Device or System	Power Used (Watts)	Time Used per Day (Hours)	Energy Consumed Per Day (kWh)	Notes
Propane Heat	400-700	5-10	4	
Refrigerator	100-200	5-10	1	Open/close sparingly
Internet	10-20	24	0.3	
TV	100	5	0.5	
Lights	40	5	0.2	Use sparingly
Garage Door	500	Seconds	Negligible	
Total Consumption "Comfortable"			6 kWh	With Heat
Total Consumption "Necessary"			2 kWh	No Heat
Total Consumption "Survival"			1 kWh	No Refrigerator
Coffee Maker	1000	1	1	Turn warming plate off
Water Kettle	1500	10 min	0.3	Don't overfill
Microwave	1000	10 min	0.2	OK to use sparingly
Washing Machine	1000	1	1	Only if necessary
Electric Heater	1500	1	1.5	Avoid if possible
AVOID USING				
Baseboard Heaters	These use extremely large amounts of power. Plan Ahead – charge your EV! Dress Warmly.			
Range, Oven, Dryer				
Hot Tub, EV Charger				

(A) Determine your desired level of comfort during the outage. Add up the total power consumed by the appliances or systems you would like to be able to use during the outage.

(B) Consider your ability to maintain a generator, move it into place outside, set up extension cords, etc.

(C) Consider your budget for backup power systems:

- Generator ($400-$3,000)
- Small, medium, or large Battery ($1,000-$8,000)
- Transfer Switch ($1,800)
- Fully Automated Solar Panel System with Battery Storage ($25,000-$40,000)