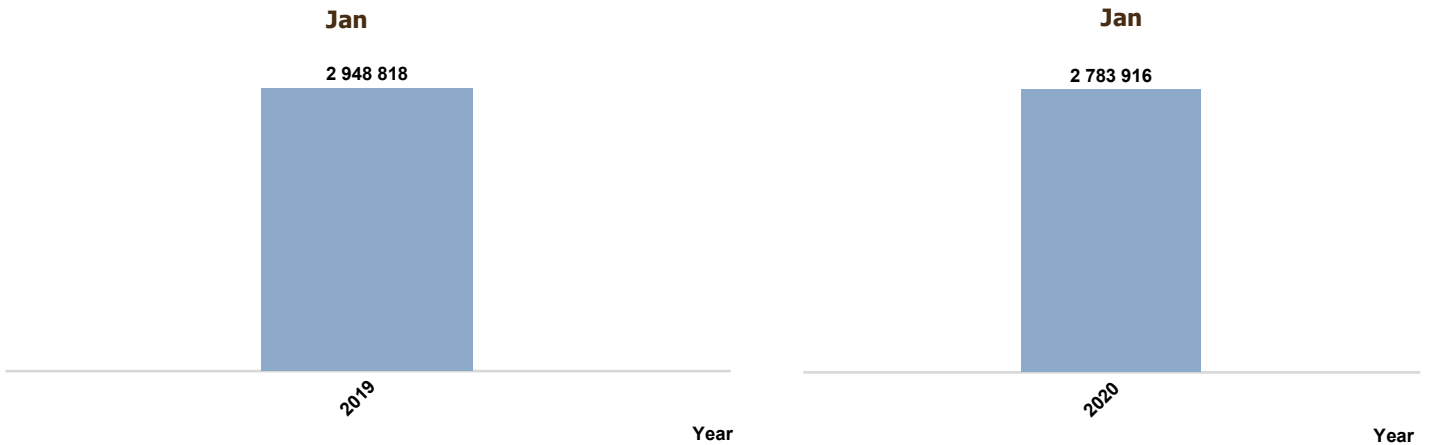


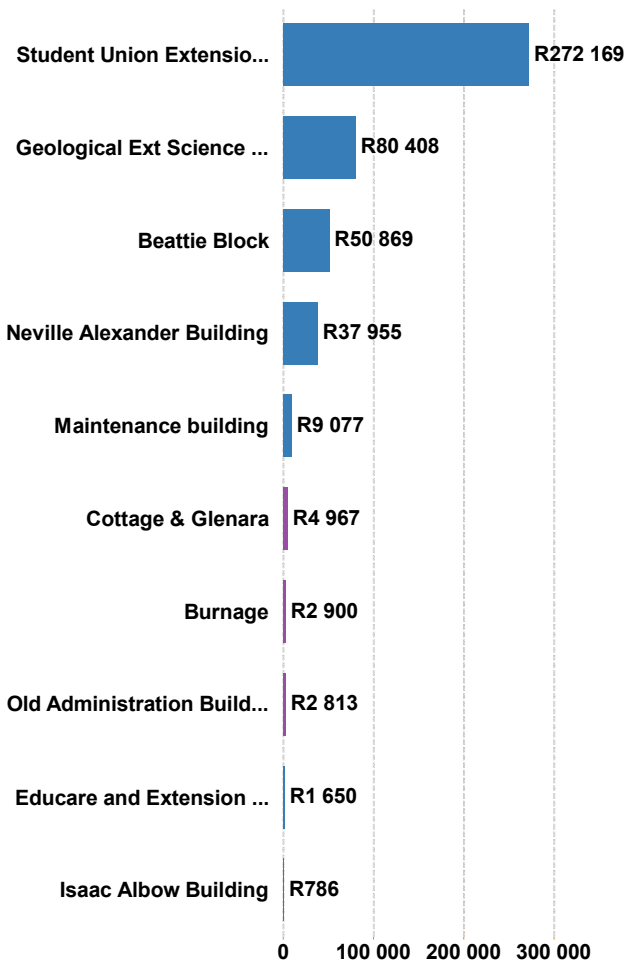
# UCT Year on Year Change (kWh)

