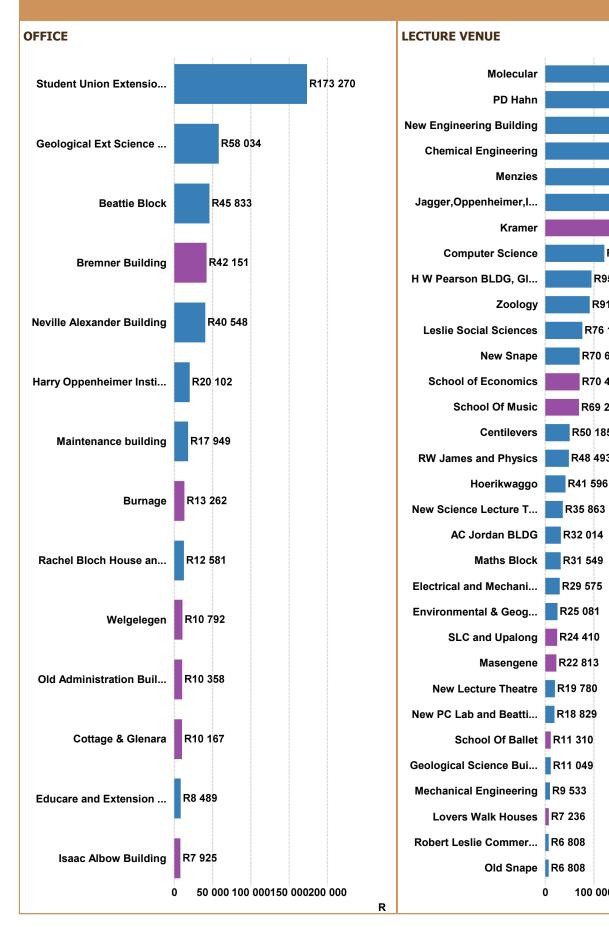
Total Monthly Electricity Cost (R)



Region Key: Lower Campus Upper Campus

The figures above summarize monthly energy costs.

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100 000 200 000 300 000

R

R284 771

R249 411

R195 907

R171 935 R161 257

R153 881

R143 468

R121 414

R95 126

R91 494

R76 180

R70 642

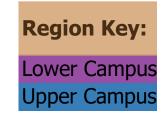
R70 482 R69 285

R50 185

R48 493

Monthly Energy Usage (kWh)





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.

