

CP Report – CP1404

Meeting Name Imbalance Settlement Group

Meeting Date 25 February 2014

Purpose of paper For Decision

Summary This report provides details of the background, solution, impacts and industry views of CP1404 'Allowing Registration of Multiple Transmission System Boundary Point on one BSCP25 form and removal of requirement for OS coordinates for Grid Supply Points and onshore Transmission System Boundary Points'. The ISG is invited to consider the report and to reach a decision on whether to approve CP1404 for implementation in the June 2014 Release.

1. Why Change

Background ordinance ordinance

[BSCP25](#)¹ requires the Transmission Company to submit to the Central Registration Agent (CRA) a single form (BSCP25/5.1²) for each new Transmission System Boundary Point (TSBP) that is being registered.

Prior to submission to the CRA each individual BSCP25/5.1 form for each TSBP being registered is subject to independent verification and sign-off.

What is the issue?

For Offshore transmission connected windfarms, depending on the chosen location of the Boundary Point between the Offshore Transmission Operator (OFTO) and Generator, there may be 10-12 Boundary Points or more for each new connection.

There is also the potential for a single development at a single Connection Site to have several TSBP's, though this is less frequent for onshore connections.

Under the current BSCP25 requirements, individual BSCP25/5.1 forms need to be submitted for each TSBP, for both onshore and offshore situations. This approach is inefficient and time consuming as, in these situations, the content of the forms will be the same with the exception of the TSBP identifier.

In addition for the registration of Grid Supply Points and onshore TSBPs, the registration form also requires the provision of both a post code and Ordnance Survey (OS) Grid reference. The Proposer believes there is no

¹ Registration Of Transmission System Boundary Points, Grid Supply Points, GSP Groups And Distribution Systems Connection Points

² Registration/De-registration of a Transmission System Boundary Point



benefit from this duplication, as in the case of GSPs and onshore TSBPs the OS Grid Reference is not used or stored by the CRA or BSCCo.

2. Solution

CP1404³ proposes changes to the BSCP25/5.1 form to remove the requirement to provide an individual form for each TSBP and to indicate that an OS Grid reference only needs to be provided for Offshore TSBP registrations.

CP1404 therefore proposes the following amendments to BSCP25:

[Amendments to BSCP25 'Registration of Transmission System Boundary Points, Grid Supply Points, GSP Groups and Distribution Systems Connection Points'](#)

Amend BSCP25 Section 4.1 - Transmission System Boundary Point Registration

- Amend footnote 1 in Section 4.1.1 to reflect that only one BSCP25/5.1 form needs to be submitted for each TSBP for a whole Site. If there are multiple users at a Connection Site, the TSBPs for each user must be provided on separate BSCP25/5.1 forms.

Amend BSCP25/5.1 form (Registration of a Transmission System Boundary Point) in the following ways:

- Add that OS Grid References are only needed for Offshore TSBPs.
- Amend the 'TSBP name' box to 'TSBP Connection Site/Substation Name'.

This will be used to capture the name of the site that the TSBPs being registered relate to.

- Remove the 'Point of connection of Plant and Apparatus to the Transmission System at the TSBP' tick boxes and 'other' option.

This will be removed as replaced by the proposed new 'Details of TSBPs' table.

- Remove 'TSBP Id (up to 10 alpha numeric characters):'

This will be removed as it is being replaced by the proposed new 'Details of TSBPs' table.

- Add a new 'Details of TSBPs' table to the BSCP25/5.1 form.

This will be used to capture the details of the multiple TSBPs that are being registered via a single BSCP25/5.1 form. The table will have the following format where the description of the 'Point of connection of Plant and Apparatus to the Transmission System' for each TSBP being registered will be detailed.

³ CP1404 - Allowing Registration of Multiple Transmission System Boundary Point on one BSCP25 form and removal of requirement for OS coordinates for Grid Supply Points and onshore Transmission System Boundary Points



Point of connection of Plant and Apparatus to the Transmission System

The above changes should improve the efficiency of the TSBP registration process, as the Transmission Company will need to prepare and submit fewer BSCP25/5.1 forms. This will intern aid record keeping as there will be fewer forms per site and users submitted to the CRA.

