

EE4226 - EXPERIMENT #2

RENEWABLE ENERGY CHARACTERISTICS

Lab Section: L02

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Date: 1/31/2018

Lab Partners: Mitch Marford

Data Attached (see spread sheet)

120V

Resistance	Voltage	Current
O.C.		
50000		
25000		
10000		
7500		
5000		
4000		
3000		
2500		
2000		
1500		
1300		
1200		
1100		
1000		
750		
600		
500		
400		
300		
250		
100		
50		
S.C.		

100V

Resistance	Voltage	Current
O.C.		
50000		
25000		
10000		
7500		
5000		
4000		
3000		
2500		
2000		
1500		
1300		
1200		
1100		
1000		
750		
600		
500		
400		
300		
250		
100		
50		
S.C.		

80V

Resistance	Voltage	Current
O.C.		
50000		
25000		
10000		
7500		
5000		
4000		
3000		
2500		
2000		
1500		
1300		
1200		
1100		
1000		
750		
600		
500		
400		
300		
250		
100		
50		
S.C.		

W/M²

W/M²

W/M²