

Canada Renewable Energy Market Summary, Competitive Analysis and Forecast to 2027

Industry Report | 2023-03-01 | 49 pages | MarketLine

AVAILABLE LICENSES:

- Single user licence (PDF) \$350.00
- Site License (PDF) \$525.00
- Enterprisewide license (PDF) \$700.00

Report description:

Canada Renewable Energy Market Summary, Competitive Analysis and Forecast to 2027

Summary

Renewable Energy in Canada industry profile provides top-line qualitative and quantitative summary information including: market share, market size (value and volume 2017-22, and forecast to 2027). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Highlights

- The renewable energy market consists of the net generation of electricity through renewable sources. It is divided into five segments, these being hydroelectricity, wind energy, solar, biomass and geothermal. The volume of the market is calculated as the net volume of electricity produced through renewable means and the market value has been calculated according to an average of annual non-household power price, or equivalent, excluding taxes and levies. All market data and forecasts are represented in nominal terms (i.e., without adjustment for inflation) and all currency conversions used in the creation of this report have been calculated using constant 2021 annual average exchange rates.
- The Canadian renewable energy market is expected to generate total revenues of \$42.0 billion in 2022, representing a compound annual growth rate (CAGR) of 0.9% between 2017 and 2022.
- Market production volume is forecast to increase with a CAGR of 0.6% between 2017 and 2022, reaching a total of 435,392.3 GWh in 2022.
- The primary drivers expected to support the growth of the renewable energy market include growing consumer adoption of green energy, increasing government initiatives to encourage the adoption of clean and green energy, emerging public and private efforts to reduce carbon emissions and rising environmental awareness regarding the negative environmental effects of

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

fossil fuels.

Scope

- Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the renewable energy market in Canada
- Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the renewable energy market in Canada
- Leading company profiles reveal details of key renewable energy market players' global operations and financial performance
- Add weight to presentations and pitches by understanding the future growth prospects of the Canada renewable energy market with five year forecasts by both value and volume

Reasons to Buy

- What was the size of the Canada renewable energy market by value in 2022?
- What will be the size of the Canada renewable energy market in 2027?
- What factors are affecting the strength of competition in the Canada renewable energy market?
- How has the market performed over the last five years?
- Who are the top competitors in Canada's renewable energy market?

Table of Contents:

Table of Contents

1 Executive Summary

1.1. Market value

1.2. Market value forecast

1.3. Market volume

1.4. Market volume forecast

1.5. Category segmentation

1.6. Geography segmentation

1.7. Market rivalry

1.8. Competitive landscape

2 Market Overview

2.1. Market definition

2.2. Market analysis

3 Market Data

3.1. Market value

3.2. Market volume

4 Market Segmentation

4.1. Category segmentation

4.2. Geography segmentation

5 Market Outlook

5.1. Market value forecast

5.2. Market volume forecast

6 Five Forces Analysis

6.1. Summary

6.2. Buyer power

6.3. Supplier power

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.4. New entrants
- 6.5. Threat of substitutes
- 6.6. Degree of rivalry
- 7 Competitive Landscape
 - 7.1. Who are the leading players?
 - 7.2. What strengths and weaknesses do leading players have?
 - 7.3. Which companies are responsible for the most significant renewable projects under development?
- 8 Company Profiles
 - 8.1. BC Hydro
 - 8.2. Hydro-Quebec
 - 8.3. Ontario Power Generation Inc.
 - 8.4. TransAlta Corporation
- 9 Macroeconomic Indicators
 - 9.1. Country data
- 10 Appendix
 - 10.1. Methodology
 - 10.2. Industry associations
 - 10.3. Related MarketLine research
 - 10.4. About MarketLine

Canada Renewable Energy Market Summary, Competitive Analysis and Forecast to 2027

Industry Report | 2023-03-01 | 49 pages | MarketLine

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single user licence (PDF)	\$350.00
	Site License (PDF)	\$525.00
	Enterprisewide license (PDF)	\$700.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-03"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com