

## An Affordable Tower Solution

Pika Energy's Econotower helps bring the power of the wind closer to home by making turbine installations easier and more affordable than ever. By using locally sourced tubular steel, the Pika Econotower eliminates the high cost associated with shipping large tower components.

The Pika Econotower Kit includes all guy-wires, couplings and hardware needed to transform Schedule 40 pipe into a dependable tower for the Pika T701 Turbine.

Additional parts required:

Five (5) suitable anchors for soil conditions. Pika recommends 8-10" Hubbell 'Tough One' helix anchors, installed by your local utility services company. Contact Pika for additional anchor options.

42 foot tower:

- 2 @ 21' Sched. 40 2.5" male thread
- 1 @ 8' treated 4x4 (ground-contact rated)
- 1 @ 16' 4x4 (straight with no structural defects)

63 foot tower:

- 3 @ 21' Sched. 40 2.5" male thread
- 1 @ 8' treated 4x4 (ground-contact rated)

## Pika Econotower™ Kit



## Technical Specifications

Height	42 or 63 ft
Foot Print	7.1 sq m (76 sq ft)
Gin-Pole	Yes
Type	Tilt-up Guyed Tubular
Tube Spec	Sched. 40 2.5" male thread
Shipping Dimensions	24" L x 16" W x 12" H
Shipping Weight	41 kg (90 lb)
Maximum Thrust	1.8 kN (400 lb)

