

# ***The Heliotropic House***

*Designer: Alan Marshall*



The Heliotropic House mimics sun-tracking plants in order to maximize collection of solar rays. It's slightly concave, semi-circular roof is paneled with solar cells and also channeled with grooves to collect water. The collected solar energy can be used to power the home and the collected water is stored in tanks for later use.

The Heliotropic House is suitable for urban areas but may reach its greatest potential away from city services where energy supply and water services are deemed too expensive.