



WITT (Whatever Input to Torsion Transfer) is a unique patented transmission that takes chaotic motion and turns it into electrical power that can be a great advantage in remote and difficult locations. WITT Energy has designed, built, and tested a small sealed 350 mm unit attached to an oscillating pipe in a subsea location turning vortex-induced vibration into electrical

power, constantly charging a battery.

WITT is completely scalable to provide power from naturally occurring motion energy and offers a clean green solution helping reduce CO₂. WITT works on the same principle as the self-winding watch and moves clockwise, anti-clockwise, up and down, and back and forth in any combination to turn a flywheel in one direction. The clever electronics charge a battery that can be used for data gathering, coral reef restoration, aquaculture, and safety at sea. It provides a source of power that has been extremely difficult and costly in the past.

There are many uses for WITT – the company will be building and testing a small wave energy converter to offer a sophisticated solution with systems that can be joined in arrays or scaled up. <https://www.witt-energy.com/>

