Global Markets and Technologies for Natural Gas Storage

Description: This report on natural gas storage market anticipates technology shifts, evaluates pricing trends for key North American and European wholesale gas markets, assesses the impacts of new and proposed infrastructure on liquefied natural gas (LNG) and underground gas storage projects, and determines their effects on the market, and identifies the key structural and strategic factors that will drive growth and opportunity in the LNG and natural gas storage industry to 2020.

This report provides:
- An assessment and quantification of the current global natural gas storage market
- Analyses of global market trends, with data from 2014, estimates for 2015, and projections of compound annual growth rates (CAGRs) through 2020
- Evaluation of the future global use of storage as a means of primary energy production
- Discussion of important current and potential environmental regulations that may affect the growth of this market
- Examination of pricing trends for key North American and European wholesale gas markets
- Assessment of the impacts of new and proposed infrastructure projects
- A detailed patent analysis
- Profiles of the top players in the field

Use this report to:
- Assess how new technology developed by the industry has greatly reduced the cost of storing and delivering natural gas and LNG to customers.
- Quantify the impact of new technologies, industry structure, business trends and regulatory change.
- Identify the key structural and strategic factors that will drive growth and opportunity in the LNG and natural gas storage industry to 2020.
- Evaluate the economic, industrial and environmental benefits of storage.

Highlights:
- The global natural gas storage market will reach $796.4 billion in 2020, up from $562.2 billion in 2015, registering a CAGR of 7.2% for the period of 2015-2020.
- Underground gas storage (UGS) as a segment will increase at a CAGR of 2.9% over the forecast period to grow from $374.2 billion in 2015 to $430.5 billion in 2020.
- The liquefied natural gas (LNG) tanker trade segment is expected to reach $120.5 billion in 2015 and $197.0 billion by 2020 increasing at a CAGR of 10.3%.

Intended Audience:

This biorefinery technologies report is designed to satisfy the information required by anyone concerned with the development of agriculture, energy and fuels, including:
- Technology management and personnel.
- New business/development management and personnel.
- Merchant project investors and developers.
- Utility procurement personnel.
- Generation asset owners looking to diversify their portfolios.
- Energy market advisors.
- Veteran energy professionals.
- Attorneys and counsel to the energy industry.
- Managers and directors of renewable energy.
- Process engineers.
- Plant operations engineers.
- Graduate engineers.
- Supervisors.
- Operators.
- Chemists and technicians.
- Venture capital investors.
- Commodity brokers and analysts.
- Biofuel producers.
- Trade-commodity financiers.
- Investors.
- Fund managers.
- Chemical manufactures.
- Commodity inspection and surveyors.
- Commodity exchanges.
- Electricity generating companies.
- Government officials and regulators.
- Industry analysts.
- Energy and environmental researchers.
- Fuel marketers and distributors.
- Automobile manufacturers.
- Project developers.
- Government experts from developed and developing countries.
- Technology providers.
- Verifiers, certifiers and validators.
- Financial intermediaries (e.g., banks, insurance companies).
- Persons in the sensor and monitoring markets.
- Law firms.
- Accounting and auditing firms.
- Marketing managers.
- Senior petrochemical executives.
- Oil and gas majors.

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