

DCP 205 Legal Text

**Recovery of costs due to load and generation increases from existing customers in RIIO-ED1**

**Add new paragraphs 1.30A and 1.30B in Schedule 22 as follows:**

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;
- any and all electricity 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); ~~and~~
- any and all equipment installed conforms with the technical requirements of the following standards. This applies to all equipment installed up to and including 16 100 amperes per phase where this does not require a modification to the existing service meets the technical requirements of the following standards:
  - BS EN 61000-3-2 Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current < 16 A per phase)Limits for harmonic current emissions (equipment input current 16 amperes per phase); and
  - BS EN 61000-3-3 Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current < 16 A per phase and not subject to conditional connection Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current 16 amperes per phase);
- ~~any and all equipment installed above 16 amperes per phase meets the technical requirements of the following standards:~~
  - ~~BS EN 61000 3 11 Limits for harmonic current emissions (equipment input current 75 amperes per phase); and~~
  - ~~BS EN 61000 3 12 Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current 75 amperes per phase).~~

1.30B Where it is necessary to ~~modify remove~~a low-voltage single phase looped service\_ for an existing premises, this shall be considered to have remained connected under Paragraph 1.30A above.