



Welcome to the November 2018 issue of the Langford newsletter bringing you product updates and the latest in the Ontario Electricity Industry.

What's On

Thanks to everyone who came out to the PowerLogic Users Group (PLUG) Conference in October. It was another incredible day of learning and networking and hopefully we all went away a little bit smarter. See you on October 17, 2019!

Webinar: Join Andrew Muir of Schneider Electric on Tuesday, November 6th at 1PM EST for a webinar on what's new in the latest release of the Award Winning EcoStruxure™ Power Monitoring Expert 9.0 software suite. To register see [Schneider](#)

Ontario News

The Government - Ontario's environmental commissioner slammed the Ford government early last month over 'gutted' climate change policies that she claims were 'working.' See [TheStar](#) and [HuffPost](#) At the same time, the Fraser Institute has released a report that says cancelling contracts with wind, solar power providers would cut Ontario electricity bills by 24%. See [Fraser](#) For Canwea's response see [Canwea](#) and some of Ontario's key energy and water conservation programs will remain enshrined in provincial legislation despite the dismantling of the Green Energy Act. See [REMI](#)

In related stories, the Financial Accountability Officer says the decision to cancel the province's cap-and-trade system will lead to a loss of \$3-billion in revenue over the next four years. See [GlobeandMail](#) In addition, \$1 billion in Cap-and-Trade money remains unspent and by law it

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Product Spotlight - Campus Energy Mgmt

At the PLUG Conference in October, Penny Jastremski of Carleton University presented on Campus Energy Management.

She demonstrated how through the use of Schneider's Power Monitoring Expert they are able to measure all the energy used in each building on campus. Steam, domestic water, chilled water, natural gas, and electrical consumption data is captured and used for energy analysis.

can only be spent on reducing greenhouse gases. See [CBC](#)

No Refinancing - The Ford government intends to stop “refinancing” the province’s global adjustment charge according to Ontario’s 2017-18 public accounts. See [FinancialPost](#) In a related story, National Steel Cars is pursuing an appeal after its lawsuit challenging the constitutionality of the Global Adjustment charge was struck down. See [WindsorStar](#)

Supply Shortage - The IESO says Ontario will face electricity shortages in the coming years, as the loss of supply from a planned shutdown of a major nuclear power plant is made worse by the provincial government’s cancellation of renewable energy projects. See [HuffPost](#)

The Final Hour - The OEB is considering proposals for the East-West tie line in Northwest Ontario from NextBridge and Hydro One. In 2013, the OEB designated NextBridge to develop the project, but in 2017 Hydro One came up with its own proposal. See [TBNews](#) and [Newswire](#)

In a related story, the IESO has requested Hydro One start development work for the Northwest Bulk Transmission Line. See [Newswire](#)

Turbines - Activists are calling for the government to take a closer look at the hundreds of wind turbines that dot rural Ontario, citing thousands of unreported bird and bat deaths. See [ChathamThisWeek](#) In a related story, the mayor of Plympton-Wyoming wants the government to change the rules so wind turbine owners pay higher property taxes. See [LondonFree](#)

Market Renewal - The IESO has released its high-level design for a single schedule market representing an important milestone in its efforts to enhance the efficiency of Ontario’s wholesale electricity markets. See [Newswire](#)

Saving the Generating Station - The union representing local electricity sector workers is urging the city to help save the Thunder Bay Generating Station, saying it can

The user interface provides an overview map of the entire campus, where each building can be clicked on to see its real-time energy use and historical data. For full presentation see [Know-Your-Power](#)

Did You Know- Power Forward Challenge

The Federal government has launched a 30-month transatlantic competition challenging Canadian and British innovators to create new technology solutions to transform our traditional power grids into smart energy systems with investments of \$20 million.

The Power Forward Challenge responds to the need for smart energy systems that can integrate renewable energy and support increasing demands on our electricity grids — driving electric vehicles, relying on smart devices, using energy storage systems — while helping mitigate the effects of unexpected outages caused by weather events or otherwise. See [GlobalAdvisor](#)

help the region become a biomass hub for North America.

See [TBNewswatch](#)

Schneider Electric - EcoStruxure PME 9.0

Schneider Electric has released the 9.0 version of the award winning EcoStruxure Power Monitoring Expert. Version 9.0 is purpose-built to keep power reliable and efficient for mission-critical power applications. New features include power events analysis, multi-site support, Enhanced Energy Management and more.

To register for the Webinar on November 6th see

[Schneider](#)

Radian Research - We Meet

Radian is hosting its annual We Meet event in Pearl, Mississippi on February 25 - 27, 2019. The event will give attendees the opportunity to see the latest hardware and software advances, and receive hands-on training.

It will be a great opportunity to take part in open discussions on current trends, the future of metering and meet industry metering professionals. See [Radian](#)

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