




Part A: Generic

DCUSA Change Proposal (DCP)		At what stage is this document in the process?
<h1>DCP xxx:</h1> <h2>DCP Title: Provision of Isolations for Safe Working</h2> <p>Date raised: xx xx xx</p> <p>Proposer Name: xx xx</p> <p>Company Name: xx</p> <p>Company Category: xx</p>		<div>01 – Change Proposal</div> <div>02 – Consultation</div> <div>03 – Change Report</div> <div>04 – Change Declaration</div>
<p>Purpose of Change Proposal: <i>To require ... parties to provide Isolations for safe working to consumers.</i></p>		
	<p>Governance: The Proposer recommends that this Change Proposal should be:</p> <ul style="list-style-type: none"> Part 12 Matter — <u>due to introduction of additional requirements on responsible party (including SLAs)</u> Treated as a Standard Change <p>The Panel will consider the proposer's recommendation and determine the appropriate route.</p>	
	<p>Impacted Parties: Supplier parties/5-DNO parties</p>	
	<p>Impacted Clauses: Introduction of new Clause</p>	

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 Any questions?

2 Contact:
Code Administrator

 DCUSA@electricalink.co.uk

 0207 432 3011

Proposer:
Xxx xxx

 xxx xxx

 xxx xxx xxxx

Indicative Timeline

The Secretariat recommends the following timetable:

Initial Assessment Report	Xx
Consultation Issued to Industry Participants	Xx
Change Report Approved by Panel	Xx
Change Report issued for Voting	Xx
Party Voting Closes	Xx
Change Declaration Issued to Parties	Xx

1 Summary

What?

1.1 When undertaking planned electrical installations work at premises, an electrician may require the installation premises to be de-energised (i.e. to stop electricity flowing). Electricians are not permitted by the Distributor to undertake de-energisation work on the DNO equipment (cut-out) themselves. The current process to provide isolations to customers and their electricians via the cut-out fuse or distribution fuse is unclear. In a high number of occasions this leads to electricians taking matters in their own hands by undertaking unauthorised isolations themselves.

1.2 It is dangerous for work to be performed on live connections by unauthorised parties that have not received the appropriate training and who may not have sufficient understanding of the equipment that they are operating. DCUSA parties wish to make changes to the current process in order to improve

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~~customer improve customer service, provide a consistent and effective process, encourage safe working and support compliance with the Electricity at Work Regulations.~~

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~~However, it is dangerous for work to be performed on live connections and that it is unsatisfactory for seals to be broken by unauthorised persons. DCUSA parties have agreed improvements that should be made to improve customer service and more importantly to encourage safe working.~~

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- 1.32 Although DNOs have de-energisation rights under DCUSA, these are limited to certain defined circumstances (such as ~~emergencysafety~~). DNOs may de-energise, or authorise another competent person to do so, where the DNOs are instructed to do so by the Supplier, since de-energisation is a Supplier-led activity and therefore would not be ~~able appropriate for DNOs~~ to empower electricians to remove cut-out fuses.
- 1.43 This proposal would ~~place new obligations on~~ to provide a consistent and improved process for supply isolations. ~~provide a facility and requirement for xxx to provide isolations for safe working.~~

Why?

- 1.4 There are over half a million consumer unit replacements per year in the UK and it is very clear that the vast majority of these replacements occur without the supplier being called to site to undertake an isolation. ~~In cases where the customer's electrician takes matters into their own hands and undertakes the isolation themselves (illegally), the cut-out seals, which are designed to act as a deterrent to unauthorised interference tampering, are broken, are broken. This impacts the Distributor's equipment, the customer's installation and the intermediate metering system, which could~~ Unauthorised interference could adversely affect the safety of the building and its occupants. ~~However, in the worst cases, access to the DNO and Supplier equipment out-out by an unauthorised parties electrician~~ can also result in serious injury as they will not necessarily have the training, equipment and awareness needed to manage the potential risks involved.

How?

