

## 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](mailto: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
CP Number	DCP 143
Date of submission	10/7/12
Attachments	
Originator Details	
Company Name	E.ON
Originator Name	Glenn Sheern
Category	SUPPLIER
Email Address	Glenn.sheern@eonenergy.com
Phone Number	07834 621647
Change Proposal Details	
CP Title	Estimating missing reactive data
Impacted parties	DG / DNO / IDNO / <del>OTSO</del> / SUPPLIER
Impacted Clause(s)	21
Part 1 / Part 2 Matter	Part 1
Related Change Proposals	none
Change Proposal Intent	
<p>The intent is to compel distributors to estimate missing reactive data using a default power factor of 0.9 applied to the HH active data.</p>	
Business Justification and Market Benefits	
<p>This CP has been raised following discussions in the MIG billing supergroup. That group was established to determine best practice in DUoS billing and to facilitate moving the industry towards such practice in order that distributors adopt a common approach to billing.</p> <p>The MIG billing supergroup has assessed different approaches used by distributors under current practice and has determined its view of the optimal common approach that it feels should be adopted in relation to the matter stated in the intent.</p> <p>Having a common approach to billing makes it easier for suppliers to build validation routines and provides transparency for new entrants.</p> <p>In the case of reactive estimation the group felt that estimation was the best way forward.</p>	

This CP has been deemed a Part 1 matter as it is likely to discriminate in its effect upon parties as some distributors may have changes to make to their billing systems while others may not.

#### **Proposed Solution and Draft Legal Text**

21.2 As soon as is reasonably practicable after the end of each charging period, the Company shall submit to the User an account specifying the Use of System Charges payable by or to the User for the whole or any part of that charging period. Such account shall be based on:

21.2.1 data from metering equipment or any Equivalent Meter provided by the User in accordance with Clause 29.3 or, where actual data are not available, estimated data prepared in accordance with methods of estimation established under the Balancing and Settlement Code by the relevant Data Collector; and

21.2.2 other data as specified in the Relevant Charging Statement and/or the relevant Connection Agreement,

provided that;

21.2.2.1 the Company may use estimated data prepared by the Company where the User fails to provide the data under Clause 21.2.1 and 21.2.2, and,

21.2.2.2 where the User fails to provide half-hourly reactive power data, the Company shall estimate it by applying a power factor of 0.9 to the half-hourly active consumption data, and,

21.2.2.3 where an account is based on estimated data, the account shall be subject to any adjustment which may be necessary following the receipt of actual data from the User.

#### **Proposed Implementation Date**

**1 October 2013**

#### **Impact on Other Codes**

Please tick the relevant boxes and provide any supporting information.

BSC	<input type="checkbox"/>
CUSC	<input type="checkbox"/>
Grid Code	<input type="checkbox"/>
MRA	<input type="checkbox"/>

Other <input type="checkbox"/>
None <input checked="" type="checkbox"/>
If other please specify
<b>Consideration of Wider Industry Impacts</b>
<b>Environmental Impact</b>
<b>Confidentiality</b>

## PART B – MANDATORY FOR NON CHARGING METHODOLOGIES CHANGE PROPOSALS

<b>DCUSA Objectives</b>
<p><u>General Objectives:</u></p> <p>Please tick the relevant boxes.</p> <p><input checked="" type="checkbox"/> 1 The development, maintenance and operation by the DNO Parties and IDNO Parties of efficient, co-ordinated, and economical Distribution Networks</p> <p><input checked="" type="checkbox"/> 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</p> <p><input type="checkbox"/> 3 The efficient discharge by the DNO Parties and IDNO Parties of obligations imposed upon them in their Distribution Licences</p> <p><input type="checkbox"/> 4 The promotion of efficiency in the implementation and administration of this Agreement</p> <p><input type="checkbox"/> 5 Compliance with the Regulation on Cross-Border Exchange in Electricity and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators.</p>
<b>Rationale for better facilitation of the DCUSA Objectives identified above</b>
<p>Objective 1</p> <p>Reactive power flows must be present in all cases. Where the supplier does not provide these the data should be estimated in order to better understand the impact on the network.</p>

Objective 2

Promotes consistency and transparency in the methods faced by suppliers.

## PART C – MANDATORY FOR CHARGING METHODOLOGIES PROPOSALS

### DCUSA CDCM Objectives

Please tick the relevant boxes.

#### 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
- ☐ 5 that compliance by each DNO Party with the Charging Methodologies facilitates compliance with the Regulation on Cross-Border Exchange in Electricity and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators.

#### 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
- ☐ 5 Compliance with the Regulation on Cross-Border Exchange in Electricity and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators.

### 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**

MIG billing supergroup

#### PART D – GUIDANCE NOTES FOR COMPLETING THE FORM

Data Field	Guidance
<b>Attachments</b>	Append any proposed legal text or supporting documentation in order to better support / explain the CP.
<b>Change Proposal Intent</b>	Outline the issue the CP is seeking to address. Please note that the intent of the CP cannot be altered once submitted.
<b>Confidentiality</b>	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
<b>CP Status</b>	A CP may be deemed 'urgent' in accordance with Clause 10.4.8 of the DCUSA. The proposer should give supporting reasons.
<b>DCUSA General Objectives</b>	Indicate which of the DCUSA Objectives will be better facilitated by the Change Proposal.
<b>DCUSA CDCM Objectives</b>	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.
<b>Draft Legal Text</b>	Insert proposed legal drafting (change marked against any existing DCUSA drafting). The Change Proposal Intent will take precedence in the event of any inconsistency.
<b>Environmental Impact</b>	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 <a href="#">Ofgem Guidance</a> .
<b>Impact of Wider Industry Change</b>	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.
<b>Part 1 / Part 2 Matter</b>	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.
<b>Proposed Implementation Date</b>	The Change can be implemented in February, June, and November of each year.
<b>Proposed Solution</b>	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.

<b>Rationale for DCUSA Objectives</b>	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.
<b>Related Change Proposals</b>	Indicate if the CP is related to or impacts any CP already in the DCUSA or other industry change process.