Year on Year total kWh comparison for UCT

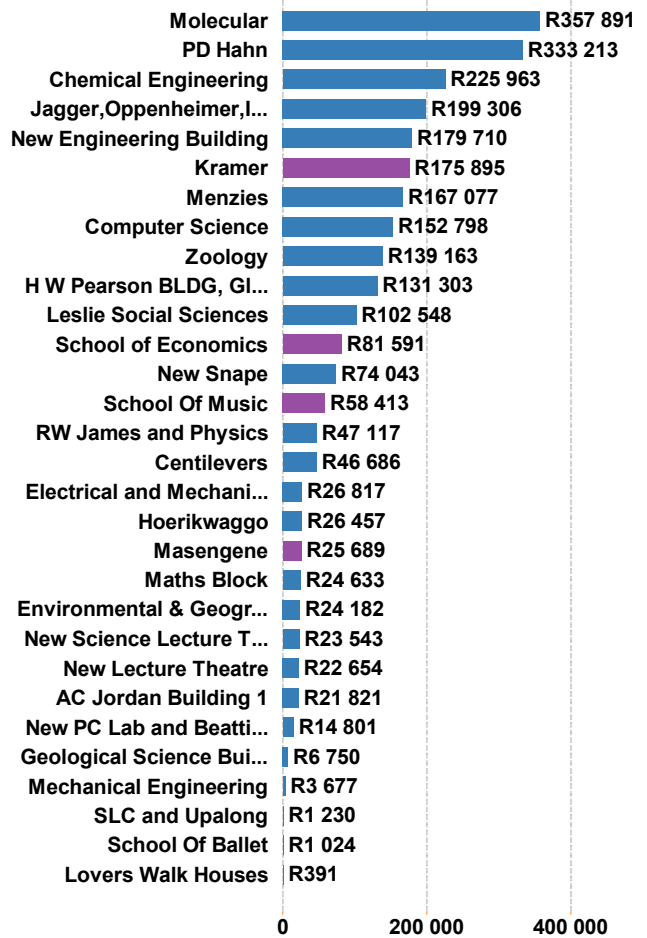


## Total Monthly Electricity Cost (R)

### OFFICE



### LECTURE VENUE



**Region Key:**  
 Lower Campus  
 Upper Campus

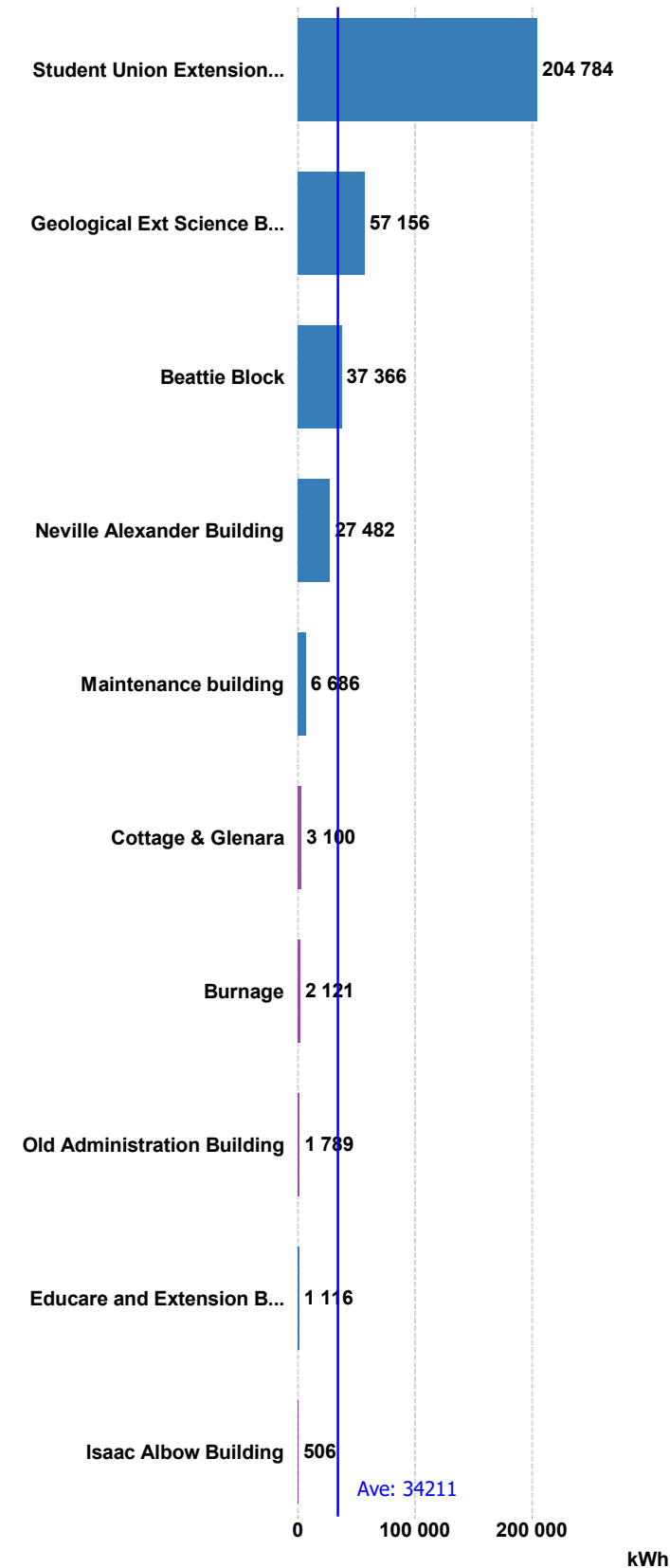
The figures above summarize monthly energy costs.



