

Draft Change Proposal – BSCP40/01	DCP No: 0030 <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
Title <i>(mandatory by originator)</i> Improving Microgeneration Processes in the Code Subsidiary Documents.	
Description of Problem/Issue <i>(mandatory by originator)</i> P213 ‘Facilitating Microgeneration ‘Optional Single MPAN’ was raised by E.ON on 27 April 2007. The P213 Modification Group noted in their Assessment Report that a review of the current processes might be useful to understand if there are any Settlement process issues that are preventing a greater take up of the microgeneration solution introduced by P081 ‘Removal of the requirement for Half Hourly Metering for Third Party Generators at Domestic Premises’. The P213 Group had sought feedback from industry about why there was so little microgeneration recorded in Settlement but the responses had been inconclusive. The Panel agreed with the Modification Group, and requested that the Supplier Volume Allocation Group (SVG) raise a CP issue to consider whether any changes can be made to improve the current microgeneration Settlement processes in the Code Subsidiary Documents (CSDs). Please note that ‘microgeneration’ is not a BSC defined term and references within the CSDs use the term ‘Small Scale Third Party Generation Plant’ (SSTPGP). The CP issue 2 (Review of Microgeneration Processes in the Code Subsidiary Documents) group met twice and considered the microgeneration processes and suggested the following changes be made to the CSDs: <ul style="list-style-type: none"> • When informed of the installation of microgeneration, the LDSO must inform the Import Supplier that the respective site is capable of microgeneration (BSCP515); and • The Import Supplier and Meter Operator must investigate whether the relevant Meter is fitted with a backstop*, and where applicable replace the Meter with one that is fitted with a backstop (BSCP514). *A backstop is an anti reverse mechanism to prevent electromechanical Meters from running backwards, thereby enabling the Meter to deal with reverse energy flow if Export was greater than Import at a particular site i.e. the Meter does not run backwards.	
Justification for Change <i>(mandatory by originator)</i> This will add transparency to the process of microgeneration installation by ensuring that the Import MPAN Supplier is aware that microgeneration is being installed. In addition, clearly labelling the instruction to the Meter Operator when Meters are being checked to ensure a backstop is fitted will add clarity to this process.	

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Proposed Solution(s) (mandatory by originator)

Please refer to the attachments enclosed which show:

- Creation of a new LDSO obligation, with associated timescales, in BSCP515 ‘Licensed Distribution’ Section 1.1 ‘Purpose and Scope of the Procedure’
- Creation of a new process in BSCP 514 ‘SVA Meter operations for Metering Systems registered in the SMRS’, section 6.3.6 ‘Metering Activities’ as follows:
 - (a) When the LDSO has been informed of the installation of microgeneration equipment, the LDSO must inform the relevant Import Supplier with a D0001 ‘Request Metering System Investigation/Request Metering System Investigation’ flow within 10 days.
 - (b) On becoming aware that microgeneration equipment is being installed, the Import Supplier sends a D0001 flow to the Meter Operator to investigate/confirm whether the relevant Meter requires a backstop.
 - (c) The Meter Operator subsequently responds to the Supplier with a D0002 ‘Fault Resolution Report or Request for Decision on Further Action’ flow outlining whether the Meter has a backstop.
 - (d) If the Meter does not have a backstop, the Supplier would send back to the Meter Operator a D0142 flow requesting the Meter Operator to replace the Meter (Attachment 2). Please note that the installation of a new Meter will have to comply with the Code of Practice 9 ‘Code of Practice for the Metering of Import and Export Active Energy via low Voltage circuits for Non Half Hourly Settlement Purposes’.

Respondents are specifically requested to provide comments on this Draft Change Proposal relating to:

1. Stage (c) of the above process: Is there a better alternative to the Meter Operator using a D0002 flow to inform the Import Supplier the results of the investigation? It was suggested that an amended D0005 ‘Instruction on Action’ flow could be used instead. It is noted that if the D0005 were to be used, then the flow itself would need to be updated to allow Meter Operators to send D0005’s to Suppliers. This means that a parallel change would be needed under the MRA.
2. Are the suggested timescales for each individual stage of the process (i.e.10 Working Days) appropriate? It has been suggested that these could be considered too long, given the length of the overall process.

Version History (mandatory by BSCCo)

This is Version 1, to be issued for Impact Assessment. This change was suggested as part of the consideration of CP issue 2.

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Has this DCP been raised for discussion by a Working Group (optional by originator): ~~Y~~N*

Originator's Details:

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Date.....*28 March 2008*

Attachments: Y (No. of attachments: 2)

DCP0030 Attachment A: Timescale for LDSO obligation in BSCP 515 (1 page)

DCP0030 Attachment B: Process followed when the LDSO notifies the Import Supplier of microgeneration equipment (1 page).