

# Global Renewable Diesel Market (by Capacity and Demand): Insights & Forecast with Potential Impact of COVID-19 (2020-2024)

https://marketpublishers.com/r/GE1447C68B0BEN.html

Date: September 2020 Pages: 92 Price: US\$ 1,600.00 (Single User License) ID: GE1447C68B0BEN

# Abstracts

The global renewable diesel capacity is expected to reach 14.63 million tons in 2024, growing at a CAGR of 21.33%, during 2020-2024. While, the global renewable diesel demand is projected to reach 12.88 million tons, increasing at a CAGR of 15.93%, during 2020-2024. The factors such as growing production of motor vehicles, increase in biofuel demand, rise in carbon dioxide emission, availability of used cooking oils and emission control regulations by government would drive the growth of the market. However, the growth of the market would be challenged by insufficient availability of feedstock and problems associated with the quality control of renewable diesel. A few notable trends may include increasing R&D spending in energy sector, upsurge in energy consumption and rising usage of biomass-based diesel.

Renewable diesel market holds a very lucrative future as the demand for more sustainable fuel options continues to grow speedily. Rising concerns regarding the green house gas emissions is resulting in the implementation of several environmental regulations across the world. Such regulations are leading to the introduction of various programmes, supporting the consumption of renewable diesel, due to the presence of a wide range of benefits, which is expected to contribute to the huge demand for renewable diesel globally.

The fastest growing regional market is Europe, due to the launch of Renewable Diesel Directive (RED) II, which has supported the consumption of sustainable fuel options to a great extent, and thereby resulted in the increased demand for renewable diesel. While, the growing number of mandates regarding emission control in both automotive as well as aviation industries are contributing to the rising demand for renewable diesel in Americas and Asia.

Global Renewable Diesel Market (by Capacity and Demand): Insights & Forecast with Potential Impact of COVID-19...



Scope of the report:

The report provides a comprehensive analysis of the global renewable diesel market.

The major regional markets (Europe, Americas and Asia) have been analyzed.

The market dynamics such as growth drivers, market trends and challenges are analyzed in-depth.

The competitive landscape of the market, along with the company profiles of leading players (Total S.A., Valero Energy, Eni, Neste, HollyFrontier and Renewable Energy Group) are also presented in detail.

Key Target Audience:

Renewable Diesel Manufactures

**Raw Material Suppliers** 

Potential Audience (Automotive and Aviation Industries)

**Investment Banks** 

Government Bodies & Regulating Authorities



# Contents

#### **1. MARKET OVERVIEW**

- 1.1 Introduction
- 1.2 Differences in Diesel Fuels
- 1.3 Production Methods of Renewable Diesel
- 1.4 Advantages of Renewable Diesel
- 1.5 Process of Refining Renewable Diesel

## 2. IMPACT OF COVID-19

- 2.1 Downfall in the Global Economy
- 2.2 Decline in the International Trade
- 2.3 Strategies to Overcome the Global Crises

# 3. GLOBAL MARKET ANALYSIS

- 3.1 Global Renewable Diesel Capacity
- 3.2 Global Renewable Diesel Capacity Forecast
- 3.3 Global Renewable Diesel Capacity by Region
- 3.4 Global Renewable Diesel Demand
- 3.5 Global Renewable Diesel Demand Forecast
- 3.6 Global Renewable Diesel Demand by Region

# 4. REGIONAL MARKET ANALYSIS

#### 4.1 Europe

- 4.1.1 Europe Renewable Diesel Capacity
- 4.1.2 Europe Renewable Diesel Capacity Forecast
- 4.1.3 Europe Renewable Diesel Demand
- 4.1.4 Europe Renewable Diesel Demand Forecast

# 4.2 Americas

- 4.2.1 Americas Renewable Diesel Capacity
- 4.2.2 Americas Renewable Diesel Capacity Forecast
- 4.2.3 Americas Renewable Diesel Capacity by Region
- 4.2.4 The U.S. Renewable Diesel Capacity
- 4.2.5 The U.S. Renewable Diesel Capacity Forecast
- 4.2.6 The U.S. Renewable Diesel Demand



4.2.7 The U.S. Renewable Diesel Demand Forecast

#### 4.3 Asia

- 4.3.1 Asia Renewable Diesel Capacity
- 4.3.2 Asia Renewable Diesel Capacity Forecast

## 5. MARKET DYNAMICS

- 5.1 Growth Drivers
  - 5.1.1 Growing Production of Motor Vehicles
  - 5.1.2 Increase in Biofuel Demand
  - 5.1.3 Rise in Carbon Dioxide Emission
  - 5.1.4 Availability of Used Cooking Oils
  - 5.1.5 Emission Control Regulations by Government
- 5.2 Key Trends and Developments
  - 5.2.1 Increasing R&D Spending in Energy Sector
  - 5.2.2 Upsurge in Energy Consumption
  - 5.2.3 Rising Usage of Biomass-Based Diesel