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kWh

328 773

280 868

215 371

193 713

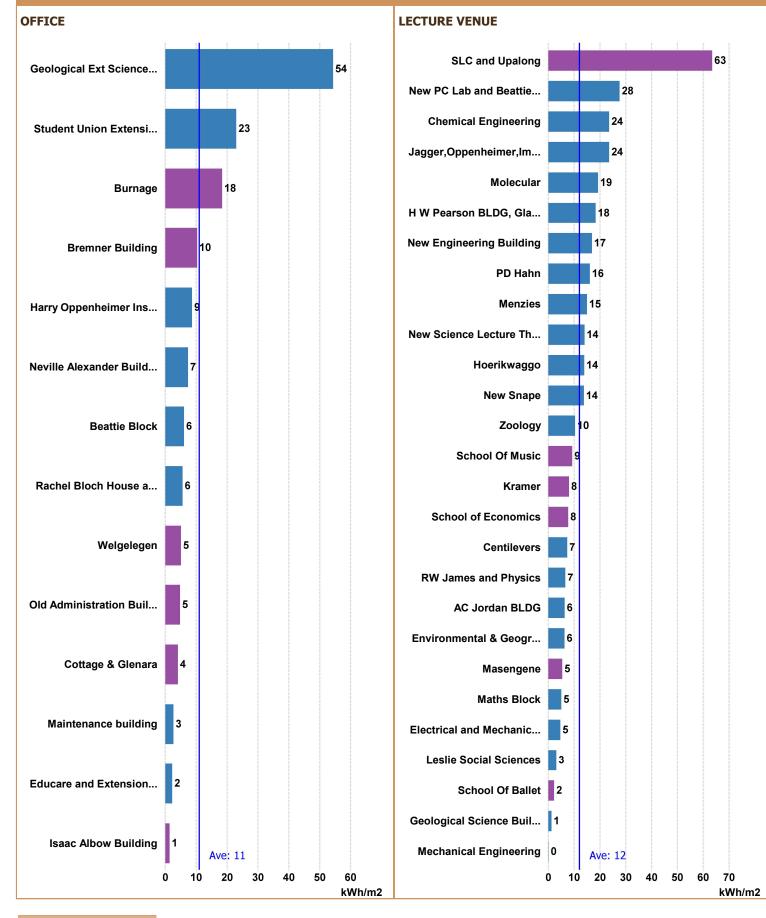
174 656

168 650

155 258

139 943

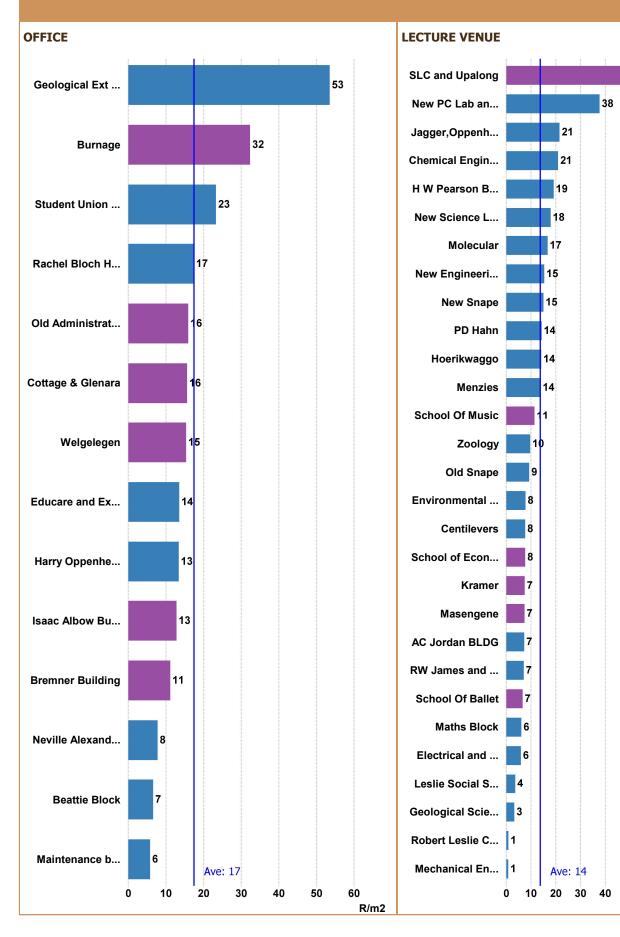
Monthly Energy Usage per Square Meter (kWh/m2)



Region Key:
Lower Campus
Upper Campus
Vision Campus
Vision Comparison
Vision

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Monthly Cost per Square Meter (R/m2)



Region Key: Lower Campus Upper Campus

The monthly cost (R) per square meter (m²) is a benchmarking metric to determine energy cost intensities. The benchmarking metric is useful in order to compare intensity figures to other similar operations.

