

December  
2020

UCT Comparative Energy Statistics.

Highest

Lowest

OFFICE		LECTURE VENUE		RESIDENCE	
<b>Monthly Electricity Cost</b>		<b>Monthly Electricity Cost</b>		<b>Monthly Electricity Cost</b>	
Neville Alexander Building	R 39 391	Molecular	R 315 589	Kopano Residence	R 77 570
Geological Ext Science Building	R 68 378	Robert Leslie Commerce Building	R 202 477	Leo Marquard Hall	R 103 439
Isaac Albow Building	R 10 339	School Of Ballet	R 10 725	Oppenheimer Housing and Woolsack	R 31 294
Old Administration Building	R 10 558	AC Jordan Building 2	R 9 371	All Africa House	R 26 791
<b>Monthly Energy Usage</b>		<b>Monthly Energy Usage</b>		<b>Monthly Energy Usage</b>	
Geological Ext Science Building	35 781	Molecular	245 392	Leo Marquard Hall	69 610
Bremner Building	23 553	PD Hahn	212 324	Kopano Residence	45 469
Old Administration Building	788	Lovers Walk Houses	13	Oppenheimer Housing and Woolsack	16 110
Isaac Albow Building	564	AC Jordan Building 2	0	All Africa House	10 655
<b>Monthly Energy Usage per Square Meter</b>		<b>Monthly Energy Usage per Square Meter</b>		<b>Monthly Energy Usage per Square Meter</b>	
Geological Ext Science Building	32.98	New PC Lab and Beattie Building	22.62	Leo Marquard Hall	7.61
Cottage & Glenara	14.12	Computer Science	20.22	Fuller Hall	7.27
Maintenance building	1.30	AC Jordan Building 2	0.00	Grace Machel Residence	2.34
Old Administration Building	1.21	Lovers Walk Houses	0.00	Oppenheimer Housing and Woolsack	2.20
Isaac Albow Building	0.91	Lovers Walk Substation	0.00		
<b>Monthly Cost per Square Meter</b>		<b>Monthly Cost per Square Meter</b>		<b>Monthly Cost per Square Meter</b>	
Geological Ext Science Building	24.00	Robert Leslie Commerce Building	6.32	Fuller Hall	4.12
Cottage & Glenara	8.15	New PC Lab and Beattie Building	6.20	Leo Marquard Hall	3.08
Isaac Albow Building	0.66	AC Jordan Building 2	0.00	Grace Machel Residence	1.10
Maintenance building	0.55	Lovers Walk Houses	0.00	Oppenheimer Housing and Woolsack	0.94
		Lovers Walk Substation	0.00		
<b>Monthly "Night " Time Energy Usage</b>		<b>Monthly "Night " Time Energy Usage</b>		<b>Monthly "Night " Time Energy Usage</b>	
Cottage & Glenara	79%	School Of Ballet	67%	Kopano Brown Residence	72%
Welgelegen	77%	New Lecture Theatre	66%	Kopano Blue Residence	64%
Educare and Extension Building	44%	AC Jordan Building 2	0%	Fuller Hall	57%
Student Union Extension and Otto Beit	0%	Chemical Engineering	0%	Tugwell Hall	0%
		Computer Science	0%		
		Environmental & Geographical Science Building	0%		
		Hoerikwaggo	0%		
		Lovers Walk Houses	0%		
		Old Snape	0%		
<b>Change in Month -on- Month Energy</b>		<b>Change in Month -on- Month Energy</b>		<b>Change in Month -on- Month Energy</b>	
Welgelegen	5%	Lovers Walk Houses	774%	All Africa House	-4%
Rachel Bloch House and Kaplan Centre	4%	New Science Lecture Theatre	61%	Leo Marquard Hall	-25%
Educare and Extension Building	-14%	Chemical Engineering	-100%	Baxter Hall	-37%
Student Union Extension and Otto Beit	-100%	Environmental & Geographical Science Building	-100%	Oppenheimer Housing and Woolsack	-39%
		Hoerikwaggo	-100%		
<b>Maximum Demand</b>		<b>Maximum Demand</b>		<b>Maximum Demand</b>	
Student Union Extension and Otto Beit	400	Molecular	548	Leo Marquard Hall	222
Geological Ext Science Building	175	PD Hahn	468	Kopano Residence	197
Welgelegen	4	School Of Ballet	4	Oppenheimer Housing and Woolsack	66
Isaac Albow Building	3	AC Jordan Building 2	0	All Africa House	59
<b>Change in Month -on- Month Maximum Demand</b>		<b>Change in Month -on- Month Maximum Demand</b>		<b>Change in Month -on- Month Maximum Demand</b>	

Educare and Extension Building	28%
Geological Ext Science Building	22%
Beattie Block	-38%
Student Union Extension and Otto Beit	-100%

Lovers Walk Houses	479%
Masengene	50%
Chemical Engineering	-100%
Environmental & Geographical Science Building	-100%
Hoerikwaggo	-100%

Fuller Hall	-8%
Grace Machel Residence	-13%
Baxter Hall	-21%
Oppenheimer Housing and Woolsack	-30%