

CUSC Amendment Proposal Form	CAP:104
<p>Title of Amendment Proposal:</p>	
<p>Amendment to System to Generator Inter-trip related terms concurrently defined in the Grid Code and the CUSC.</p>	
<p>Description of the Proposed Amendment <i>(mandatory by proposer):</i></p>	
<p>This amendment proposal seeks to remove the definitions of system to generator Inter-trip categories from the CUSC and replace them with a reference to the Grid Code where they are concurrently defined in an identical manner.</p>	
<p>Description of Issue or Defect that Proposed Amendment seeks to Address <i>(mandatory by proposer):</i></p>	
<p>CUSC Amendment proposal CAP076 (Treatment of System to Generator Inter tripping Schemes), and companion Grid Code change proposal A/05, (Grid Code changes consequential to CUSC Amendment Proposal CAP076 – Treatment of System to Generator Inter tripping Schemes) resulted in the definition of four categories of system to generator inter-trips and associated technical terms being introduced to the CUSC. Due to the concurrent nature of these amendments, and the number of Working Group Alternative Amendments (WGAA) included within the working group report, it was deemed expedient to define these inter-trip terms in the change proposals of both codes. This was coupled with an understanding that subsequent to the implementation of these modifications, if approved by the authority, National Grid would submit a proposal that removed the definitions in the CUSC and replace them with a reference to the definitions in the Grid Code. It was widely accepted by the industry that, without prejudice to their views on the benefit of CAP076, the Grid Code, rather than the CUSC, was the correct place to define these categories due to their technical nature.</p> <p>This was acknowledged by OFGEM in its Grid Code Amendment A/05 decision letter</p> <p><i>“OFGEM notes the respondents’ preference for the changes proposed in appendix A2 and considers there to be value in those technical definitions being included within the Grid Code given the level of relevant expertise within the Grid Code governance arrangements. OFGEM acknowledges NGC’s offer to raise a CUSC amendment proposal to amend the definitions in the CUSC to minimise future change co-ordination issues should the Grid Code changes in Appendix 2 be approved”</i></p> <p>CAP076 was implemented on 15/07/05, along with the associated Grid Code changes, and National Grid now seeks to rationalise the incidence of these definitions in line with our previous stated intentions.</p>	
<p>Impact on the CUSC <i>(this should be given where possible):</i></p>	
<p>Amendments relating to system to generator inter-tripping scheme in section 11 of the CUSC “Interpretations and Definitions” and replacement with reference to the identical definitions in the Grid Code. (Proposed code amendment text is attached at Appendix 1)</p>	
<p>Impact on Core Industry Documentation <i>(this should be given where possible):</i></p>	
<p>None</p>	
<p>Impact on Computer Systems and Processes used by CUSC Parties <i>(this should be given where possible):</i></p>	
<p>None</p>	

<p>Details of any Related Modifications to Other Industry Codes (where known):</p> <p>A/05, Grid Code changes consequential to CUSC Amendment Proposal CAP076 – Treatment of System to Generator Inter tripping Schemes</p>
<p>Justification for Proposed Amendment with Reference to Applicable CUSC Objectives** (mandatory by proposer):</p> <p>By removing the amendments relating to the definitions of system to generator inter-tripping categories from the CUSC National Grid will better facilitate CUSC objective (a)(The efficient discharge by National Grid of the obligations imposed on it by the Act and the Transmission Licence), by rationalising the number of codes that may need to be altered in light of any amendments relating to, or associated with, these definitions and by removing any ambiguity associated with having the same terms defined in two different codes.</p>

<p>Details of Proposer: Organisation's Name:</p>	National Grid
<p>Capacity in which the Amendment is being proposed: (i.e. CUSC Party, BSC Party or "energywatch")</p>	CUSC Party
<p>Details of Proposer's Representative: Name: Organisation: Telephone Number: Email Address:</p>	Robert Smith National Grid 01926 654076 robert.smith@ngtuk.com
<p>Details of Representative's Alternate: Name: Organisation: Telephone Number: Email Address:</p>	John Greasley National Grid 01926 656313 john.greasley@ngtuk.com
<p>Attachments (Yes/No): Yes If Yes, Title and No. of pages of each Attachment:</p> <p>Appendix 1: CUSC section 11 changes in Line with CUSC Modification Proposal CAP104 (2 Pages)</p>	

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.
- 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:

Lindsey Paradine
Panel Secretary
Commercial Frameworks
National Grid Company plc
National Grid Transco House
Warwick Technology Park
Gallows Hill
Warwick, CV34 6DA
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.

