

In The Community

 [Print This Page](#)



AltaLink Wins Honourable Mention for Greenjacket™ Program

AltaLink was the first utility in Canada to use Alberta's very own Greenjacket™ technology, an outage-preventing substation cover-up, and has recently earned an honourable mention from the Canadian Electrical Association (CEA) for the implementation of the technology.

The CEA, through its Environmental Commitment and Responsibility (ECR) program, chooses one winner and one second place honourable mention each year for an

outstanding environmental initiative.

This year's first place winner, Manitoba Hydro, was recognized for its Waskwatim Project, an initiative which focused on collaboration with the Nisichawayasihk Cree Nation to ensure a hydroelectric development met social, economic and environmental issues.

The CEA awarded AltaLink with a second place honourable mention for its Greenjacket™ program because it provides a clear idea of the impacts avoided, demonstrates innovation, and is an excellent example of environmental technical assessment, among other factors decided by the CEA.

The Greenjacket™ product, developed by CANTEGA, is a long-term solution to wildlife caused outages in substations. It was developed in 2001 by a senior power lineman from Alberta with 25 years of industry experience. It works by providing a barrier between wildlife and dangerous energized electrical equipment, and its high dielectric rating means it can sustain an electric field but does not conduct electric current.

AltaLink first began using Greenjacket™ in 2003 when it fitted two of its substations that had histories of bird caused outages with the covers. To date, more than a dozen substations have been retrofitted with Greenjacket™ and all new substations will have Greenjacket™ installed prior to them ever being energized as a proactive measure to reducing outages and protecting wildlife.

The CEA began its ECR awards program in 2006. It chooses winners based on several specific criteria, including:

- Demonstration of leadership;
- Demonstration of an innovative approach to an environmental issue;
- Applicability within the industry; and
- Scope of tangible benefits within the company.

The submission must also be applicable to one or more of the ECR Principles:

- 1) To be more efficient in our use of resources.
- 2) To manage the adverse environmental impact of our business.
- 3) To be accountable to our constituents and transparent in our operations.
- 4) To ensure that our employees understand the environmental implications of their actions and have the knowledge and skills to make the right decisions.

Links:

[CANTEGA](#)

W

We'
you
Insi
artic
thot

fe