

香港電燈有限公司  
The Hongkong Electric Co., Ltd.

The Hongkong Electric Co., Ltd has revised Chapter 5 and 6 in its Guide to Connection of Supply. The changes, which come into effect on 1<sup>st</sup> January 2019, are as follows:

**1. Revisions to Chapter 5**

5.3 Type of Meters to be installed

2. For 3-phase 4-wire LV installation with main switch rating exceeding 100 A, C.T. operated meter shall be installed.
3. For 3-phase 4-wire LV installation with main switch rating of 100 A and below, whole current meter shall be installed.

5.6 General Requirement of LV Tariff Meters

2. For main switch rating exceeding 100 A 3-phase and up to 400 A 3-phase, HK Electric will provide a C.T. cum link box free of charge. The dimensions of the box are 305 mm x 375 mm x 175 mm (H x W x D). The working space in front of the box is 900 mm and the minimum clearance at the two sides of the box shall be 100 mm for sealing work.

<u>Drawing No.</u>	<u>Drawing Title</u>
GCS/5/14	Tariff Meter Dimensions / Termination Clearance / Meter Board / Leads Requirement
GCS/5/20	Metering Requirements for Main Switch Rating exceeding 100 A and up to 400 A
GCS/5/22	Requirements for Meter Cubicle / Enclosure In Existing Buildings

**2. Revisions to Chapter 6**

6.17 Checklist for Customer's Schematic Wiring Diagram

46. A segregated, sealable and readily accessible C.T. Chamber shall be provided in all switch/switchboard to accommodate HK Electric metering equipment for supply greater than 100 A, 3-phase.
  52. For 3-phase installation with main switch rating greater than 100 A, C.T. operated meter will be installed.
  53. For 3-phase installation with main switch rating of 100 A and below, direct-connected type meter will be installed.
- Previous Clause 6.17.55 is deleted.
  - Previous Clauses 6.17.56 to 6.17.71 are re-numbered to Clauses 6.17.55 to 6.17.70 respectively.