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PRESENTED BY THE WATERLOO INSTITUTE
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Monday September 11, 2017
10:30 – 11:30 am
CPH 4333

NAVIGATING ONTARIO'S EVOLVING ENERGY LANDSCAPE – A UTILITY'S EXPERIENCE

Nirupa Balendran, Conservation Energy Manager,
Newmarket-Tay Power Distribution Inc.

Climate change, technological innovation, shift in electricity demand and expanding customer expectations are leading to an evident disruption in what was once a centralized monopoly utility business. Local distribution companies (LDCs) must navigate these changes to continue to deliver safe and reliable electricity to their customers.

Newmarket – Tay Power Distribution is at the forefront in exploring potential solutions being driven by these changes. Today's lecture will present some of the innovative projects happening in Newmarket that, upon implementation, will provide direction for the future of Ontario's electricity sector.

Biography



Nirupa currently holds the position of Conservation Energy Manager at Newmarket-Tay Power Distribution Inc. In her current role, she works with Newmarket's residential, commercial and industrial customers to identify and implement energy-efficiency projects at their facilities. These projects enable better load management at the customer / utility levels as well as contribute the achievement of fixed energy conservation targets at the provincial level. Nirupa holds a B.A.Sc (Chemical Engineering), with a minor in Sustainable Energy, from the University of Toronto. She is also a Certified Energy Manager and has over 5 years of experience working in the energy sector. This experience ranges from energy consulting to program design, implementation and delivery of energy conservation initiatives.

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