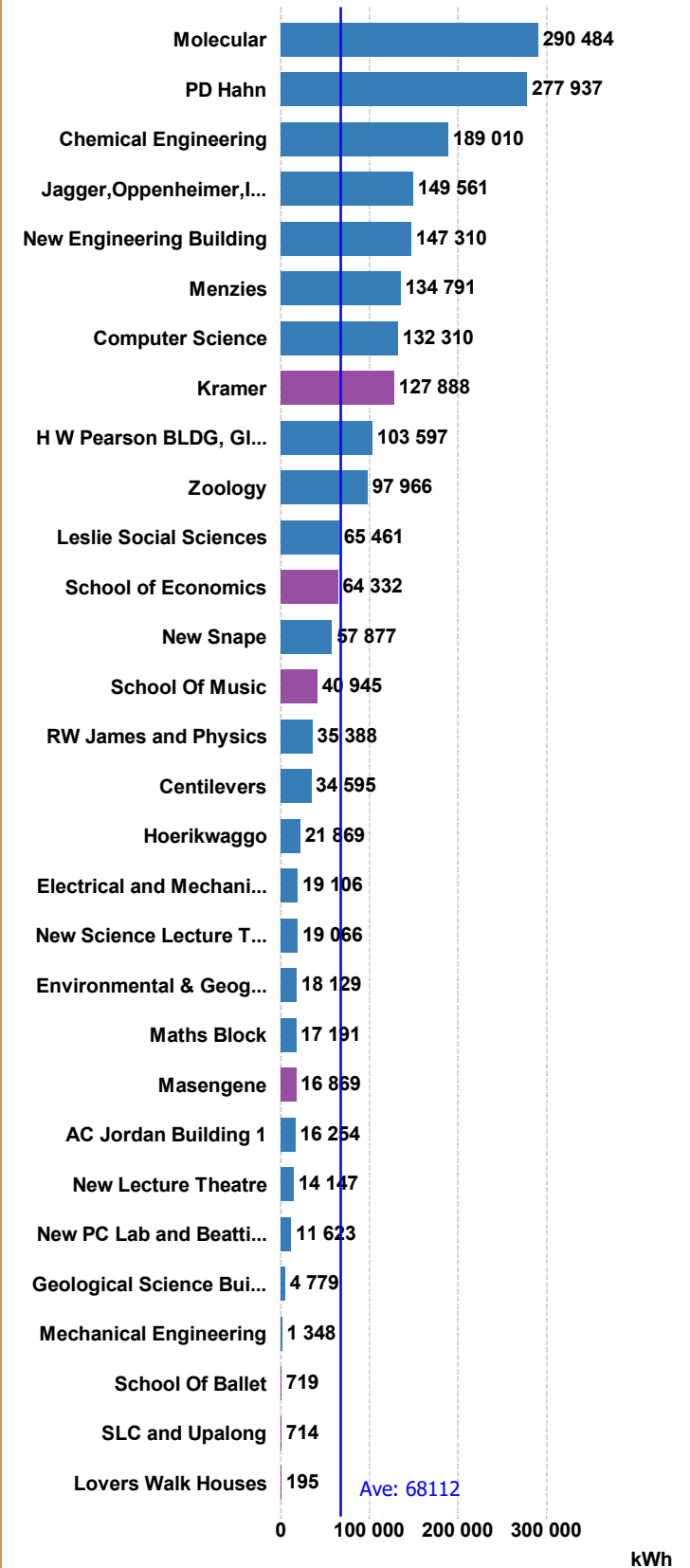
Report Period: Jan 2020

# Monthly Energy Usage (kWh)

## OFFICE



## LECTURE VENUE



**Region Key:**  
 Lower Campus  
 Upper Campus

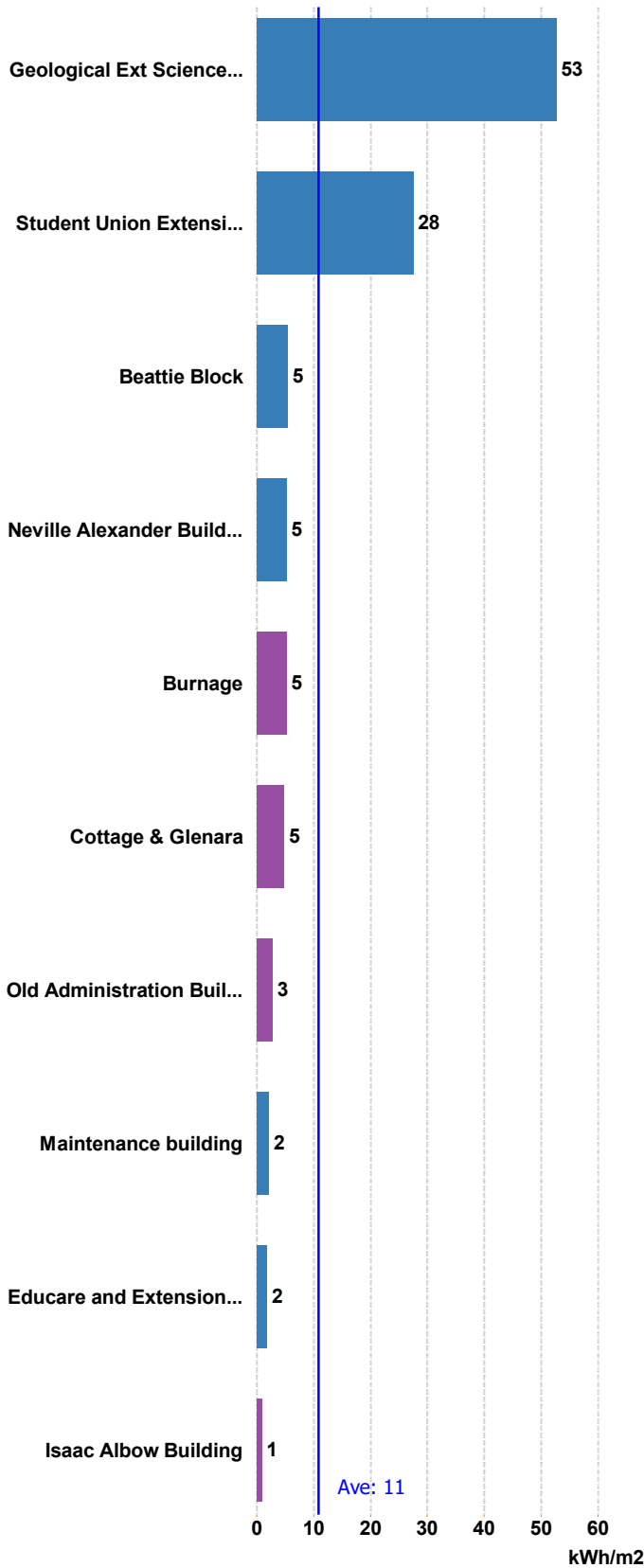
The figures in the graphs above represent the total energy consumption measured in kWh's over the reporting period. The less kWh's consumed within a particular month directly equates to a lower electricity bill.



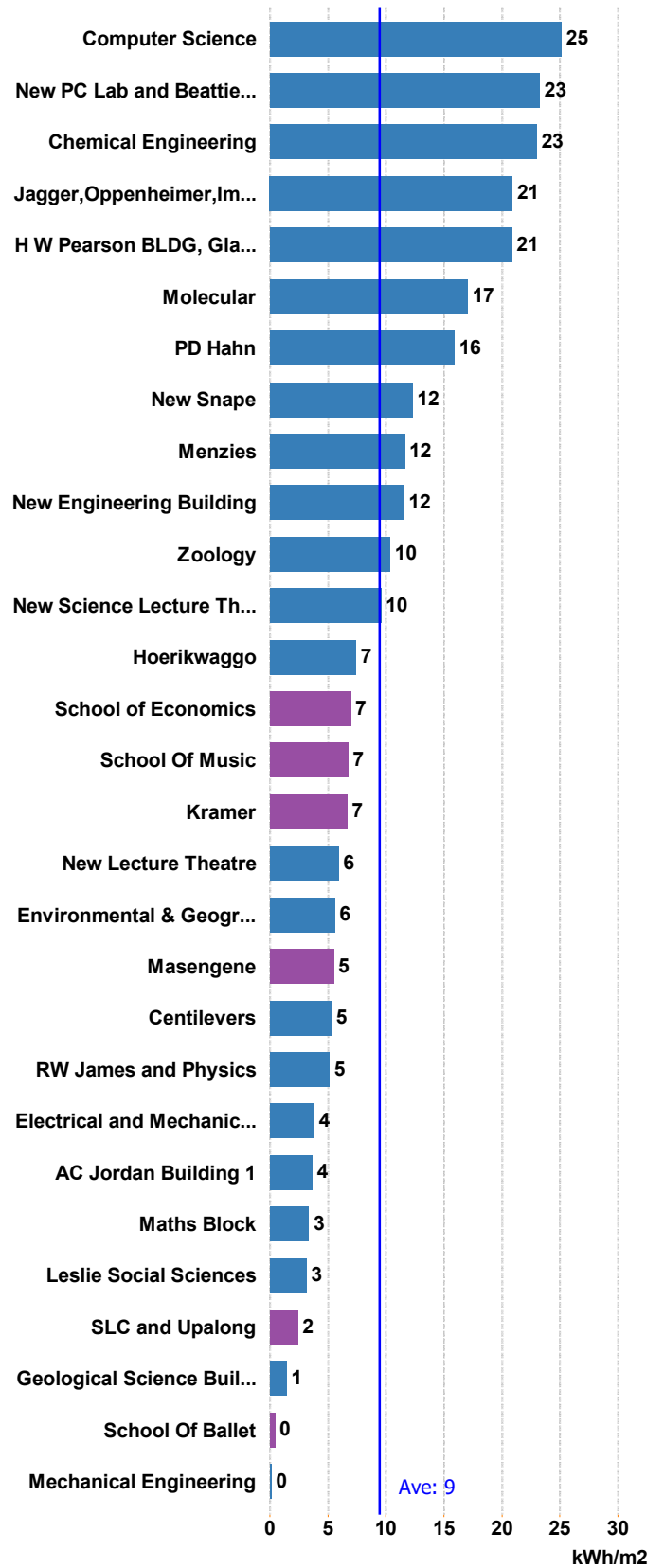
Report Period: Jan 2020

# Monthly Energy Usage per Square Meter (kWh/m<sup>2</sup>)

## OFFICE



## LECTURE VENUE



### Region Key:

Lower Campus

Upper Campus

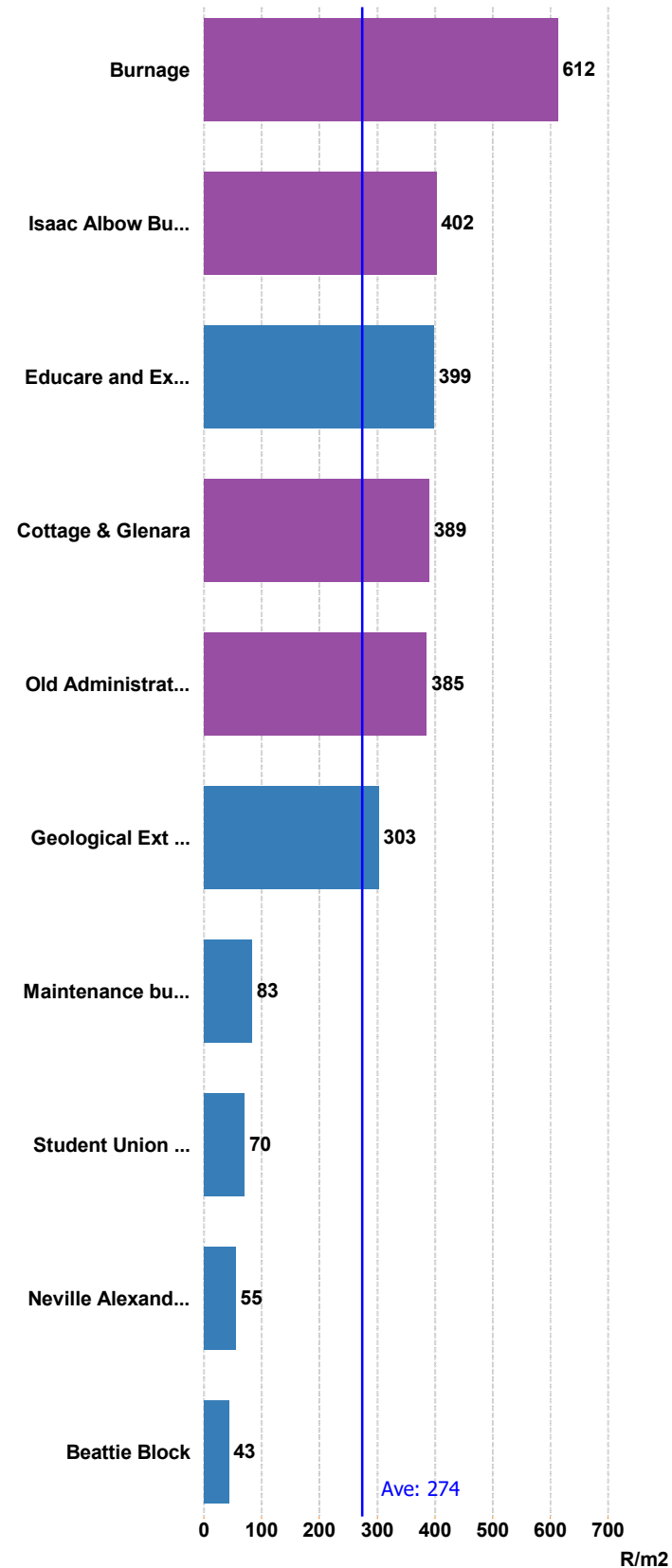
The monthly energy usage per square meter (m<sup>2</sup>) is a benchmarking metric to determine energy usage intensities. The benchmarking metric compares energy intensity figures of similar operations. For example, site "X" has an energy intensity of 400 kWh/m<sup>2</sup>, and site "Y" has an intensity of 250 kWh/m<sup>2</sup>. Site "Y" with the lower energy intensity is deemed to be more ef...



