Template for Evidence(s)
UI GreenMetric Questionnaire

University : Kanchanaburi Rajabhat University
Country : Kanchanaburi
Web Address : https://green.kru.ac.th/ , https://kru.ac.th/ , https://sdg.kru.ac.th/

[2] Energy and Climate Change (EC)

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

The Electricity Usage of Kanchanaburi Rajabhat University in 1 year back

Kanchanaburi Rajabhat University has carried out the data of the electricity usage and database of climate change in the figure 1 and figure 2

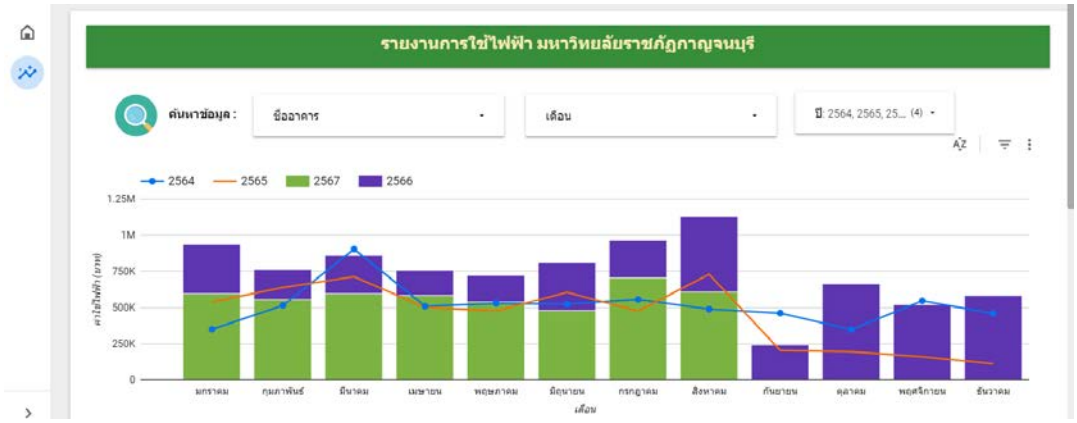


Figure 1 **database of electricity usage**
Resource:
https://lookerstudio.google.com/reporting/d17a732c-49e9-4d3a-b979-2e5e6e68430c/page/p372C

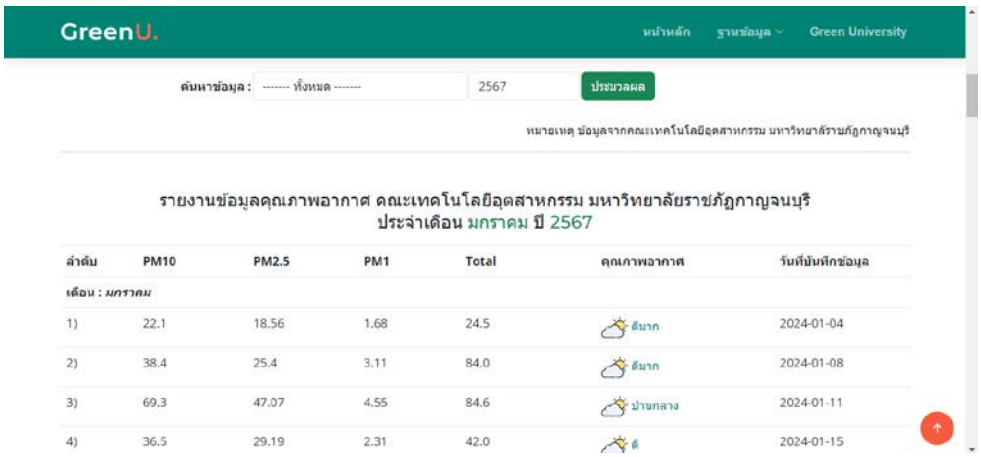
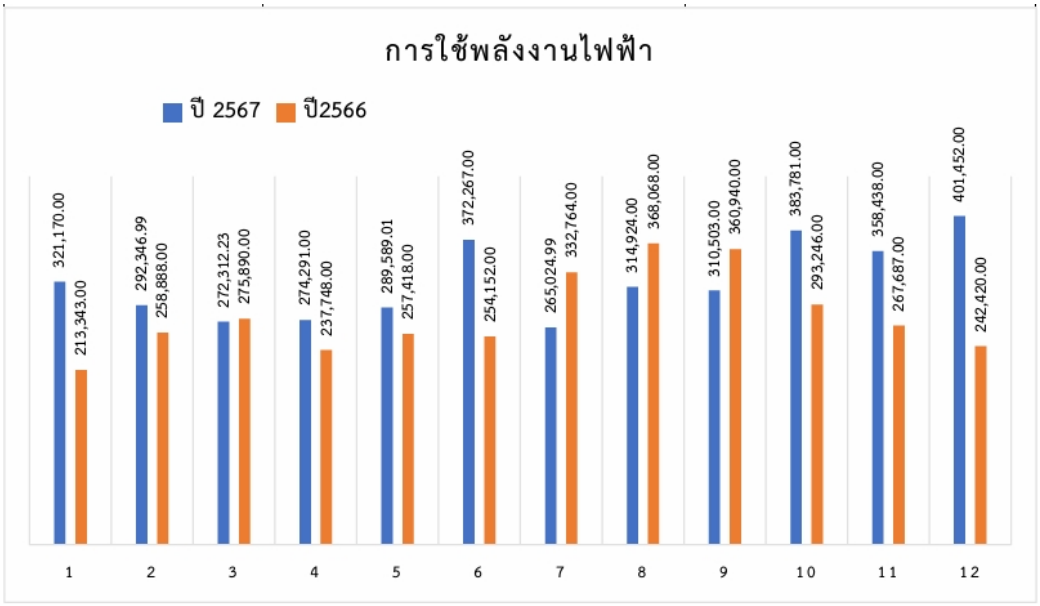


