams	
	1.7.1 Impact Level	Low	
	1.7.2 Priority Level	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>2.1 RFC Summary</p>	<p>DCC has identified a change that needs to be made to the SMETS1 Supporting Requirements documentation to resolve a defect identified during testing.</p> <p>A new provision has been made within Section 18 Processing SMETS1 Service Requests – Device Specific Behaviour, to 18.53 Disable Supply (Service Request Variant 7.2):</p> <p>“Where the target SMETS1 ESME is in Prepayment Mode (with its SMETS1 meaning) and the Device has successfully executed the Instructions associated with the Service Request, the Device will automatically Arm Supply (with its DUIS meaning).”</p> <p>This change confirms that Honeywell ESMEs operating in prepayment mode will arm the load switch following the successful execution of SRV 7.2 Disable Supply and therefore will permit supply to be enabled locally without requiring SRV 7.3 Arm Supply to be sent.</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"> 1. Do you agree with the proposed amendments to the SMETS1 Supporting Requirements Document (S1SR)? <p>The consultation will run from 29 October 2019 to 12 November 2019, with responses due by 17:00 on 12 November 2019. Please send responses to consultations@smartdcc.co.uk.</p>
<p>2.2 Essential Background</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>2.3 Options Summary</p>	<p>We are consulting for a two-week period from 29 October 2019 and are seeking views by 12 November 2019. Subject to stakeholder views on the proposed changes, DCC will request at the TBDG in November 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 determined by the Secretary of State, pursuant Condition 22 of the DCC Licence and Section X5 of the SEC.</p>



2.4 Recommended Option	Our recommended option is that the updated version of the S1SR is baselined.
2.5 Summary Impact Assessment of Recommended Option	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
2.6 Summary Impact Assessment of not adopting change	Failure to update the designated version will result in uncertainty for suppliers on device specific behaviours.
2.7 Other Recommended Next Steps (Optional)	TBC



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

3.1 SMIP Party carrying out Impact Assessment	
3.2 Summary Impact Assessment	



Section 4: Summary of Impact Assessments

<p>4.1 List of SMIP Parties who completed Impact Assessments</p>	<p>British Gas E.ON Npower SSE</p>
<p>4.2 Summary Impact Assessment</p>	<p>Three of the SMIP Parties who responded agreed with the proposed changes. One SMIP Party respondent considered that the text should be included in clause 18.54 (SRV 7.3) and not 18.53 (SRV 7.2) on the basis that where a DCC User issues a Service Request to disable the supply to a meter asset, they considered that it is reasonable for the User to assume that the meter will not be armed as part of this Service Request.</p> <p>The specific text applies to Disable Supply and not Arm Supply. The behaviour of the Device is such that, if in prepayment mode, it will re-arm without receiving a separate and further instruction to re-arm. This permits supply to be enabled locally without an Arm Supply Service Request having been sent at all. Accordingly, 18.54 is not appropriate as this Device Specific Behaviour is not applicable to SRV 7.3.</p>
<p>4.3 Initial Recommendation (Optional)</p>	<p>Our recommended option is that the updated version of the S1SR is baselined.</p>



Section 5: Decision Making

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

Section 6: Implementation

Implementation Actions	
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