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Appendix B

Declaration on Annual Energy Use of a Building Development



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

- 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 	
電郵地址 E-mail Address 作認收電郵之用 (電子呈交適用) For acknowledgement email (e-submis	asion)
└ 樓宇名稱(如知悉) (中文) Name of Building (if known) (Chinese)	 樓宇類型 Type of Building
	住宅樓宇 Domestic Building 非住宅樓宇 Non-domestic Building
樓宇名稱(如知悉) (英文) Name of Building (if known) (English)	綜合用途樓宇 ———— 綜合用途樓宇
地盤地址(中文) Address of Site (Chinese)	是 Po Po No
堅尼地道15號	提供具能源效益的設施 Provision of Energy Efficient Features
	^是 口 ^否 No
地盤地址(英文) Address of Site (English)	地段編號 Lot No.
15 KENNEDY ROAD	I.L. 8715
擬安裝 / 已安裝的具能源效益的設施 Proposed / Installed Energy Efficient Features Proposed	
中文 Chinese	英文 English
1. 高效能變風量系統	HIGH PERFORMANCE VAV SYSTEM
2. 停車場 (配備一氧化碳監控裝置)	CO SENSOR IN CAR PARK
3. 利用水暖热泵把冷水預熱	WATER-TO-WATER HEAT PUMP FOR COLD WATER PREHEAT
① 如空 ① If sp	全位不敷應用·請於附加頁填寫。 pace is insufficient, please fill in the additional sheet(s). Ship Ship

第二部 擬興建/已竣工樓宇/部分樓宇預計每年能源消耗量

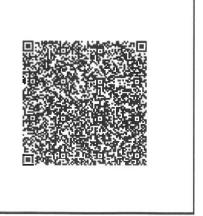
Part 2 Predicted Annual Energy Use of Proposed / Completed Building / Part of Building

 擬興建 Proposed / ✓ Completed	▼ 機宇 Building / □ 部分機宇 Part of Building	③ 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 m³/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)					
非住用發展項目 (包括酒店) Non-domestic Development (including Hotel) (j) 見註 See Note (4)	平台 (中央屋宇裝備裝置) Podium(s) (central building services installation)	23,572.167	413		370	
	平台 (非中央屋宇裝備裝置) Podium(s) (non-central building services installation)	18,632.73	154		140	
	塔樓 (中央屋宇裝備裝置) Tower(s) (central building services installation)	59,462.103	434	140	410	140
	塔樓 (非中央屋宇裝備裝置) Tower(s) (non-central building services installation)					

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 Part 3 Installation(s) Designed / Comp and Mechanical Services Depa	pleted in Accordance	with the Relevant Codes	of Practice Published	d by th	ie Elec	trical
以下裝置乃按機電工程署公布的相關實務守則 n accordance with the relevant Codes of Practic he Electrical and Mechanical Services Departme		設計 on(s) is / are	/ <mark>テ成</mark> completed :			
	装置類型 Type of installation	ons		是 Yes	否 No	不適用 N/A
照明裝置 Lighting Installations				✓		
空調裝置 Air Conditioning Installations				V		
電力裝置 Electrical Installations				V		
升降機及自動梯的裝置 Lift & Escalator Installat	ions			✓		
以總能源為本的方法 Performance-based Appro	pach			V		
註冊專業工程師/註冊能源效益評核人資料 Details of the Registered Professional E		Energy Assessor				
)姓氏先行 Surname first		ate of Registration Num	ber*		
		E A O O O 2 2	2 19			
英文姓名* Name in English* (i)姓氏先行 Surname first	註冊屆滿日期* Date of E	xpiry of Registration*			
LI SIU KONG			3 1			
─ Registered Professional Engineer	H能源效益評核人簽署 pistered Energy Assessor	日dd 月mm 年yyy				
性名/公司名稱(中文) Name / Company (Chine	ese)	姓名/公司名稱(英文) Na			_ T	WD.
		WETHERALI	LINVESIMI	TIN I	SL	<u>Г</u> Д.
第四部 聲名 Part 4 Declaration						
忍可人士姓名(中文)* Name of Authorized Person (Chinese)*	姓氏先行 Surname first	註冊證明書編號* Certifica	ate of Registration Num	ber*		
		AP(A) 2 1 0	1 / 7 4			
アリン・マート アロス 大姓名(英文)* Name of Authorized Person (English)*	姓氏先行 Surname first					
MAK CHI CHEUNG,	PETER					
注冊屆滿日期* Date of Expiry of Registration* 3 1 1 2 2 0 2 5 日dd 月mm 年yyyy						
Mmmu	1.	簽署 Signature				
日期 Date (3 / / 2 0 2 3	項鄭重聲明確信上述資料	m containing this declaration,				

believing the information contained in this

declaration is true.

202 年уууу

* In accordance with the registration record

⊟ dd

* 根據註冊記錄

月mm

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