Appendix 1: CUSC section 11 changes in Line with CUSC Modification Proposal CAP104 - Amendment to System to Generator Inter-trip related terms concurrently defined in the Grid Code and the CUSC.

“Category 1 Intertripping Scheme”

~~a System to Generator Operational Intertripping Scheme arising from a Variation to Connection Design following a request from the relevant User which is consistent with the criteria specified in the Security and Quality of Supply Standard;~~
as defined in the Grid Code;

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“Category 2 Intertripping Scheme”

~~a System to Generator Operational Intertripping Scheme which is:-~~

- ~~(i) required to alleviate an overload on a circuit which connects the Group containing the User's Connection Site to the GB Transmission System; and~~
- ~~(ii) installed in accordance with the requirements of the planning criteria of the Security and Quality of Supply Standard in order that measures can be taken to permit maintenance access for each transmission circuit and for such measures to be economically justified;~~

~~and the operation of which results in a reduction in Active Power on the overloaded circuits which connect the User's Connection Site to the rest of the GB Transmission System which is equal to the reduction in Active Power from the Connection Site (once any system losses or third party system effects are discounted);~~

~~as defined in the Grid Code;~~

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“Category 3 Intertripping Scheme”

~~a System to Generator Operational Intertripping Scheme which, where agreed by NGC and the User, is installed to alleviate an overload on, and as an alternative to, the reinforcement of a third party system, such as the Distribution System of a Public Distribution System Operator;~~

~~as defined in the Grid Code;~~

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“Category 4 Intertripping Scheme”

~~a System to Generator Operational Intertripping Scheme installed to enable the disconnection of the Connection Site from the GB Transmission System in a controlled and efficient manner in order to facilitate the timely restoration of the GB Transmission System;~~

~~as defined in the Grid Code;~~

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“Group”

~~those GB Transmission System sub-stations bounded solely by the faulted circuit(s) and the overloaded circuit(s) excluding any third party connections between the Group and the rest of the GB Transmission System, the faulted circuit(s) being a Secured Event;~~

~~as defined in the Grid Code;~~

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“Secured Event”

~~has the meaning set out in the Security and Quality of Supply Standard;~~

~~As defined in the Grid Code;~~

“Security and Quality of Supply Standard”

~~the version of the document entitled “Security and Quality of Supply Standard” established pursuant to the Transmission Licence in force at the time of~~

“System to Generator Operational Intertripping”

“System to Generator Operational Intertripping Scheme”

~~entering into the relevant **Bilateral Agreement**;~~
~~as defined in the **Grid Code**;~~

~~a **Balancing Service** involving the initiation by a **System to Generator Operational Intertripping Scheme** of automatic tripping of the **User’s Circuit Breaker(s)** resulting in the tripping of **BM Unit(s)** or (where relevant) **Generating Unit(s)** comprised in a **BM Unit** to prevent abnormal system conditions occurring, such as over voltage, overload, System instability, etc., after the tripping of other circuit breakers following power **System** fault(s);~~

~~as defined in the **Grid Code**;~~

~~a **System to Generating Unit or System to CCGT Module Intertripping Scheme** details of which shall be specified in Appendix F3 of the **relevant Bilateral Agreement**, being either a **Category 1 Intertripping Scheme**, **Category 2 Intertripping Scheme**, **Category 3 Intertripping Scheme** or **Category 4 Intertripping Scheme**;~~

~~as defined in the **Grid Code**;~~

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