

E(TN)34

Application No. : VEP-628/2023
Reference No. : EP2/N6/A/213
(For official use)

MR no: R804158
Chg no: 446958
dt 13-11-2023
HKD 8,245

FORM 5
ENVIRONMENTAL IMPACT ASSESSMENT ORDINANCE
(CHAPTER 499)
SECTION 13(1)

Application for Variation of an Environmental Permit

PART A PREVIOUS APPLICATIONS

No previous application for variation of an environmental permit.
 The environmental permit was previously amended.
Application No. :

PART B DETAILS OF APPLICANT

B1. Name : (person or company)
CLP Power Hong Kong Limited
[Note : In accordance with section 13(1) of the Ordinance, the person holding an environmental permit or a person who assumes responsibility for the designated project may apply for variation of the environmental permit.]
B2. Business Registration No. : [REDACTED]
(if applicable)
B3. Correspondence Address : [REDACTED]
B4. Name of Contact Person : [REDACTED]
B5. Position of Contact Person : [REDACTED]
B6. Telephone No. : [REDACTED]
B7. Fax No. : [REDACTED]
B8. E-mail Address : (if any) wochan@clp.com.hk

PART C DETAILS OF CURRENT ENVIRONMENTAL PERMIT

C1. Name of the Current Environmental Permit Holder :
CLP Power Hong Kong Limited
C2. Application No. of the Current Environmental Permit : AEP- 594/2021
C3. The Current Environmental Permit was Issued in : month / year
08 | 20 | 21

Important Notes : Please submit the application together with
(a) 3 copies of this completed form; and
(b) appropriate fee as stipulated in the Environmental Impact Assessment (Fees) Regulation
to the Environmental Protection Department at the following address :
The EIA Ordinance Register Office,
27th floor, Southorn Centre, 130 Hennessy Road,
Wan Chai, Hong Kong.

Tick (✓) the appropriate box



PART D PROPOSED VARIATIONS TO THE CONDITIONS IN CURRENT ENVIRONMENTAL PERMIT

<p>D1. Condition(s) in the Current Environmental Permit :</p>	<p>D2. Proposed Variation(s) :</p>	<p>D3. Reason for Variation(s) :</p>	<p>D4. Describe the environmental changes arising from the proposed variation(s) :</p>	<p>D5. Describe how the environment and the community might be affected by the proposed variation(s) :</p>	<p>D6. Describe how and to what performance requirements set out in the EIA report previously approved or submitted for this project may be affected :</p>	<p>D7. Describe any additional measures proposed to eliminate, reduce or control any adverse environmental impact arising from the proposed variation(s) and to meet the requirements in the Technical Memorandum on Environmental Impact Assessment Process :</p>
<p>Figure 1</p>	<p>Figure 1.2 of the appended Environmental Review Report (ERR) will replace Figure 1 of the Current EP. The updated item from Figure 1 of the Current EP is that the section of cable circuit crossing under the railway viaduct near Lok Ma Chau MTR Station (i.e. "proposed varied section") was updated from "Proposed Route (DP) (No-dig)" to "Proposed Route (DP)".</p>	<p>To speed up the Project progress and thus minimize the impact on the public, and given that the uncertainty of the underground utilities and ground conditions of the proposed varied section has been resolved, the Permit Holder proposed to update the construction method from HDD to duct block method within the proposed varied section.</p>	<p>Key potential environmental changes associated with the proposed variation have been assessed in Section 3 of the appended ERR. The assessment results indicated that there will be no unacceptable adverse environmental impact with the proposed variation, such that the same environmental performance requirements set out in the approved PP are still applicable.</p>	<p>Key potential environmental and community changes associated with the proposed variation have been assessed in Section 3 of the appended ERR. The assessment results indicated that there will be no unacceptable adverse environmental and community impact with the proposed variation, such that the same environmental performance requirements set out in the approved PP are still applicable.</p>	<p>As presented in the appended ERR, the assessment results indicated that there will be no unacceptable adverse environmental impact with the proposed variation, such that the same environmental performance requirements set out in the approved PP are still applicable.</p>	<p>As no unacceptable adverse environmental impacts will be anticipated due to the variation during the construction phase, it is considered that the mitigation measures recommended in the approved PP (i.e. air quality, noise, water quality, waste management and ecology) are adequate. As such, no additional protection measures will be required. The recommended mitigation measures in the approved PP will be applied to the proposed varied section and the non-varied section. However, as no HDD will be adopted under the proposed variation, some mitigation measures intended for HDD operations presented in Table 4-1 of the ERR will no longer be applicable.</p>

