## December 2019 UCT Comparative Energy Statistics

Geological Ext. Science Building     R 7 0 7 16       Isaac Albow Building     R 1 0 07       Welgelegen     R 1 001 <b>Monthly Energy Usage</b> R 1 001       Geological Ext. Science Building     54 753 kWM       Isaac Albow Building     481 kWM       Welgelegen     292 kWM       Monthly Energy Usage per Super Weter     202 kWM       Monthly Energy Usage per Super Weter     201 kWM/min       Geological Ext. Science Building     50 kWM/min       Student Union Ext. and Otto Beit     21 kWM/min       Isaac Albow Building     0 kWM/min       Isaac Albow Building     0 kWM/min       Isaac Albow Building     399 R/min       Isaac Albow Building     399 R/min       Isaac Albow Building     399 R/min       Isaac Albow Building     41 R/min       Welgelegen     41 R/min       Welgelegen     41 R/min       Student Union Extens     52%       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building	OFFICE		
Geological Ext. Science BuildingR 7 0 7 16Isaac Albow BuildingR 1 0 01WelgelegenR 1 0 01Monthly Energy UsageR 1 0 01Geological Ext. Science Building54 753 kWHIsaac Albow Building481 kWHWelgelegen292 kWHMonthly Energy Usage per Square MeterGeological Ext. Science Building50 kWH/miStudent Union Ext. and Otto Beit21 kWH/miIsaac Albow Building0 kWH/miStudent Union Ext. and Otto Beit21 kWH/miIsaac Albow Building0 kWH/miIsaac Albow Building0 kWH/miIsaac Albow Building0 kWH/miIsaac Albow Building0 kWH/miIsaac Albow Building399 R/miIsaac Albow Building399 R/miIsaac Albow Building41 R/miWelgelegen41 R/miWelgelegen980Rachel Bloch House522Geological Ext. Science Building101%Geological Ext. Science Building101%Geological Ext. Science Building101%Geological Ext. Science Building10%Welgelegen-89%Bremner Building-11%Welgelegen-89%Bremner Building100%Geological Ext. Science Building10%Welgelegen-81%Geological Ext. Science Building10%Welgelegen-89%Bremner Building10%Geological Ext. Science Building10%Welgelegen-81%Geological Ext. Science Bui	Monthly Electricity Cost		
Isaac Albow BuildingR I 054WelgelegenR I 001Monthly Energy UsageStudent Union Ext. and Otto Beit157 691 kWHGeological Ext. Science Building54 753 kWHIsaac Albow Building481 kWHWelgelegen292 kWHMonthly Energy Usage per Square MeterGeological Ext. Science Building50 kWh/miStudent Union Ext. and Otto Beit21 kWh/miMaintenance building1 kWh/miIsaac Albow Building0 kWh/miStudent Union Ext. and Otto Beit21 kWh/miBurnage599 R/miIsaac Albow Building399 R/miIsaac Albow Building399 R/miIsaac Albow Building41 R/miWelgelegen41 R/miWelgelegen988Rach Albow Building101%Geological Ext. Science Building101%Student Union Extens5%Geological Ext. Science Building11%Welgelegen-89%Bremner Building-10%Welgelegen513 kVAGeological Ext. Science Building167 kVA<	Student Union Ext. and Otto Beit	R 216 417	
Weigelegen     R I 001       Monthly Energy Usage     I 157 691 kWh       Geological Ext. Science Building     54 753 kWh       Isaac Albow Building     481 kWh       Weigelegen     292 kWh       Monthly Energy Usage per Square Meter     21 kWh/mi       Geological Ext. Science Building     50 kWh/mi       Student Union Ext. and Otto Beit     21 kWh/mi       Isaac Albow Building     0 kWh/mi       Student Union Ext. and Otto Beit     21 kWh/mi       Isaac Albow Building     0 kWh/mi       Isaac Albow Building     0 kWh/mi       Isaac Albow Building     399 R/mi       Isaac Albow Building     399 R/mi       Isaac Albow Building     41 R/mi       Weigelegen     41 R/mi       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     47 %       Weigelegen     -89%       Bremner Building	Geological Ext. Science Building	R 70 716	
