



**PRESS RELEASE**  
**For immediate release**

**Trial site confirms a new Canadian technology can lead  
to greater community acceptance for wind farms.  
Data collected at the Gaspé, Québec site confirms LIDS™ Technology effectively  
dims the lights on wind farms during clear nights.**

Coteau-du-Lac, May 10, 2017 – Technostrobe is proud to present the initial results of its new solution called LIDS™ (Lighting Intensity Dimming Solution). This new technology, the first of its kind in North America, was installed in Gaspé in December 2015, after obtaining an exemption permit from Transport Canada.

The data collected reveals that the intensity of the lights can effectively and safely be adjusted to the surrounding visibility present at wind farms. During the trial, the visibility was measured as being greater than 10 km, 83% of the time, thereby allowing the LIDS™ system to dim the lights by 90%.

These findings show that LIDS™ technology met the expectations set out at the beginning of the trial. Since clear nights and great visibility are the norm, the intensity of the lights is far too bright, most of the time. Adjusting the intensity level of the lights according to the surrounding visibility significantly mitigates the impact of the beacons on local communities.

Because wind farms have structures that can represent a potential hazard to air navigation, they must be equipped with obstruction lighting. LIDS™ Technology now minimizes the impact on the night sky for local communities and offers pilots the necessary visual warning so that they can fly safely around the wind farm.

**About Technostrobe**

Technostrobe has been manufacturing obstruction lights for tall towers since 2001. Its mission is to help pilots fly safely by providing innovative, robust and energy efficient lighting technologies. They serve customers in the broadcasting, telecommunications and wind farm industries.

All solutions are certified as compliant with the highest aviation and electrical standards (FAA, Transport Canada, ICAO) and are available with advanced SNMP remote monitoring capabilities. Visit: [www.technostrobe.com](http://www.technostrobe.com)

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