- 1.5 Currently there is no process for ... to providing isolations for safe working. Introducing ~~a~~ clarity of responsibilities regarding the isolations in the DCUSA, will enable the responsible party to undertake the isolation by ensuring the work is done by persons with the required qualifications and, therefore, making sure safety of the installation is not compromised.
- 1.6 The Isolations for safe working working group has agreed that the means of providing isolation should be determined by the responsible party, ~~which may include the~~ however, it is recommended that an Isolation installation of an Isolation Switch as is installed where possible as best practise and a long-term solution an optimum solution for a competent person to achieve safe isolations without involving a Supplier or DNO in the future and this may improve the customer experience.

2 Governance

Justification for Part 1 and Part 2 Matter

Requested Next Steps

- 2.1 This Change Proposal should:
- Be treated as a Part ~~12~~ Matter
 - Be treated as a Standard Change
 - Proceed to ~~....~~ ~~Change Report~~
- 2.2 This Change Proposal ~~meets requirement 1 of the DCUSA clause 9.4 relating to the material impact on the responsible party for delivering an isolation service. does not satisfy any of the criteria set out in DCUSA Clause 9.4 which require it to be a Part 1 matter. This Change Proposal is straightforward and clear in its intention and does not require any further development.~~

3 Why Change?

- 3.1 ~~When There are over half a million consumer unit replacements per year in the UK and it is very clear that the vast majority of these replacements occur without the supplier being called to site to undertake an isolation. In cases where the customer's electrician takes matters into their own hands and undertakes the isolation themselves (illegally), the cut-out seals, which are designed to act as a deterrent to unauthorised interference, are broken. Unauthorised interference could adversely affect the safety of the building and its occupants. In the worst cases, access to the DNO and Supplier equipment by unauthorised parties can also result in serious injury as they will not necessarily have the training, equipment and awareness needed to manage the potential risks involved. undertaking work at premises, an electrician may require the premises to be de-energised (i.e. to stop electricity flowing). Electricians are not permitted by the Distributor to undertake de-energisation work on the DNO equipment (cut-out) themselves. However, it is dangerous for work to be performed on live connections and that it is unsatisfactory for seals to be broken by unauthorised persons. DCUSA parties have agreed improvements that should be made to improve customer service and more importantly to encourage safe working.~~

3.2 Customers and their electricians ~~and installers~~ are frustrated by the lack of clarity and lack of co-operation from industry in obtaining timely and efficient main supply electrical isolations for safe working on customers' electrical installations.

- 3.3 It is believed the expected uptake in electrical installations work in consumers' premises associated with the installation of Heat Pumps and Electrical vehicle Charging Points, would result in an increase ~~in~~ unauthorised and potentially unsafe working.

Part B: Code Specific Details

4 Solution and Legal Text

Legal Text

4.1 xx

5 Code Specific Matters

Reference Documents

[Process Map for provision of isolations \(Attachment 1\)](#)

[Working group minutes with solution option analysis.](#) ~~None~~

6 Relevant Objectives

DCUSA General Objectives	Identified impact
<input type="checkbox"/> 1 The development, maintenance and operation by the DNO Parties and IDNO Parties of efficient, co-ordinated, and economical Distribution Networks	None
<input 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	None
<input type="checkbox"/> 3 The efficient discharge by the DNO Parties and IDNO Parties of obligations imposed upon them in their Distribution Licences	None
<input checked="" type="checkbox"/> <input type="checkbox"/> 4 The promotion of efficiency in the implementation and administration of the DCUSA	Positive None
<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.	None

This change will introduce a responsibility for ... to provide isolations for safe working and thus this CP better facilitates DCUSA General Objective

7 Impacts & Other Considerations

7.1 Building owner being agnostic to the end Supplier when arranging electrical work on their properties. ~~None~~

Does this Change Proposal impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

7.2 N/A

Does this Change Proposal Impact Other Codes?

- | | |
|-----------|-------------------------------------|
| BSC | <input type="checkbox"/> |
| CUSC | <input type="checkbox"/> |
| Grid Code | <input type="checkbox"/> |
| MRA | <input type="checkbox"/> |
| SEC | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |
| None | <input checked="" type="checkbox"/> |

Consideration of Wider Industry Impacts

7.3 In January 2009 UKPN put forward a change proposal (DCP038) to DCUSA to establish a governed Electricians access scheme but this was rejected by ~~s~~Suppliers who did not wish to be exposed to liability. There were concerns over the disturbance to meter tails and also the likelihood of exacerbating the risk of work on meter terminals and replacement of customer tails into meters, on the basis of the cut-out seal being agreed to be breakable (if the proposal went ahead) that the Electricians would consider the meter seal similarly breakable (even if prohibited).