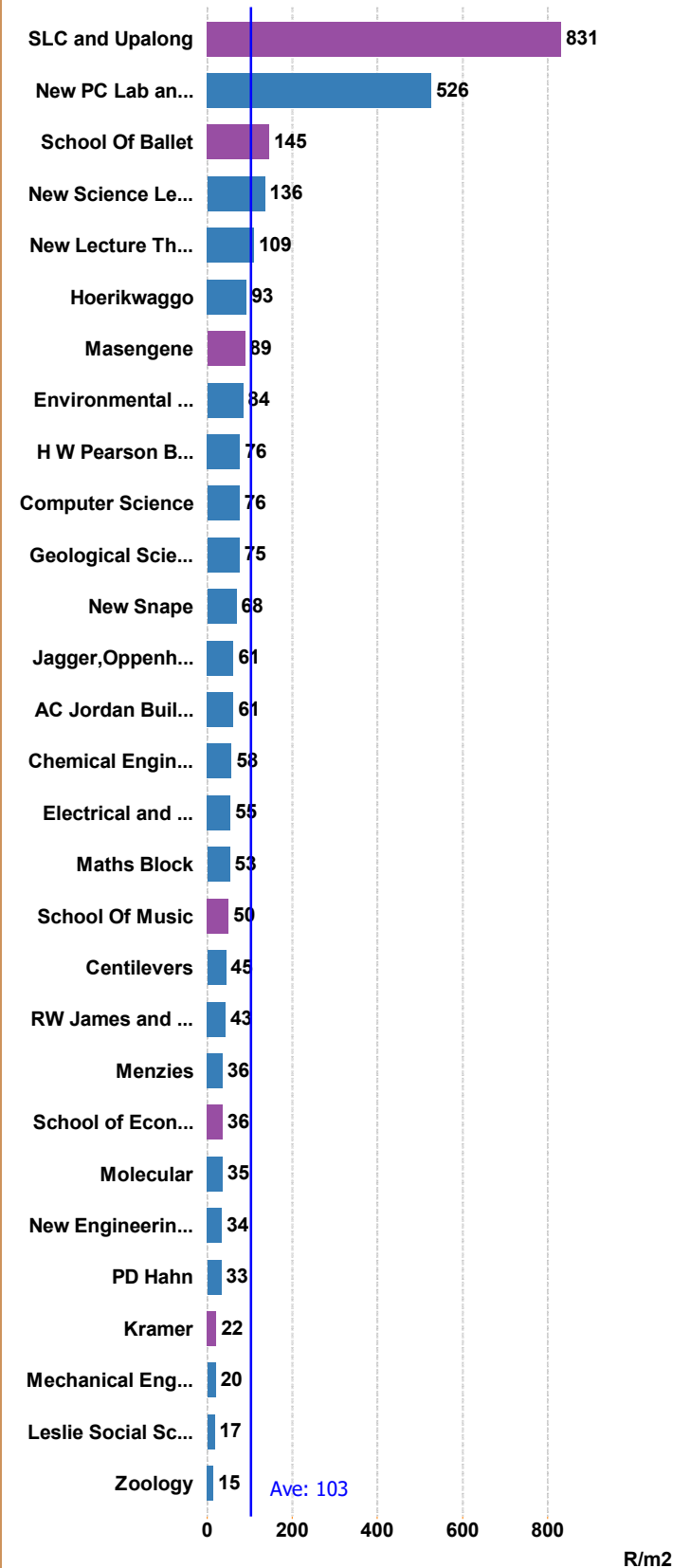
Report Period: Jan 2020

# Monthly Cost per Square Meter (R/m<sup>2</sup>)

## OFFICE



## LECTURE VENUE



**Region Key:**  
Lower Campus  
Upper Campus

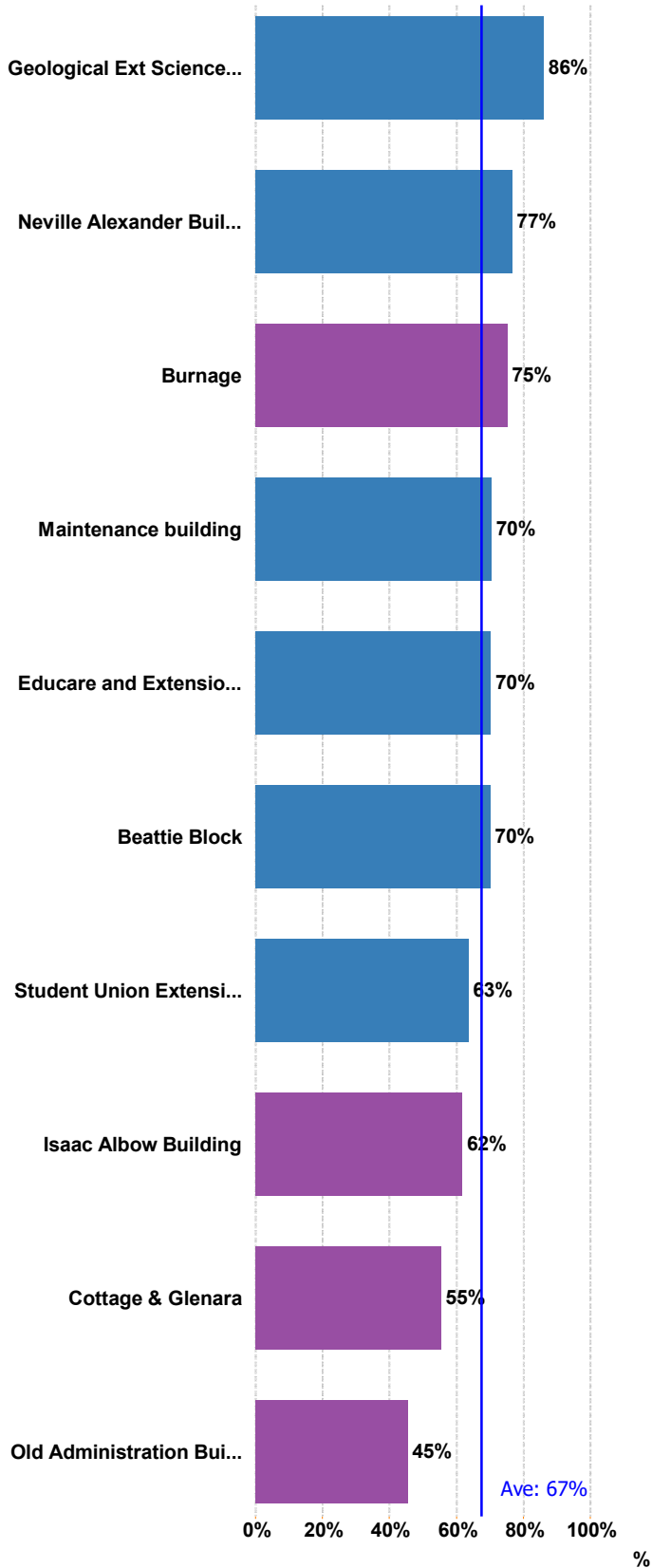
The monthly cost (R) per square meter (m<sup>2</sup>) is a benchmarking metric to determine energy cost intensities. The benchmarking metric is useful in order to compare intensity figures to other similar operations.