Monthly Energy Usage       Student Union Ext. and Otto Beit     157 691 kWh       Geological Ext. Science Building     54 753 kWh       Isaac Albow Building     481 kWh       Welgelegen     292 kWh       Monthly Energy Usage per Square Meter     157 691 kWh       Geological Ext. Science Building     50 kWh/m/       Student Union Ext. and Otto Beit     21 kWh/m/       Maintenance building     0 kWh/m/       Student Union Ext. and Otto Beit     21 kWh/m/       Isaac Albow Building     0 kWh/m/       Burnage     599 R/m/       Isaac Albow Building     399 R/m/       Isaac Albow Building     41 R/m/       Welgelegen     41 R/m/       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     47 %       Welgelegen     -89%       Bremner Building     -10%       Welgelegen     -10%	Isaac Albow Building	R I 054	
Student Union Ext. and Otto Beit157 691 kWhGeological Ext. Science Building54 753 kWhIsaac Albow Building481 kWhWelgelegen292 kWhMonthly Energy Usage per Square MeterGeological Ext. Science Building50 kWh/miStudent Union Ext. and Otto Beit21 kWh/miIsaac Albow Building0 kWh/miIsaac Albow Building0 kWh/miBurnage599 R/miIsaac Albow Building399 R/miIsaac Albow Building41 R/miWelgelegen41 R/miWelgelegen41 R/miGeological Ext. Science Building101%Geological Ext. Science Building-10%Welgelegen-8%Student Union Extens5%Geological Ext. Science Building-10%Welgelegen-10%Student Union Extens5%Geological Ext. Science Building-10%Welgelegen-10%Student Union Extens5%Geological Ext. Science Building-10%Student Union Extension5 kWAGeological Ext. Science Building167 kWAGeological Ext. Science Building167 kWAGeological Ext. Science Building167 kWAGeological Ext. Science Building<	Welgelegen	R I 001	
Geological Ext. Science Building54 753 kWrIsaac Albow Building481 kWrWelgelegen292 kWrMonthly Energy Usage per Squere MeterGeological Ext. Science Building50 kWr/nmiStudent Union Ext. and Otto Beit21 kWr/nmiMaintenance building1 kWr/nmiIsaac Albow Building0 kWr/nmiIsaac Albow Building0 kWr/nmiIsaac Albow Building399 R/nmiIsaac Albow Building41 R/nmiWelgelegen41 R/nmiWelgelegen41 R/nmiWelgelegen101%Geological Ext. Science Building101%Geological Ext. Science Building10%Welgelegen10%Student Union Extens5%Geological Ext. Science Building10%Maximum Demand51 kWAGeological Ext. Science Building167 kWAGeological Ext. Science Building	Monthly Energy Usa	ge	
Baac Albow Building     481 KWH       Welgelegen     292 kWH       Monthly Energy Usage per Square Meter     1       Geological Ext. Science Building     50 kWh/mi       Student Union Ext. and Otto Beit     21 kWh/mi       Maintenance building     0 kWh/mi       Isaac Albow Building     0 kWh/mi       Burnage     599 R/mi       Isaac Albow Building     399 R/mi       Isaac Albow Building     41 R/mi       Welgelegen     41 R/mi       Welgelegen     41 R/mi       Welgelegen     41 R/mi       Geological Ext. Science Building     101%       Geological Ext. Science Building     -1%       Welgelegen     -8%       Geological Ext. Science Building     -1%       Welgelegen     -1%       Welgelegen     -1%       Student Union Ext. and Otto Beit     513 kWA       Geological Ext. Science Building <td>Student Union Ext. and Otto Beit</td> <td>157 691 kWh</td>	Student Union Ext. and Otto Beit	157 691 kWh	
Weigelegen 292 kW/r   Monthly Energy Usage per Square Meter   Geological Ext. Science Building 50 kW/r/mi   Student Union Ext. and Otto Beit 21 kW/r/mi   Maintenance building 1 kW/r/mi   Maintenance building 0 kW/r/mi   Isaac Albow Building 0 kW/r/mi   Burnage 599 R/mi   Isaac Albow Building 399 R/mi   Isaac Albow Building 41 R/mi   Weigelegen 41 R/mi   Weigelegen 41 R/mi   Weigelegen 41 R/mi   Geological Ext. Science Building 101%   Geological Ext. Science Building 101%   Geological Ext. Science Building 101%   Geological Ext. Science Building 447%   Weigelegen 5%   Geological Ext. Science Building -1%   Weigelegen 5%   Geological Ext. Science Building -1%   Weigelegen -1%   Weigelegen -1%   Weigelegen -1%   Student Union Extens 5%   Geological Ext. Science Building -1%   Weigelegen -1%   Weigelegen -1%   Student Union Ext. and Otto Beit 513 kV/A   Geological Ext. Science Building 167	Geological Ext. Science Building	54 753 kWh	
