& associates incorporated

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

What's On

Save the Date! Power Monitoring Expert (PME) training is scheduled in Mississauga for May.

- ION Meter Programming (2 days) May 4-5
- PME Fundamentals (3 days) May 6-8

Please register at Schneider Electric

We Meet will be held on May 19 - 21 in Lafayette, Indiana by Radian Research. It is an opportunity to see the latest hardware and software advances, and get valuable, hands-on training. See <u>Radian</u>

Ontario News

Subsidies Take Their Toll - Finance Minister Rod Phillips has announced that the subsidies for electricity ratepayers are now projected to be \$5.6 billion a year, \$1.6 million higher than projected. See <u>TheStar</u> and <u>TheConversation</u>

DGR Denied - The Saugeen Ojibway Nation has voted 'no' to plans by OPG to bury 200,000 cubic metres of lowand intermediate-level nuclear waste under part of the Bruce Power site, north of Kincardine. See <u>CTV, CBC</u> and <u>OPG</u>

Supreme Court Challenge - The Ontario government wants the Supreme Court of Canada to weigh in on a constitutional challenge being brought against the Global Adjustment charge, a case the province claims raises issues of national importance. See <u>FinancialPost</u>

In This Issue

<u>Ontario News</u> Subsidies, Denials and Challenges

Product Spotlight PowerLogic ION9000T

Schneider Electric

10 Year LIRP for ION8650A

Radian Research

WATT-Net Basic

Did You Know? Gas Stations Face Disruption

Product Spotlight -ION9000T

Schneider Electric has announced the expansion of the PowerLogic™ ION9000 series power meter range with the PowerLogic ION9000T.

Engineered on the PowerLogic platform, the new ION9000T adds high-speed transient capture capabilities, helping critical facilities avoid outages, equipment damage, failures, and interruption of operations. **Charging Network** - OPG and Hydro One have formed a new company, The Ivy Charging Network, that is scheduled to have 160 Level-3 fast-chargers at its 73 locations throughout southern, eastern and western Ontario. See <u>TheStar</u> and <u>HydroOne</u>

Uncertain Future - The future of a biomass plant near Hearst will remain uncertain until the provincial government completes a formal review of existing electric generation facilities across Ontario. See <u>CanadianBioMass</u>

Electric Ferry - PortsToronto, owner and operator of Billy Bishop Toronto City Airport, has announced the Marilyn Bell I passenger/vehicle ferry will be converted to electric power. See <u>APPrO</u>

Electrical Heritage - The City of Ottawa is looking to designate five hydro substations built nearly a century ago as heritage structures, a move intended to protect the architectural history of Ottawa's earliest forays into the electricity business. See <u>CBC</u>

Virtual Reality - McMaster has launched a virtual reality app McMasterVR: Nuclear Facilities that allows users to see the reactor core inside a Nuclear Reactor. See <u>TheSpec</u>

Schneider Electric - 10 Year LIRP for ION8650A

The ION8650A has received the 10-Year Lengthened Initial Reverification Period (LIRP).

The 10 year seal will be applied to meters verified on or after January 1, 2013. This applies to all ratings, models and revision of the ION8650 approved in the present Notice of Approval (AE-1922).

Radian Research - WATT-Net Basic

WATT-Net Basic can manage metering sites and sync with all RADIAN / WECO field equipment for quick site

Onboard power quality and event analysis ensures safer, more reliable, more efficient power in large and critical buildings and infrastructures.

Unique, patented ION programmability allows for adaptable, customized power management capabilities.

See prnewswire

Did You Know - Gas Stations Face Disruption

The relatively small number of electric vehicles you see on the road today masks what many experts say is a disruptive revolution coming to the business of refuelling our vehicles.

With some claiming as many as 80 per cent of conventional gas stations could be driven out of business in 15 years, Canadian companies are at the forefront of figuring out how to profit from the coming transformation of the business model for how we get a fill-up.

And as with the effect of previous technological disruptions on such firms as Kodak or former music titan PolyGram, unexpected innovations mean there is no guarantee that established players will retain their dominant position in a market where all the rules have changed. See <u>CBC</u> and inventory management, and automatically upload field results to the local WATT-Net Basic database.

Similarly, it can customize and upload manufacturer file import structures to create and manage Meter, CT, PT inventory efficiently.

See <u>video</u> for details

This monthly e-newsletter offers company news, application notes and product launches from Langford & Associates.<u>Send Feedback | Unsubscribe</u>

All brand and product names are trademarks of their respective companies or organizations.

© Copyright 2020 Langford & Associates | All Rights Reserved