#### 5.3 Challenges

- 5.3.1 Insufficient Availability of Feedstocks
- 5.3.2 Problems Associated with the Quality Control of Renewable Diesel

#### 6. COMPETITIVE LANDSCAPE

- 6.1 Global Market
  - 6.1.1 Key Players Revenue Comparison
  - 6.1.2 Key Players Market Cap Comparison
  - 6.1.3 Key Players Renewable Diesel Capacity Expansion Comparison
- 6.1.4 Key Players Renewable Diesel Market Share Comparison
- 6.2 The U.S. Market
  - 6.2.1 Key Players Renewable Diesel Market Share Comparison

#### 7. COMPANY PROFILES

- 7.1 Total S.A.
  - 7.1.1 Business Overview
  - 7.1.2 Financial Overview
  - 7.1.3 Business Strategies
- 7.2 Valero Energy
  - 7.2.1 Business Overview



7.2.2 Financial Overview

7.2.3 Business Strategies

7.3 Eni

- 7.3.1 Business Overview
- 7.3.2 Financial Overview
- 7.3.3 Business Strategies
- 7.4 Neste
  - 7.4.1 Business Overview
  - 7.4.2 Financial Overview
  - 7.4.3 Business Strategies
- 7.5 HollyFrontier
  - 7.5.1 Business Overview
  - 7.5.2 Financial Overview
  - 7.5.3 Business Strategies
- 7.6 Renewable Energy Group
  - 7.6.1 Business Overview
  - 7.6.2 Financial Overview
  - 7.6.3 Business Strategies



# **List Of Figures**

#### LIST OF FIGURES

Production Methods of Renewable Diesel Process of Refining Renewable Diesel Global GDP Growth Rate (2010-2020) Global Merchandise Trade Volume (2018-2021) Global Renewable Diesel Capacity (2015-2019) Global Renewable Diesel Capacity Forecast (2020-2024) Global Renewable Diesel Capacity by Region (2019) Global Renewable Diesel Demand (2015-2019) Global Renewable Diesel Demand Forecast (2020-2024) Global Renewable Diesel Demand by Region (2019) Europe Renewable Diesel Capacity (2015-2019) Europe Renewable Diesel Capacity Forecast (2020-2024) Europe Renewable Diesel Demand (2015-2019) Europe Renewable Diesel Demand Forecast (2020-2024) Americas Renewable Diesel Capacity (2015-2019) Americas Renewable Diesel Capacity Forecast (2020-2024) Americas Renewable Diesel Capacity by Region (2019) The U.S. Renewable Diesel Capacity (2015-2019) The U.S. Renewable Diesel Capacity Forecast (2020-2024) The U.S. Renewable Diesel Demand (2015-2019) The U.S. Renewable Diesel Demand Forecast (2020-2024) Asia Renewable Diesel Capacity (2015-2019) Asia Renewable Diesel Capacity Forecast (2020-2024) Motor Vehicles Production by Region (2019) Global Biofuel Production Volume (2015-2019) Global Carbon Dioxide Emission (2015-2019) Global Used Cooking Oil Market (2014-2018) Global Corporate R&D Spending in Energy Sector (2015-2019) Global Energy Consumption (1990-2040) Global Biomass-Based Diesel Supply (2015-2019) Total S.A. Sales and Net Income (2015-2019) Total S.A. Sales by Segments (2019) Total S.A. Sales by Regions (2019) Valero Energy Revenue and Net Income (2015-2019) Valero Energy Revenue by Segment (2019)



Valero Energy Revenue by Regions (2019) Eni Revenue and Net Profit (2015-2019) Eni Revenue by Segments (2019) Eni Revenue by Regions (2019) Neste Revenue and Profit (2015-2019) Neste Revenue by Segments (2019) Neste Revenue by Regions (2019) HollyFrontier Sales and Net Income (2015-2019) HollyFrontier Sales by Market (2019) Renewable Energy Group Total Revenue and Net Income (2015-2019) Renewable Energy Group Total Revenue by Segments (2019) Renewable Energy Group Total Revenue by Segments (2019)



# **List Of Tables**

#### LIST OF TABLES

Differences in Diesel Fuels Advantages of Renewable Diesel Key Players – Revenue Comparison (2019) Key Players – Market Cap Comparison (2020) Key Players – Renewable Diesel Capacity Expansion Comparison Key Players – Renewable Diesel Market Share Comparison (2019) Key Players – Renewable Diesel Market Share Comparison (2019)



## I would like to order

Product name: Global Renewable Diesel Market (by Capacity and Demand): Insights & Forecast with Potential Impact of COVID-19 (2020-2024)

Product link: https://marketpublishers.com/r/GE1447C68B0BEN.html

Price: US\$ 1,600.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GE1447C68B0BEN.html</u>

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

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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



Global Renewable Diesel Market (by Capacity and Demand): Insights & Forecast with Potential Impact of COVID-19...