

Renewable Energy in Germany

Industry Report | 2025-05-22 | 45 pages | MarketLine

AVAILABLE LICENSES:

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

Report description:

Renewable Energy in Germany

Summary

Renewable Energy in Germany industry profile provides top-line qualitative and quantitative summary information including: market size (value 2019-24, and forecast to 2029). The profile also contains descriptions of the leading players including key financial metrics and analysis of competitive pressures within the market.

Key Highlights

- Renewable energy market includes net generation of electricity through renewable sources. Market is segmented into hydroelectricity, wind, solar PV, biopower, and geothermal. Market volume represents the net volume of electricity produced through renewable means. Market value is calculated by multiplying the amount of electricity produced by the wholesale price.
- The German renewable energy market recorded revenues of \$17,988.9 million in 2024, representing a compound annual growth rate (CAGR) of 3.9% between 2019 and 2024.
- Market production volume increased with a CAGR of 4.2% between 2019 and 2024, reaching a total of 278,384.9 GWh in 2024.
- Germany's climate and pollution goals have significantly supported the growth of its renewable energy market by driving a structural shift away from fossil fuel dependence. According to the US Energy Information Administration (EIA), in 2024, the proportion of fossil fuels in total power generation in Germany reached 48.4%, down from 46.8% in 2019.

Scope

- Save time carrying out entry-level research by identifying the size, growth, major segments, and leading players in the renewable energy market in Germany
- Use the Five Forces analysis to determine the competitive intensity and therefore attractiveness of the renewable energy market

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

in Germany

- 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 Germany renewable energy market with five year forecasts

Reasons to Buy

- What was the size of the Germany renewable energy market by value in 2024?
- What will be the size of the Germany renewable energy market in 2029?
- What factors are affecting the strength of competition in the Germany renewable energy market?
- How has the market performed over the last five years?
- What are the main segments that make up Germany'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

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 strategies do the leading players follow?

7.3. What are the strengths of the leading players?

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

8 Company Profiles

8.1. RWE AG

8.2. EnBW Energie Baden-Württemberg AG

8.3. Uniper SE

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

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

Renewable Energy in Germany

Industry Report | 2025-05-22 | 45 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*		Phone*	
First Name*		Last Name*	
Job title*			
Company Name*		EU Vat / Tax ID / NIP number*	
Address*		City*	
Zip Code*		Country*	
		Date	2026-02-08
		Signature	

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com