

Item	Duty Cycle	Watts	Must Have	Summer		Winter		Need after		8 hrs	1 day	2 day	4 day	Solution (A-J)
				Day	Night	Day	Night	2 hrs	4 hrs					

Power Solutions		
Name	Code	Total W
	A	0
	B	0
	C	0
	D	0
	E	0
	F	0
	G	0
	H	0
	I	0
	J	0
Total		0
Missing		0
Total Total		0

Instructions

- 1 List all the appliances you may wish to use during a power outage. Include gas appliances that also use electricity, for example heating systems with electric blower motors.
- 2 Analyse how much power you need for each category - must have, and so on
- 3 Then decide what types of power sources/solutions you'll have, and list them in the box above
- 4 Use their code letters, line by line above, and the system will calculate how much power each solution must have
- 5 For appliances with duty cycles, you might have a power source (generator) that you show as two solutions, one for one half of the duty cycles and the other for the other half