

Highest
Lowest

OFFICE	
Monthly Electricity Cost	
Student Union Ext. and Otto Beit	R 325 654
Geological Ext. Science Building	R 89 701
Isaac Albow Building	R 9 458
Educare and Extension Building	R 9 318
Monthly Energy Usage	
Student Union Ext. and Otto Beit	215 670 kWh
Geological Ext. Science Building	57 501 kWh
Isaac Albow Building	1 485 kWh
Educare and Extension Building	1 466 kWh
Monthly Energy Usage per Square Meter	
Geological Ext. Science Building	53 kWh/m ²
Student Union Ext. and Otto Beit	29 kWh/m ²
Isaac Albow Building	2 kWh/m ²
Educare and Extension Building	2 kWh/m ²
Monthly Cost per Square Meter	
Geological Ext. Science Building	83 R/m ²
Burnage	46 R/m ²
Beattie Block	11 R/m ²
Maintenance Building	7 R/m ²
Monthly "Night" Time Energy Usage	
Geological Ext. Science Building	113%
Bremner Building	102%
Old Administration Building	34%
Cottage & Glenara	29%
Change in Month-on-Month Energy	
Student Union Ext. and Otto Beit	30%
Isaac Albow Building	21%
Harry Oppenheimer Institute	-8%
Bremner Building	-10%
Maximum Demand	
Student Union Ext. and Otto Beit	525 kVA
Geological Ext. Science Building	201 kVA
Isaac Albow Building	8 kVA
Educare and Extension Building	6 kVA
Change in Month-on-Month Maximum Demand	
Geological Ext. Science Building	26%
Beattie Block	18%
Harry Oppenheimer Institute	-17%
Educare and Extension Building	-25%

LECTURE VENUE	
Monthly Electricity Cost	
Molecular	R 420 516
PD Hahn	R 410 322
Robert Leslie Commerce Building	R 6 808
Old Snape	R 6 808
Monthly Energy Usage	
Molecular	316 711 kWh
PD Hahn	301 043 kWh
Mechanical Engineering	1 307 kWh
Lovers Walk Houses	812 kWh
Monthly Energy Usage per Square Meter	
SLC and Upalong	65 kWh/m ²
Chemical Engineering	26 kWh/m ²
Geological Science Building	1 kWh/m ²
Mechanical Engineering	0 kWh/m ²
Monthly Cost per Square Meter	
SLC and Upalong	135 R/m ²
New PC Lab and Beattie Building	45 R/m ²
Robert Leslie Commerce Building	1 R/m ²
Mechanical Engineering	1 R/m ²
Monthly "Night" Time Energy Usage	
Kramer	110%
New Lecture Theatre	107%
Mechanical Engineering	37%
School of Music	36%
Change in Month-on-Month Energy	
Lovers Walk Houses	69%
New Lecture Theatre	35%
Maths Block	-13%
AC Jordan BLDG	-16%
Maximum Demand	
PD Hahn	597 kVA
Molecular	593 kVA
Mechanical Engineering	16 kVA
Lovers Walk Houses	6 kVA
Change in Month-on-Month Maximum Demand	
SLC and Upalong	41%
New Lecture Theatre	32%
New Engineering Building	-25%
RW James and Physics	-25%

RESIDENCE	
Monthly Electricity Cost	
Leo Marquard Hall	R 178 000
Tugwell Hall	R 154 940
Baxter Hall	R 54 399
Graca Machal Residence	R 25 954
Monthly Energy Usage	
Leo Marquard Hall	109 808 kWh
Tugwell Hall	94 769 kWh
Baxter Hall	30 994 kWh
Graca Machal Residence	12 919 kWh
Monthly Energy Usage per Square Meter	
Fuller Hall	14 kWh/m ²
Leo Marquard Hall	12 kWh/m ²
Baxter Hall	4 kWh/m ²
Graca Machal Residence	1 kWh/m ²
Monthly Cost per Square Meter	
Fuller Hall	24 R/m ²
Leo Marquard Hall	19 R/m ²
Baxter Hall	7 R/m ²
Graca Machal Residence	1 R/m ²
Monthly "Night" Time Energy Usage	
Baxter Hall	114%
All Africa House	101%
Fuller Hall	76%
Oppenheimer Housing and Woolsack	50%
Change in Month-on-Month Energy	
All Africa House	10%
Oppenheimer Housing and Woolsack	6%
Baxter Hall	-37%
Kopano Residence	-38%
Maximum Demand	
Leo Marquard Hall	402 kVA
Tugwell Hall	357 kVA
All Africa House	96 kVA
Graca Machal Residence	38 kVA
Change in Month-on-Month Maximum Demand	
Leo Marquard Hall	8%
Graca Machal Residence	6%
Kopano Residence	-9%
Fuller Hall	-23%