



## Consultation for Allocation of a New Grid Supply Point (GSP) to a GSP Group

### GSP ECLA\_H (East Claydon - Southern) GSP Registration

A consultation document issued on behalf of the Panel

**Date of Issue:** Tuesday 28 August 2018

**Responses Due:** 17:00 on Tuesday 11 September 2018

### Introduction

Section K1.8 of the Code states that the Panel may consider revising the GSPs<sup>1</sup> comprised in a Group of GSPs (including the establishment of a Group of GSPs):

- Where a new GSP is commissioned or an existing GSP is decommissioned; or
- Where the Panel consider it appropriate to do so.

Southern Electric Power Distribution (SEPD) is connecting two new circuits into the existing East Claydon 132kV substation. This new Systems Connection Point will be registered in Settlement as a new GSP, to be known as East Claydon - Southern GSP (ECLA\_H).

The Transmission Company propose that GSP ECLA\_H is allocated to the Southern (\_H) GSP Group.

There are also existing Systems Connection Points at East Claydon 132kV substation to East Midlands (\_B) GSP Group, GSP ECLA\_1 and Midlands (\_E) GSP Group, II\_BANB\_E. The Aggregation Rules for GSP\_ECLA\_1 will need to be updated as part of the registration of the new GSP as difference Metering is used for GSP\_ECLA\_1. There will not be any other impact on the existing Systems Connection Points. The connections at East Claydon 132kV substation are shown in Appendix 1 below.

### Points that the Panel may consider when allocating new GSPs to GSP Groups

Section K1.8.3 of the Code states that the GSPs to be comprised in a Group of GSPs must be determined by the Panel with regard, among other things:

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<sup>1</sup> Section X, Annex X-1 of the Balancing and Settlement Code (BSC) defines a Grid Supply Point as 'a Systems Connection Point at which the Transmission System is connected to a Distribution System and includes an Offshore Transmission Connection Point'.



# GSP Consultation

- a) The effect of geographic factors in establishing Daily Profile Coefficients in relation to a GSP Group for the purposes of Supplier Volume Allocation;
- b) The effect of the size of a GSP Group (that is the numbers of Half Hourly and Non Half Hourly Metering Systems at Boundary Points in the GSP Group) on GSP Group Correction Factors for the purposes of Supplier Volume Allocation; and
- c) The effect of the proximity (in terms of electrical connection) of Boundary Points on the value to the Transmission Company (in the operation of the Transmission Company) of Physical Notifications and Bid-Offer Pairs submitted in relation to Supplier BM Units.

Please note that the Panel has delegated its authority in determining GSP allocations to the Supplier Volume Allocation Group (SVG).

**Respondents' views are sought on these factors when assessing the GSP ECLA\_H (East Claydon – Southern) GSP Registration.**

Prior to the SVG making any revision of the Grid Supply Points to be comprised in a Group of GSPs, the Code requires the Panel to consult with the Authority, the Transmission Company, the Licensed Distribution System Operators comprised or to be comprised in relevant GSP Groups and all Suppliers (Section K1.8.4 of the Code).

## Consultation

ELEXON has received notification of a new GSP registration application from the Transmission Company. The following GSP Registration details have been received:

<b>GSP ID</b>	GSP ECLA_H
<b>GSP Name</b>	East Claydon – Southern GSP
<b>Address</b>	East Claydon 132kV substation, East Claydon Road, Winslow, Bucks MK18 3NF
<b>LDSO to which GSP connecting</b>	Southern Electric Power Distribution (SEPD)
<b>Prospective Registrant of the Metering Systems associated with GSP</b>	Southern Electric Power Distribution (SEPD)
<b>Proposed Effective From Date of Registration</b>	05 October 2018

### Transmission Company's proposal:

The GSP ECLA\_H should be allocated to the Southern GSP Group (\_H) Group because the System Connection Points will be from the Transmission system to the Southern Electric Power Distribution (SEPD) \_H Distribution System.



# GSP Consultation

You are invited to provide a response in respect of the questions on the attached pro-forma.

