

# MOVING SHADOWS

This is a view from the sky. Dense flexible solar photovoltaic panels provide enormous power.

Power generation estimation:

Solar panel power output:  $85\text{W/m}^2$

Solar panel energy production per square meter (calculate 6 hours a day) :  $510\text{Wh} / \text{day}$

Total solar panel area:  $9000\text{m}^2$

Total energy output per day:  $4590\text{ kWh} / \text{day}$

Estimated cost per square metre: \$300

Estimated cost per watt of installed capacity: \$3.53

Flexible solar photovoltaic panels —————→

Power transmission line —————→

