CUSC Amendment Proposal Form

CAP:124

Title of Amendment Proposal:

Clarification of the withholding of payments for Operational Intertrips

Description of the Proposed Amendment (mandatory by proposer):

It is proposed to change section 4.2A.5 to include an additional provision expanding upon the current clauses to clarify that a Restricted Export Level Payment or Intertrip Payment will be withheld should the Intertrip operate when a User has failed to disarm the System to Generator Operational Intertripping Scheme in accordance with an instruction from National Grid.

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

CAP076 introduced four new categories of System to Generator Operational Intertrip into the CUSC. Categories 2 and 4 both carry a payment rate of £400,000 per Generating Unit per trip when the Intertrip is fired. The Intertrip Payment aims to cover a number of costs, such as wear-and-tear arising from the trip and start up fuel costs to bring the generator back onto the system.

The Generator may also be paid a Restricted Export Level Payment, identical to certain payment provisions introduced by CAP048 – Firm Access and Temporary Disconnection – if the Generator is disconnected from the system for a period greater than 24 hours. This payment is a rebate of TNUoS based on actual or an average TNUoS fee across the country for the period of the disconnection.

The CUSC 4.2A.5 highlights circumstance when National Grid is not obliged to make an Intertrip Payment or a Restricted Export Level Payment.

However, there is a gap within the provision in relation to withholding a payment when a Generator has failed to disarm in accordance with an instruction from National Grid. Therefore if a Generator has failed to disarm an Intertrip as instructed and National Grid's equipment sends an erroneous signal to the Circuit Breaker which then Intertrips, the Generator should not receive an Intertrip Payment or Restricted Export Level Payment, as the Intertrip should not have been armed.

The probability of this event occurring is small but the proposed amendment ensures the withholding payment provisions within the CUSC are complete and cover all foreseeable events.

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

CUSC Section 4 – Balancing Services, 4.2A.5 by the inserting the coloured underline text and deleting the coloured

4.2A.5 Withholding of payments

The Company shall not be obliged to make any Restricted Export Level Payment or Intertrip Payment pursuant to Paragraph 4.2A.4 where the tripping of BM Unit(s) or (where relevant) Generating Unit(s) comprised in a BM Unit occurs:-

- (a) during any period where the **System to Generator Operational Intertripping Scheme** is not instructed by **The Company** to be armed in accordance with Paragraphs 4.2A.2.2(a) and 4.2A.2.2(d); and/or
- (b) where the **User** has failed to arm the **System to Generator Operational Intertripping Scheme** in accordance with the terms of Paragraph 4.2A.2.1(b); and/or
- (c) where the User has failed to disarm the System to Generator Operational Intertripping
 Scheme in accordance with the terms of Paragraph 4.2A.2.2(a); and/or

(e)(d) where the **User** has failed to exercise **Good Industry Practice** to restrict the export of **Active Power** from the **Connection Site** to the **Restricted MW Export Level** as required by Paragraph 4.2A.2.1(c) (ignoring any export above **Restricted MW Export Level** where pursuant to an instruction from **The Company** to provide any **Balancing Service**(s)); and/or

(d)(e) where no signal is received by the **User**'s **Circuit Breaker**(s) from the **System to Generator Operational Intertripping Scheme**.

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

None anticipated

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

N/A

Details of any Related Modifications to Other Industry Codes (where known):

N/A

Justification for Proposed Amendment with Reference to Applicable CUSC Objectives** (mandatory by proposer):

National Grid believes that this proposal will better facilitate CUSC Applicable Objective (a) (The efficient discharge by the licensee of the obligations imposed upon it under the Act and by the Transmission Licence) by providing clarity for both National Grid and Generators in terms of when payments will or will not be withheld and ensuring all foreseeable events for the withholding of payments for Operational Intertrips are stated within the CUSC.

Details of Proposer: Organisation's Name:	National Grid
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:	Emma Carr National Grid 01926 655843 Emma.j.carr@uk.ngrid.com
Details of Representative's Alternate: Name: Organisation: Telephone Number: Email Address: Attachments (Yes/No):	Mark Duffield National Grid 01926 654971 mark.duffield@uk.ngrid.com

Notes:

No

If Yes, Title and No. of pages of each Attachment:

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:

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

(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.