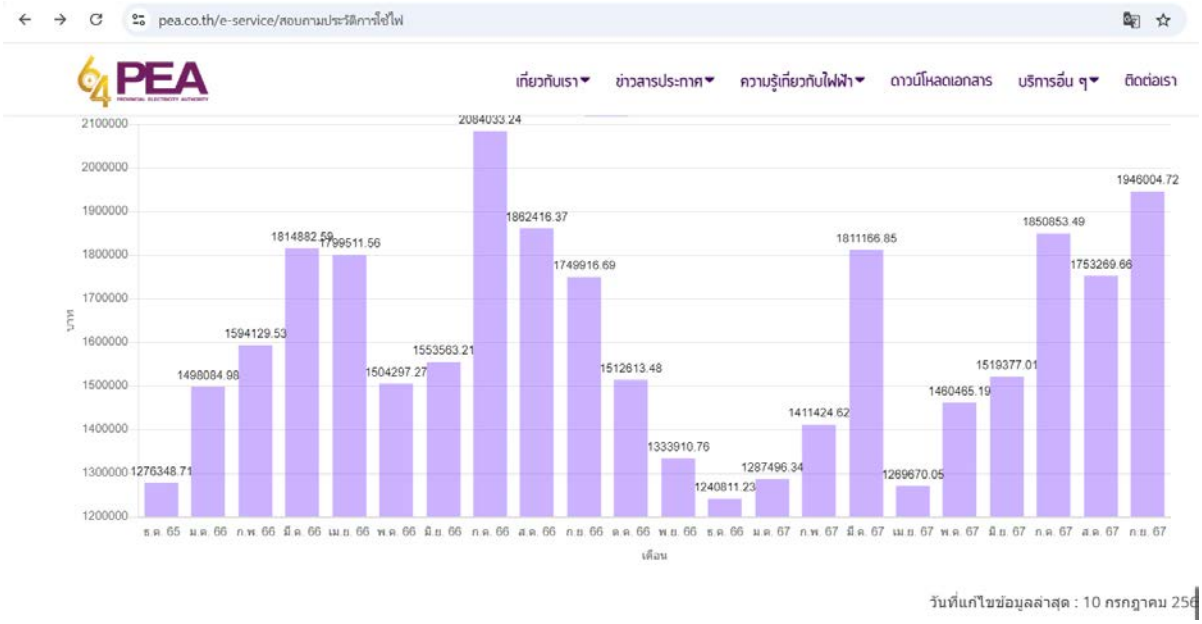
Figure 1 **database of climate change**
Resource: https://green.kru.ac.th/electric/air.php

2.6 The electricity usage in 12 months as qual as 3,856,099.22 kWh

เดือน	ปี256 (kWh)	ปี2566 (kWh)
ต.ค.66	321,170.00	213,343.00
พ.ย.66	292,346.99	258,888.00
ธ.ค.66	272,312.23	275,890.00
ม.ค.67	274,291.00	237,748.00
ก.พ.67	289,589.01	257,418.00
มี.ค.67	372,267.00	254,152.00
เม.ย.67	265,024.99	332,764.00
พ.ค.67	314,924.00	368,068.00
มิ.ย.67	310,503.00	360,940.00
ก.ค.67	383,781.00	293,246.00
ส.ค.67	358,438.00	267,687.00
ก.ย.67	401,452.00	242,420.00
12 เดือน	3,856,099.22	3,362,564.00

Electricity Usage from 2023 – 2024





ภาพที่ 3 ข้อมูลการไฟฟ้าส่วนภูมิภาค (**3,856,099.22 kWh)**

Figure 3 Data of the electricity usage of Provincial Electricity Authority

Resource: https://www.pea.co.th/e-service/สอบถามประวัติการใช้ไฟ Electricity Usage History

Total electricity usage divided by total campus' population (kWh per person) (EC.4) Please provide the total electricity usage divided by the total campus' population.

Formula: (2.6) / (1.12+1.14)

= 3,856,099.22 /(4061+417)

= 861.12 kWh

Please select one of the following options:

[1] ≥ 2424 kWh Page 18 of 51

[2] > 1535 – 2424 kWh

[3] > 633 - 1535 kWh

[4] > 279 - 633 kWh

[5] < 279 kWh