

Feature/ System	Suitable for Individual Consumer	Independent of the Power Grid	Provides Stored Heat	Yields Direct Mechanical Power	System Efficiency of Solar Energy Exploitation
GyroSole™ Energy System	Yes	Yes	Yes	Yes	60% to 70%
Solel SEGS	No	No	No	No	15% to 20%
Solargenix SEGS	No	No	No	No	15% to 20%
PV Panels	Yes	Yes	No	No	Typically 15%

Companies below do not yet have a commercially available product

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Stirling Energy Systems	Yes	Yes	No	No	~25%
Infinia	Yes	Yes	No	No	~25%
CoolEnergy	Yes	Yes	Yes	No	?
Brayton Energy	Yes	Yes	No	No	?

Energy Cost Comparison

Feature/ System	Cost of Electric Energy	Cost of Thermal Energy	System Efficiency of Solar Energy Exploitation
GyroSole™ Energy System	6 ¢/kW_eh	2 ¢/kW_th	80% to 90%
Solel SEGS	12 ¢/kW _e h	N/A	15% to 20%
PV Panels	21 ¢/kW _e h	N/A	Typically 15%