

Solar Powered AUV

Efficiency Yr. 2002	System Component	Efficiency Yr. 2022
10	Array	30
85	Conversion	90-95*
75*-80	Battery (Storage)	90-95*
70	Propulsion Electronics & Motors	75
70	Propulsor	75
3.1%	Total System Efficiency	15.2% (Factor 4.9)