

DCUSA Change Proposal Form

This form is issued in accordance with Clause 10.5 of the DCUSA.

Completed forms should be returned to dcusa@electralink.co.uk for assessment by the DCUSA Panel. Failure to complete all parts of the form may result in it being rejected by the DCUSA Panel.

- PART A – Mandatory for all Change Proposals
- PART B – Mandatory for Non Charging Methodologies Proposals
- PART C – Mandatory for Charging Methodologies Proposals
- PART D – Guidance Notes

PART A - MANDATORY FOR ALL CHANGE PROPOSALS

Document Control	
CP Status	Standard It is requested that this Change Proposal should be progressed in a timely manner in order to better facilitate the transfer of Embedded Transmission System assets into the Offshore Transmission regime in accordance with the Authority's programme.
CP Number	DCP 120
Date of submission	January 2012
Attachments	None
Originator Details	
Company Name	National Grid Electricity Transmission plc
Originator Name	John Mills
Category	DG / DNO / IDNO / OTSO / SUPPLIER / OTHER
Email Address	John.mills@uk.ngrid.com
Phone Number	01926-656328 / 07768-554755
Change Proposal Details	
CP Title	Boundary Registrant Access Provisions
Impacted parties	Relevant Distribution Network Operators
Impacted Clause(s)	42
Part 1 / Part 2 Matter	Part 1
Related Change Proposals	N/A
Change Proposal Intent	
<p>Where embedded offshore generation falls within the provisions of the Offshore Transmission regime, on transfer of the assets to the Relevant Transmission Licensee, National Grid, as OTSO and User of the Relevant Distribution Network Owner system, is required under cl 42 to become the Registrant of the Boundary Metering at the Embedded Interface Point. However, to maintain/repair such Boundary Metering, National Grid (and its contractors,) may from time require access from the site of the meters to the source of the signals, i.e. the current transformers/voltage transformers on the boundary point, which is generally in the ownership of the Relevant DNO and located in the substation of that Relevant DNO. It is therefore proposed to amend the DCUSA such that cl 42 also automatically grants the necessary rights of access to National Grid to the circuits sourcing the metering data from the Relevant DNO's CT/VT's to facilitate the discharge of the obligation in respect of the Boundary Metering contained in cl 42.</p>	
Business Justification and Market Benefits	

The DCUSA requires that the OTSO shall be Registrant of the Boundary Metering in all instances where there is or becomes Embedded Transmission. In all such instances it will be necessary for the OTSO to have access to the remote end of the metering systems, i.e. the associated CT/VT, to enable it to discharge its obligation as Registrant. In all such instances the remote end of the metering systems will be located in and owned by the Relevant Distribution Network Owner, who, without this amendment, will need to agree to facilitate such access by means of a separate document. Addition of this minor grant of access to the remote end of the metering circuits will therefore avoid incurring this cost and represent a saving to both the OTSO and the Relevant Distribution Network Owner.

Proposed Solution and Draft Legal Text

Re-number 42.6 as 42.6.1. Add in 42.6.2: Where such connection is used to connect an Offshore Transmission System, the Company will grant the User such rights of access to the Embedded Interface Site and the interconnecting plant and apparatus connecting the Boundary Metering to the Company current transformers/voltage transformers as may be necessary to permit the User to discharge its obligations under this clause 42.

Proposed Implementation Date

1 April 2012

This date is proposed in order that the Change can be applied to the Embedded Transmission Systems being transferred under the Authority's programme for that Transition into the Offshore Transmission regime.

Impact on Other Codes

Please tick the relevant boxes and provide any supporting information.

- BSC
- CUSC
- Grid Code
- MRA
- Other
- None

If other please specify

The only association with any other Code is that the Change proposed will better facilitate the discharge of the Boundary Metering Registrant's obligations under the DCUSA and BSC.

Consideration of Wider Industry Impacts

None

Environmental Impact

None

Confidentiality

PART B – MANDATORY FOR NON CHARGING METHODOLOGIES CHANGE PROPOSALS

DCUSA Objectives

General Objectives:

Please tick the relevant boxes.

- 1 The development, maintenance and operation by the DNO Parties and IDNO Parties of efficient, co-ordinated, and economical Distribution Networks
- 2 The facilitation of effective competition in the generation and supply of electricity and (so far as is consistent therewith) the promotion of such competition in the sale, distribution and purchase of electricity
- 3 The efficient discharge by the DNO Parties and IDNO Parties of obligations imposed upon them in their Distribution Licences
- 4 The promotion of efficiency in the implementation and administration of this Agreement

Rationale for better facilitation of the DCUSA Objectives identified above

This amendment will better facilitate the objectives previously set out in clause 42 of the DCUSA, i.e. the provision of the requirement in that clause for National Grid as NETSO to be Registrant of the Boundary Metering for embedded offshore transmission systems, without an increase in workload and effort to affect the necessary access to metering plant and equipment in the Relevant DNO substation.

