

屋宇署樓宇發展項目每年能源消耗量聲明 BUILDINGS Declaration on Annual Energy Use of a Building Development

認可人士、註冊結構工程師及 註冊岩土工程師作業備考 PNAP

APP-151

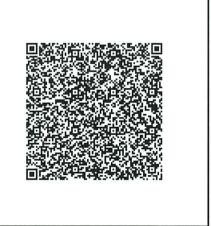
附錄 Appendix B

	きいて 料 有 窗	, 並在適當方格內加	⊢ P./.	验。 植窗前	主事 4田 月月	//注音車店》	_
•	可以に怕場場	· 11/1+10 量 刀 1台/1/11	L V J	70.0 净易用	• 百目 台田 安	()	0

• 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

10.00	一部 樓宇詳情 art 1 Building Particulars					
	郵地址 mail Address fr認收電郵之用 (電子呈交適用) For acknowledgement email (e-submission)					
樓里	宇名稱(如知悉) (中文) Name of Building (if known) (Chinese)	樓宇類型 Type of Building				
	顧居	住宅樓宇				
樓	宇名稱(如知悉) (英文) Name of Building (if known) (English)					
BI	LISSFUL PLACE	提供中央空調 Provision of Central Air Conditioning				
地型	盤地址(中文) Address of Site (Chinese)	是				
利工街8號		提供具能源效益的設施 Provision of Energy Efficient Features ☑ 是				
地類	盤地址(英文) Address of Site (English)	地段編號 Lot No.				
8]	LEE KUNG STREET	H.H.I.L. 552				
	安裝/已安裝的具能源效益的設施 pposed / Installed Energy Efficient Features Proposed /	▼ 已安裝 Installed				
	中文 Chinese	英文 English				
1.	磁懸浮變頻離心式風冷製冷機	MAGNETIC BEARING OIL-FREE AIR- COOLED CHILLER				
2.	變頻式冷凍水泵	CHILLED WATER PUMPS WITH VSD				
3.	带直流電機的風機盤管	FAN COIL UNITS WITH DC MOTORS				



另加附加頁 Additional 張

Pages

① 如空位不敷應用→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

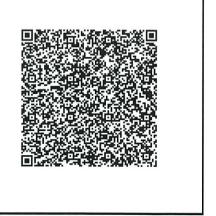
Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

□ 擬興建 Proposed	/ ☑ 已竣工 Completed	▼ 樓宇 Building / □ F	部分樓宇 Part of Building	i 見註 See Note (1)
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發展項目類型 Type of Development	位置 Location	使用有關裝置的 內部樓面面積 Internal Floor Area Served (平方米 m²)	基線樓宇每年能源消耗量 Annual Energy Use of Baseline Building (平方米/年 m²/annum) ① 見註 See Note (2)		擬興建/已竣工樓宇 毎年能源消耗量 Annual Energy Use of Proposed/Completed Building (平方米/年 m²/annum)	
			電力 Electricity 千瓦小時 kWh	煤氣 / 石油氣 Town Gas / LPG 用量單位 Unit	電力 Electricity 千瓦小時 kWh	煤氣 / 石油氣 Town Gas / LPG 用量單位 Unit
住用發展項目 (不包括酒店) Domestic Development (excluding Hotel)	中央屋宇裝備裝置 Central building services installation ① 見註 See Note (3)	4,265	224.4	N/A	149.6	N/A
非住用發展項目 (包括酒店) Non-domestic Development	平台 (中央屋宇装備裝置) Podium(s) (central building services installation)	5,176	141.8	N/A	108.7	N/A
(including Hotel) ① 見註 See Note (4)	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	NB

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 基線樓宇預計的每年能源消耗量·則表示擬興建樓宇的預 計 能源使用較基線樓宇有效。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				
装置類型 Type of Installation		是 Yes	否 No	不適/ N/A
照明裝置 Lighting Installations		V		
空調裝置 Air Conditioning Installations		V		
電力裝置 Electrical Installations		/		
升降機及自動梯的裝置 Lift & Escalator Installations		V		
以總能源為本的方法 Performance-based Approach				/
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 En 中文姓名* Name in Chinese*	nergy Assessor 註冊證明書編號* Certificate of Registrati	on Number*		
陳達強	EA00878	1G1		
英文姓名* Name in English*	註冊屆滿日期* Date of Expiry of Registra	ation*		
CHAN, TAT KEUNG	0 7 1 1 2 0 2 3 日 dd 月 mm 年 yyyy			
專業身份 Professional Capacity 註冊專業工程師 Registered Professional Engineer 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 (
香港房屋協會	THE HONG KONG HOU	JSING S	OCI.	ETY.
第四部 聲名 Part 4 Declaration				
認可人士姓名(中文)* Name of Authorized Person (Chinese)* 姓氏先行 Surname first 本 AP(A 4 8				
認可人士姓名(英文)* Name of Authorized Person (English)* 姓氏先行 Surname first				
LEE KAR YAN, DOUGLAS				
註冊屆滿日期* Date of Expiry of Registration* 3 1 1 2 2 0 2 5 日dd 月mm 年 yyyy				
3	度署 ignature		调	

* 根據註冊記錄

日dd 月mm

日期 Date

* In accordance with the registration record

本人在載有此聲明書的唯讀光碟上簽署並謹衷誠作出此 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.

認可人士、註冊結構工程師及註冊岩土工程師作業備考APP-151 (附錄B) PNAP APP-151 (Appendix B) (01/2021) - P.3/3

擬安裝 / 已安裝的具能源效益的設施

Proposed / Installed Energy Efficient Features

	中文 Chinese	英文 English
1.	LED燈配件	LED LIGHT FITTINGS
2.	用於戶外燈的太陽能燈配件	SOLAR LIGHT FITTING FOR OUTDOOR LIGHTS
3.	電力質素 - 功率因數修正器	POWER QUALITY - POWER FACTOR CORRECTION DEVICE
4.	電力質素 - 諧波修正器	POWER QUALITY - HARMONIC CORRECTION DEVICE
5.	計量及監察設施	METERING AND MONITORING FACILITIES
6.		
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Signature

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