

Unlocking Corporate Renewable Energy Investment

Findings from *Powering Corporate Choice*

ONTARIO

4.2^{GW}

of corporate renewable energy demand

55%

of Canada's total (largest provincial share)

Mostly driven by companies headquartered in Ontario across retail, manufacturing, utilities, and mining sectors

National context

7.7^{GW}

of corporate renewable energy demand identified nationally

3.9^{GW}

demand needed by 2030

85%

of demand is concentrated in Ontario, Alberta and Quebec

12

industries driving demand



1.86^{\$m}
HOMES POWERED

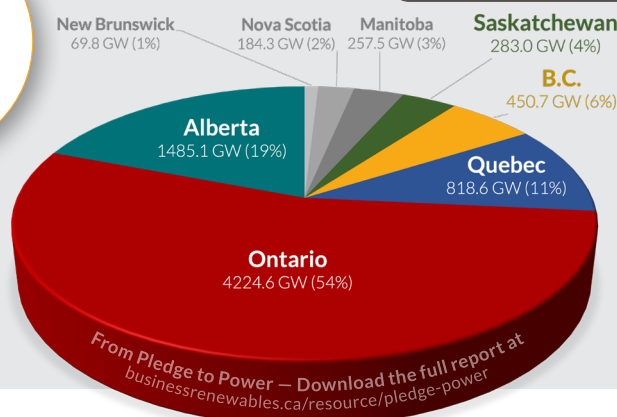


15,246
JOBS CREATED DURING PEAK CONSTRUCTION



12.1^{\$B}
IN CAPITAL INVESTMENT

Provincial demand



From Pledge to Power – Download the full report at businessrenewables.ca/resource/pledge-power

What happens when you enable corporate procurement?

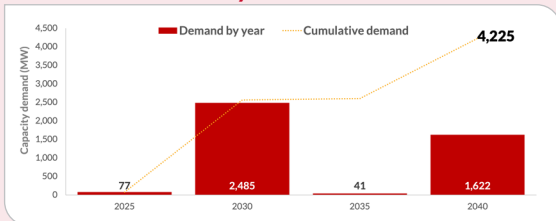
Alberta's **3.3 GW** in corporate deals (2019–2025) generated **7,000** jobs, **\$7.5B** investment and **\$70M** in municipal tax revenue (2025). **BUT** Alberta's market has stalled (98% drop in new deals) due to regulatory uncertainty, **creating a window of opportunity for other provinces.**



Current status

- Ontario has launched a limited adjustment charges program for corporate procurement (July 2025)
- Program remains small-scale and constrained
- Has NOT created the open, competitive market structure needed to accommodate 4.2 GW of demand

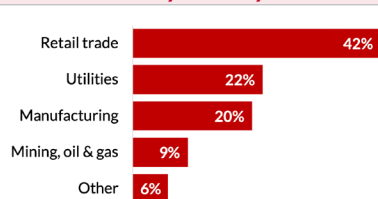
Ontario demand across years



Key barriers

- Vertically integrated utility structure (Ontario Power Generation / Hydro One dominance)
- Limited program design - not yet at scale
- No virtual PPA (vPPA) mechanism available

Ontario demand by industry



The opportunity

- Largest corporate demand of any province: massive economic potential**
- Companies operating in Ontario cannot meet climate commitments locally under current rules**
- Enabling procurement could unlock billions in private investment**
- 60+ U.S. green tariff programs provide tested models Ontario could adapt**



Ontario policy recommendations

Ontario should expand its corporate PPA program beyond the current limited pilot to enable large-scale renewable energy procurement. With 4,225 MW of corporate demand, more than half of Canada's total, the province needs an open,

competitive framework that allows corporate buyers to contract directly with renewable energy developers. Proven models from 60+ U.S. green tariff programs show how this can be done within Ontario's existing market structure.