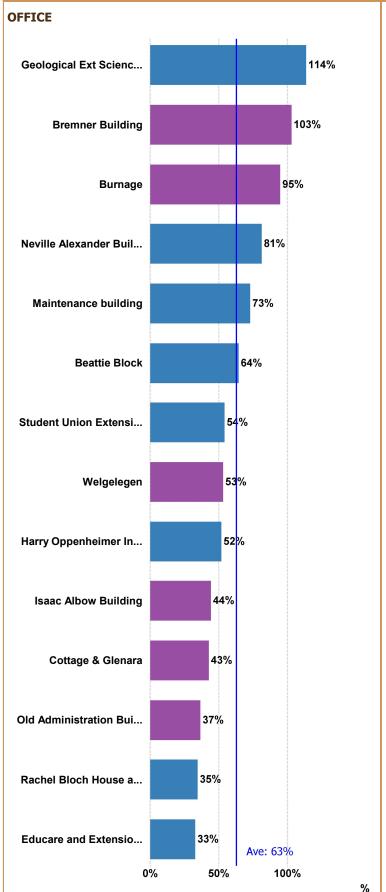
TERRA FIRMA SOFTWARE

50 60 70 80 90

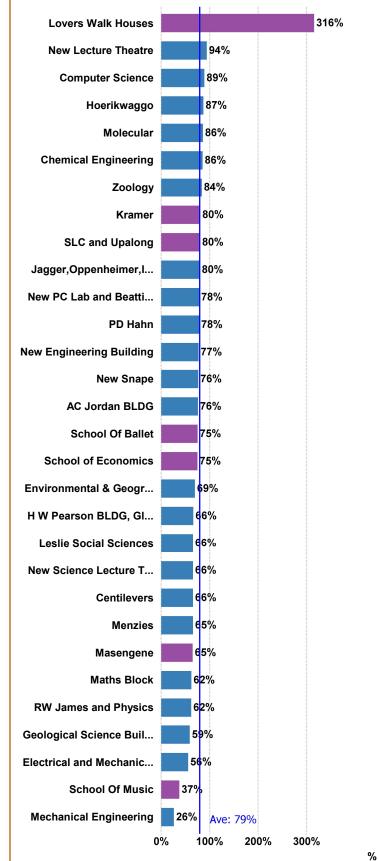
R/m2

81

Monthly "Night" Time Energy Usage (kWh)



LECTURE VENUE

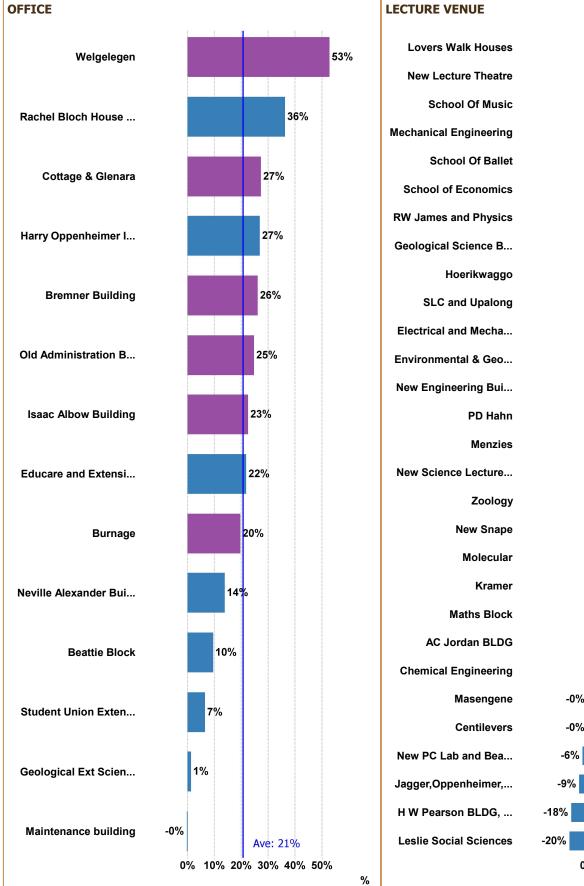


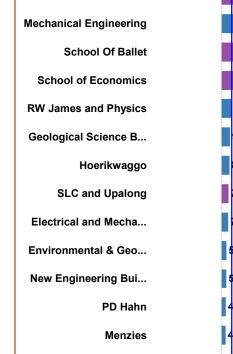
Region Key: Lower Campus Upper Campus

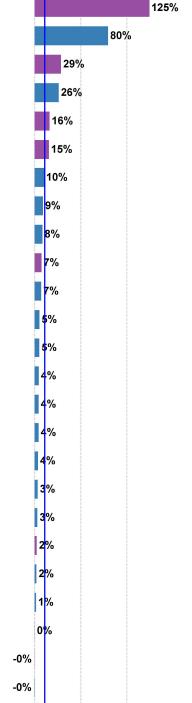
The figures above compare your energy usage during open hours to energy usage during closed hours. The aim is to minimise your closed time energy usage (lowest % possible). Open hours used: (Weekday: 08:00 - 17:30, Saturday: 08:00 - 13:00, Sunday: 08:00 - 13:00)

F TERRA FIRMA SOFTWARE

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







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 form last month to this month.

