

Renewables-based Distributed Energy Resources in Ontario: A Three-Part Series of Unfortunate Truths

Part 2 – Ratepayer Cost Implications

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Toronto, Ontario - In *"Renewables-based Distributed Energy Resources in Ontario: A Three-Part Series* of Unfortunate Truths. Part 2 – Ratepayer Cost Implications" author and principle consultant at Strategic Policy Economics (Strapolec), Marc Brouillette describes how intermittent renewable generation characteristics differ greatly from the patterns of energy demand in Ontario. In this second of a series of three Commentaries, Marc Brouillette points out that pursuing renewables-based distributed energy resources has the potential to increase ratepayer bills by 10 to 20 percent and that no mix of wind, solar and storage to reduce emissions improves the economics for Ontario ratepayers.

Principal consultant at Strapolec, author Marc Brouillette has been advising provincial and federal government ministries, agencies and Crown corporations for more than 20 years. He specializes in technology-based, public-private initiatives in policy-driven regulated environments. Recently, he has been a regular commentator on policy matters related to Ontario's energy sector. Mr. Brouillette's indepth and detailed assessments include *Ontario Emissions and the LTEP* and *Renewables and Ontario/Quebec Transmission System Interties*. Marc holds a BASc in Systems Design Engineering from the University of Waterloo and an MBA from the Schulich School of Business.

The next and final installment in this three-part series of CCRE Commentaries by Marc Brouillette will identify the economic and competitiveness implications for Ontario.

The Council regularly publishes the *CCRE Commentary* which are authored by independent experts and are intended to present fact-based reasoned opinions and points of view about some of the challenging issues facing the energy sector. They are meant to stimulate a broader and more inclusive public forum to help advance a fuller understanding of clean and reliable energy policy options. The opinions expressed in this *CCRE Commentary* are those of the author and do not represent the views of the CCRE.

The Council for Clean & Reliable Energy (CCRE) is an organization that provides a platform for dialogue and reasoned analysis on subjects related to energy policy. The Council understands the value of creating a broader and more inclusive public discourse, and during the last decade has facilitated conferences, thought leader roundtables, distributed opinioned publications and shared knowledge and expertise. The Council remains committed to continuing to facilitate debate on the generation, transmission and distribution of clean, affordable and reliable energy with a clear focus on finding effective solutions for Canada and abroad.

For more information: www.thinkingpower.ca

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