Canadian behind-the-meter energy storage products

Challenge: To achieve its net-zero 2050 targets at the lowest cost, net-zero pathways studies that include behind-the-meter (BTM) solar conclude that Canada must significantly increase ...

Ontario"s Global Adjustment (GA) charge is creating a behind-the-meter energy storage boom. Energy storage developers are flocking to Ontario offering large industrial customers tools...

The portfolio, situated in the greater Toronto area, consists of four operational energy storage systems. SWITCH anticipates an imminent acquisition of a second portfolio of ten additional BESS in late ...

Energy storage systems (ESSs) can help make the most of the opportunities and mitigate the potential challenges. Hence, the installed capacity of ESSs is rapidly increasing, both in front-of ...

Ontario and Alberta account for the bulk of Canada"s installed, planned and proposed large-scale energy storage today. The rest of the country can lean on the experiences and lessons ...

This example of commercial debt financing for behind the meter energy storage projects represents the next step toward market maturity for Canada"s emerging energy storage industry.

Battery Energy Storage Systems (BESS) in both FTM and BTM are being adopted at an accelerated rate due to a number of challenges within the electric market and the utility grid.

Convergent Energy & Power, a US-Canadian developer backed with investment from Statoil, has just connected up Ontario"s largest single-site behind-the-meter energy storage system ...

BESS is the fastest growing energy storage technology in Canada and is also the dominant storage technology in terms of capacity and number of sites. All but four projects proposed ...

For a net-zero-aligned trajectory, Canada must scale up BTM solar capacity by 20-40x today"s levels by 2050.

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