

HCI Add-ons and Renewables

Both sizes and configurations of HCI Energy's Hybrid Power Shelter™ can be fitted with shelter-mounted solar panels and/or a tower with wind turbine to further offset DC generator use. Options are configurable and can vary based on the location, customer, and power needs.

Solar Panel

HCI Energy's shelter-mounted solar panels are engineered for transport and quick deployment. Additional solar panels are available to further offset DC generator use and for off-grid sites that warrant extra solar equipment.

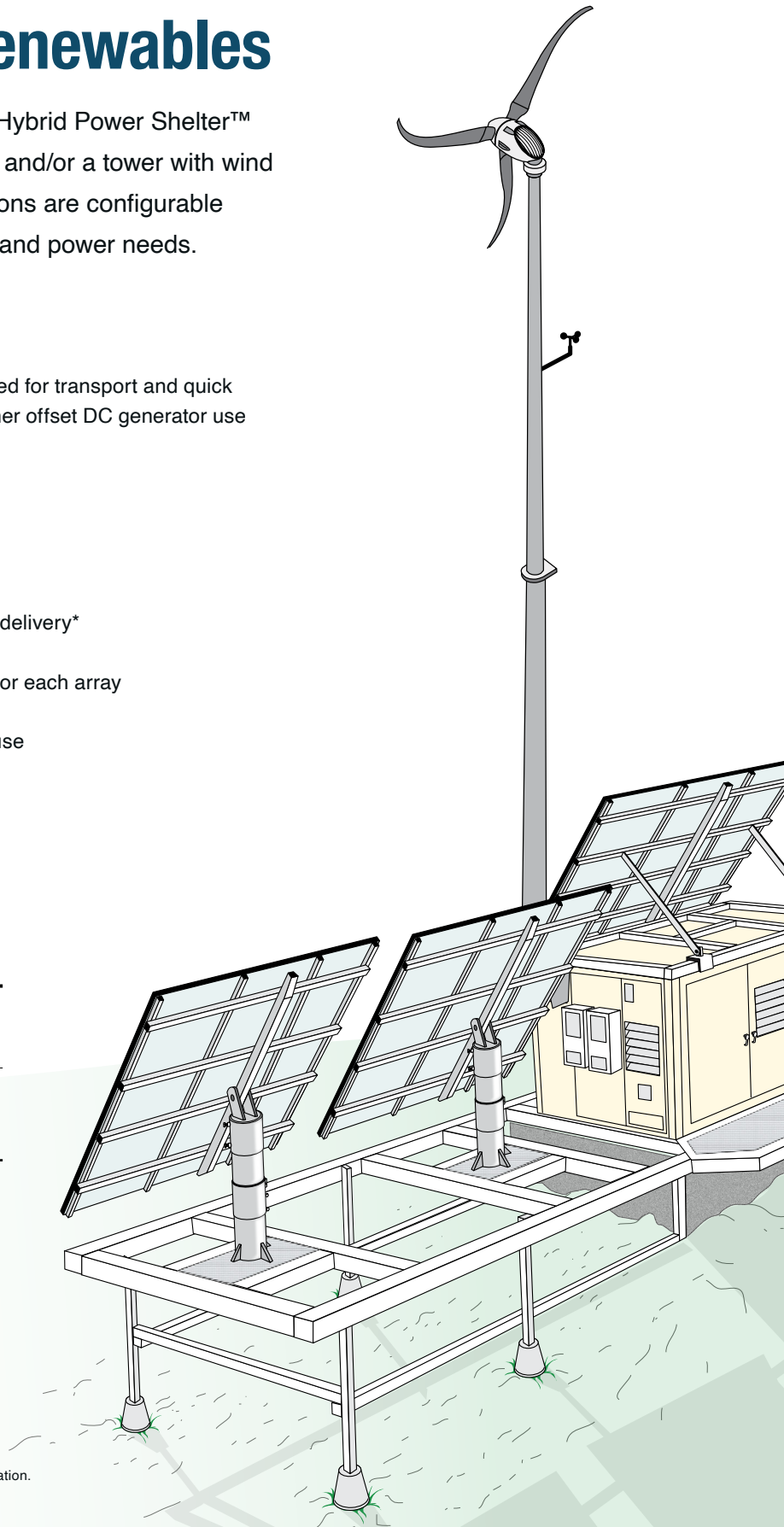
- ✓ Available for both shelter sizes: 8' x 10' or 8' x 20'
- ✓ Engineered for transport and quick deployment
- ✓ Shelter-mounted arrays are fully assembled prior to delivery*
- ✓ Pre-installed charge controllers and smart controls for each array
- ✓ Additional solar panels available for ground-mount use
- ✓ Solar panel array: 13.5' x 10.5', 8 individual panels
- ✓ Peak power: 3.6kW per 8 panels

