



Maritime Tidal Energy Corporation

Press Release

Thursday, April 3rd, 2008

World's First In-stream Tidal Power Facility Now in Water.

Maritime Tidal Energy Corporation of Halifax has announced that its British Partner, Marine Current Turbines of Bristol, England, has successfully completed the initial installation phase of the world's first commercial scale in-stream tidal energy turbine.

The 1,000 tonne structure called SeaGen was placed 400 metres from the shoreline of Strangford Narrows in Northern Ireland. When fully operational this summer, the twin turbines, 16 metres in diameter and rated at 1.2 megawatts, will produce enough green, clean electricity to power 1,000 homes.

Martin Wright, the Managing Director of Marine Current Turbines, said that this installation was an historic achievement for both MCT and future energy needs around the planet. "Tidal energy," he said, " has the great advantage of being totally predictable and no other system can harness the power of the tidal currents the way this one can."

British Secretary of State for Energy, John Hutton, added that this project will significantly increase the amount of energy from renewable resources. "It's great news that Marine Current Turbines and British innovation are leading the world in the development of marine energy technologies. I hope the success of this project will inspire others to follow its lead."

Ron Scott, the president and CEO of Maritime Tidal Energy Corporation, commented that his Nova Scotia company is delighted with MCT's leadership position in tidal turbine technology. "With Marine Current Turbines as our partner, " he said, "MTEC is now in a position to action our plans to use this advanced technology to harness the extraordinary tidal flow on our doorstep in the Bay of Fundy."

Marine Current Turbine's next scheduled project will be a tidal farm, using several SeaGen devices producing 10.5 megawatts, off the coast of Northern Wales.

Further Information

For further information, contact MTEC President and CEO Ron Scott in Halifax at 423-5000

Maritime Tidal Energy Corporation's website is: www.maritimetidal.com