

CUSC Amendment Proposal Form	CAP:143
<b>Title of Amendment Proposal:</b>	
Interim Transmission Entry Capacity ("ITEC") product	
<b>Description of the Proposed Amendment</b> <i>(mandatory by proposer):</i>	
This Amendment Proposal adds a new section to the CUSC defining the principles of and process for obtaining Interim TEC ("ITEC").	
Interim TEC can be described as follows.	
1. What Users can apply for Interim TEC?	Only a User with an existing Bilateral Connection Agreement or Bilateral Embedded Generation Agreement which, in either case, is subject to the carrying out of Transmission Reinforcement Works will be entitled to apply for Interim TEC.
2. When can Interim TEC be applied for and for how long does it remain in place?	<p>A User can apply for Interim TEC immediately on the later to occur of:</p> <ul style="list-style-type: none"> <li>(i) the relevant party or parties obtaining statutory consents (i.e. consent under the Town and Country Planning Acts and/or any consent needed under ss.36 and 37 of the Electricity Act 1989) necessary for the Transmission Reinforcement Works relevant to the User; and</li> <li>(ii) the User obtaining statutory consents (i.e. consent under the Town and Country Planning Acts and/or any consent needed under ss.36 and 37 of the Electricity Act 1989) necessary for the User's Works.</li> </ul> <p>Once ITEC is authorised, it will apply until TEC is available in accordance with the relevant Bilateral Agreement (including the relevant Bilateral Construction Agreement).</p>
3. What rights and restrictions apply to Interim TEC?	<p>Interim TEC is a right to use the GB Transmission System up to the Interim Transmission Entry Capacity on the following basis:-</p> <ul style="list-style-type: none"> <li>(i) ITEC is any amount up to the TEC stated in the existing bilateral agreement;</li> <li>(ii) NGET is entitled to interrupt the User for all or part of their generation output for up to X hours per year without incurring any liability to pay an interruption payment. A fixed value for X hours will be inserted in the CUSC. <b>[The value for 'X' would be derived during assessment by consideration of typical restrictions on access arising from issues such as line outages and faults and any other differences between TEC and ITEC. A possible starting point for discussions is 100 hours.]</b></li> </ul>
4. How will NGET grant ITEC to users?	Provided that a request for ITEC is made by a User meeting the conditions in 1 and 2 above, NGET will grant that request. A process can be added to the CUSC similar to that developed for STEC and LDTEC to facilitate the granting of ITEC. Appendix C of each bilateral agreement can be amended to reflect the ITEC terms agreed until it is superseded by the availability of TEC.

**Description of Issue or Defect that Proposed Amendment seeks to Address** (*mandatory by proposer*):

The CUSC currently provides for access products as follows:-

- Transmission Entry Capacity provides the User with the right to generate electricity up to the level of TEC at any time during the year and on an enduring, "evergreen" basis;
- Short Term TEC ("STTEC") provides a user with access for a period of a limited number of days depending on the type of STTEC purchased at a premium price relative to TEC if used throughout the year; and
- Limited Duration TEC ("LDTEC") again provides limited term access to TEC on a firm or indicative profile basis until the end of the relevant year.

The nature of the existing TEC products available under the CUSC combined with a number of other factors including the "invest and connect" methodology which underpins the CUSC and the related charging regime have led to prospective Users receiving connection dates well into the future.

The problem is particularly acute where the Transmission Companies need to carry out significant network investment projects in order to enable particular projects to connect with firm TEC rights.

The proposer believes that the current suite of access products are unnecessarily restrictive for some new connectees and that there is scope for an interim TEC access product that has less commercial firmness than the current 'TEC suite'. Creation of such a product will thereby bring forward access to the market for new connectees who can tolerate less firm access in the first instance. This product is intentionally limited in duration to the start of availability of TEC and should not be seen as an alternative, rather as an adjunct.

The proposer believes an appropriate limit on the cumulative no-compensation restriction to access can be determined and that this will provide a balance between NGET's requirements and a level of risk to the new connectee's access that is commercially tolerable to new connectees.

Such a product will bring forward access to the network and hence enhance competition in generation.

It will also enhance utilisation of the network and hence NGET's licence obligations with regard to efficient provision of an optimised network.

