

# **Biogas Power Plants Industry Research Report 2024**

https://marketpublishers.com/r/B20BADEDC1B2EN.html

Date: February 2024

Pages: 87

Price: US\$ 2,950.00 (Single User License)

ID: B20BADEDC1B2EN

# **Abstracts**

This report aims to provide a comprehensive presentation of the global market for Biogas Power Plants, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Biogas Power Plants.

The Biogas Power Plants market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Biogas Power Plants market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Biogas Power Plants manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions,



collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Axpo Group

MT-Energie GmbH

Xergi

Henan BCCY New Power Industry

Sound Environmental Resources Co., Ltd

Product Type Insights

Global markets are presented by Biogas Power Plants type, along with growth forecasts through 2030. Estimates on production and value are based on the price in the supply chain at which the Biogas Power Plants are procured by the manufacturers.

This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2019-2024) and forecast period (2025-2030).

Biogas Power Plants segment by Type

From Livestock Farms

From Industry Wastewater

From Municipal Sewage

Form Landfills



# Application Insights

This report has provided the market size (production and revenue data) by application, during the historical period (2019-2024) and forecast period (2025-2030).

This report also outlines the market trends of each segment and consumer behaviors impacting the Biogas Power Plants market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Biogas Power Plants market.

Biogas Power Plants segment by Application

Household Electricity

**Commercial Electricity** 

Others

# Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2019-2030.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2023 because of the base year, with estimates for 2024 and forecast value for 2030.

North America

U.S.



C	anada
Europe	
G	Sermany
F	rance
U	J.K.
lt	aly
R	ussia
Asia-Pac	ific
С	china
J	apan
S	outh Korea
lr	ndia
А	ustralia
C	china Taiwan
lr	ndonesia
Т	hailand
N	1alaysia
Latin America	
M	1exico



Brazil

Argentina

## **Key Drivers & Barriers**

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

# COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Biogas Power Plants market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

## Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Biogas Power Plants market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Biogas Power Plants and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape



section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Biogas Power Plants industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Biogas Power Plants.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Biogas Power Plants manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Biogas Power Plants by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.



Chapter 6: Consumption of Biogas Power Plants in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



# **Contents**

#### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

#### **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 Biogas Power Plants by Type
  - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
  - 1.2.2 From Livestock Farms
  - 1.2.3 From Industry Wastewater
  - 1.2.4 From Municipal Sewage
  - 1.2.5 Form Landfills
- 2.3 Biogas Power Plants by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
  - 2.3.2 Household Electricity
  - 2.3.3 Commercial Electricity
  - 2.3.4 Others
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Biogas Power Plants Production Value Estimates and Forecasts (2019-2030)
- 2.4.2 Global Biogas Power Plants Production Capacity Estimates and Forecasts (2019-2030)
  - 2.4.3 Global Biogas Power Plants Production Estimates and Forecasts (2019-2030)
  - 2.4.4 Global Biogas Power Plants Market Average Price (2019-2030)

#### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Biogas Power Plants Production by Manufacturers (2019-2024)
- 3.2 Global Biogas Power Plants Production Value by Manufacturers (2019-2024)



- 3.3 Global Biogas Power Plants Average Price by Manufacturers (2019-2024)
- 3.4 Global Biogas Power Plants Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Biogas Power Plants Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Biogas Power Plants Manufacturers, Product Type & Application
- 3.7 Global Biogas Power Plants Manufacturers, Date of Enter into This Industry
- 3.8 Global Biogas Power Plants Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

#### **4 MANUFACTURERS PROFILED**

- 4.1 Axpo Group
  - 4.1.1 Axpo Group Biogas Power Plants Company Information
  - 4.1.2 Axpo Group Biogas Power Plants Business Overview
- 4.1.3 Axpo Group Biogas Power Plants Production, Value and Gross Margin (2019-2024)
  - 4.1.4 Axpo Group Product Portfolio
- 4.1.5 Axpo Group Recent Developments
- 4.2 MT-Energie GmbH
  - 4.2.1 MT-Energie GmbH Biogas Power Plants Company Information
  - 4.2.2 MT-Energie GmbH Biogas Power Plants Business Overview
- 4.2.3 MT-Energie GmbH Biogas Power Plants Production, Value and Gross Margin (2019-2024)
- 4.2.4 MT-Energie GmbH Product Portfolio
- 4.2.5 MT-Energie GmbH Recent Developments
- 4.3 Xergi
  - 4.3.1 Xergi Biogas Power Plants Company Information
  - 4.3.2 Xergi Biogas Power Plants Business Overview
  - 4.3.3 Xergi Biogas Power Plants Production, Value and Gross Margin (2019-2024)
  - 4.3.4 Xergi Product Portfolio
  - 4.3.5 Xergi Recent Developments
- 4.4 Henan BCCY New Power Industry
- 4.4.1 Henan BCCY New Power Industry Biogas Power Plants Company Information
- 4.4.2 Henan BCCY New Power Industry Biogas Power Plants Business Overview
- 4.4.3 Henan BCCY New Power Industry Biogas Power Plants Production, Value and Gross Margin (2019-2024)
  - 4.4.4 Henan BCCY New Power Industry Product Portfolio
- 4.4.5 Henan BCCY New Power Industry Recent Developments