Confidentiality

7.4 This Change is not confidential.

8 Implementation

- 8.1 This change will deliver immediate benefits and efficiencies and should therefore be implemented as soon as ~~reasonably practicable possible~~. This will be determined from the industry consultation. ~~e-~~

Proposed Implementation Date

- 8.2 To be determined following further industry engagement. ~~This CP should be implemented in the next scheduled DCUSA release following approval.~~

9 Recommendations

Part C: Guidance Notes for Completing the Form

Ref	Section	Guidance
1	Attachments	Append any proposed legal text or supporting documentation in order to better support / explain the CP.
2	Governance	<p>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.</p> <p>Part 1 Matter</p> <p>A change Proposal is considered a Part 1 Matter if it satisfies one or more of the following criteria:</p> <ul style="list-style-type: none"> a) it is likely to have a significant impact on the interests of electricity consumers; b) it is likely to have a significant impact on competition in one or more of: <ul style="list-style-type: none"> i. the generation of electricity; ii. the distribution of electricity; iii. the supply of electricity; and iv. any commercial activities connected with the generation, distribution or supply of electricity; c) it is likely to discriminate in its effects between one Party (or class of Parties) and another Party (or class of Parties); <ul style="list-style-type: none"> i. it is directly related to the safety or security of the Distribution Network; and ii. it concerns the governance or the change control arrangements applying to the DCUSA; and iii. it has been raised by the Authority or a DNO/IDNO Party pursuant to Clause 10.2.5, and/or the Authority has made

		<p>one or more directions in relation to it in accordance with Clause 11.9A.</p> <p>Part 2 Matter</p> <p>A CP is considered a Part 2 Matter if it is proposing to change any actual or potential provisions of the DCUSA which does not satisfy one or more of the criteria set out above.</p>
3	Related Change Proposals	Indicate if the CP is related to or impacts any CP already in the DCUSA or other industry change process.
4	Proposed Solution and Draft Legal Text	<p>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.</p> <p>The plain English description of the proposed solution should include the changes or additions to existing DCUSA Clauses (including Clause numbers).</p> <p>Insert proposed legal drafting (change marked against any existing DCUSA drafting) which enacts the intent of the solution. The legal text will be reviewed by the Working Group (if convened) and is likely to be subject to legal review as part of its progress through the DCUSA change process.</p>
5	Proposed Implementation Date	<p>The Change can be implemented in February, June, and November of each year or as an extraordinary release. For Charging Methodology CPs, select an implementation date which takes into consideration the minimum notice periods for publishing tariffs. These are:</p> <ul style="list-style-type: none"> 15 months, for DNOs acting within their Distribution Services Areas; or 14 months, for IDNOs and DNOs acting outside their Distribution Services Area. <p>Please select an implementation date that provides sufficient time for the Change to be incorporated into the appropriate charging model and the DCUSA in order to be reflected in future tariffs.</p> <p>Contact the DCUSA helpdesk for any further information on the releases dcusa@electralink.co.uk.</p>
6	Impacts & Other Considerations	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.
7	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 .



8	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
9	DCUSA General Objectives	Indicate which of the DCUSA Objectives will be better facilitated by the Change Proposal.
10	Detailed Rationale for DCUSA Objectives	Provide detailed 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.
11	DCUSA Charging Objectives	Indicate which of the DCUSA Charging Objectives will be better facilitated by the Change Proposal. Please note that a CDCM or EDCM change may also facilitate the DCUSA General objectives.
12	Defining 'Material' for Charging Methodology Changes	In respect of proposals to vary one or more of the Charging Methodologies, such proposals shall be deemed to be "material" if they might reasonably be expected to have a significant impact on the tariffs calculated under one or more of the methodologies.