



樓宇發展項目每年能源消耗量聲明

Declaration on Annual Energy Use of a Building Development

認可人士·註冊結構工程師及
註冊岩土工程師作兼備考
PNAP

APP-151

附錄 Appendix B

- 請以正楷填寫，並在適當方格內加上「✓」號，填寫前，請細閱《注意事項》。
- Read the "Matters to Note", complete in BLOCK LETTERS and tick the appropriate boxes.

致建築事務監督 To the Building Authority

第一部 樓宇詳情 Part 1 Building Particulars

樓宇名稱(如知悉)(中文) Name of Building (if known) (Chinese)

N/A

樓宇名稱(如知悉)(英文) Name of Building (if known) (English)

MALIBU

地盤地址(中文) Address of Site (Chinese)

Blank space for Chinese address.

地盤地址(英文) Address of Site (English)

Site G of Remaining Portion of TKOTL 70, Area 86,

Tseung Kwan O, New Territories

地段編號 Lot No.

Site G of Remaining Portion of TKOTL 70

樓宇類型 Type of Building

- 住宅樓宇 Domestic Building
 非住宅樓宇 Non-domestic Building
 綜合用途樓宇 Composite Building

提供中央空調 Provision of Central Air Conditioning

- 是 Yes
 否 No

提供具能源效益的設施 Provision of Energy Efficient Features

- 是 Yes
 否 No

擬安裝 / 已安裝的具能源效益的設施
Proposed / Installed Energy Efficient Features

- 擬安裝 Proposed /
 已安裝 Installed

1.	高COP值空調機	High COP A/C units
2.	發光二極管或T5螢光管燈用於停車場, 機房及後動用地	LED lighting for carpark, plant rooms and back of house areas
3.	雙層中空低輻射鍍膜玻璃	Insulated Glazing Unit with single low-e coating

如表格不敷應用，請於附加頁填寫。
 If space is insufficient, please fill in the additional sheet(s).

第二部 擬興建 / 已竣工樓宇 / 部分樓宇預計每年能源消耗量
 Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

擬興建 / 已竣工 樓宇 / 部分樓宇 ⓘ 見註 See Note (1)

Type of Development	樓宇類別	樓宇面積 (m ²)	電力消耗 (kWh)	天然氣消耗 (kWh)	熱能消耗 (kWh)	冷能消耗 (kWh)
住宅發展項目 (不包括酒店) Domestic Development (excluding Hotel)	中央屋宇裝備裝置 Central building services installation ⓘ 見註 See Note (3)	20667.618	405.37	0.05	350.54	0.05
非住宅發展項目 (包括酒店) Non-domestic Development (including Hotel) ⓘ 見註 See Note (4)	平台 (中央屋宇裝備裝置) Podium(s) (central building services installation)	27289.463	4717.66	N/A	4672.66	N/A
	平台 (非中央屋宇裝備裝置) Podium(s) (non central building services installation)	N/A	N/A	N/A	N/A	N/A
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	N/A	N/A	N/A	N/A	N/A
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)	N/A	N/A	N/A	N/A	N/A

一般來說，樓宇的預計每年每平方米能源消耗量愈低，樓宇的能源消耗愈有效。例如，如果擬興建樓宇的預計每年能源消耗量少於基準樓宇預計的每年能源消耗量，則表示擬興建樓宇的預計能源使用較基準樓宇有效，減少愈多，效能愈大。

In general, the lower the estimated "Annual Energy Use" of the building, the more efficient the building in terms of energy use. For example, if the estimated "annual energy use of proposed building" is less than the estimated "annual energy use of baseline building", it means the predicted use of energy is more efficient in the proposed building than in the baseline building. The larger the reduction, the greater the efficiency.

第三部 按機電工程署公布的相關實務守則設計 / 完成的裝置

Part 3 Installation(s) Designed / Completed in Accordance with the Relevant Codes of Practice Published by the Electrical and Mechanical Services Department

以下裝置乃按機電工程署公布的相關實務守則

In accordance with the relevant Codes of Practice published by the Electrical and Mechanical Services Department, the following installation(s) is / are

設計 / assigned / 完成 / completed :

裝置類型 Type of Installations	是 Yes	否 No	不適用 N/A
照明裝置 Lighting Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
空調裝置 Air Conditioning Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
電力裝置 Electrical Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
升降機及自動梯的裝置 Lift & Escalator Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
以總能源為本的方法 Performance-based Approach	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

註冊專業工程師 / 註冊能源效益評核人資料

Details of the Registered Professional Engineer / Registered Energy Assessor

中文姓名* Name in Chinese*

① 姓氏先行 Surname first

唐志偉

英文姓名* Name in English*

① 姓氏先行 Surname first

TONG CHI WAI

專業身份 Professional Capacity

註冊專業工程師 Registered Professional Engineer 註冊能源效益評核人簽署 Registered Energy Assessor

註冊證明書編號* Certificate of Registration Number*

E A 0 0 7 8 0 / G

註冊屆滿日期* Date of Expiry of Registration*

2 3 0 4 2 0 2 3

日 dd 月 mm 年 yyyy

申請人資料

Details of the Applicant

姓名/公司名稱(中文) Name / Company (Chinese)

姓名/公司名稱(英文) Name / Company (English)

MTR CORPORATION LTD.

第四部 聲明

Part 4 Declaration

認可人士姓名(中文)*

Name of Authorized Person (Chinese)* ① 姓氏先行 Surname first

呂元祥

認可人士姓名(英文)*

Name of Authorized Person (English)* ① 姓氏先行 Surname first

LU Yuen Cheung Ronald

註冊證明書編號* Certificate of Registration Number*

AP(A) 2 0 8 6 / 7 3

註冊屆滿日期* Date of Expiry of Registration*

3 1 1 2 2 0 2 0

日 dd 月 mm 年 yyyy

本人在此有此聲明書的唯讀光碟上簽署並謹表誠作出此項鄭重聲明確信上述資料為真確無訛。

By signing the DVD Rom containing this declaration, I make this solemn declaration conscientiously believing the information contained in this declaration is true.

日期 Date

2 4 0 6 2 0 1 9

日 dd 月 mm 年 yyyy

* 根據註冊記錄

* In accordance with the registration record