CHAPTER 2 HOW TO APPLY FOR ELECTRICITY

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2.1 Electricity Supplied by HK Electric

We supply electricity to Hong Kong Island and Lamma Island.

The electricity supplied is usually at a voltage of 220 V (1-phase 2-wire) or 380 V (3-phase 4-wire) and at a frequency of 50 Hz.

For larger customers, supplies at 11 kV (3-phase 3-wire) or 22 kV (3-phase 3-wire) may be provided at the discretion of HK Electric. HK Electric reserves the right to determine the supply voltage for an application. A customer requiring a high voltage supply to meet his requirements should apply in writing to HK Electric as early as possible in the planning stage.

2.2 Application

- 1. Information about the procedures for Application for Supply can be obtained by calling our 24-hour Account-by-Phone Service (APS) at 2887 3466, or contacting our Customer Services Executives at 2887 3411, or via our website at www.hkelectric.com. Application procedures for general installation is shown in Drg. No. GCS/2/01.
- 2. Customers are advised to pay particular attention to Clauses 2.4 and 2.5 for "Approved Loading" and "Registered Electrical Workers/Contractors (REWs/RECs)" respectively.
- 3. Application Form For Supply/Transfer is obtainable free of charge by one of the following ways:
 - a. Visiting our Customer Centre at 9/F., Electric Centre, 28 City Garden Road, North Point, Hong Kong (Near Fortress Hill MTR Station).
 - b. Calling our Customer Services Executives at 2887 3411.
 - c. Downloading from our website www.hkelectric.com.

Our Supply Rules give the commercial and technical terms and conditions upon which we supply electricity. Copies of our Supply Rules are obtainable free of charge by visiting our Customer Centre or downloading from our website.

- 4. Free assistance on completing the application form is available
 - a. at Customer Centre
 - b. by calling our Customer Services Executives at 2887 3411
- 5. The duly completed and signed Application Form For Supply/Transfer should be submitted as early as possible by one of the following ways:
 - a. In person or by mail to our Customer Centre
 - b. By fax to 2510 7667
- 6. We also accept phone application or application by electronic form available from our website www.hkelectric.com for new supply and transfer of account.
- 7. The time required to process an application depends on its type of application. Normally, appointment for installation inspection for a new supply application can be provided within two working days if the existing supply system is adequate for the application. However, a longer time of notice is required for supply to a new building, construction site, squatter, and for supply of larger loading, say, three-phase supply, etc. (please refer to Chapter 3 for details). For transfer of account not requiring installation inspection, connection of supply can be arranged within the next working day.
- 8. If supply is not sufficient to meet the demand or where supply is not available, HK Electric will install extra equipment. In that case, the supply lead time may be longer.
- 9. If the supply equipment has to occupy Government Lands, Highways or private property, official consent/permits are required before we could proceed with the equipment installation. Customers should be aware that the supply lead time will be beyond the control of HK Electric but we shall provide the best estimated supply available time to the customer from time to time.
- 10. The customer will be given an Application No. for future correspondence. Please quote the Application No. for any future enquiries regarding the application.
- 11. Customers may be required to pay a service charge for provision of supply.

2.3 Deposit

- 1. A deposit is required as security for future use of electricity.
- 2. The required deposit is equivalent to 60 days estimated consumption, and the estimation is based on the loading of appliances and the main switch rating.
- 3. An annual interest will be paid to customers for cash deposits at the same rate as HSBC's interest rate for savings accounts with an account balance of \$10,000 \$149,999. Interest ceases to be payable upon termination or transfer of the account.

2.4 Approved Loading

- 1. In accordance with the Code of Practice for the Electricity (Wiring) Regulations Code 18B, any person who wishes to have his electricity supply increased over and above the approved loading, or extended beyond the premises to which the supply is originally intended, should obtain prior approval from the electricity supplier concerned before any alteration or addition is carried out.
- 2. In accordance with the Code of Practice for the Electricity (Wiring) Regulations Code 18A(c), in the case of an alteration or addition to an installation which is connected to rising mains, the owner of the installation should, before commencing any alteration or addition, obtain agreement from the owner of the rising mains by completing form "Confirmation of Agreement from Owner of Rising Mains for Connection of Electrical Installation with an Increased Current Demand" (C.I. 140) provided by Electricity Supplier if the new current demand of the installation after the alteration or the addition will exceed the existing approved loading before the alteration or addition is carried out on the installation.
- 3. For installations taking supply directly from HK Electric supply point, a standard enquiry and reply form (C.I. 141) shall be used for enquiry of approved loading of the installation.
- 4. Forms C.I. 140 and C.I. 141 are available from our 24-hour Electricity-by -Phone Service at 2887 3838, our website www.hkelectric.com or our Customer Centre.