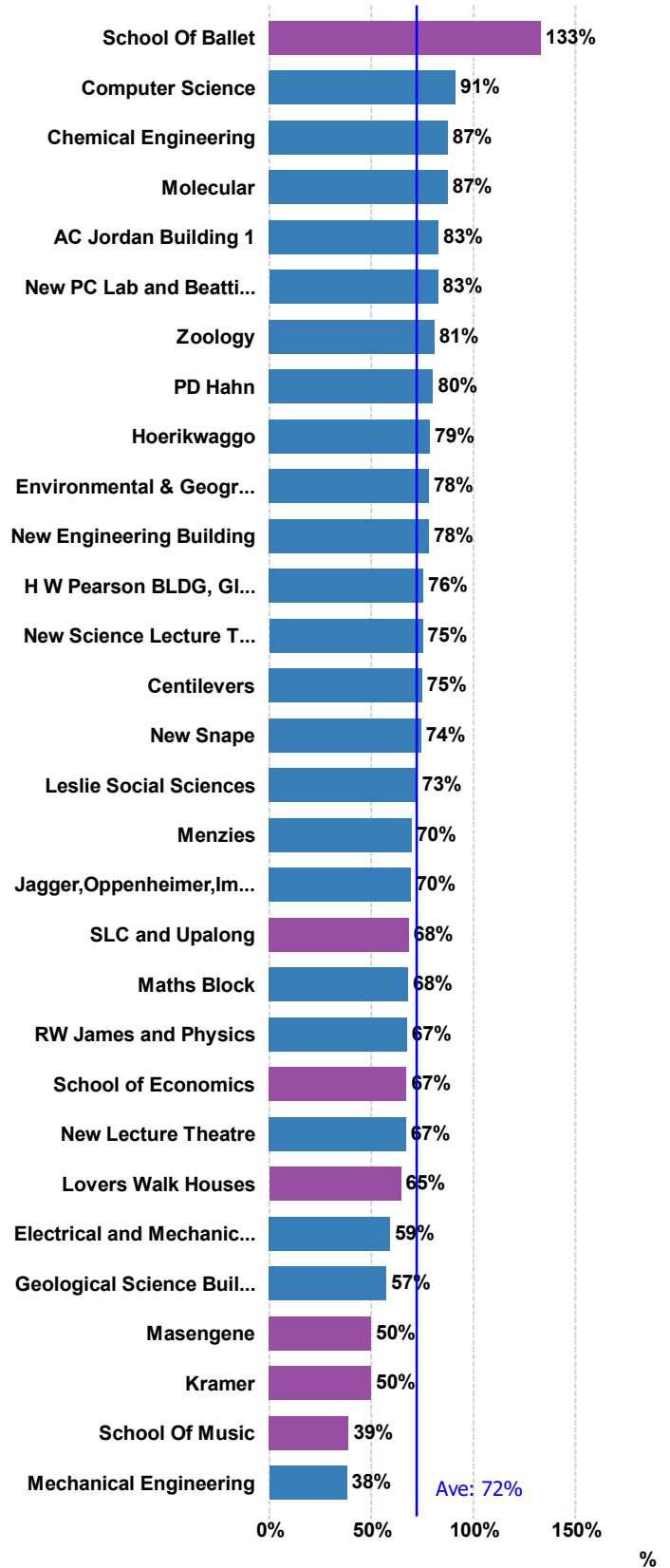
Report Period: Jan 2020

# Monthly "Night" Time Energy Usage (kWh)

## OFFICE



## LECTURE VENUE



### Region Key:

Lower Campus  
Upper Campus

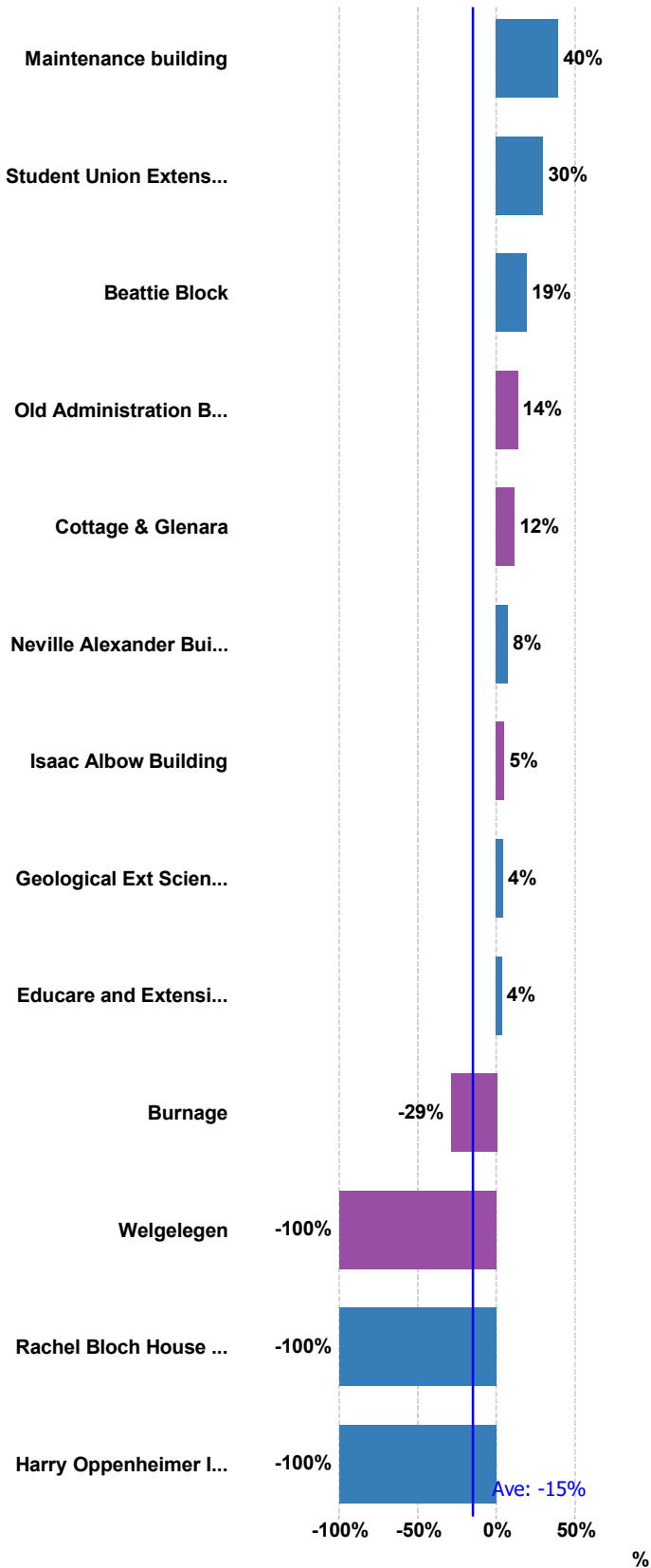
The figures above compare your energy usage during open hours to energy usage during closed hours. The aim is to minimise your closed time energy usage (lowest % possible). Open hours used: (Weekday: 08:00 - 17:30, Saturday: 08:00 - 13:00, Sunday: 08:00 - 13:00)