Off-grid Standard Configurations

8' x 10' shelter	3kW shelter-mounted array and 13.65kW ground-mounted arrays**
8' x 20' shelter	4.7kW shelter-mounted array and up to 13.65kW ground-mounted arrays**

*Additional ground-mounted arrays will need to be assembled onsite.

**8' x 20' shelters can support more ground mounted arrays with a custom configuration.



Wind Turbine and Tower

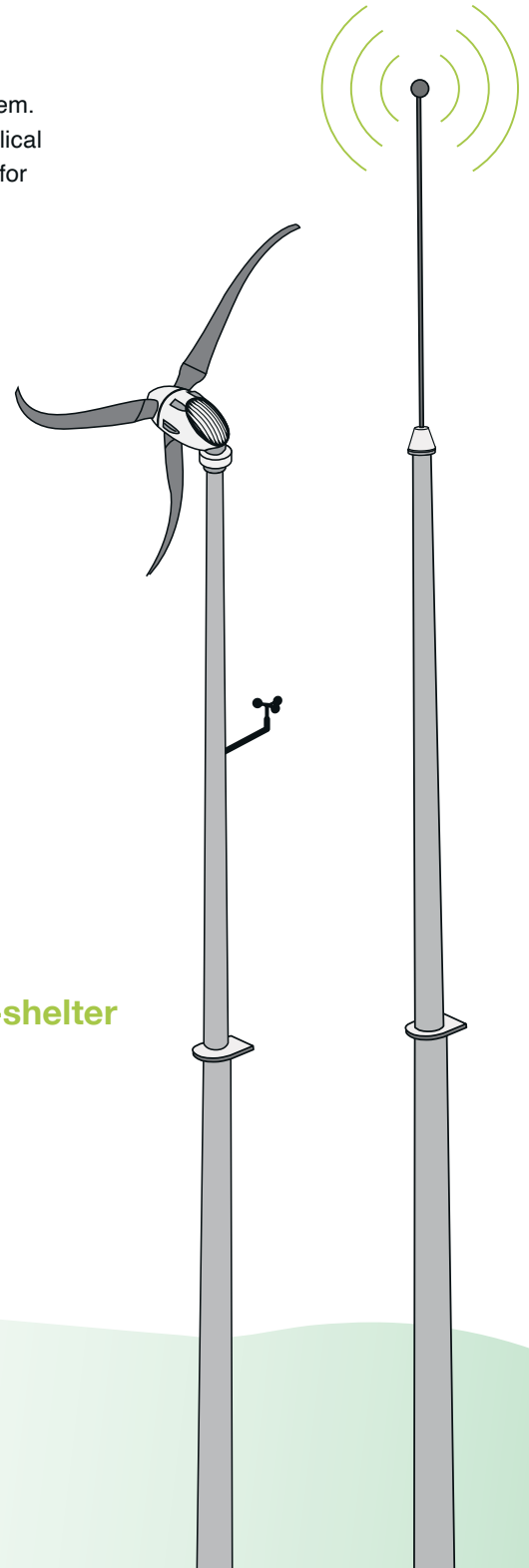
HCI's wind turbine option can be used in conjunction with solar panels or instead of them. The turbine tower can either be attached to the shelter or free-standing on a pier or helical screw. The tower-only option comes without a turbine and serves as a mounting point for customer antennas, microwave antennas, cameras, and 5G installations.

- ✓ Available for both shelter sizes: 8' x 10' or 8' x 20'
- ✓ Compartmentalized controls for power and energy storage
- ✓ Mounted to Hybrid Power Shelter or free-standing on a pier or helical screw

Options

Tower, 40' with turbine or for customer antennas, cameras, 5G installation

Ground-mounted	Total height: 40'
Shelter-mounted	Total height: 50'



Learn more.
hcienergy.com/our-products/hybrid-power-shelter



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