

Load Demand Profile

Date:
 Name:
 Installation Address:
 Postal Address:
 Phone:
 Email:



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 Dudley Park SA 5008
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The electrical items listed below and their estimated times of usage will form the building blocks of Off-Grid Energy's system design for you. To ensure your off grid system is capable of meeting your needs effectively, it is important to include all current and planned electrical items, and to be as detailed as possible. Please don't worry if you don't have the details at this stage, as we will review this list before making any recommendations.

Appliance (Please be as detailed as possible)	Qty	Power Watts (W)	Your Estimated Usage			Summer Energy (Wh/day)	Winter Energy (Wh/day)
			Days per Week	Hours per Day (Summer)	Hours per Day (Winter)		
(eg. 42" LCD Bravia TV)	1	160W	7	3	4	Off-Grid Energy to complete	Off-Grid Energy to complete
(eg. Water Pump)	1	750W	7	1	1	Off-Grid Energy to complete	Off-Grid Energy to complete
(eg. Gas Stove & Oven)	1	0	7	0	0	Off-Grid Energy to complete	Off-Grid Energy to complete
(eg. 2009 Fisher & Paykel Fridge – 417kWh/year)	1	212W	7	Not sure	Not sure	Off-Grid Energy to complete	Off-Grid Energy to complete
KITCHEN							
			7				
			7				
			7				
			7				
			7				
			7				
			7				
			7				
LAUNDRY & CLEANING							
			7				
			7				
			7				
			7				
			7				
			7				
BATHROOMS							
			7				
			7				
			7				
			7				
			7				

OFFICE							
			7				
			7				
			7				
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			7				
ENTERTAINMENT							
			7				
			7				
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			7				
			7				
			7				
			7				
			7				
HEATING & COOLING							
			7				
			7				
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			7				
			7				
			7				
			7				
UTILITY							
			7				
			7				
			7				
			7				
			7				
			7				
LIGHTING							
			7				
			7				
			7				
STANDBY LOADS & OTHER APPLIANCES							
			7				
			7				
			7				
			7				

NOTES:
