

The Gas Hydrates Market Will Grow To \$2.80 Billion In 2028 At A Compound Annual Growth Rate CAGR Of 6.6%

The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—for a limited time only!

LONDON, GREATER LONDON, UNITED KINGDOM, November 24, 2024 /EINPresswire.com/ -- Take advantage of The Business Research Company's Early Year-End Sale! Get up to 30% off detailed market research reports—limited time only!



The Business
Research Company

Gas Hydrates Global Market Report 2024 - Market Size, Trends, And Global Forecast 2024-2033

The global gas hydrates market is expected to see robust growth in recent and upcoming years.

The market size, which grew strongly from \$2.04 billion in 2023 to \$2.17 billion in 2024 at a compound annual growth rate CAGR of 6.5%, continues to rise due to increasing industrial applications of natural gas, exploitation of gas hydrate resources, and strategic partnerships between governments and private firms. This growth also reflects increased public awareness and support for cleaner energy sources, and the rise in educational and training programs for professionals in the gas hydrate sector.

“

The gas hydrates market size is expected to see strong growth in the next few years. It will grow to \$2.80 billion in 2028 at a compound annual growth rate (CAGR) of 6.6%.”

*The Business Research
Company*

[What Factors Will Drive the Future Growth of the Global Gas Hydrates Market?](#)

According to projections, the gas hydrates market will further grow to \$2.80 billion in 2028 at a compound annual growth rate CAGR of 6.6%. This upcoming growth can be accredited to escalating regulations and efforts to reduce greenhouse gas emissions, growing worldwide energy consumption, and improvements in the supply chain for materials and equipment. The market is also expected to benefit from government and private sector incentives for innovation in energy technologies. Major trends in this period include advancements in extraction and

processing technologies, ongoing research into gas hydrates' properties and extraction techniques, and the development of infrastructure for production, storage, and transportation of gas hydrates.

Explore the Gas Hydrates Global Market Report 2024 for comprehensive insights:
<https://www.thebusinessresearchcompany.com/sample.aspx?id=19073&type=smp>

What's Driving the Momentous Growth of the Gas Hydrate Market?

A key driver propelling the growth of the gas hydrate market is the rising demand for clean and renewable energy. This demand is fueled by growing concerns about climate change, environmental sustainability, and the need to reduce reliance on fossil fuels. Gas hydrates are being explored as potential future energy sources, offering a large reservoir of methane. This methane could serve as a cleaner alternative to conventional fossil fuels when efficiently extracted and utilized. A case in point is a projection by the International Energy Agency, a France-based intergovernmental organization, that estimates the share of renewables in global electricity supply will rise from 30% in 2023 to 35% by 2025.

Pre-book the comprehensive and robust Gas Hydrates Global Market Report 2024 now:
<https://www.thebusinessresearchcompany.com/report/gas-hydrates-global-market-report>

What Major Industry Developments are Influencing the Gas Hydrates Market?

A noteworthy industry development is emerging from major companies operating in the gas hydrates market that are focusing on the development of advanced products, such as methane hydrate harvesting technology. For example, MODEC Inc., a Japan-based provider of solutions for the floating offshore oil and gas market, initiated onshore testing for the development of shallow methane hydrate harvesting technology at the Okhotsk Regional Innovation Research Park in Kitami City, Hokkaido, Japan in October 2022.

[How is the Gas Hydrates Market Segmented?](#)

The gas hydrates market is characterized by the following segments:

- 1 By Type: Onshore Gas Hydrates, Offshore Or Marine Gas Hydrates
- 2 By Technology: Gas Hydrate Formation And Dissociation, Production And Extraction, Storage And Transportation
- 3 By Origins: Permafrost, Seabed
- 4 By Application: Transportation Fuel, Commercial, Industrial, Other applications

Browse Through More Similar Reports By The Business Research Company:

Gas To Liquid (GTL) Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/gas-to-liquid-gtl-global-market-report>

Gas Phase Filtration Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/gas-phase-filtration-global-market-report>

Gas Turbine Services Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/gas-turbine-services-global-market-report>

[About The Business Research Company](#)

Learn More About The Business Research Company. With over 15000+ reports from 27 industries covering 60+ geographies, The Business Research Company has built a reputation for offering comprehensive, data-rich research and insights. Armed with 1,500,000 datasets, the optimistic contribution of in-depth secondary research, and unique insights from industry leaders, you can get the information you need to stay ahead in the game.

The Business Research Company: <https://www.thebusinessresearchcompany.com/>

Americas +1 3156230293

Asia +44 2071930708

Europe +44 2071930708

Email us at info@tbrc.info

Follow us on:

LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

YouTube: https://www.youtube.com/channel/UC24_f10rV8cR5DxICpgmyFQ

Global Market Model: <https://www.thebusinessresearchcompany.com/global-market-model>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/762850548>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable

in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.