

Change Proposal – BSCP40/02	CP No: 1259 <i>Version No: 1.0</i> <i>(mandatory by BSCCo)</i>
Title <i>(mandatory by originator)</i> Distributor-Supplier Notification where a Site is Capable of Exporting (microgeneration)	
Description of Problem/Issue <i>(mandatory by originator)</i> <div style="border: 1px solid black; background-color: yellow; padding: 5px; margin: 10px 0;"> <p>The purpose of this Change Proposal (CP) is to ensure that a process in place for Licensed Distribution System Operators (LDSOs) to inform the Import Supplier on becoming aware that a site is capable of Exporting (microgeneration).</p> </div> <p><u>Background - P213</u></p> <p>P213 ‘Facilitating Microgeneration’¹ ‘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’.</p> <p>The Panel requested that the Supplier Volume Allocation Group (SVG) raise a CP issue to consider whether any changes could be made to improve the current microgeneration Settlement processes in the Code Subsidiary Documents (CSDs).</p> <p><u>Background – BSCP40 Issue 002</u></p> <p>The BSCP40 issue 002 (Review of Microgeneration Processes in the Code Subsidiary Documents) group met twice, considered the microgeneration processes and recommended the following changes be made:</p> <ul style="list-style-type: none"> • When informed of the installation of microgeneration, the LDSO should inform the Import Supplier that the respective site is capable of Exporting (microgeneration); and • The Import Supplier and Meter Operator will investigate whether the relevant Meter can accurately record Import energy separately to any Export energy; e.g. is fitted with a backstop², and where applicable replace the Meter with one that can accurately record Import energy separately to any Export energy. <i>This change has been progressed separately as CP1260 ‘Meter investigation Process where a Site can Export’. Please see the ‘Version History’ for more information.</i> 	

¹ The term ‘microgeneration’ is not a BSC defined term and references within the CSDs use the term ‘Small Scale Third Party Generation Plant’ (SSTPGP).

² 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.

Proposed Solution *(mandatory by originator)*

Within 10 Working Days (WD) of being informed that equipment capable of microgeneration has been or will be installed at a site, the LDSO informs the Import Supplier that the site is capable of Exporting via a D0001 'Request Metering System Investigation' flow. This will entail the creation of a new LDSO obligation (with associated timescales) in BSCP515. Attachments A and B set out the proposed change.



Figure 1(above): illustrates the model as proposed by CP1259.

Justification for Change *(mandatory by originator)*

This will add transparency to the process of microgeneration installation by ensuring that the Import Supplier is aware that microgeneration equipment will be or has been installed at a site.

To which section of the Code does the CP relate, and does the CP facilitate the current provisions of the Code? *(mandatory by originator)*

Yes, this change does better facilitate the requirement set out in Section K1.2.1 of the BSC.

Estimated Implementation Costs *(mandatory by BSCCo)*

The Estimated ELEXON Implementation cost is 2 Man days, which equates to £440.

Configurable Items Affected by Proposed Solution(s) *(mandatory by originator)*

BSCP515 'Licensed Distribution'

Impact on Core Industry Documents or System Operator-Transmission Owner Code *(mandatory by originator)*

None

Related Changes and/or Projects *(mandatory by BSCCo)*

CP1260 'Meter Investigation Process where a Site can Export Energy' (CP1259 is a standalone solution and is not dependent on CP1260 being approved).

Please note that a separate Master Registration Agreement (MRA) change will be raised, which seeks to amend the D0001 flow. The amendment consists of an additional field in the 'J0024 – Site Visit Check Code' data item which will highlight that the site is capable of Exporting. In the absence of this MRA change the LDSO would be required to use the 'Additional Information' field to provide the required details. This change is required for both CP1259 and CP1260.

Requested Implementation Date (*mandatory by originator*)

February 2009

Reason:

Next available release.

Version History (*mandatory by BSCCo*)

This change was suggested as part of the consideration of [BSCP40 issue 002](#).

This CP originated from Part 1 of the solution proposed in DCP0030 (i.e. the LDSO informing the Import Supplier that a site is capable of Exporting). The two parts of DCP0030 have been split into two separate CPs to ensure respondent's views can be clearly visible against each aspect of the suggested changes.

Prior to this CP, this suggested change was issued as version 2.0 of DCP0030 via the [CPC00638](#). There were mixed views regarding this process as LDSOs had concerns on the means to inform the Import Supplier that a site had Export capability. It was later agreed that this should be done via a D0001 flow.

Version 1.0 of DCP0030 was issued for impact assessment via [CPC00631](#).

The responses received to both impact assessments are available on the [DCP0030 page of the ELEXON website](#).

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Attachments: Yes

CP1259 Attachment A: Creation of new timetable process in BSCP515 as proposed by CP1259 (1 page)

CP1259 Attachment B: Redlined Extract of SVA Data Catalogue Volume 1 v28.0 showing changes proposed by CP1259