



Company Overview

Verdant Power is a world leader in the design and application of marine renewable energy solutions. Verdant Power systems employ underwater turbines to generate renewable and reliable clean energy from the currents of tides, rivers and manmade channels. Simple and modular in design, the systems can be scaled to operate in a wide range of water settings worldwide.



Verdant Power's Free Flow turbines delivered energy to customers in 2006.

Verdant Power's leadership position is demonstrated by its Roosevelt Island Tidal Energy (RITE) Project in the East River of New York City. Through this groundbreaking initiative, the Company has installed and operated the world's first array of grid-connected tidal turbines, which delivered useable electricity to New York customers in 2006. Conducted in the heart of Manhattan, the RITE Project illustrates how Verdant Power systems can be scaled to deliver clean and renewable energy directly within major population centers—a major advantage for the Company over its competitors.

Verdant Power was established in 2000 and is headquartered in New York, NY. Throughout the Company, emerging technology developers are complemented by utility industry veterans with advanced experience in constructing and operating electricity generation facilities, especially hydropower. Verdant Power has established a recognized leadership position within the global marine renewable energy community, serving in key roles on a variety of industry organizations, as well

as working alongside government entities and elected officials to facilitate the adoption of renewable energy technologies worldwide.

Earned Recognition

Demonstrating Verdant Power's trailblazing efforts in the industry, in 2005 the Federal Energy Regulatory Commission (FERC) issued an order that allowed Verdant Power to deliver energy to customers during the test phase of the RITE Project—an unprecedented act. The order was titled the "Verdant" ruling.

In 2006, Verdant Power was presented with the "President's Award" – a rare honor from the National Hydropower Association. The Company has been featured on national television outlets, news programs and documentaries including the NBC Nightly News with Brian Williams, CBS News, Fox News Channel, the Discovery Channel, PBS's Nightly Business Report, and Warner Independent Pictures' "The 11th Hour." Verdant Power also has been written about in various mainstream and industry publications including The New York Times, USA Today, Newsday, Newsweek, Popular Mechanics, Engineering News-Record and Hydro Review. In 2005, Esquire magazine recognized Verdant Power as among the United States' "Best and Brightest."

Verdant Power Highlights:

- **Industry Leader**
 - Most energy delivered and operational hours
 - World-leading projects
 - Experienced and proven team
- **Commercially Viable Products**
 - DOE-recommended design
 - Simple and modular design
 - Applicable to wide range of sites worldwide
 - More reliable energy than wind or solar
 - Can be placed directly in population centers
 - Well-suited for use in developing countries
 - Operate underwater, reducing NIMBY issues
 - Can be integrated with clean water systems