Amend BSCP25/5.3 form (Registration of a Grid Supply Point) in the following way:

- Remove 'OS Grid Reference' row from the form

Removing the requirement to provide an OS Grid reference for GSP registrations and for onshore TSBP registrations will improve process efficiency as the Transmission Company will no longer need to provide information that is not used or stored by the CRA and BSCCo.

3. Impacts and Costs

Central Impacts and Costs

The following table shows the estimated ELEXON implementation effort:

ELEXON Costs		
Document Changes	System Changes	Total
BSCP25	No System changes or impacts identified	1 man day equating to £240

Party Impacts and Costs

We do not anticipate any participant impacts associated with CP1404, with the exception of the Transmission Company who prepares and submits the BSCP25/5.1 and BSCP25/5.3 forms.

4. Implementation Approach

CP1404 is targeted for implementation on 26 June 2014 as part of the June 2014 BSC Systems Release.

5. ISG Initial Views

ELEXON presented the New CP Progression paper for CP1404 to the ISG at its December 2013 meeting ([ISG152/01](#)).

An ISG Member commented that the CP1404 changes seem sensible, with the exception of removing the OS Grid Reference requirement. They expressed the view that an OS Grid Reference provides a clear indication of the location of the connection (and the metering), and that it should be retained as part of reference information for identification purposes. Such identification purposes include use in the event of dispute or other disagreement or misunderstanding.

ELEXON clarified that CP1404 is only removing the requirement to provide OS Grid references for onshore TSBP and GSP registrations, as these types of TSBPs and GSPs will have an address (including post code) associated with them. All Offshore TSBPs will still require an OS Grid reference. The Proposer is seeking to remove the onshore OS Grid reference requirement to help improve the efficiency of the TSBP and GSP registration process, and as noted above the OS Grid Reference information is not stored by BSCCo or the CRA if it is provided.

The ISG Member also questioned whether a registrant of a TSBP will know about other connections at the same 'wider' site, involving other participants, for the purposes of registering TSBPs. The ISG Member assumed that BSCCo/CDCA⁴ would build up a comprehensive picture over time of what has been registered.

ELEXON clarified that the Transmission Company submits the BSCP25/5.1 and BSCP25/5.3 for the registration of a TSBP and GSP. The Transmission Company would know about the wider connections to their Transmission System and would consider multiple users on one site when submitting any BSCP25/5.1 forms.

5. Industry Views

ELEXON issued CP1404 for CP Impact Assessment via CPC00736. We received five responses, of which two agreed with the change and three were neutral.

The following table shows the breakdown of responses. You can find the full collated participant responses to CP1404 in Attachment B and on the [CP1404](#) page of the BSC Website.

⁴ Central Data Collection Agent

Summary of Responses for CP1404

Organisation	Capacity in which Organisation operates (Supplier, Distributor, LDSO, etc.)	Agree?	Impacted?
TMA Data Management Ltd	Half Hourly Data Collector (HHDC), Half Hourly Data Aggregator (HHDA), Non Half Hourly Data Collector (NHHDC) and Non Half Hourly Data Aggregator (NHHDA)	Yes	No
National Grid	Transmission Company	Yes	Yes
Electricity North West Ltd	LDSO	Neutral	No
EDF Energy	Supplier, Meter Operator Agent (MOA), NHHDC and NHHDA	Neutral	No
RWE Npower	Supplier & BSC Agents (HH & NHH)	Neutral	No

Comments on the Proposed Redlining

No comments were received on the proposed redlined changes to BSCP25.

6. Recommendations**Assessment review**

The Proposed changes to BSCP25 will increase the efficiency of the TSBP and GSP registration process by removing the need to:

- submit multiple TSBPs registration forms when the TSBPs are on a single site; and
- provide an OS Grid reference for GSP and onshore TSBPs which are not used or stored by the CRA or BSCCo.

No respondents to the CP Impact Assessment disagree with the CP or proposed implementation date.

Recommendation

We invite you to:

- AGREE** the proposed amendments to BSCP25; and
- APPROVE** CP1404 for implementation on 26 June 2014 as part of the June 2014 BSC Systems Release.



Appendices

None

Attachments:

Attachment A – CP1404 BSCP25 Redlining v0.4

Attachment B – CP1404 Consultation Responses

For more information, please contact:

David Barber

Senior Change Analyst, Transformation Delivery

david.barber@elexon.co.uk

020 7380 4327