

## Safe Harbor Sustainable Energy Initiative: Windsheds and Vertical Axis Wind Turbines



What is our sustainable energy initiative?

**Renewable energy, including some types with limited carbon footprints, contribute to sustainability when there is minimal impact and no net loss to the ecosystem. Most carbon based energy systems have primary and secondary carbon foot prints that collectively impact ecosystems.**

**True sustainable energy should not only be renewable but also “foot print free”. Wind, geo thermal, photovoltaic and passive solar are examples.**

**Safe Harbor is beginning a two-year Sustainable Energy Initiative, advocating the use of Vertical Axis Wind Turbines (VAWT) for residential use. While our focus is on the Outer Cape area, our web site [SafeHarborEnv.com](http://SafeHarborEnv.com) will act as a clearing house for world access to these materials. Over sixty countries currently access our site on a regular basis.**

**We believe VAWT's are worthy of consideration as suitable alternatives to horizontal axis, propellor driven wind turbines because they present a less intrusive profile, are quieter and safe for birds, don't have excessive height needs and have a short-term payback period. These systems should be ready for installation by the end of 2008.**



**Helix Works**



**VAT Hydro-turbine**



**Quiet Revolution**



**Mag-Wind**

Google product names for

Image:Windside



PacWind Delta I vertical axis wind turbine



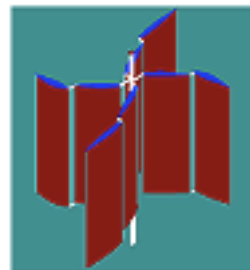
Image:Turby



Aerospiral wind turbine



Image:Aeroturbine



Neo-Aerodynamic



Wind Energy Windrotor



Eurowind Developments

Safe Harbor Sustainable Energy  
Initiative More information?  
[SafeHarborEnv.com](http://SafeHarborEnv.com) or call Gordon  
Peabody 508-237-3724