



Energy Efficiency Points

Below is the points assigned to the Energy Efficiency Category placed on the place in the EvGrand Prix Finals. Your placement will be determined using the following formula:

$$\text{Energy Efficiency} = \alpha \left(\frac{N}{E_T} \right)$$

$$\alpha = \begin{cases} 1.0 & \text{if } N/N_T \geq 0.8 \\ \frac{5}{3} \left[\frac{N}{N_T} - \frac{1}{5} \right] & \text{if } 0.2 < N/N_T < 0.8 \\ 0.0 & \text{if } \frac{N}{N_T} \leq 0.2 \end{cases}$$

Energy Used (E_T): _____

Number of laps Completed (N) : _____

Number of laps in Race (N_T): _____

Calculated Efficiency Rating (EE): _____

Resulting Energy Ranking: _____

Place	Points
1 st	20
2 nd	18
3 rd	17
4 th	16
5 th	15
6 th	14
7 th	13
8 th	13
9 th	12
10 th	11
11 th	10
12 th	9
13 th	8
14 th	7
15 th	6
16 th	5
17 th	4
18 th	3
19 th	2
20 th or below	1