

Template for Evidence(s) UI GreenMetric Questionnaire

University : Universiti Malaysia Pahang
Country : Malaysia
Web Address : <http://www.ump.edu.my/> and <http://mygreen.ump.edu.my/>

[2] Energy and Climate Change (EC)

[2.6] Electricity Usage per Year (in Kilowatt hour)

Graph Total kWh per year



YEAR 2021 (SEPT 2020-AUG 2021)			
MONTH	GAMBANG	PEKAN	ALL
SEPT	935,602	497,832	1,433,434
OKT	920,251	529,543	1,449,794
NOV	846,464	492,458	1,338,922
DEC	810,029	507,845	1,317,874
JAN	793,389	413,506	1,206,895
FEB	674,023	369,690	1,043,713
MAC	882,552	466,223	1,348,775
APRIL	944,030	528,891	1,472,921
MEI	790,509	454,380	1,244,889
JUN	797,396	402,221	1,199,617
JUL	668,676	389,034	1,057,710
AUG	708,054	404,144	1,112,198
TOTAL	9,770,975	5,455,767	15,226,742

Total Electricity usage (kWh) University Malaysia Pahang Campus, Last 12 month
from September 2020 to August 2021

YEAR 2022 (SEPT 2021-AUG 2022)			
MONTH	GAMBANG	PEKAN	ALL
SEPT	676,726	353,038	1,029,764
OKT	913,475	485,018	1,398,493
NOV	911,937	520,229	1,432,166
DEC	982,790	546,247	1,529,037
JAN	943,634	559,863	1,503,497
FEB	688,151	442,899	1,131,050
MAC	980,229	591,655	1,571,884
APRIL	950,138	580,545	1,530,683
MEI	915,240	554,529	1,469,769
JUN	1,055,910	601,645	1,657,555
JUL	1,173,214	811,313	1,984,527
AUG	954,914	1,103,598	2,058,512
TOTAL	11,146,358	7,150,579	18,296,937

Total Electricity usage (kWh) University Malaysia Pahang Campus, 12 months
from September 2021 to August 2021 (for reference)

Description:

(Please describe the electricity usage per year on your campus. The following is an example of the description. You can describe more related items if needed.)

Total Electricity usage last 12 months (year 2022) is **18,296,937.00 kWh**. The usage of this year increases to 16.8% compare to the last year (2021). It is mainly because students and staffs are allowed to enter the campus due to Malaysian toward endemic. 75% students are allowed to enter the campus starting 2021.

Additional evidence link: