

# STC Amendment Proposal Form

CA034

## **1. Title of Amendment Proposal**

Definition of threshold(s) associated with the Request for a Statement Works.

## **2. Description of the Proposed Amendment** *(mandatory field)*

This amendment proposes to amend Section D, Part 4 - Statement of Works, Section J – Definitions, Section H - Disputes and Schedule 13 of the STC. These changes will be required should CUSC Amendment Proposal CAP167 be approved by the Authority. This amendment proposes to provide a definitive clarification in the assessment of whether a small embedded power station development (or the aggregate effect of multiple projects) has significant impact on the National Electricity Transmission System. Should this amendment proposal be approved, the implementation of proposed changes would need to align with implementation date for CAP167.

## **3. Description of Issue or Defect that Proposed Amendment seeks to Address** *(mandatory field)*

Currently Section 6.5 of the CUSC obliges a User who owns or operates a Distribution System (DNO) that has received a connection request, to submit to National Grid a request for a Statement of Works in respect of proposed embedded medium sized generators (<100MW and =>50MW NGET) and proposed embedded small generators (<50MW NGET, <30MW SPT, <10MW SHETL). However, a request for a Statement of Works from National Grid from the relevant DNO, is required only where that User believes that the proposed small power station connection has a significant impact on the National Electricity Transmission System.

National Grid does not consider that the User has access to the necessary information to accurately assess the impact which a small embedded development, or the aggregate effect of multiple developments, may have on the National Electricity Transmission System. In practice, due to the varying interpretations of the wide range of issues which need to be considered by the User, in certain circumstances it has not always been possible for National Grid and the User to agree when the development of a small embedded generator (or multiple generators) has a significant impact on the National Electricity Transmission System. This has created difficulties in transmission investment planning, accurate forecasting of demand levels and operational outage and fault level planning.

CAP167 will address this problem by developing a Relevant Embedded Small Power Station (RESPS) methodology which will form a basis for calculating RESPS Thresholds for each Grid Supply Point. This is intended to be in consultation with the Users and Transmission Owners and will be based as ongoing publication which be available on the National Grid website.

As a consequence of CAP167 being approved, the STC will need to be amended to provide for the input required from Transmission Owners in the development stage of the RESPS methodology.

## **4. Impact on the STC** *(information should be given where possible)*

- Amendments to Section D, Part Four
- Amendments to Section H
- Amendments to section J
- Amendments to Schedule 13

## **5. Impact on other frameworks e.g. CUSC, BSC** *(information should be given where possible)*

- None

## **6. Impact on Core Industry Documentation** *(information should be given where possible)*

- None

## **7. Impact on Computer Systems and Processes used by STC Parties** *(information should be given where possible)*

- None

## **8. Details of any Related Modifications to Other Industry Codes** *(where known)*

- None

**9. Justification for Proposed Amendment with Reference to Applicable STC Objectives***(mandatory field)*

Amending the STC in this manner would mean that the following objectives are better facilitated:

- (a) efficient discharge of the obligations imposed upon transmission licencees by transmission licencees and the Act;
- (b) development, maintenance and operation of an efficient, economical coordinated system of electricity transmission; and
- (e) promotion of good industry practice and efficiency in the implantation and administration of the arrangements described in the STC.

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| <b>Details of Proposer</b><br>Organisation's Name   | National Grid Electricity Transmission plc   |
| <b>Capacity in which the Amendment is being proposed</b><br>(i.e. STC Party or other Party as designated by the Authority pursuant to STC section B7.2.2.1 (b)) | STC Party  |
| <b>Details of Proposer's Representative</b><br>Name<br>Organisation<br>Telephone Number<br>Email Address  | Bec Thornton<br>National Grid Electricity Transmission plc<br>01926 656386<br><a href="mailto:Bec.thornton@uk.ngrid.com">Bec.thornton@uk.ngrid.com</a> |
| <b>Details of Representative's Alternate</b><br>Name<br>Organisation<br>Telephone Number<br>Email Address   | Amanda May<br>National Grid Electricity Transmission plc<br>01926 655334<br><a href="mailto:Amanda.May@uk.ngrid.com">Amanda.May@uk.ngrid.com</a>       |
| <b>Attachments (Yes/No): Yes</b>  |  |

**Notes:**

- Those wishing to propose an Amendment to the STC should do so by filling in this "Amendment Proposal Form" that is based on the provisions contained in Section 7.2 of the STC.
- The Committee Secretary will check that the form has been completed, in accordance with the requirements of the STC, prior to submitting it to the Committee. If the Committee Secretary accepts the Amendment Proposal form as complete, then she/he will write back to the Proposer informing them of the reference number for the Amendment Proposal and the date on which the Committee will consider the Proposal. If, in the opinion of the Committee Secretary, the form fails to provide the information required in the STC, then he/she may reject the Proposal. The Committee Secretary will inform the Proposer of the rejection and report the matter to the Committee at their next meeting. The Committee can reverse the Committee Secretary's decision and if this happens the Committee Secretary will inform the Proposer.

The completed form should be returned to:

Kabir Ali  
STC Committee Secretary  
Regulatory Frameworks  
National Grid Company plc  
National Grid House  
Warwick Technology Park  
Gallows Hill  
Warwick, CV34 6DA

Or via e-mail to: [STCTeam@uk.ngrid.com](mailto:STCTeam@uk.ngrid.com)

