



5,000 WATT WIND TURBINE PROPOSAL

Aero Wind Energy AWE-5 KW Off-Grid

530-894-5588
www.aerowindenergy.com

Mounting: **GALVY 48' Monopole**
 Grid-Tie? **Off-Grid**

Total System Watts: **5,000**
 Configuration: **Mono Pole Tower**

Estimate generated kWh per month: 450 to 1600
 Estimate generated kWh per year: 5400 to 19200
 Month peak estimate kWh: 1200

Wind Turbine	AWE 5 kW Wind Turbine
Tower	48 foot mono pole
Blades	3 Composite Blades (Included)
Tower Components	Mono Pole Tower
Turbine Components	Blade Flange (Included)
Controller	Grid Turbine Controller
Inverter(s)	Grid Turbine
igm assoc	Wire, Conduit, EMT, Breakers, etc.
Misc.	5 year Warranty
	0

Note: Your available rebate is calculated by multiplying the first 7500 watts, by \$2.50 and the remainder by \$1.50, then add the two products together for your estimated rebate amount. As CEC calculates the final rebate, Aero Wind Energy cannot be responsible for any final incentive amount awarded.

System Equipment Cost to Include:

Shipping/Freight to Chico, CA., Insurance	
Structural Engineering costs, (Soil Analysis by others),	
Wind Loading. Administration costs to	\$ 18,120.00
Include preparation for PGE E-Net Program,	\$ 2,556.54
Drafting, Rebate Processing, Rough hardware,shipping	\$ 2,300.00
California Sales Tax	<u>\$1,351.35</u>
Total System Cost	<u>\$ 24,327.89</u>

Does not include Permit

Total Installation Cost **\$10,740.00**

This is not an offer to perform any installation, but only the designer's estimate of the installation cost. To recover installation costs as part of any rebate, purchaser must execute a written contract with a licensed contractor to perform the installation

Total System Cost	\$ 35,067.89	\$7.01 Per Watt
LESS CEC Calculated Rebate Estimate	(\$12,000.00)	
	<u>\$ 23,067.89</u>	
Fed's ITC (Investment Tax Credit Form IRS 3468)	(\$10,520.37)	
Net Cost After Rebate/Credits	<u>\$ 12,547.52</u>	\$2.51 Per Watt

Note: Length of Trenching, Conduit and Wire runs are SITE specific and negotiated prior to start of work by an Extra Work Order.