

What is waterotor energy technologies?

Waterotor Energy Technologies Inc. will supply affordable electricity to the 1.2 billion people without power and the 800 million people that depend on high-cost fossil fuel generators for their power. Waterotor is the first technology to economically and affordably harvest electricity from slow moving water which covers 71% of the planet.

What is waterotor & how does it work?

Waterotor is the first technology to economically and affordably harvest electricity from slow moving water which covers 71% of the planet. No other water energy extraction device has matched our high energy output while operating in very low water flow speeds, as slow as 2 to 6 mph.

How much electricity can a waterotor generate?

Waterotor can generate electrical energy from ocean currents and river currents for just 5 cents per kWh. Island nations need Waterotor now! Past Director of Air Industries Association of Canada. Past Chairman of AIAC Civil Airworthiness Directorate.

What makes a waterotor unique?

The unique performance of the Waterotor is due to a combination of carefully defined inventive features surrounding unique rotors that have been developed and refined in a NASA wind tunnel. The rotor blades are very robust and have a curved surface on both sides that allow for high drag and high lift generation to happen simultaneously.

Does waterotor complement wind and solar?

Waterotor complements Wind and Solar and should be part of the overall solution when and where possible.

Criado para águas calmas, o Waterotor pode converter mais de 50% da energia disponível na água corrente em eletricidade. ... Desenvolvido pela empresa canadense Waterotor Energy Technologies, o dispositivo produz energia hidrocíntrica, isto é, aproveita a prioridade correnteza dos rios para gerar energia. Desta forma, não é preciso ...

Waterotor Energy Technologies, Inc. | 2,440 Followers auf LinkedIn. Low Cost Power From Slow Moving Water | Waterotor Energy Technologies Inc. has developed and demonstrated a unique technology for cost effective continuous sustainable renewable electrical energy. Waterotor is a proprietary hydrokinetic device that economically generates electrical power ...

Waterotor Energy Technologies, Inc. | 2,479 Followers auf LinkedIn Low Cost Power From Slow Moving Water | Waterotor Energy Technologies Inc. has developed and demonstrated a unique technology for cost effective continuous sustainable renewable electrical energy. Waterotor is a proprietary hydrokinetic device

that economically generates electrical power ...

energy from even the slowest moving water is 830 times more powerful than wind. Waterotor Energy . Technologies Inc. based in Ottawa, Canada and Louisiana, USA has completed 10 years of testing and is ready for the world. This breakthrough technology is scalable, from specifically small Waterotor systems to giant ocean floating systems.

The small, rolling drum-like device called the Waterotor, created by Fred Ferguson, CEO of Waterotor Energy Technologies is capable of harnessing energy from water currents moving at just one to six miles per hour and converting into electricity.. The Waterotor is ideal for the world's energy requirement through renewable way because it transforms the ...

Founded in 2011, Waterotor is an IP development and systems management company responsible for the development of an advanced, precisely defined, patented, proven, small to large version technology. Waterotor's breakthrough, economically disruptive clean technology converts low-head, low-flow energy in very slow moving water into affordable ...

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Waterotor Energy Technologies Inc. - Waterflow Becomes Power - Waterotor Energy Technologie s Anthony J. (Tony) Asterita Washington DC Operations 1108 Villamay Blvd. Alexandria, VA 22307 703-768-3580; tonyj@waterotor 16 March 2012 . Waterotor . Briefing to the Offshore Renewables Task Force; National Ocean Industries Association

The intellectual property of Waterotor Energy Technologies includes 4 registered patents primarily in the " Wind, Spring Weight And Miscellaneous Motors; Producing Mechanical Power; Or A Reactive Propulsive Thrust, Not Otherwise Provided For " category, according to IPqwery. Additionally, Waterotor Energy Technologies has registered 3 trademarks with the most ...

Waterotor Energy Technologies General Information Description. Developer of a hydrokinetic device designed to provide cost-effective renewable electricity. The company's technologies specialize in converting slow-moving water currents into electricity through its sealed attached generators, enabling manufacturing contractors to access reliable, economical, and ...

Waterotor Energy Technologies, Inc. | 2,682 followers on LinkedIn. Low Cost Power From Slow Moving Water | Waterotor Energy Technologies Inc. has developed and demonstrated a unique technology for cost effective continuous sustainable renewable electrical energy. Waterotor is a proprietary hydrokinetic device that economically generates electrical power from slow moving ...

Waterotor Energy Technologies Inc. has developed and demonstrated a unique technology for cost-effective continuous sustainable renewable electrical energy. The Waterotor combines hydrodynamic torque-generating blades that create ...

Accessible and affordable electricity is a major global issue. There are 1.2 billion people are without electricity, and over 800 million people depend on high cost, polluting fossil fuel generators for their power. However, over 71% of the planet is covered with slowly moving water in rivers, canals, and ocean currents - an available but untapped source of power. A huge, ...

Waterotor Energy Technologies Inc. was founded in 2011 and aimed at providing renewable energy solutions at global levels. The company is all geared up to expand in other markets and go global with its innovative ...

Waterotor's breakthrough patented, economically disruptive, clean technology converts low-head, low-flow energy in rivers, canals, ocean currents, and tidal flows into 24/7 on- and off-grid ...

Waterotor is a breakthrough patented hydrokinetic technology that converts over 50% of the available energy in slow moving water (streams, rivers, canals and waterways) into electricity at speeds as slow as 3.2 km/h (0.9 m/s). Address: 236 Metcalfe St, Ottawa, ON, K2P 1R3 CANADA; Phone: (613) 747-2460; Email:

Web: <https://purelysolar.co.za>