For Embedded Offshore Transmission Systems, Clause 42 of DCUSA requires that the OTSO, as User of the Relevant Distribution Network, shall be the Registrant of the Boundary Metering at the System Connection Point, i.e. at the Embedded Interface Point. This Boundary Metering is, by and large, owned by the Offshore Transmission Owner and located within the perimeter of his establishment at the Embedded Interface Point. However, the Boundary Metering will be fed by the current transformers/voltage transformers (CT/VT's) at the Embedded Interface Point, which will be owned by the Relevant DNO, and located within his establishment. In order that the OTSO, or the duly appointed OTSO Meter Operator Agent, can discharge its obligations under the BSC, it will require to access not only the meters, but also the CT/VT's and interconnecting circuitry from time to time for repair and maintenance purposes.

Rather than have to devote the necessary resources to arrange such access for each and every occasion of transfer of assets under an Offshore Transmission System into that regime, that Change will provide an automatic grant of right to such access to the CT/VT and associated interconnecting circuitry at such transfer, thus avoiding the need for the dedication of resources to achieve this on each occasion, thus facilitating the economic and efficient discharge of duties under the DCUSA in the discharge of obligations under the DCUSA and BSC, while facilitating the economic and efficient discharge of the Authority's wider statutory duties and obligations.

PART C – MANDATORY FOR CHARGING METHODOLOGIES PROPOSALS

DCUSA CDCM Objectives

Please tick the relevant boxes. N/A

CDCM Objectives:

- 1 that compliance by each DNO Party with the Charging Methodologies facilitates the discharge by the DNO Party of the obligations imposed on it under the Act and by its Distribution Licence
- 2 that compliance by each DNO Party with the Charging Methodologies facilitates competition in the generation and supply of electricity and will not restrict, distort, or prevent competition in the transmission or distribution of electricity or in participation in the operation of an Interconnector (as defined in the Distribution Licences)
- 3 that compliance by each DNO Party with the Charging Methodologies results in charges which, so far as is reasonably practicable after taking account of implementation costs, reflect the costs incurred, or reasonably expected to be incurred, by the DNO Party in its Distribution Business
- 4 that, so far as is consistent with Clauses 3.2.1 to 3.2.3, the Charging Methodologies, so far as is reasonably practicable, properly take account of developments in each DNO Party's Distribution Business

General Objectives:

- 1 The development, maintenance and operation by the DNO Parties and IDNO Parties of efficient, co-ordinated, and economical Distribution Networks
- 2 The facilitation of effective competition in the generation and supply of electricity and (so far as is consistent therewith) the promotion of such competition in the sale, distribution and purchase of electricity
- 3 The efficient discharge by the DNO Parties and IDNO Parties of obligations imposed upon them in their Distribution Licences
- 4 The promotion of efficiency in the implementation and administration of this Agreement

Rationale for better facilitation of the DCUSA Objectives identified above

CDCM Objectives:

General Objectives:

Has this issue been discussed at any other industry forums? If so please specify and provide supporting documentation

PART D – GUIDANCE NOTES FOR COMPLETING THE FORM

Data Field	Guidance
Attachments	Append any proposed legal text or supporting documentation in order to better support / explain the CP.
Change Proposal Intent	Outline the issue the CP is seeking to address. Please note that the intent of the CP cannot be altered once submitted.
Confidentiality	Clearly indicate if any parts of this Change Proposal Form are to remain confidential to DCUSA Panel (and any subsequent DCUSA Working Group) and Ofgem
CP Status	A CP may be deemed 'urgent' in accordance with Clause 10.4.8 of the DCUSA. The proposer should give supporting reasons.
DCUSA General Objectives	Indicate which of the DCUSA Objectives will be better facilitated by the Change Proposal.
DCUSA CDCM Objectives	Indicate which of the DCUSA CDCM Objectives will be better facilitated by the Change Proposal. Please note that a CDCM change may also facilitate the DCUSA General objectives.
Draft Legal Text	Insert proposed legal drafting (change marked against any existing DCUSA drafting). The Change Proposal Intent will take precedence in the event of any inconsistency.
Environmental Impact	Indicate whether it is likely that there would be a material impact on greenhouse gas emissions as a result of the proposed variation being made. Please see Ofgem Guidance .
Impact of Wider Industry Change	Indicate whether this Change Proposal will be impacted by or have an impact upon wider industry developments. If an impact is identified, explain why the benefit of the Change Proposal may outweigh the potential impact and indicate the likely duration of the Change.
Part 1 / Part 2 Matter	A CP must be categorised as a Part 1 or Part 2 matter in accordance with Clause 10.4.7 of the DCUSA. All Part 1 matters require Authority Consent.
Proposed Implementation Date	The Change can be implemented in February, June, and November of each year.
Proposed Solution	Outline the proposed solution for addressing the stated intent of the CP. The Change Proposal Intent will take precedence in the event of any inconsistency. A DCUSA Working Group may develop alternative solutions.
Rationale for DCUSA Objectives	Provide supporting reasons and information (including any initial analysis that supports your views) to demonstrate why the CP will better facilitate each of the DCUSA Objectives identified.
Related Change Proposals	Indicate if the CP is related to or impacts any CP already in the DCUSA or other industry change process.