



## Worksheet 4-2: Load Factor Calculation

Midnight	Noon	Midnight
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**Formula:**

$$\text{Load Factor (\%)} = \left( \frac{\text{kWh Used in period}}{\text{Peak kW} \times 24 \text{ hrs per day} \times \text{\# days in period}} \right) \times 100$$

**Worked Examples:**

kWh (A)	Peak kW (B)	# days (C)	LF = [A ÷ (B x 24 x C)] x 100
		1	
		1	
		1	
		1	