

Atmocean Wins Favorable Patent Ruling

Atmocean, Inc. International Patent Application Given Thumbs-Up.

SANTA FE, NM, USA, December 8, 2014 /EINPresswire.com/ -- [Atmocean](http://Atmocean.com), Inc. today announced its international [patent](#) application received a favorable preliminary report on patentability from the International Preliminary Examining Authority.

All fourteen claims cited in the Atmocean patent application were found to pass the tests of novelty, inventive step, and industrial applicability. These findings should pave the way for patent issuance in the countries ultimately selected by Atmocean.

The Atmocean wave energy system is unique in that each array of fifteen seawater pumps located up to 2 miles offshore produces pressurized water transmitted in a seafloor hose to the onshore turbine operating a generator. With all the electrical equipment onshore, this design is very low cost - under \$1 million per megawatt of rated capacity -

and thus is economic even without government subsidies, delivering electricity as low as 6 cents per kilo-Watt-hour (kWh).

In addition to producing clean, renewable electricity from ocean waves, the pumped seawater can be filtered to remove plastic debris which is now understood to be a major source of pollution in the world's oceans. Other end products of the Atmocean wave energy system include fresh water from desalination, and ice for commercial fishing.

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This is great news for our investors and confirms to our future customers they are acquiring one of the world's leading wave energy systems.

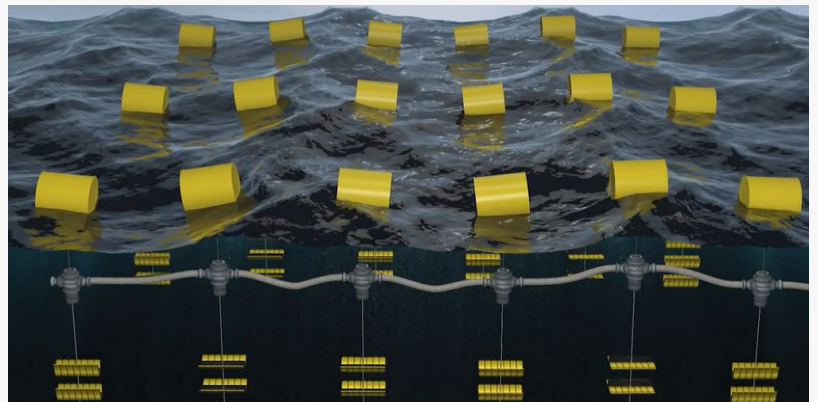
Philip Kithil

According to Philip W. Kithil, CEO of Atmocean, "Receipt of this favorable patent review confirms our system offers unique features and benefits not found in other wave energy technologies. This is great news for our investors and confirms to our future customers they are acquiring one of the

world's leading wave energy systems. Furthermore, it should give us a marketing advantage in deploying Atmocean's wave energy technology at scale, adding a new source of clean renewable



Atmocean wave energy system enroute to test site, Pacific Ocean Near Charleston, Oregon



View of Atmocean Wave Energy Array

energy to help reduce the global economy's reliance of fossil fuels".

For more information please contact Atmocean CEO Philip W. Kithil at atmocean.kithil@gmail.com; Project Manager Chris White at atmocean.white@gmail.com; or visit www.atmocean.com.

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