

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

## What's On

Be sure to register online for **Schneider Electric's**

- [ION Meter Programming for Technicians](#), April 23-24
- [Power Monitoring Fundamentals](#), April 25-27

Course location in Mississauga. Contact [Langford](#) for further details.

NRCAN Energy Summit 2018 is on May 30-31. Click here to register:

[https://www.emccanada.org/group\\_spaces/energy\\_summit/program](https://www.emccanada.org/group_spaces/energy_summit/program)

**Radian Research** is hosting the Electric Energy Metrology Workshop on May 22-23 in Lafayette, Indiana. For agenda and to register see [Radian](#)

## Ontario News

**Long Term Costs** - Ontario's financial watchdog says financing infrastructure projects through traditional debt would have cost the government less than privatizing part of Hydro One to raise the money. See [CBC](#) In a related story, Hydro One's profit jumps. See [TheStar](#)

**Permission Granted** - OPG has received permission to proceed with the refurbishment of Darlington unit 3 from the Ministry of Energy. Refurbishment of Darlington unit 2 has passed the half-way mark. See [WorldNuclear](#)

**Lake Superior Link** - Hydro One Networks is seeking approval with the OEB to design, build and operate the new East-West Tie transmission line. See [BusinessInsider](#)

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## Product Spotlight Being Prepared

A study conducted by Schneider Electric reveals that most organizations feel prepared for a decentralized, decarbonized and digitized future, but many are not taking the necessary steps to integrate and advance their energy and sustainability programs.

This false sense of security can be attributed to the finding that most companies still take fairly conventional approaches to energy management and climate

**Money Flows** - Kincardine council has approved an amendment to the host agreement with OPG regarding the proposed Deep Geologic Respository. 50% of the money that has been held in trust since 2015 will now flow to Kincardine as a host community. See [Bayshore](#)

**LRT Storage Facility** - Ontario is partnering with Toronto Hydro to build an energy storage system that will provide back-up power to the Eglinton Crosstown LRT line. See [Ontario](#)

**Loopholes** - Some condo boards are looking for loopholes to the coming requirement to annually report the overall energy and water use of large buildings. See [REMI](#)

**New Program** - The government announced the GreenON Social Housing program this month, to help improve the energy efficiency of social housing apartment buildings with fewer than 100 units. See [Ontario](#)

**Smart City Pilot** - Kingston is partnering with Bell to implement a smart city pilot project. The city will use Bell's smart city platform to deliver a series of connected Internet of Things applications. See [metering.com](#)

## Product Spotlight Ethernet/IP for PM5560 and Ryerson

Firmware version 2.5.2 has been released for the PowerLogic PM5560 and PM5563 meters. Through this upgrade the PM5560 now supports Ethernet/IP and is enabled by default. The PM5560 also supports BACNet IP for BAS applications. See [Schneider](#)

Schneider Electric Canada has announced a new partnership with Ryerson University, donating \$1 million in kind to design and build the new Smart Building Analytics Living Lab — the first of its kind in Canada. See [newswire](#)

A new video on Youtube on [EcoStruxure](#) for Healthcare

## GridSense Grid InSite

Grid InSite is a cloud hosted management dashboard that melds communication and computing technologies to simplify the addition and management of GridSense Sensors and intelligent nodes.

Within and without SCADA, Grid InSite lets you:

action. For full article and results of the survey see [FMLink](#)

## Did You Know Ontario Takes Title

Ontario was the leading province for annual electric vehicle sales last year after spending tens of millions of dollars in subsidies.

According to data compiled by Fleet Carma, 7,477 battery and plug-in hybrid electric vehicles were sold in Canada's most populous province. That compared with 7,194 sold in Quebec, followed by 3,270 in British Columbia.

Electric Mobility Canada CEO Chantal Guimont said more generous Ontario rebates and the installation of more charging stations at work are helping the province to catch up. See [CTV](#)

- Monitor sensor data
- Configure and control monitoring devices
- Perform analysis and diagnosis
- Access data remotely via client or mobile device

See [GridSense](#)

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