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-6%

0%

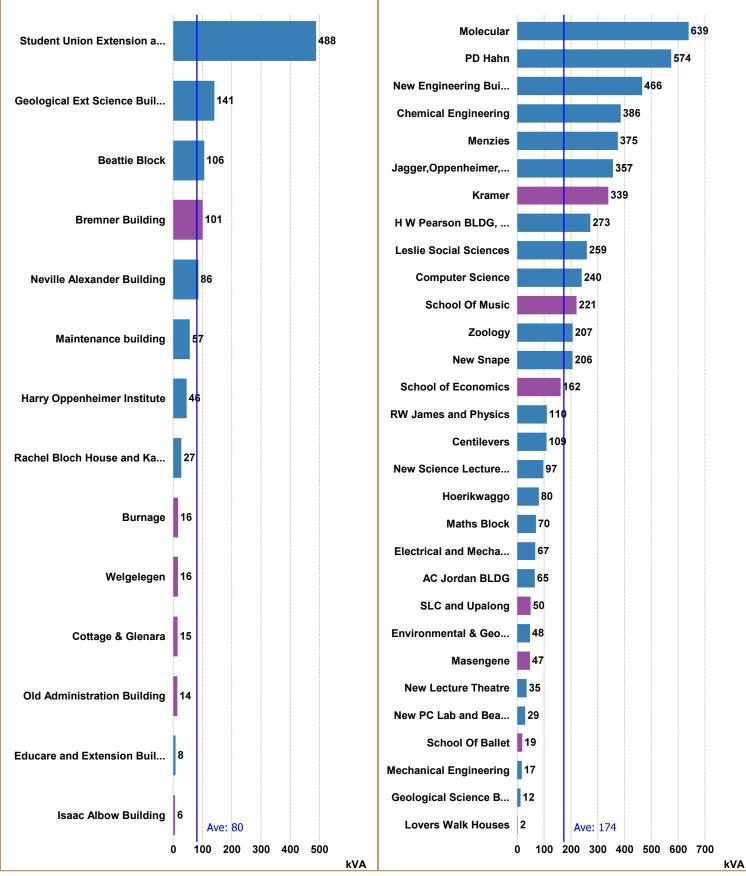
Ave: 11%

50%

100%

%

Monthly Maximum Demand (kVA)



LECTURE VENUE

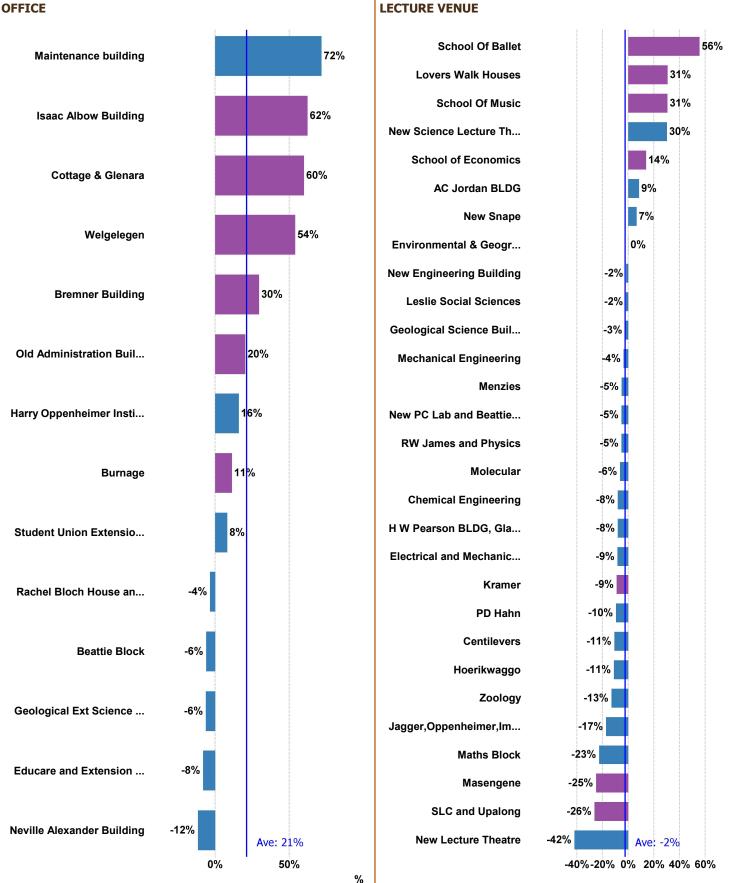


OFFICE

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.

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



LECTURE VENUE



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.

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%