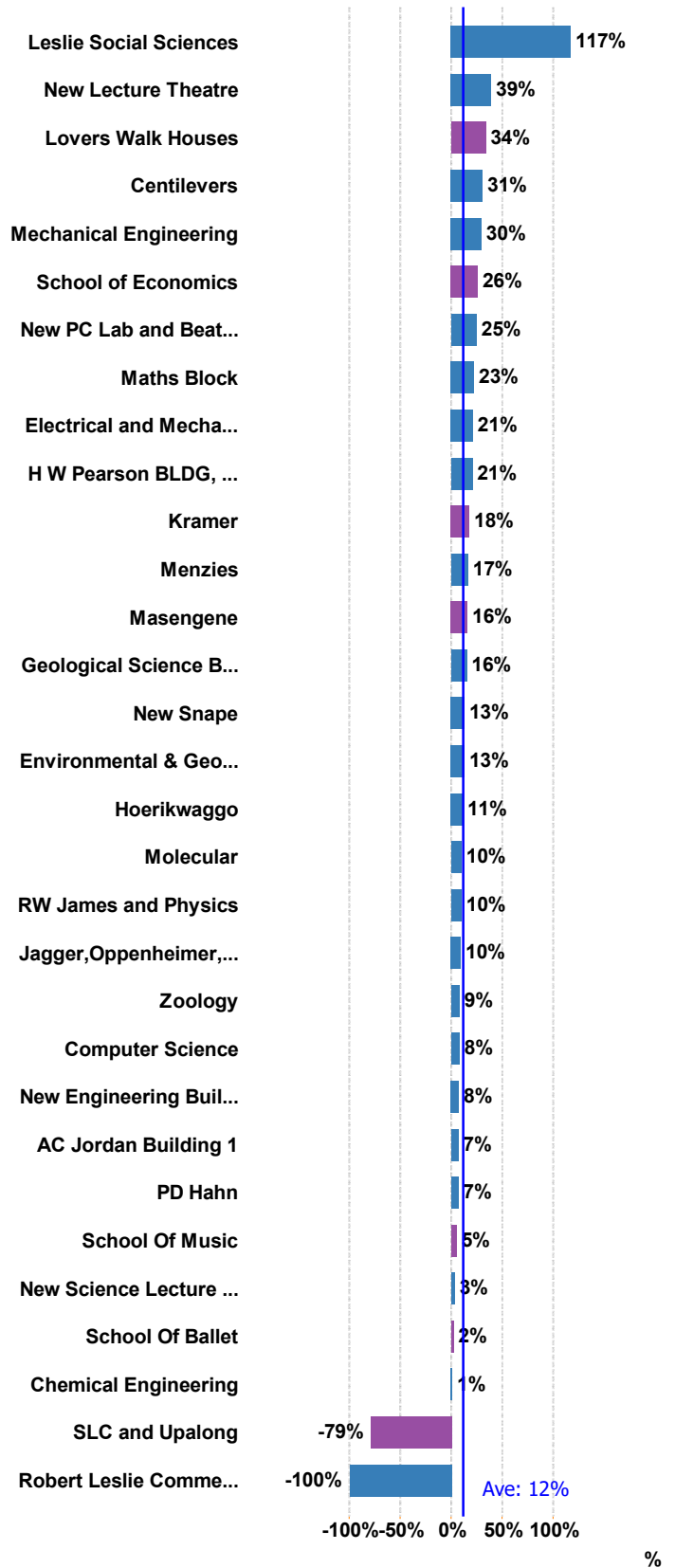
Report Period: Jan 2020

# Change in Month on Month Energy Usage (Change in kWh as a %)

## OFFICE



## LECTURE VENUE



**Region Key:**  
 Lower Campus  
 Upper Campus

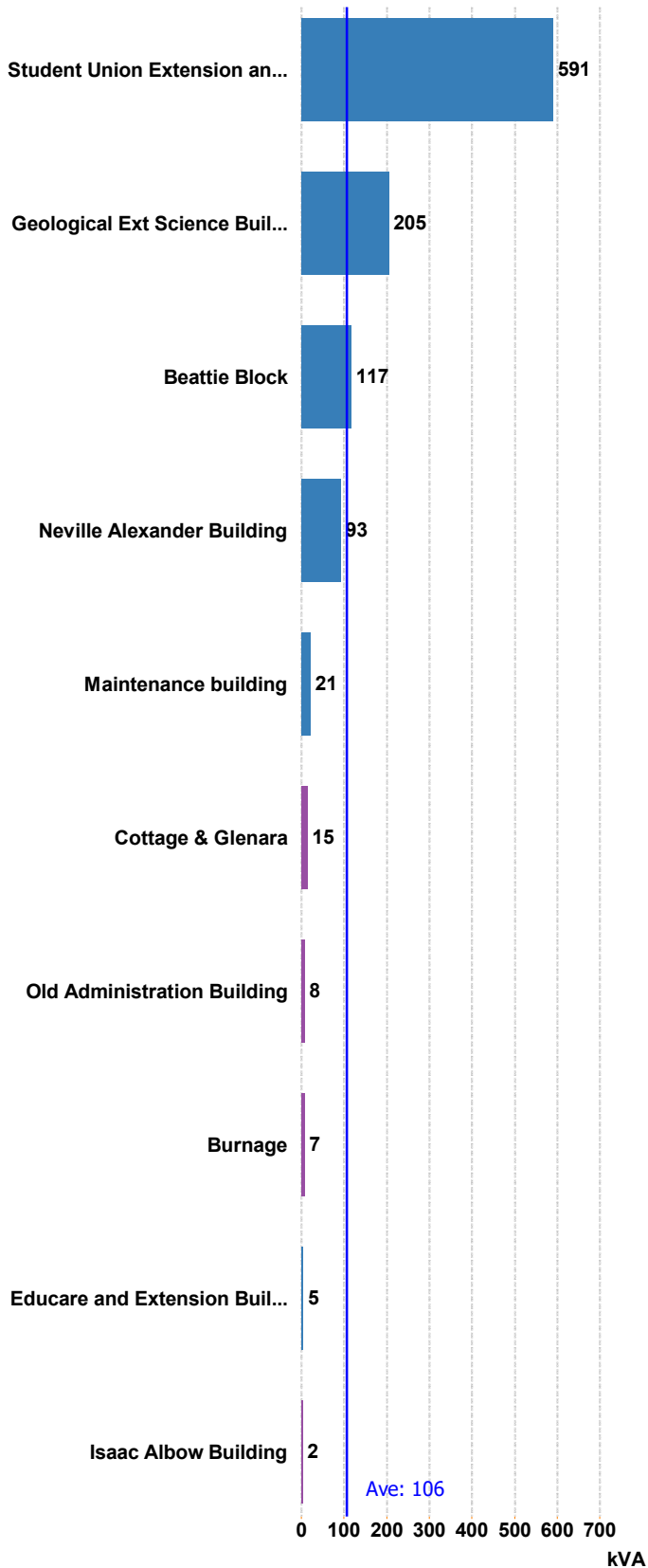
The figures above compare energy used last month to this month, as a percentage. A positive number shows an increase in energy usage, and a negative number shows a decrease in energy usage from last month to this month.