2.5 Registered Electrical Workers/Contractors (REWs/RECs)

- 1. Under the current legislation,
 - a. No person shall do personally or offer or undertake to do electrical work personally unless he is a registered electrical worker, who is entitled by his certificate to do the work.
 - No person shall do business as an electrical contractor or contract to carry out electrical work unless he is a registered electrical contractor.
 - c. A registered electrical contractor shall not employ a person other than a registered electrical worker to do electrical work except as provided in Section 32 of the Electricity Ordinance.

Failing any one of the above may subject to fine and imprisonment.

2. We do not have nominated registered electrical contractors/workers and the customer is advised that any registered electrical contractor/worker purporting to represent us does so without authority.

2.6 <u>Electrical Installation Inspection (Not Applicable to Transfer of Account)</u>

- 1. Under the Electricity Ordinance, HK Electric will, upon receipt of an application for electricity supply, carry out inspection to satisfy that the installation is safe before supply is connected.
- 2. The inspection is in accordance with the Electricity Ordinance and the technical requirements of HK Electric Supply Rules.
- 3. The preferred inspection date should be at least ONE working day after the date of application.
- 4. To facilitate inspection, please present the following documents before or at the time of inspection:
 - a. The REWs of the appropriate grade should be present on site with a copy of duly completed Work Completion Certificate (WCC). No inspection will be conducted if a copy of WCC for the electrical work is not provided.
 - b. For address (including commercial podium) which is difficult to identify on site, document for proof of occupancy, say, assignment, title deed or tenancy agreement, letter from solicitor, is required.

- 5. If above ground work is required for our inspection and meter installation work, working platform or platform ladder complying with the latest statutory requirements must be provided by the site responsible personnel at site such that the work can be carried out safely.
- 6. If work inside false ceiling is required for our inspection, a task-specific risk assessment should be conducted by a competent person assigned by REC or the owner of fixed electrical installation to identify all potential hazards associated with work inside false ceiling before the commencement of work and suitable means of access/means of support/working platforms complying with the latest statutory requirements should be provided by site responsible personnel at site.
- 7. If the installation is found to be substantially incomplete or defective, a report will be issued to the customer/REC/REW on site immediately after the inspection. A copy of the report and a notification letter will be sent to the correspondence address TWO working days after every inspection. Further, the customer/REC/REW can obtain a copy of the report by using Electricity-by-Phone Service (EPS) at 2887 3838.
- 8. Upon receipt of the inspection report, the customer/REC/REW should clear the departures and arrange a re-inspection date.
- 9. Electricity will not be connected until all outstanding departures are satisfactorily cleared.
- 10. If the installation is found connected to electricity supply prior to a satisfactory inspection by HK Electric, it is liable to be disconnected immediately, and in such circumstance the customer will be liable to prosecution under the Electricity Ordinance and/or the Theft Ordinance.
- 11. Where meter installation is necessary before connection of supply, meter will normally be installed immediately upon satisfactory inspection of the electrical installation.
- 12. All re-inspection fees will be summed up and debited against the customer's account upon completion of inspection and power on to the customer premises. Alternatively, REC/REW may apply for payment of re-inspection fees on behalf of the customer by completing Form C.I. 142.
- 13. Customer/REC/REW may request to have a fax or SMS notification of confirmation of the inspection appointment time band. They can also opt for SMS e-alert notification of inspection results and confirmation of their electricity supply connection.