Monthly Energy Usage per Square Meter       Geological Ext. Science Building     50 kWh/mi       Student Union Ext. and Otto Beit     21 kWh/mi       Maintenance building     0 kWh/mi       Maintenance building     0 kWh/mi       Isaac Albow Building     0 kWh/mi       Burnage     599 R/mi       Isaac Albow Building     399 R/mi       Isaac Albow Building     41 R/mi       Welgelegen     41 R/mi       Welgelegen     41 R/mi       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     47%       Welgelegen     47%       Welgelegen     5%       Geological Ext. Science Building     11%       Welgelegen     5%       Geological Ext. Science Building     1%       Welgelegen     -1%       Welgelegen     -1%       Welgelegen     -10%       Geological Ext. Science Building     -1%       Welgelegen     -10%       Geological Ext. Science Building     -1%       Welgelegen	Isaac Albow Building	481 kWh	
Geological Ext. Science Building50 kWh/miStudent Union Ext. and Otto Beit21 kWh/miMaintenance building1 kWh/miIsaac Albow Building0 kWh/miBurnage599 R/miIsaac Albow Building399 R/miIsaac Albow Building399 R/miIsaac Albow Building41 R/miWelgelegen41 R/miWonthly 'Night'' Time Energy Usage6eological Ext. Science BuildingGeological Ext. Science Building101%Geological Ext. Science Building11%Welgelegen8%Bremner Building-10%Welgelegen813 kVAGeological Ext. Science Building167 kVAGucare and Extension5 kVAIsaac Albow Building4 kVAChange in Month-on-Month Maximum DemandStudent Union Ext. and Otto Beit30%Burnage16%Student Union Ext. and Otto Beit30%Burnage16%	Welgelegen	292 kWh	
Student Union Ext. and Otto Beit 21 kWh/mit   Maintenance building 1 kWh/mit   Isaac Albow Building 0 kWh/mit   Burnage 599 R/mit   Isaac Albow Building 399 R/mit   Isaac Albow Building 41 R/mit   Burnage 599 R/mit   Isaac Albow Building 41 R/mit   Staac Albow Building 41 R/mit   Welgelegen 41 R/mit   Welgelegen 41 R/mit   Geological Ext. Science Building 101%   Geological Ext. Science Building 101%   Geological Ext. Science Building 47%   Change in Month-on-Montt Henergy 20%   Student Union Extens 5%   Geological Ext. Science Building -11%   Welgelegen -10%   Welgelegen -11%   Welgelegen -10%   Student Union Extens 5%   Geological Ext. Science Building -10%   Welgelegen -10%   Student Union Ext. and Otto Beit 513 kVA   Geological Ext. Science Building 167 kVA   Geological Ext. Science Building <td>Monthly Energy Usage per Sq</td> <td>uare Meter</td>	Monthly Energy Usage per Sq	uare Meter	
Maintenance building I kWh/mi   Isaac Albow Building 0 kWh/mi   Burnage 599 R/mi   Isaac Albow Building 399 R/mi   Isaac Albow Building 41 R/mi   Welgelegen 41 R/mi   Wonthly 'Night'' Time Energy Usage 988   Geological Ext. Science Building 101%   Geological Ext. Science Building 101%   Geological Ext. Science Building 44 R/mi   Monthly 'Night'' Time Energy 388   Rachel Bloch House 52%   Geological Ext. Science Building 447%   Monthone-Month-On-Month 58%   Geological Ext. Science Building -1%   Welgelegen -89%   Bremner Building -10%   Welgelegen 513 kVA   Geological Ext. Science Building 167 kVA   Geological Ext. Science Bu	Geological Ext. Science Building	50 kWh/m <sup>2</sup>	
Bisac Albow Building     0 kWh/mi       Isaac Albow Building     0 kWh/mi       Burnage     599 R/mi       Isaac Albow Building     399 R/mi       Isaac Albow Building     41 R/mi       Welgelegen     41 R/mi       Wonthly "Night" Time Energy Usage     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     41 R/mi       Geological Ext. Science Building     101%       Geological Ext. Science Building     447%       Change in Month-on-Month Henergy     101%       Student Union Extens     5%       Geological Ext. Science Building     -1%       Welgelegen     -1%       Welgelegen     -1%       Student Union Extens     5%       Geological Ext. Science Building     -11%       Welgelegen     -100%       Student Union Ext. and Otto Beit     513 kVA       Geological Ext. Science Building     167 kVA	Student Union Ext. and Otto Beit	21 kWh/m²	
