

Wind Turbine Installed Cost

Example 1

Bergey Excel-S (10 kW)

		High Cost	Low Cost
Wind turbine & inverter	\$22,900	\$22,900	\$22,900
Tower (80 ft tilt-down)	\$8,700	\$19,200	\$5,400
Tower Wiring Kit	\$860	\$800	\$990
Shipping	\$1,200	\$1,500	\$1,000
Installation	\$8,000	\$10,000	\$2,000
Permits/Fees	\$500	\$3,500	\$0
Sales Tax, 3%	\$1,250	6%	none
Total	\$43,410	\$61,164	\$32,290

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Example 2

Southwest Windpower Whisper 175 (3 kW)

Wind turbine & inverter	\$8,950
Tower (80 ft guyed)	\$1,920
Battery and Containment	\$340
Shipping	\$400
Installation	\$2,620
Permits/Fees	\$200
Sales Tax	not included
Total	\$14,430

Incentives Make Small Wind Systems More Economical

