Global CCS in Power Generation Market 2016-2020

Description:

About the Carbon Capture and Storage (CCS) in Power Generation Market

Carbon capture and storage or storage (CCS) is one of the novel ideas that promises to aid this aspect by reducing the amount of carbon dioxide, which is released into the atmosphere during the operation of fossil fuel dependent industries such as power generation and oil and gas processing. The basic functioning of the CCS technology is based upon the capturing of the emitted carbon dioxide before its release into the atmosphere and then transporting and storing this carbon dioxide at an environmentally safe location. There are three steps in the CCS process:

- Carbon capture
- Transportation
- Sequestration or storage

The analysts forecast the global CCS in power generation market to grow at a CAGR of 56.21% during the period 2016-2020.

Covered in this report

The report covers the present scenario and the growth prospects of the global CCS in power generation market for 2016-2020.

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

The report, Global Carbon Capture and Storage (CCS) in Power Generation Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- GE Energy
- GDF Suez
- Linde Group
- Babcock and Wilcox
- Mitsubishi Heavy Industries

Other prominent vendors

- Hitachi
- Sulzer
- Siemens
- Amec Foster Wheeler
- Air Products

Market drivers

- Booming investments and advances in technology
- For a full, detailed list, view the full report

Market challenges

- Risks associated with carbon capture and storage
- For a full, detailed list, view the full report

Market trends

- Shift in focus toward developing nations
- For a full, detailed list, view the full report

Key questions answered in this report
What will the market size be in 2020 and what will the growth rate be?
What are the key market trends?
What is driving this market?
What are the challenges to market growth?
Who are the key vendors in this market space?
What are the market opportunities and threats faced by the key vendors?
What are the strengths and weaknesses of the key vendors?

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the report.

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