

CUSC Amendment Proposal Form	CAP: 048
Title of Amendment Proposal: Firm Access and Temporary Physical Disconnection	
Description of the Proposed Amendment (mandatory by proposer): <p>Where a CUSC party has purchased firm Connection and Transmission Access, NGC will have an obligation to re-purchase these firm rights if they cannot be delivered.</p> <p>An obligation will be included in CUSC which will oblige NGC to purchase CEC_{BMU}, and/or TEC_{Station} in response to system needs. When the Transmission System (connection or infrastructure) has a reduced level of availability due to planned or forced outage that results in the temporary physical disconnection of a Generating Unit, NGC will be required buy back CEC and/ or TEC capability from the user via one of two mechanisms:-</p> <p>a) NGC enter into a bi-lateral Transmission Related Agreement (TRA) such that the user has a reduced level of CEC and/or TEC</p> <p>b) NGC buy back from the user CEC and /or TEC capability at a price that is set down in the Connection Charging Methodology and/or the Use of System Charging Methodology.</p> <p>The obligation on NGC to purchase CEC and/or TEC via a) or b) above will be included in the CUSC</p> <p>If NGC purchase CEC and/or TEC via a) the price will be negotiated bilaterally. If NGC purchase CEC and/or TEC via method b) the price and methodology will be set down in the relevant charging methodology.</p>	
Description of Issue or Defect that Proposed Amendment seeks to Address (mandatory by proposer): <p>The CUSC currently does not contain details of how NGC can restrict the level of CEC or TEC due to a planned or forced outage that results in temporary physical disconnection. The result of this is that there is no certainty of the level of CEC or TEC that a generator will have access to and therefore its route to market can be withdrawn at any time.</p> <p>The lack of firmness of transmission rights provides significant risk and additional cost on Generators and does not provide for an efficient and competitive market in generation.</p>	
Impact on the CUSC (this should be given where possible): <p>Changes to CUSC include</p> <p>Additional sub-sections in CUSC sections 2 and 9 which place an obligation on NGC to purchase CEC where it cannot deliver the contracted level due to planned or forced outage resulting in temporary physical disconnection, at a price determined in the charging methodology or the TRA.</p> <p>Additional sub-sections in CUSC 3 and 9 which place an obligation on NGC to purchase TEC where it cannot deliver contracted levels due to planned or forced outage resulting in temporary physical disconnection, at a price set down in Use of System charging methodology or the TRA.</p>	

<p>Impact on Core Industry Documentation <i>(this should be given where possible):</i></p> <p>Changes would be required to fully implement this proposal to the Connection Charging Methodology and the Use of System Charging Methodology These changes would need to detail the methodology for determining the CEC and TEC buy back price.</p> <p>The issues that will need to be considered are</p> <ol style="list-style-type: none">1) The Connection Charge2) The Use of System Charge3) The loss suffered by the generator as a result of the reduced CEC and TEC level4) The interaction of CEC and TEC
<p>Impact on Computer Systems and Processes used by CUSC Parties <i>(this should be given where possible):</i></p> <p>NGC billing systems</p>
<p>Details of any Related Modifications to Other Industry Codes <i>(where known):</i></p>
<p>Justification for Proposed Amendment with Reference to Applicable CUSC Objectives** <i>(mandatory by proposer):</i></p> <p>This modification will enable NGC to manage forced outages and planned outages that result in temporary physical disconnection by buying back TEC and CEC levels thus promoting more efficient use of the transmission system . This will enable National Grid to more easily and efficiently discharge its obligations under the Act and the Transmission Licence and fulfil its obligations to facilitate competition in the generation and supply of electricity.</p>

Details of Proposer: Organisation's Name:	First Hydro Company
Capacity in which the Amendment is being proposed: (i.e. CUSC Party, BSC Party or "energywatch")	CUSC Party
Details of Proposer's Representative: Name: Organisation: Telephone Number: Email Address:	Simon Lord First Hydro Company 0870 238 5501 slord@edisonmission.com
Details of Representative's Alternate: Name: Organisation: Telephone Number: Email Address:	Kevin Dibble First Hydro Company 0870 238 5523 kdibble@edisonmission.com
Attachments (Yes/No):No If Yes, Title and No. of pages of each Attachment:	

Notes:

1. 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:

Richard Dunn
Panel Secretary
Commercial Development
National Grid Company plc
National Grid House
Kirby Corner Road
Coventry, CV4 8JY
Or via e-mail to: CUSC.Team@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 C7F, paragraph 15. Reference should be made to this section when considering a proposed amendment.