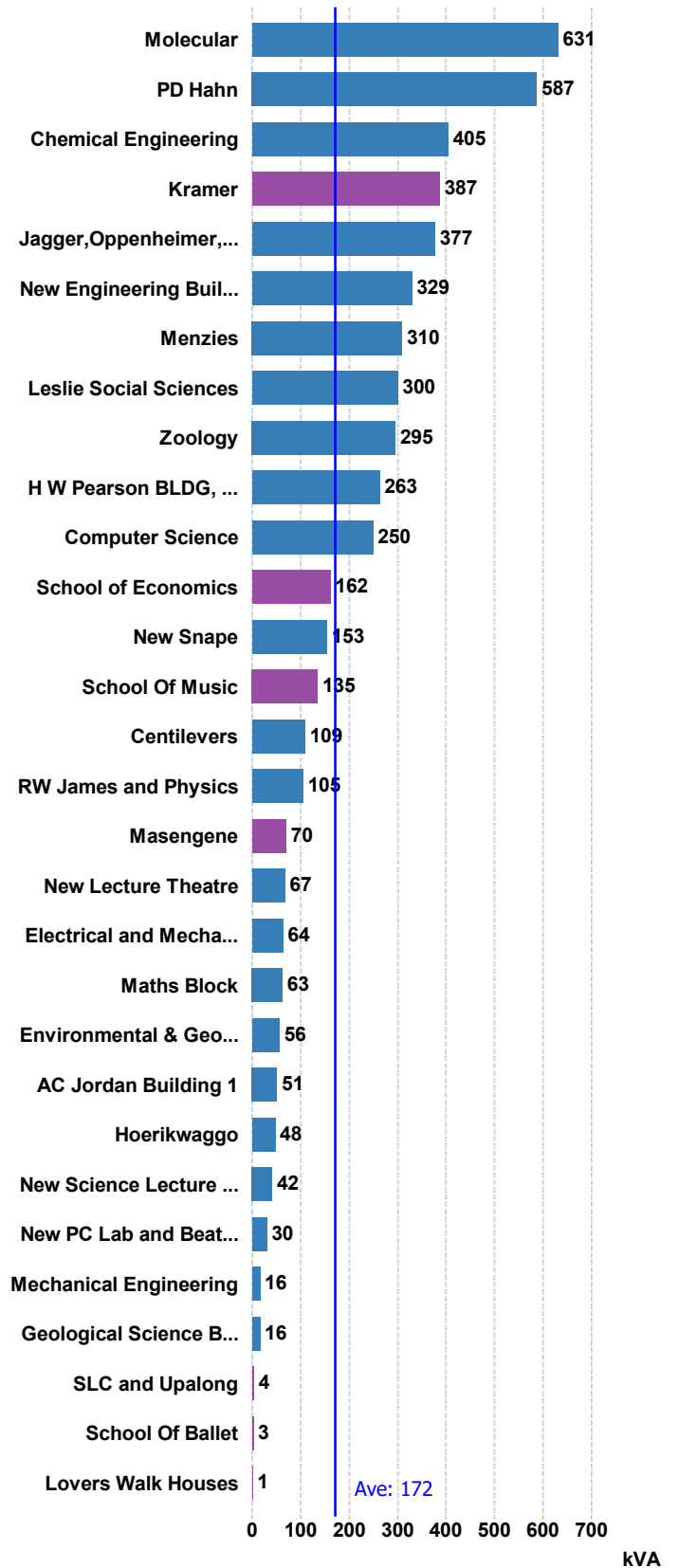
Report Period: Jan 2020

# Monthly Maximum Demand (kVA)

## OFFICE



## LECTURE VENUE



**Region Key:**  
 Lower Campus  
 Upper Campus

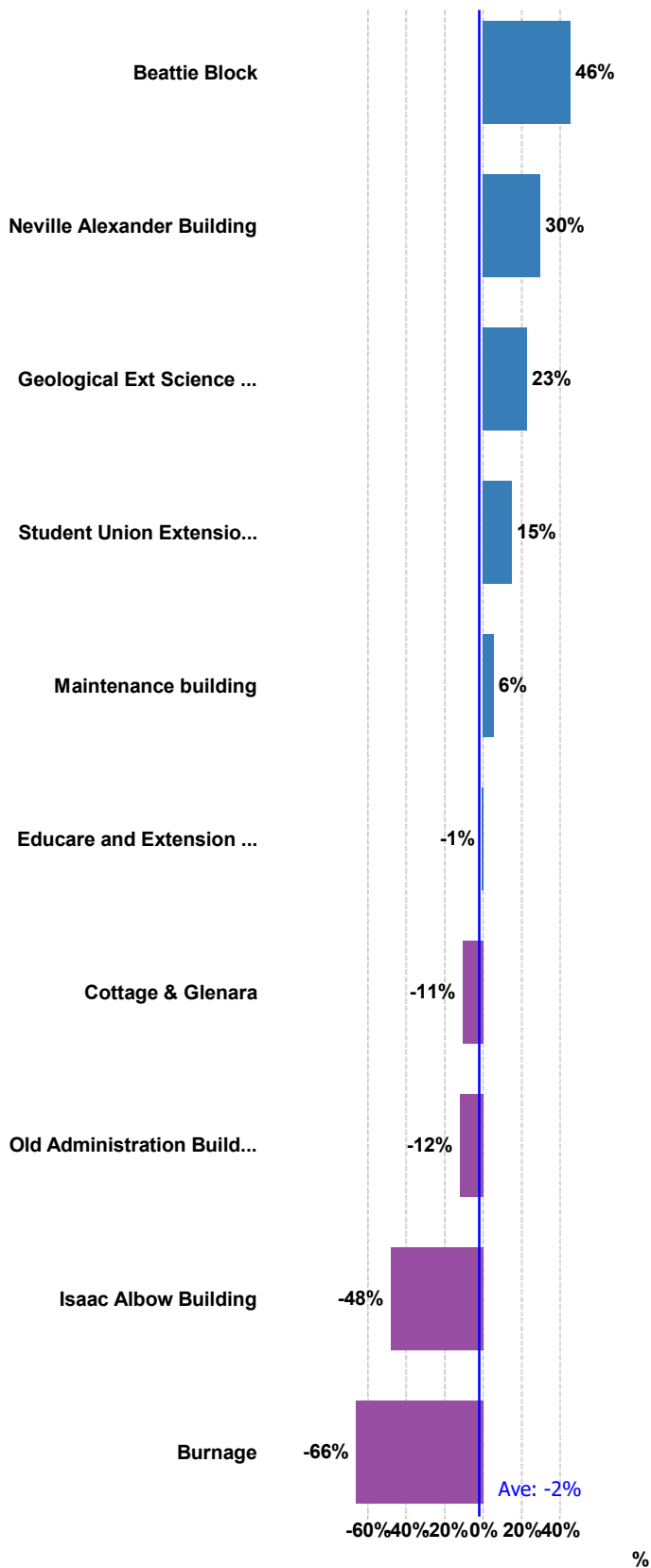
Maximum demand is the single highest peak power requirement over a billing period. Maximum demand is an important value to watch as maximum demand charges can amount up to 50% of the total electricity bill.