Monthly Cost per Square     Meter       Burnage     599 R/mi       Isaac Albow Building     399 R/mi       Isaac Albow Building     41 R/mi       Welgelegen     41 R/mi       Monthly "Night" Time Energy Usage     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     41 R/mi       Monthly "Night" Time Energy     32%       Rachel Bloch House     52%       Geological Ext. Science Building     41%       Welgelegen     5%       Geological Ext. Science Building     -11%       Welgelegen     -10%       Bremner Building     -10%       Welgelegen     513 kVA       Geological Ext. Science Building     167 kVA       Geological Ext. Science Building     167 kVA       Geological Ext. Science Building     513 kVA       Geological Ext. Science Building     167 kVA       Geological Ext. Science Building     167 kVA       Gucare and Extension     5 kVA       Isaac Albow Building     4 kVA       Change in	Maintenance building	l kWh/m²	
Monthly Cost per Square Meter       Burnage     599 R/m²       Isaac Albow Building     399 R/m²       Isaac Albow Building     41 R/m²       Welgelegen     41 R/m²       Monthly "Night" Time Energy Usage     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     447%       Change in Month-on-Month Energy     447%       Geological Ext. Science Building     -1%       Velgelegen     5%       Geological Ext. Science Building     -1%       Welgelegen     -89%       Bremner Building     -10%       Maximum Demand     513 kVA       Geological Ext. Science Building     167 kVA       Gucare and Extension     5 kVA       Isaac Albow Building     4 kVA       Change in Month-on-Month Maximum Demand       Student Union Ext. and	Isaac Albow Building	0 kWh/m <sup>2</sup>	
Burnage 599 R/mi   Isaac Albow Building 399 R/mi   Isaac Albow Building 41 R/mi   Welgelegen 41 R/mi   Monthly "Night" Time Energy Usage 101%   Geological Ext. Science Building 47%   Change in Month-on-Month Energy 47%   Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen 89%   Bremner Building -1%   Welgelegen 89%   Bremner Building -10%   Student Union Exte. and Otto Beit 513 kV/A   Geological Ext. Science Building 167 kV/A   Student Union Ext. and Otto Beit 513 kV/A   Geological Ext. Science Building 4 kV/A   Change in Month-on-Month Maximum Demand 50%   Student Union Ext. and Otto Beit 30%   Burnage 16%	-	Meter	
Isaac Albow Building     447 K/mi       Welgelegen     41 R/mi       Wonthly "Night" Time Energy Usage     101%       Geological Ext. Science Building     101%       Geological Ext. Science Building     101%       Geological Ext. Science     98%       Rachel Bloch House     52%       Geological Ext. Science Building     47%       Change in Month-on-Month Energy     10%       Student Union Extens     5%       Geological Ext. Science Building     -11%       Welgelegen     -89%       Bremner Building     -10%       Maximum Demand     513 kVA       Geological Ext. Science Building     167 kVA       Geological Ext. Science Building     167 kVA       Geological Ext. Science Building     513 kVA       Geological Ext. Science Building     167 kVA       Student Union Ext. and Otto Beit     518 kVA       Isaac Albow Building     4 kVA       Change in Month-on-Month Maximum Demand     30%       Burnage     16%		599 R/m <sup>2</sup>	
Isaac Albow Building 47 R/m²   Welgelegen 41 R/m²   Wonthly "Night" Time Energy Usage 101%   Geological Ext. Science Building 101%   Geological Ext Science 98%   Rachel Bloch House 52%   Change in Month-on-Month Energy 47%   Change in Month-on-Month Energy 10%   Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen -89%   Bremner Building -10%   Maximum Demand 513 kVA   Geological Ext. Science Building 167 kVA   Student Union Extens 5 kVA   Geological Ext. Science Building 167 kVA   Student Union Extension 5 kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%	Isaac Albow Building	399 R/m <sup>2</sup>	
