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Ontario News

Sweeping Climate Change - Ontario would likely be able to handle an increase in demand for electricity if the province pushes through with its reported \$7 billion climate change plan that includes phasing out natural gas — but consumers could see a spike in their rates. See [CBC](#)

Electric Charging Network -Hydro-Québec will install 22 charging stations for electric vehicles in eastern Ontario, mainly along the corridor between Ottawa and the Quebec border This is the first foray outside Quebec for the utility's Electric Circuit branch. See [CBC](#)

Merger Mania Cont'd - Veridian Corporation, Oshawa Power and Utilities Corporation, and Whitby Hydro Energy Corporation have signed a MOU to explore the potential benefits and feasibility of a merger. See [Marketwire](#)

Renewing Friendships - In early May, Deputy Premier Matthews renewed a friendship agreement between Henan Province, China and Ontario. At the same time Menergy Corporation of Ontario signed an agreement with four Chinese partners to establish a Green Energy Innovation Centre in the GTA. See [Ontario](#)

Inventing Pretexts - Canadian taxpayers are facing a \$475-million free-trade claim from an American company that alleges the Ontario government invented scientific pretexts to stop wind farms in the Great Lakes. See [National Post](#)

Forecasts under Fire - New projections in a report from the National Energy Board, that 28 per cent of Ontario's power will come from wind, solar and biofuel by 2040, are being dismissed by an independent energy analyst. See [LondonFree](#)

Taking Notice - The controversy over the Deep Geological Repository proposed near Kincardine by OPG makes it to the [Washington Post](#)

Making James Bond Proud - It will look like a scene straight out of an action movie, as Hydro One crews use helicopters to ferry workers to the top of the transmission towers to replace 200 insulator strings and then use AirStairs, a set of steps which are attached to the helicopter. See [CBC](#)

Schneider Electric Link 150 Firmware release

The Link 150 Firmware Version 5.0.23 has been released. The firmware upgrade enables ION protocol support, increased TCP/IP connection support from 16 to 32, polling of 32 Modbus Serial devices from 1 TCP/IP channel, cybersecurity improvements and additional performance improvements. See [Schneider](#)

Note - Firmware v400 for the ION 7550/7650 has been approved by Measurement Canada

ERLPhase - Real Time GIC Monitoring using TESLA PMU

Many of ERLPhase customers are dealing with issues related to monitoring and mitigating the effects of geomagnetic disturbances. They recently released a white paper exploring real time measurement techniques in relation to current reliability standards from NERC and FERC. As utilities implement updates to their operating plans, procedures and processes, they are utilizing PMU data to help handle wide area GIC event system contingencies in real time. See [ERLPhase](#)

Product Spotlight!... Demos and Learning

Schneider Electric has launched a new demo landing page for Power Monitoring Expert, PowerSCADA, Link150, and Com'X 510 at [powerlogicdemos](#)

Schneider Electric has also released a new video discussing:

- Why energy prices are low right now [this includes all energy sources not just electricity]
- How this is impacting the market in a positive way
- Ways you can still save money on your energy bill
- What will happen next and... what companies like yours should do now! See [Schneider](#)

Did You Know... Tesla and Trump

On January 7, 1943, Tesla died in his room at The New Yorker Hotel in Manhattan. He died at the height of World War II, with the Battle of Guadalcanal still raging. The FBI became quite concerned.

Agents based in New York notified FBI Director J. Edgar Hoover and even Vice President Henry Wallace. Truckloads of Tesla's papers and other property were impounded by the government, then meticulously inspected by John Trump. John Trump? You mean that John Trump? I do.

The MIT professor was The Donald's uncle. The loquacious presidential candidate has mentioned his uncle multiple times on the campaign trail. The government chose John Trump to judge if any of Tesla's things were critical to national security. But, Trump had a longstanding grudge against Tesla. For full story see [Public Utilities Fortnightly](#)

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