**Impact on the CUSC** (*this should be given where possible*):

The proposal suggests introducing a new section (probably as Section 6.33) entitled Interim TEC. This section will set out the matters dealt with in the above description of Interim TEC.

In addition, changes are likely to be required in the following areas:

Add references to ITEC in Sections 2.3.1, 2.3.2 (Export of Power from Connection Site), 3.2.3, 3.2.4 (Transmission Entry Capacity), 3.9.2 (Use of System Charges), 4.1.3.7A (Frequency response), 6.6.1 and 6.6.2 (Payment).

Add new definitions as required.

CUSC Section 5.10 and related definitions - Relevant Interruptions.

CUSC Schedule 2 Exhibits 1 and 2.

Develop appropriate ITEC request form.

**Impact on Core Industry Documentation** *(this should be given where possible):*

Application of this product may need to be assessed alongside the current working of the GB Security and Quality Supply Standard

Although not a core industry document NGET's Statement of Use of System Charging Methodology and Statement of Use of System Charges may be impacted.

**Impact on Computer Systems and Processes used by CUSC Parties** *(this should be given where possible):*

To be assessed.

**Details of any Related Modifications to Other Industry Codes** *(where known):***Justification for Proposed Amendment with Reference to Applicable CUSC Objectives\*\*** *(mandatory by proposer):*

The purpose of this proposal is to encourage access to the GB transmission system by creating a new product offering restricted access to the GB transmission system.

This proposal will facilitate the CUSC Objectives (listed in Section C10, paragraph 1) of both the efficient use of the transmission system and effective competition in generation. In particular, the proposal should have the impacts noted in the "Description of Issue" section above.

<b>Details of Proposer:</b> Organisation's Name:	SSE Generation Limited
<b>Capacity in which the Amendment is being proposed:</b> (i.e. CUSC Party, BSC Party or "energywatch")	CUSC Party
<b>Details of Proposer's Representative:</b> Name: Organisation: Telephone Number: Email Address:	Dr Keith MacLean SSE Generation Limited 01738 456300 keith.maclean@scottish-southern.co.uk
<b>Details of Representative's Alternate:</b> Name: Organisation: Telephone Number: Email Address:	Richard Ford Renewable Energy Systems Group 01923 299374 richard.ford@res-ltd.com
<b>Attachments (Yes/No):</b> <b>If Yes, Title and No. of pages of each Attachment:</b>  No	

**Notes:**

- Those wishing to propose an Amendment to the CUSC should do so by filling in this "Amendment Proposal Form" that is based on the provisions contained in Section 8.15 of the CUSC. The form seeks to ascertain details about the Amendment Proposal so that the Amendments Panel can

determine more clearly whether the proposal should be considered by a Working Group or go straight to wider National Grid Consultation.

2. The Panel Secretary will check that the form has been completed, in accordance with the requirements of the CUSC, prior to submitting it to the Panel. If the Panel Secretary accepts the Amendment Proposal form as complete, then he will write back to the Proposer informing him of the reference number for the Amendment Proposal and the date on which the Proposal will be considered by the Panel. If, in the opinion of the Panel Secretary, the form fails to provide the information required in the CUSC, then he may reject the Proposal. The Panel Secretary will inform the Proposer of the rejection and report the matter to the Panel at their next meeting. The Panel can reverse the Panel Secretary's decision and if this happens the Panel Secretary will inform the Proposer.

The completed form should be returned to:

Beverley Viney  
Panel Secretary  
Commercial Frameworks  
National Grid  
National Grid House  
Warwick Technology Park  
Gallows Hill  
Warwick  
CV34 6DA

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

(Participants submitting this form by email will need to send a statement to the effect that the proposer acknowledges that on acceptance of the proposal for consideration by the Amendments Panel, a proposer which is not a CUSC Party shall grant a licence in accordance with Paragraph 8.15.7 of the CUSC. A Proposer that is a CUSC Party shall be deemed to have granted this Licence).

3. Applicable CUSC Objectives\*\* - These are defined within the National Grid Company Transmission Licence under Section C10, paragraph 1. Reference should be made to this section when considering a proposed amendment.