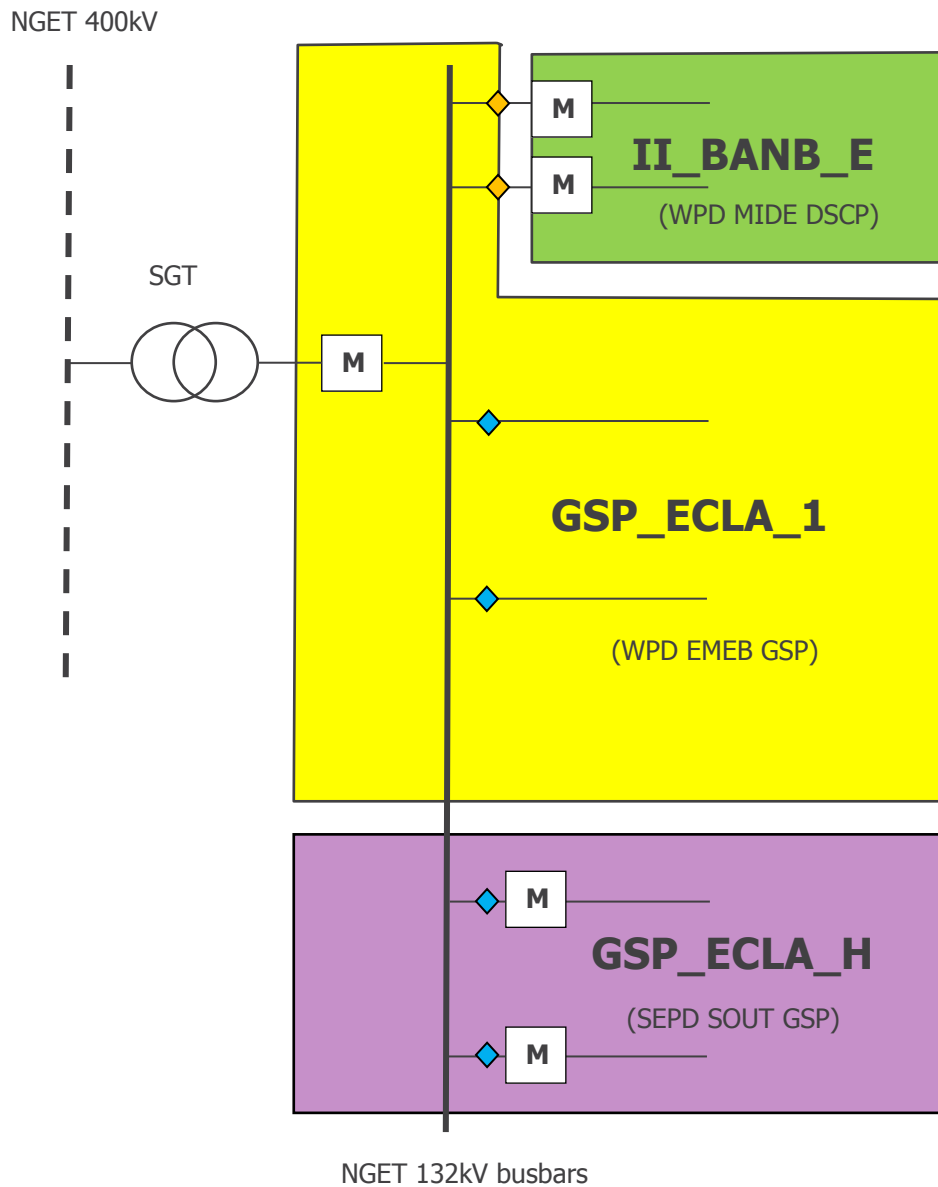
Please send your responses, entitled "**East Claydon – Southern GSP Consultation**", to [bm.unit@elexon.co.uk](mailto:bm.unit@elexon.co.uk) by **17:00 on Tuesday 11 September 2018**.

If you have any queries on the content of the consultation pro-forma, please contact Katie Wilkinson on 020 7380 4376



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## Appendix 1 Connections at East Claydon 132kV Substation including proposed GSP\_ECLA\_H



Note diagrams shows indicative circuit arrangements only

- ◆ Systems Connection Point
- ◆ Distribution Systems Connection Point