PART D PROPOSED VARIATIONS TO THE CONDITIONS IN CURRENT ENVIRONMENTAL PERMIT

<p>D1. Condition(s) in the Current Environmental Permit :</p> <p>Part B - Scale and Scope of Designated Project(s) "A section (of about 2.4 kilometers in length) of the proposed cable circuit falls within the conservation area. The cable circuit will mainly be constructed by duct block method except for the section (of about 175m) crossing the railway viaduct near Lok Ma Chau MTR Station, which will be constructed by horizontal directional drilling method. Duct block method generally involves site clearance, road surface breaking, excavation and then followed by cable installation. The duct block will be backfilled and reinstated to the original condition upon completion of existing works."</p>	<p>D2. Proposed Variation(s) :</p> <p>Part B - Scale and Scope of Designated Project(s) A section (of about 2.4 kilometers in length) of the proposed cable circuit falls within the conservation area. The cable circuit will be constructed by duct block method. Duct block method generally involves site clearance, road surface breaking, excavation and then followed by cable installation. The duct block will be backfilled and reinstated to the original condition upon completion of existing works.</p>	<p>D3. Reason for Variation(s) :</p> <p>Same as above.</p>	<p>D4. Describe the environmental changes arising from the proposed variation(s) :</p> <p>Same as above.</p>	<p>D5. Describe how the environment and the community might be affected by the proposed variation(s) :</p> <p>Same as above.</p>	<p>D6. Describe how and to what extent the environmental performance requirements set out in the EIA report previously approved or submitted for this project may be affected :</p> <p>Same as above.</p>	<p>D7. Describe any additional measures proposed to eliminate, reduce or control any adverse environmental impact arising from the proposed variation(s) and to meet the requirements in the Technical Memorandum on Environmental Impact Assessment Process :</p> <p>Same as above.</p>
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PART D PROPOSED VARIATIONS TO THE CONDITIONS IN CURRENT ENVIRONMENTAL PERMIT

<p>D1. Condition(s) in the Current Environmental Permit :</p> <p>Part C – Ecological Mitigation Measure 2.2 (a) "the excavation works for the open trench section and pit construction works of the no-dig section shall be scheduled outside the wintering season of migratory birds (i.e. from November to March next year)"</p>	<p>D2. Proposed Variation(s) :</p> <p>Part C – Ecological Mitigation Measure 2.2 (a) The excavation works for the open trench section shall be scheduled outside the wintering season of migratory birds (i.e. from November to March next year)</p>	<p>D3. Reason for Variation(s) :</p> <p>As the whole section of the proposed cable circuit will adopt the duct block method, pit construction works of HDD method is no longer required.</p>	<p>D4. Describe the environmental changes arising from the proposed variation(s) :</p> <p>Same as above.</p>	<p>D5. Describe how the environment and the community might be affected by the proposed variation(s) :</p> <p>Same as above.</p>	<p>D6. Describe how and to what extent the environmental performance requirements set out in the EIA report previously approved or submitted for this project may be affected :</p> <p>Same as above.</p>	<p>D7. Describe any additional measures proposed to eliminate, reduce or control any adverse environmental impact arising from the proposed variation(s) and to meet the requirements in the Technical Memorandum on Environmental Impact Assessment Process :</p> <p>Same as above.</p>
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PART E DECLARATION BY APPLICANT

E1. I hereby certify that the particulars given above are correct and true to the best of my knowledge and belief. I understand the environmental permit may be suspended, varied or cancelled if any information given above is false, misleading, wrong or incomplete.



Signature of Applicant

CHAN WING ON

Full Name in Block Letters

Principal Project Manager -
North

Position



on behalf of **CLP Power Hong Kong Limited**

Company Name and Chop (as appropriate)

15 November 2023

Date

NOTES :

1. A person who constructs or operates a designated project in Part I of Schedule 2 of the Ordinance or decommissions a designated project listed in Part II of Schedule 2 of the Ordinance without an environmental permit or contrary to the permit conditions commits an offence under the Ordinance and is liable to a maximum fine of \$5,000,000 and to a maximum imprisonment for 2 years.
2. A person for whom a designated project is constructed, operated or decommissioned and who permits the carrying out of the designated project in contravention of the Ordinance commits an offence and is liable to a maximum fine of \$5,000,000 and to a maximum imprisonment for 2 years.