

### **3.5.6 LEEDCo Icebreaker**

LEEDCo plans to install an 18-MW offshore wind plant in Lake Erie, and would be one of the first in the world to be deployed in freshwater, with exposure to surface ice. Known as Icebreaker, this project consists of six 3-MW Siemen's direct-drive wind turbines at a site that is 7 miles north of Cleveland. LEEDCo signed a 50-year submerged land lease with the State of Ohio in 2014 and is pursuing permits and power offtake agreements. In addition, the company has announced strategic partnerships with suppliers including Siemens and Fred. Olsen Windcarrier.