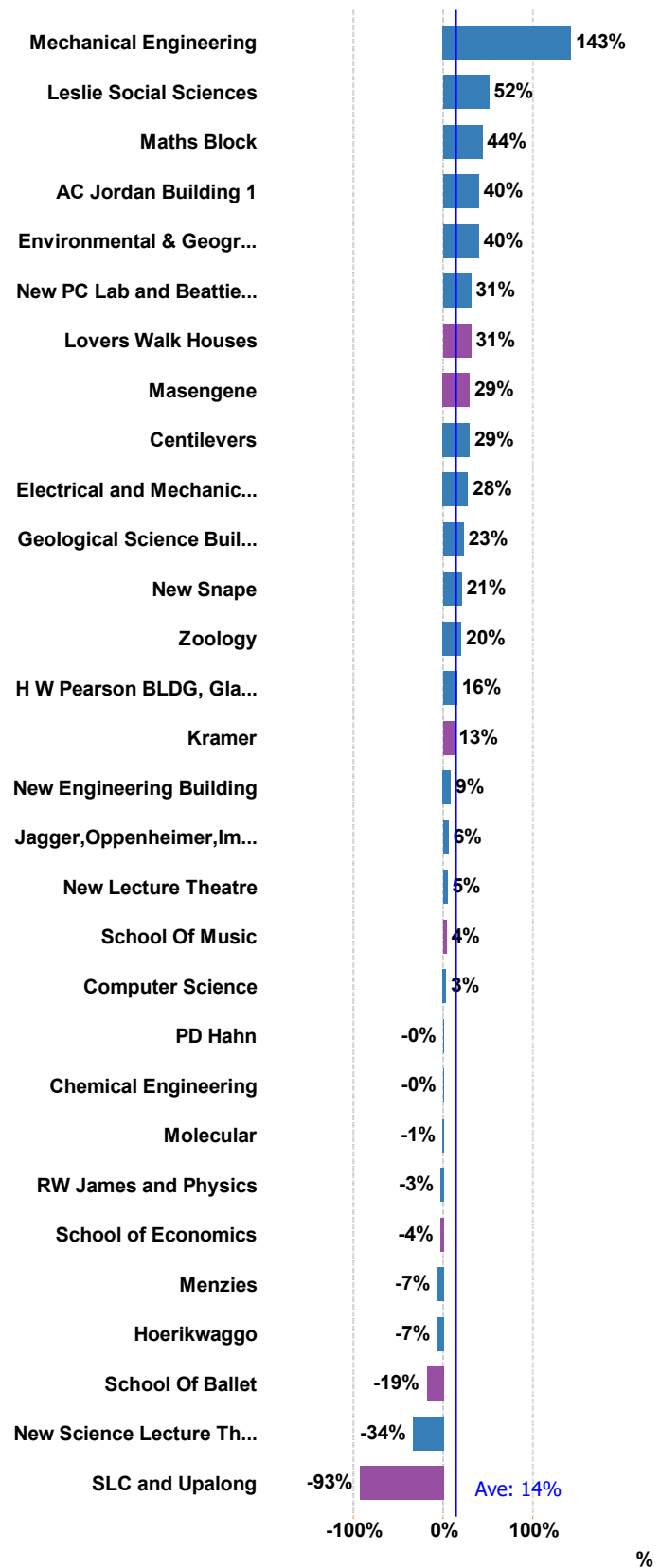
Report Period: Jan 2020

# Change in Month on Month Maximum Demand (Change in kVA as a %)

## OFFICE



## LECTURE VENUE



**Region Key:**  
 Lower Campus  
 Upper Campus

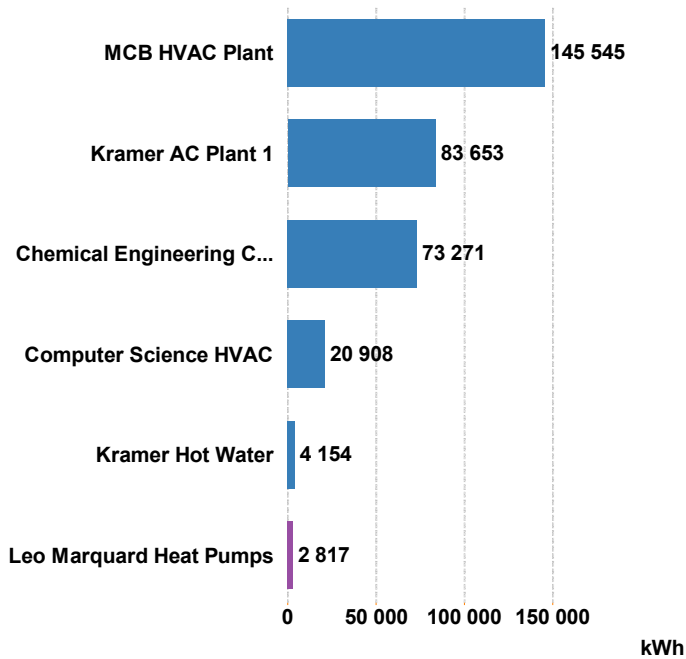
The figures above compare maximum demand values from last month to this month, as a percentage. A positive number shows an increase in maximum demand, and a negative number shows an decrease in maximum demand.



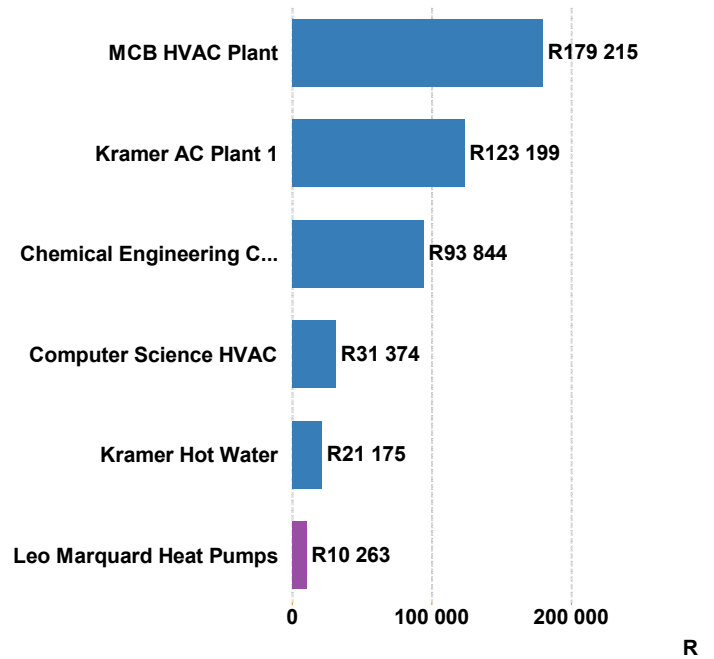
Report Period: Jan 2020



## HVAC and Water Heating (kWh)



## HVAC and Water Heating (R)



## Generator Monthly Energy Usage (kWh)