Welgelegen 41 R/m²   Monthly "Night" Time Energy Usage   Geological Ext. Science Building 101%   Geological Ext Science 98%   Rachel Bloch House 52%   Change in Month-on-Month Energy 47%   Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen -89%   Bremner Building -10%   Maximum Demand 513 kVA   Geological Ext. Science Building 167 kVA   Student Union Ext. and Otto Beit 513 kVA   Geological Ext. Science Building 167 kVA   Student Union Ext. and Otto Beit 513 kVA   Geological Ext. Science Building 4 kVA   Student Union Ext. and Otto Beit 513 kVA   Student Union Ext. and Otto Beit 30%   Burnage 16%	-	47 R/m <sup>2</sup>	
Monthly "Night" Time Energy Usage     Geological Ext. Science Building   101%     Geological Ext Science   98%     Rachel Bloch House   52%     Change in Month-on-Month Energy   47%     Change in Month-on-Month Energy   98%     Student Union Extens   5%     Geological Ext. Science Building   -1%     Welgelegen   -89%     Bremner Building   -100%     Maximum Demand   513 kVA     Geological Ext. Science Building   167 kVA     Geological Ext. Science Building   167 kVA     Geological Ext. Science Building   167 kVA     Geological Ext. Science Building   4 kVA     Geological Ext. Science Building   167 kVA     Educare and Extension   5 kVA     Isaac Albow Building   4 kVA     Change in Month-on-Month Maximum Demand   30%     Burnage   16%	¥	41 R/m <sup>2</sup>	
Geological Ext. Science Building   101%     Geological Ext Science   98%     Rachel Bloch House   52%     Change in Month-on-Month Energy   47%     Student Union Extens   5%     Geological Ext. Science Building   -1%     Welgelegen   -89%     Bremner Building   -10%     Maximum Demand   513 kVA     Geological Ext. Science Building   167 kVA     Educare and Extension   5 kVA     Isaac Albow Building   4 kVA     Change in Month-on-Month Maximum Demand   30%     Student Union Ext. and Otto Beit   30%     Burnage   16%		gy Usage	
Geological Ext Science 98%   Rachel Bloch House 52%   Rachel Bloch House 62%   Change in Month-on-Month Energy 7%   Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen -89%   Bremner Building -100%   Maximum Demand 513 kVA   Geological Ext. Science Building 167 kVA   Geological Ext. Science Building 167 kVA   Geological Ext. Science Building 167 kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%		101%	
Advise   Advise   Advise   Advise   Advise   Advise   Change in Month-on-Month Energy   Student Union Extens   Geological Ext. Science Building   Welgelegen   Bremner Building   Maximum Demand   Student Union Ext. and Otto Beit   Geological Ext. Science Building   Geological Ext. Science Building   Advise   Advise   Change in Month-on-Month Maximum Demand   Student Union Ext. and Otto Beit		98%	
Change in Month-on-Month Energy   Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen -88%   Bremner Building -100%   Maximum Demand 100%   Student Union Ext. and Otto Beit 513 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension 5 kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Burnage 16%	Rachel Bloch House	52%	
Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen -89%   Bremner Building -100%   Maximum Demand 100%   Student Union Ext. and Otto Beit \$13 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension \$ kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%		47%	
Student Union Extens 5%   Geological Ext. Science Building -1%   Welgelegen -89%   Bremner Building -100%   Maximum Demand 100%   Student Union Ext. and Otto Beit \$13 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension \$ kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%	Change in Month-on-Mont	h Energy	
