

## DCP 205 Proposed Legal Text Option (c)

### Costs to be paid in full by us

1.30 We will fully fund Reinforcement carried out greater than one voltage level above the POC to the existing Distribution System.

1.30A We will fully fund Reinforcement carried out to allow the installation of all equipment at an existing premises which remain connected via an existing low-voltage single, two or three phase service fused at 100 amperes or less per phase and with whole-current metering and where relevant:

- the reinforcement is carried out to allow the installation of equipment as part a single application for a single or multiple installations, and
- it may be necessary to remove a low-voltage single, two or three phase looped service for these existing premises so long as the customer's Required Capacity remains less than or equal to the Existing Capacity
- any generation equipment installed has a rated output not greater than 16 amperes per phase (or not greater than 16 amperes per phase at any single premises if a single application for multiple installations);
- any equipment installed meets the technical requirements of the following standards:
  - BS EN 61000-3-2 Limits for harmonic current emissions (equipment input current 16 A per phase)
  - BS EN 61000-3-3 Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current 16 A per phase)

1.31 Where another LDNO with a distribution network that is connected to our Distribution System requires an increase in capacity to its distribution network, the voltage at the POC for assessing the one voltage rule will be:

- In the case of a new extension to the network of the other LDNO, the voltage of connection at which the Extension Assets will connect to the other LDNO's network; or
- In the case of additional capacity required in respect of a Customer connected to the existing assets of the LDNO, the voltage at which the Customer connects to the LDNO's network; or
- In the case of additional capacity required to meet general load growth on the LDNO's network then the Reinforcement costs will be borne by us. The LDNO will be required to provide justification in such circumstances.

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1.32 The table below illustrates the application of the one voltage rule in relation to Reinforcement. You will be required to contribute towards the cost of any Reinforcement provided at one voltage level above the POC, up to and including the cost of circuit breakers provided at that voltage.

### England & Wales

	<b>Voltage at the POC</b>			
<b>Voltage of Scheme Assets</b>	<b>LV (below 1000V)</b>	<b>HV (above 1kV but less than 22kV)</b>	<b>EHV (above 22kV but less than 72kV)</b>	<b>132kV</b>
<b>132kV Network</b>	We fund	We fund <sup>1</sup>	Apportioned	Apportioned
<b>132kV/ EHV</b>	We fund	EHV circuit breakers only Apportioned	Apportioned	Not applicable
<b>EHV Network</b>	We fund	Apportioned	Apportioned	Not applicable
<b>132kV/ HV Substation</b>	HV circuit breakers only Apportioned	Apportioned	Not applicable	Not applicable
<b>EHV/HV Substation</b>	HV circuit breakers only Apportioned	Apportioned	Not applicable	Not applicable
<b>HV Network</b>	Apportioned	Apportioned	Not applicable	Not applicable
<b>HV/ LV Substation</b>	Apportioned	Not applicable	Not applicable	Not applicable
<b>LV Network</b>	Apportioned	Not applicable	Not applicable	Not applicable

Except where there is direct transformation from 132kV to HV when the costs are apportioned.

### Scotland

	<b>Voltage at the POC</b>		
<b>Voltage of Scheme Assets</b>	<b>LV (below 1000V)</b>	<b>HV (above 1kV but less than 22kV)</b>	<b>EHV (above 22kV but less than 72kV)</b>
<b>EHV Network</b>	We fund	Apportioned	Apportioned
<b>EHV/HV Substation</b>	HV circuit breakers only Apportioned	Apportioned	Not applicable
<b>HV Network</b>	Apportioned	Apportioned	Not applicable

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<b>HV/ LV Substation</b>	Apportioned	Not applicable	Not applicable
<b>LV Network</b>	Apportioned	Not applicable	Not applicable