2.7 Procedures on Termination of Electricity Account and Refund of Deposit

1. Termination of Account:

- a. In most of the cases, the registered customer may call 2887 3411 or complete the electronic form on our website www.hkelectric.com for processing.
- b. The registered customer may also send a letter or an "Application for Termination of Electricity Account" form to Customer Centre by post or by fax to 2510 7667.
- c. Forms are available
 - at Customer Centre
 - by downloading from our website www.hkelectric.com
- d. An account will be automatically finalized on the effective transfer date of an application for transfer from a new customer.
- e. The registered customer is liable for all outstanding charges of an account as long as the account remains in his name.

2. Refund of Deposit:

Deposit can be refunded after account termination. Please refer to our "Supply Rules" for details.

2.8 Prevention of Bribery

No payment of any kind for any service, including application forms, is required by HK Electric except against a bill or letter issued by HK Electric. No employee of HK Electric may solicit or accept any advantage, which includes any gift, loan, fee, tips, reward or commission for any of the services of the Company performed by Company employees to or for customers. Any person offering such an advantage to an employee of the Company is committing an offence under the Prevention of Bribery Ordinance.

2.9 <u>Useful Addresses and Telephone Numbers</u>

For application for supply; Customer Centre,

transfer of accounts & 9/F, Electric Centre,

bill enquiries 28 City Garden Road, North Point. (Near Fortress Hill MTR Station)

Tel. No. 2887 3411 Fax No. 2510 7667

Email Address: cs@hkelectric.com

For installation inspection Customer Installation Enquiry Counter,

enquiries and technical 9/F, Electric Centre,

advice 28 City Garden Road, North Point.

(Near Fortress Hill MTR Station)

Tel. No. 2887 3455 Fax No. 2510 7721

For Emergency Reporting Tel. No. 2555 4999 (Chinese)

(24-hour service) 2555 4000 (English)

SMS Enquiry Service Tel. No. 6681 3411

24-Hour Account-by-Phone Service Tel. No. 2887 3466

24-Hour Electricity-by-Phone Service Tel. No. 2887 3838

Website www.hkelectric.com

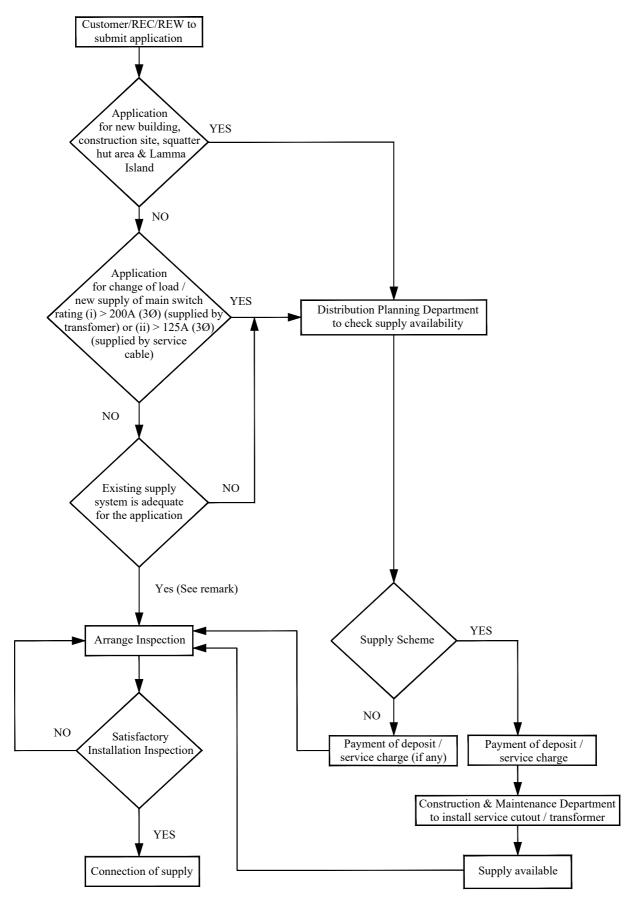
Email Address mail@hkelectric.com

Postal Address of HK Electric G.P.O. Box 915, Hong Kong.

2.10 Schedule of Drawing - How To Apply For Electricity

<u>Drawing No.</u> <u>Drawing Title</u>

GCS/2/01 Application Procedures for General Installation



Remark:

The deposit amount will be included in the customer's first monthly electricity bill.

Drg. No. GCS/2/01 APPLICATION PROCEDURES FOR GENERAL INSTALLATION