

Welcome to the April Langford Newsletter, bringing you product updates and news from the Ontario electrical industry.

What's On

Last Chance to Register! Two Power Solutions training courses are available in Mississauga this month:

- **April 22-23:** ION Meter Programming for Technicians.
- **April 24-26:** Power Monitoring Fundamentals.

To Register: [Schneider Electric Training Courses](#)

Ontario News

Making Change - On March 21, Hon. Greg Rickford introduced the *Fixing the Hydro Mess Act, 2019* and other regulatory initiatives which would, if passed: Find savings of up to \$442 million by refocusing and uploading electricity conservation programs from LDCs to the IESO, overhaul the OEB, hold residential electricity bills to the rate of inflation, and wind down the Fair Hydro Plan. See [Ontario](#), [CBC](#) and the [NationalObserver](#)

Hydro One - Hydro One has submitted a \$5 billion, three-year investment plan as part of its Rate Application to address the investment needs of the transmission system that was built mostly in the 1950s. See [HydroOne](#) Hydro One is again facing a one-time hit to profit of as much as \$885 million after a decision forcing the utility to share approximately \$2.6 billion in future tax savings. See [FinancialPost](#)

In a related story, Mark Poweska is the company's new President and CEO. He was previously Executive Vice

In This Issue

[Ontario News](#)
Ministry Directives,
Transmission investments,
and Cybersecurity

[Product Spotlight](#)
Change in Ontario
Conservation Programs

[Schneider Electric](#)
Cybersecurity

[Radian Research](#)
WECO 300

[Did You Know?](#)
Industry Consultations

Product Spotlight - Change in Ontario Conservation Programs

On March 21, the Ministry of Energy, Northern Development and Mines, cancelled the Conservation First Framework 2015-2020 and transferred administration of conservation programs to the IESO.

President Operations at BC Hydro. See [HydroOne](#) And the utility has capped the CEO salary at \$1.5 million. See [TheStar](#)

Consumer Protection - The OEB has announced new consumer protection rules for gas and electricity customers but many of these rules, do “not apply” to Ontarians who pay for their utilities through a submetering company. See [Global](#)

Cybersecurity Offensive - The IESO has initiated a sector-wide data-sharing service to help increase the sector’s cybersecurity resilience. See [IESO](#)

EV Incentives - Incentives for electric vehicles were introduced in this month’s federal budget. See [TheStar](#)

Repurposed - A group of Thunder Bay residents believes the shuttered OPG plant on Mission Island holds the potential to be repurposed as a combined heat and power plant. See [TBNews](#)

Nanticoke - The 44-megawatt solar facility at the former Nanticoke Generating Station site has been completed and officially began production on March 29. See [OPG](#).

Heritage Status - The City of Toronto’s preservation board has begun the process to give the Hearn Thermal Generation Station heritage status. See [Global](#)

Schneider Electric - Cybersecurity

A cyber attack on Norse Hydro in March resulted in a financial impact of more than \$40 million in the week that followed the attack that paralyzed parts of its operations.

At the PLUG Conference last fall, David Kidd of Schneider Electric discussed Cybersecurity, including an examination of the rate of attacks, and its implications for metering and energy management.

For the full presentation see [Know-Your-Power](#)

Radian Research - WECO 300

Anyone with existing conservation projects in programs such as Retrofit or Process and Systems Upgrading need to contact their local utility to see how the process has changed.

Programs that have been cancelled include the Industrial Accelerator Program, the Monitoring and Targeting Program, and the Audit Funding Program

See [IESO](#)

Did You Know - Industry Consultations

The Ontario government plans to consult with industrial electricity users to help Ontario businesses compete and grow.

The consultations will provide an opportunity for industrial stakeholders to provide input on the design and effectiveness of industrial electricity pricing programs and will begin in spring 2019.

Details are expected to be released in the coming weeks. See [Ontario](#)

Flexibility combined with the available Radian Research RM-17, the WECO-300 delivers accuracy and flexibility beyond commercial desktop top watt-hour meter test stations. The RM-17 combines simple operation, advanced data management, and exceptional accuracy to provide the definitive, cost-effective approach to testing.

The WECO-300 and RM-17 combination is not simply a verifier. Instead, the RM-17 incorporates a true Radian Research watt-hour standard as its reference.

See [Radian](#)

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