- 4.5 Sound Environmental Resources Co., Ltd
- 4.5.1 Sound Environmental Resources Co., Ltd Biogas Power Plants Company Information
- 4.5.2 Sound Environmental Resources Co., Ltd Biogas Power Plants Business Overview
- 4.5.3 Sound Environmental Resources Co., Ltd Biogas Power Plants Production, Value and Gross Margin (2019-2024)
  - 4.5.4 Sound Environmental Resources Co., Ltd Product Portfolio
- 4.5.5 Sound Environmental Resources Co., Ltd Recent Developments

#### **5 GLOBAL BIOGAS POWER PLANTS PRODUCTION BY REGION**

- 5.1 Global Biogas Power Plants Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.2 Global Biogas Power Plants Production by Region: 2019-2030
  - 5.2.1 Global Biogas Power Plants Production by Region: 2019-2024
  - 5.2.2 Global Biogas Power Plants Production Forecast by Region (2025-2030)
- 5.3 Global Biogas Power Plants Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 5.4 Global Biogas Power Plants Production Value by Region: 2019-2030
  - 5.4.1 Global Biogas Power Plants Production Value by Region: 2019-2024
- 5.4.2 Global Biogas Power Plants Production Value Forecast by Region (2025-2030)
- 5.5 Global Biogas Power Plants Market Price Analysis by Region (2019-2024)
- 5.6 Global Biogas Power Plants Production and Value, YOY Growth
- 5.6.1 North America Biogas Power Plants Production Value Estimates and Forecasts (2019-2030)
- 5.6.2 Europe Biogas Power Plants Production Value Estimates and Forecasts (2019-2030)
- 5.6.3 China Biogas Power Plants Production Value Estimates and Forecasts (2019-2030)
- 5.6.4 Japan Biogas Power Plants Production Value Estimates and Forecasts (2019-2030)

#### 6 GLOBAL BIOGAS POWER PLANTS CONSUMPTION BY REGION

- 6.1 Global Biogas Power Plants Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030
- 6.2 Global Biogas Power Plants Consumption by Region (2019-2030)
  - 6.2.1 Global Biogas Power Plants Consumption by Region: 2019-2030



- 6.2.2 Global Biogas Power Plants Forecasted Consumption by Region (2025-2030)
- 6.3 North America
- 6.3.1 North America Biogas Power Plants Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.3.2 North America Biogas Power Plants Consumption by Country (2019-2030)
  - 6.3.3 U.S.
  - 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe Biogas Power Plants Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.4.2 Europe Biogas Power Plants Consumption by Country (2019-2030)
  - 6.4.3 Germany
  - 6.4.4 France
  - 6.4.5 U.K.
  - 6.4.6 Italy
  - 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific Biogas Power Plants Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
  - 6.5.2 Asia Pacific Biogas Power Plants Consumption by Country (2019-2030)
  - 6.5.3 China
  - 6.5.4 Japan
  - 6.5.5 South Korea
  - 6.5.6 China Taiwan
  - 6.5.7 Southeast Asia
  - 6.5.8 India
  - 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa Biogas Power Plants Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
- 6.6.2 Latin America, Middle East & Africa Biogas Power Plants Consumption by Country (2019-2030)
  - 6.6.3 Mexico
  - 6.6.4 Brazil
  - 6.6.5 Turkey
  - 6.6.5 GCC Countries

#### **7 SEGMENT BY TYPE**



- 7.1 Global Biogas Power Plants Production by Type (2019-2030)
- 7.1.1 Global Biogas Power Plants Production by Type (2019-2030) & (K Units)
- 7.1.2 Global Biogas Power Plants Production Market Share by Type (2019-2030)
- 7.2 Global Biogas Power Plants Production Value by Type (2019-2030)
- 7.2.1 Global Biogas Power Plants Production Value by Type (2019-2030) & (US\$ Million)
- 7.2.2 Global Biogas Power Plants Production Value Market Share by Type (2019-2030)
- 7.3 Global Biogas Power Plants Price by Type (2019-2030)

#### **8 SEGMENT BY APPLICATION**

- 8.1 Global Biogas Power Plants Production by Application (2019-2030)
- 8.1.1 Global Biogas Power Plants Production by Application (2019-2030) & (K Units)
- 8.1.2 Global Biogas Power Plants Production by Application (2019-2030) & (K Units)
- 8.2 Global Biogas Power Plants Production Value by Application (2019-2030)
- 8.2.1 Global Biogas Power Plants Production Value by Application (2019-2030) & (US\$ Million)
- 8.2.2 Global Biogas Power Plants Production Value Market Share by Application (2019-2030)
- 8.3 Global Biogas Power Plants Price by Application (2019-2030)

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Biogas Power Plants Value Chain Analysis
  - 9.1.1 Biogas Power Plants Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Biogas Power Plants Production Mode & Process
- 9.2 Biogas Power Plants Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Biogas Power Plants Distributors
  - 9.2.3 Biogas Power Plants Customers

#### 10 GLOBAL BIOGAS POWER PLANTS ANALYZING MARKET DYNAMICS

- 10.1 Biogas Power Plants Industry Trends
- 10.2 Biogas Power Plants Industry Drivers
- 10.3 Biogas Power Plants Industry Opportunities and Challenges
- 10.4 Biogas Power Plants Industry Restraints



# 11 REPORT CONCLUSION

**12 DISCLAIMER** 



#### I would like to order

Product name: Biogas Power Plants Industry Research Report 2024

Product link: <a href="https://marketpublishers.com/r/B20BADEDC1B2EN.html">https://marketpublishers.com/r/B20BADEDC1B2EN.html</a>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/B20BADEDC1B2EN.html">https://marketpublishers.com/r/B20BADEDC1B2EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Last Haille.	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

& Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms