

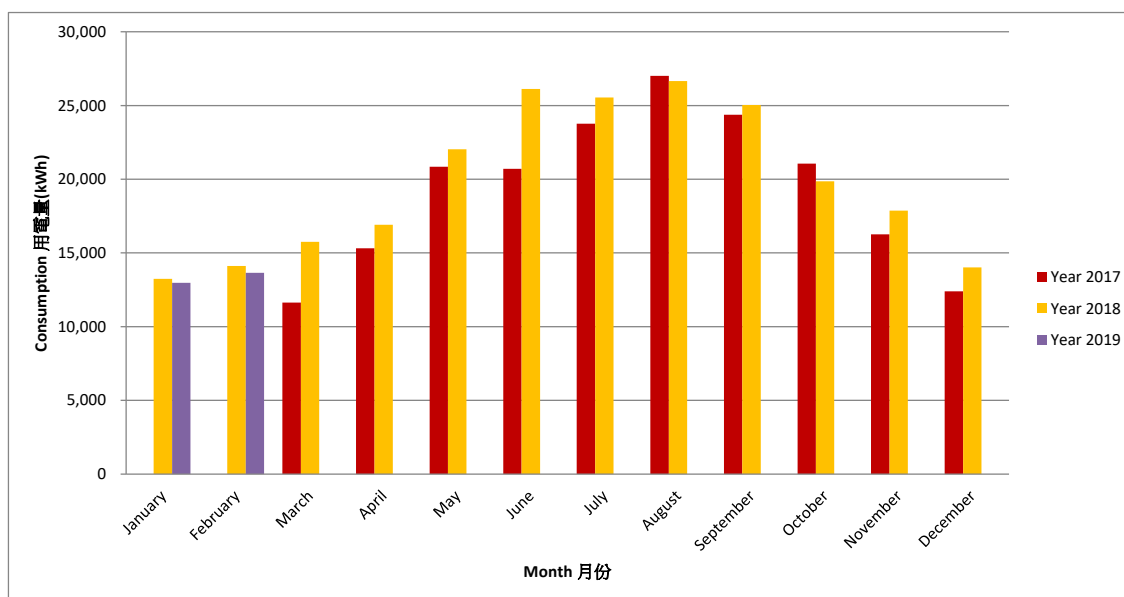
每月用電情況

Monthly Electricity Consumption

(電) 教研樓二座 (E2)
(E) Academic Building No. 2 (E2)

總樓面面積 (Gross Floor Area): 1,941.0 m²

月/年 Month/Year	(a) 該月/季用電量 Monthly/Quarterly Consumption	(b) 每平方米用電量 Consumption / m ²	(c) 用電量 與去年同期比較 Consumption compared with last year	(d) 二氧化碳排放量 與去年同期比較 CO ₂ emission compared with last year	所需植樹數量以吸收 (d)排放的二氧化碳 No. of trees saved / to be planted to absorb the CO ₂ under (d)
2 / 2019	13,650 kWh	7.0 kWh/m ²	-3.3%	-238 kg	10
2 / 2018	14,116 kWh	7.3 kWh/m ²	--	--	--
10 - 12 / 2018	51,745 kWh	26.7 kWh/m ²	+4.1%	+1,030 kg	45
10 - 12 / 2017	49,726 kWh	25.6 kWh/m ²	--	--	--



Remarks:

- The cut-off date of a monthly report is the 27th of each month.
- The outdoor ambient temperature in February 2019 was higher than that in February 2018 (67.9 'Cooling Degree Days' (CDDs) vs 25.4 CDDs). In general, the higher the outdoor temperature, the higher the number of CDDs. For more information, please visit: <http://www.weather.gov.hk/publica/reprint/r920.pdf>.
- The reduction of every 1,000kWh of electricity consumption can save 510 kg CO₂e emission (Source: Environmental Protection Department, HKSAR, and CLP Power Hong Kong Limited).

More helpful information:

Energy Policy:

The University seeks to improve continuously the energy performance on campus and to provide a congenial environment for teaching, learning and scholastic activities. Please visit: <https://www.cpsu.cuhk.edu.hk/images/documents/policies/energy-policy.pdf> for the University's full 'Energy Policy' and <https://www.cpsu.cuhk.edu.hk/images/documents/policies/energy-conservation-guidelines.pdf> for University's full 'Energy Conservation Guidelines'.

Special Minor Works Fund:

The Fund offers support to Energy Conservation Measures (ECM) implementation works. The ceiling of the total project sum is capped at \$200,000 for each department/college per fiscal year. For application procedures and eligibility criteria, please contact the Energy Management Team of the Estates Management Office (samlau@emo.cuhk.edu.hk / 3943 4483).

Energy Saving Tips:

'Energy Saving Tips for Office', published by the Electrical and Mechanical Services Department of the HKSAR Government, offers energy saving tips in (i) air-conditioning and ventilation, (ii) lighting and (iii) office equipment. For details, please visit: http://www.emsd.gov.hk/filemanager/en/content_718/Energy_Saving_Tips_for_Office.pdf.

Monthly Electricity Consumption in past 24 months

(電) 教研樓二座 (E2)

(E) Academic Building No. 2 (E2)

Month	Monthly Consumption (kWh)			% change compared to same month last year
	Year 2017	Year 2018	Year 2019	
January	--	13,240	12,974	-2.0%
February	--	14,116	13,650	-3.3%
March	11,629	15,757		35.5%
April	15,323	16,915		10.4%
May	20,840	22,024		5.7%
June	20,700	26,115		26.2%
July	23,772	25,544		7.5%
August	27,005	26,660		-1.3%
September	24,368	25,041		2.8%
October	21,062	19,856		-5.7%
November	16,264	17,870		9.9%
December	12,400	14,019		13.1%