Welgelegen -89%   Bremner Building -100%   Maximum Demand   Student Union Ext. and Otto Beit \$13 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension \$ kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%	-	5%	
Welgelegen -89%   Bremner Building -100%   Maximum Demand -100%   Student Union Ext. and Otto Beit \$13 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension \$ kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%	Geological Ext. Science Building	-1%	
Bremer Building -100% Maximum Demand Student Union Ext. and Otto Beit 513 kVA Geological Ext. Science Building 167 kVA Educare and Extension 5 kVA Isaac Albow Building 4 kVA Change in Month-on-Month Maximum Demand Student Union Ext. and Otto Beit 30% Burnage 16%		-89%	
Maximum Demand   Student Union Ext. and Otto Beit \$13 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension \$ kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%		-100%	
Student Union Ext. and Otto Beit \$13 kVA   Geological Ext. Science Building 167 kVA   Educare and Extension \$ kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%			
Geological Ext. Science Building I67 kVA   Educare and Extension 5 kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand   Student Union Ext. and Otto Beit 30%   Burnage I6%			
Educare and Extension 5 kVA   Isaac Albow Building 4 kVA   Change in Month-on-Month Maximum Demand 30%   Student Union Ext. and Otto Beit 30%   Burnage 16%		167 kVA	
Isaac Albow Building 4 kVA Change in Month-on-Month Maximum Demand Student Union Ext. and Otto Beit 30% Burnage 16%		5 kVA	
Change in Month-on-Month Maximum Demand Student Union Ext. and Otto Beit 30% Burnage 16%		4 kVA	
Student Union Ext. and Otto Beit 30% Burnage 16%			
Burnage I6%		30%	
		16%	
-51/6	•		
Welgelegen -52%		-51%	

## LECTURE VENUE

Monthly Electricit	
Molecular	R 331 170
PD Hahn	R 311 796
School Of Ballet	R I 094
Lovers Walk Houses	R 286
Monthly Energy	Usage
PD Hahn	263 845 kWh
Molecular	259 961 kWh
School Of Ballet	704 kWł
Lovers Walk Houses	I 45 kWł
Monthly Energy Usage per	r Square Meter
Computer Science	23 kWh/m
Chemical Engineering	23 kWh/m
School Of Ballet	0 kWh/m
Mechanical Engineering	0 kWh/m
Monthly Cost per Squ	iare Meter
SLC and Upalong	813 R/m
New PC Lab and Beattie Building	519 R/m
Zoology	I6 R/m
Leslie Social Science	I5 R/m <sup>2</sup>
Monthly "Night" Time E	nergy Usage
School Of Ballet	144%
Zoology	105%
Mechanical Engineering	43%
School Of Music	43%
Change in Month-on-M	onth Energy
Lovers Walk Houses	14%
Chemical Engineering	5%
School Of Ballet	-52%
SLC and Upalong	-82%
Maximum Dem	nand
Molecular	640 kVA
PD Hahn	589 kVA
School Of Ballet	4 kVA
Lovers Walk Houses	l kVA
Change in Month-on-Month N	1aximum Demand
New Lecture Theatre	144%
Zoology	27%
School Of Ballet	-60%
Mechanical Engineering	-63%

RESIDENCE	RESIDENCE	
Monthly Electricity Cost		
Leo Marquard Hall	R 56 064	
Graca Machel Res	R 45 22	
All Africa House	R 14 91	
Tugwell Hall	R 10 63	
Monthly Energy Us	sage	
Leo Marquard Hall	41 489 kWI	
Graca Machel Res	32 612 kW	
Oppenheimer House	10 060 kW	
All Africa House	4 211 kW	
Monthly Energy Usage per S	Square Meter	
Fuller Hall	5 kWh/m	
Leo Marquard Hall	5 kWh/m	
All Africa House	2 kWh/m	
Tugwell Hall	0 kWh/m	
Monthly Cost per Squa	re Meter	
All Africa House	64 R/m	
Fuller Hall	64 R/m	
Graca Machel Res	I7 R/m	
Tugwell Hall	6 R/m	
Monthly "Night" Time En	ergy Usage	
Graca Machel Res	1169	
Smuts Hall	1089	
Baxter Hall	919	
Tugwell Hall	849	
Change in Month-on-Mor	th Energy	
Oppenheimer House	-1009	
All Africa House	-219	
Kopano Residence	-53%	
Tugwell Hall	-94%	
Maximum Dema	nd	
Leo Marquard Hall	137 kV/	
Graca Machel Res	119 kV/	
Tugwell Hall	48 kV/	
All Africa House	42 kV/	
Change in Month-on-Month Ma	ximum Demand	
Baxter Hall	-5%	
All Africa House	-79	
Kopano Residence	-78%	
Tugwell Hall	-829	

