



Helios

dyson

Prepared By: Quantum Corp.





Last week while visiting Vermont researching wind power generation I noticed that the Berkshire mountains had been outfitted with General Electric's 3MW wind turbines. There were many of these turbines scattered about all over the mountainside in an unorganized fashion. Although the wind turbines are initially amazing to see, after a while you can't help but think that there

has to be a better way to cultivate wind power in an organized aesthetically pleasing way. Creating an entirely new way to produce energy from wind is not something that usually happens over night, but every once in a while a good idea will manifest itself in half dream state that turns into a viable solution. In this instance it took about a week to rework the concept of a one pole three fin benchmark, and how it is used to produce energy from wind. While traveling to Mt. Snow for more research I suddenly got this image in my head of a Dyson fan. However, reapplying the Dyson fan for a common household into a viable alternative to General Electric's 3MW turbine takes a bit of time, and self reflection. Through this self reflection the Company is proud to announce the next generation of wind power, Helios. Helios will neatly consolidate turbine blades, sprites, one after the next into a 30MW turbine with ten blades. Helios One will produce ten times the amount of power as General Electric's 3MW Platform, and neatly consolidate blades conserving the various landscapes.

When evaluating wind projects, and whether to build many single standing wind turbines such as General Electric's 3MW Platform, the Quantum - Dyson Helios One alternative becomes a decisive choice producing ten times the amount of energy, 30MW for almost half the cost. The Company is proud to announce Helios and working with James Dyson on this amazing project.

