

Highest
Lowest

OFFICE	
Monthly Electricity Cost	
Student Union Ext. and Otto Beit	R 482 961
Geological Ext. Science Building	R 130 659
Isaac Albow Building	R 5 683
Educare and Extension	R 3 534
Monthly Energy Usage	
Student Union Ext. and Otto Beit	230 626 kWh
Geological Ext. Science Building	70 900 kWh
Isaac Albow Building	2 433 kWh
Educare and Extension	1 459 kWh
Monthly Energy Usage per Square Meter	
Geological Ext. Science Building	65 kWh/m ²
Student Union Ext. and Otto Beit	31 kWh/m ²
Maintenance building	3 kWh/m ²
Educare and Extension	2 kWh/m ²
Monthly Cost per Square Meter	
Burnage	714 R/m ²
Isaac Albow Building	457 R/m ²
Neville Alexander Building	70 R/m ²
Beattie Block	53 R/m ²
Monthly "Night" Time Energy Usage	
Geological Ext. Science Building	118%
Bremner Building	100%
Old Administration	33%
Cottage & Glenara	32%
Change in Month-on-Month Energy	
Welgelegen	44%
Rachel Bloch House	41%
Student Union Extens	11%
Burnage	7%
Maximum Demand	
Student Union Ext. and Otto Beit	561 kVA
Geological Ext. Science Building	162 kVA
Isaac Albow Building	11 kVA
Educare and Extension	6 kVA
Change in Month-on-Month Maximum Demand	
Rachel Bloch House	55%
Old Administration Building	41%
Geological Ext Science	-5%
Educare and Extension	-28%

LECTURE VENUE	
Monthly Electricity Cost	
PD Hahn	R 613 072
Molecular	R 564 087
Mechanical Engineering	R 5 198
Lovers Walk Houses	R 1 750
Monthly Energy Usage	
PD Hahn	324 312 kWh
Molecular	311 854 kWh
Mechanical Engineering	1 509 kWh
Lovers Walk Houses	563 kWh
Monthly Energy Usage per Square Meter	
SLC and Upalong	64 kWh/m ²
Chemical Engineering	27 kWh/m ²
Geological Science	1 kWh/m ²
Mechanical Engineering	0 kWh/m ²
Monthly Cost per Square Meter	
SLC and Upalong	1 062 R/m ²
New PC Lab and Beattie Building	599 R/m ²
Mechanical Engineering	22 R/m ²
Leslie Social	19 R/m ²
Monthly "Night" Time Energy Usage	
Chemical Engineering	93%
Molecular	89%
School Of Music	38%
Mechanical Engineering	34%
Change in Month-on-Month Energy	
New PC Lab and Beat	122%
Lovers Walk Houses	102%
Leslie Social Sciences	-4%
New Lecture Theatre	-11%
Maximum Demand	
PD Hahn	653 kVA
Molecular	601 kVA
Mechanical Engineering	16 kVA
Lovers Walk Houses	5 kVA
Change in Month-on-Month Maximum Demand	
School Of Ballet	73%
Maths Block	53%
Jagger, Oppenheimer	-11%
Computer Science	-11%

RESIDENCE	
Monthly Electricity Cost	
Kopano Residence	R 273 865
Tugwell Hall	R 254 479
Baxter Hall	R 114 542
All Africa House	R 50 880
Monthly Energy Usage	
Kopano Residence	128 937 kWh
Tugwell Hall	122 321 kWh
Baxter Hall	53 273 kWh
All Africa House	25 030 kWh
Monthly Energy Usage per Square Meter	
Fuller Hall	18 kWh/m ²
Kopano Residence	15 kWh/m ²
All Africa House	6 kWh/m ²
Graca Machel Res	5 kWh/m ²
Monthly Cost per Square Meter	
Fuller Hall	101 R/m ²
All Africa House	80 R/m ²
Smuts Hall	49 R/m ²
Graca Machel Res	25 R/m ²
Monthly "Night" Time Energy Usage	
Baxter Hall	122%
All Africa House	98%
Graca Machel Res	81%
Oppenheimer	58%
Change in Month-on-Month Energy	
Tugwell Hall	65%
Fuller Hall	55%
Graca Machel Res	23%
Oppenheimer	17%
Maximum Demand	
Kopano Residence	390 kVA
Tugwell Hall	388 kVA
Smuts Hall	170 kVA
All Africa House	66 kVA
Change in Month-on-Month Maximum Demand	
Baxter Hall	91%
Kopano Residence	61%
All Africa House	18%
Graca Machel Res	-36%