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Off-Grid Load Sizing Sheet

Name: Phone: Mobile:
Site Address: Post Code: Email:

Please complete the load profile below as accurately as possible. To find the wattage of an appliance please reffer to the compliance plate on the appliance or a manual or visit reg.energyrating.gov.au/comparator/product_types. This information will be used to calculate your load and the size of the system required to power this load. Incorrect information will result in an incorrectly designed system and you may run out of power. Modern solar systems today run 240Vac just as if you were connected to the grid, we dont supply any power to run DC lights or appliances.

Appliance	Quantity	Power Watts (w)	kWh per Annum		Summer	Winter				
				Your estimated Use Days per Hours/Day Mins/Day			Hours/Day Mins/Day		Energy	Energy
	ζ,			week		Summer	Winter	Winter		
(e.g. LG 42" LED TV)	2	180	not sure?	7	3	0	4	0	S.S. to co	nmolete
	1	2200	not sure?	7	0	10	0	10		
(e.g. Kettle)									S.S. to complete S.S. to complete	
(e.g Dyson Vacum Cleaner)	1	650	not sure?	1	1	0	1	0	S.S. to complete	
(e.g water pump)	1	1800	not sure?	7	1	0	1	0		
(e.g 420L Westinghouse Fridge)	1	not sure?	469	7	not sure?	not sure?	not sure?	not sure?	S.S. to complete	
Entertainment									S.S. to complete	
TV									0	
TV Recorder/Set top box									0	
Game Consoles									0	(
DVD Player									0	
Stereo									0	(
VCR									0	
									0	(
Laundry									S.S. to co	omplete
Washing machine									0	
Iron		†				†	†		0	
Clothes Dyer									0	
cionica byci	+	 	1	1		 	 		0	
	-	 	1	1		 	 		0	
P. L.										
Kitchen									S.S. to co	
Fridge									0	
Freezer									0	
Cook top									0	
Oven									0	(
Grill									0	(
Range hood									0	
Food processor									0	(
Microwave									0	
Dish washer									0	
Toaster									0	
Kettle									0	
Coffee Machine	+								0	
Corree Macrime	1	1				1			0	
	+	-				-	-		0	
Office									S.S. to co	
Computer									0	
Printer									0	
Modem									0	
Phone Charger									0	
									0	
Bathroom									S.S. to co	omplete
Heater/Heat Lamps									0	
Hair Dryer									0	
Hair Straightener									0	
<u> </u>				1					0	-
	İ		1						0	
General Appliances									S.S. to co	
Hot Water Heating									0	
		-	1	1		-	-		0	
Air Conditioning	-	 				 	 			
Water Pump			1				ļ		0	
Waster Water system		<u> </u>				<u> </u>	<u> </u>		0	
Ceiling Fans									0	
Exhaust Fans									0	
Pedistal Fans									0	
Phone System									0	
Alarm System									0	
Vacuum Cleaner									0	
Electric Blanket									0	
	i		1						0	
	_	ļ		-	l	ļ		!	·	+
									0	

Other/Gargage/Shed/Tools/Pool									S.S. to con	nplete
									0	0
									0	0
									0	0
									0	0
									0	0
									0	0
									0	0
									0	0
Lights (e.g.) Room 1	4	10	don't know?	7	2	0	4	0	S.S. to con	nplete
Dining Room									0	0
Living Room									0	0
Kitchen									0	0
Lounge Room									0	0
Bedroom 1									0	0
Bedroom 2									0	0
Bedroom 3									0	0
Bedroom 4									0	0
Bathroom 1									0	0
Bathroom 2									0	0
Hallway									0	0
Laundry									0	0
Outside lights									0	0 0
Garage									0	0
Shed									0	
									0	0
									0	0
Max Demand (w)		0.00								
Max Demand (kW)		0.00								
Total (w)									0.00	0.00
Total (kW)									0.00	0.00

Notes / Comments: