

Analyzing Gas to Liquids Market 2018

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Abstracts

Gas-to-Liquid (GTL) fuels can be produced from natural gas, coal, and biomass using a Fischer-Tropsch chemical reaction process. The liquids produced include naphtha, diesel, and chemical feed stocks.

It is expected that the market for gas to liquids (GTL) is going to witness a major boost as two large-scale GTL projects get completed by 2021 and 2024. As Sasol's coal to liquids plant in South Africa gets converted to a GTL plant by the end of 2024, and a delayed GTL facility in Uzbekistan will also finally come online by 2021, the industry will witness a huge jump in production. After this, there are no large-scale GTL facilities expected to be expanded or even built till 2040. This makes these two large GTL plants extremely important.

It is estimated that the global production from GTL plants as of 2017 stands at an average 230,000 barrels per day, or roughly 0.2 percent of the global liquids production. The majority of this production, about 90 percent, is derived from these four facilities - one in South Africa, one in Nigeria, and two in Qatar.

Aruvian Research brings you an in-depth focus on the technology of Gas to Liquids. Analyzing Gas to Liquids Market 2018 focuses on all aspects of the Fischer Tropsch process, conversion processes utilized on natural gas, the major companies which are investing in this technology, the reasons for investing in GTL and the investment scenario in the technology, and the financial difficulties faced during financing of projects.

The report looks at the growth factors, challenges and barriers, the concept of using GTL fuel for transportation, the economic feasibility of GTL technologies and GTL projects, the effect of GTL on the energy market, and of course, the basics of Gas to Liquid technologies. A lot more awaits you inside this comprehensive intelligent analysis

of GTL technology and market.

The engineering process involved in GTL is a value enhancer to this edition, along with a look at how GTL can reduce emissions in the atmosphere.

An in-depth analysis of all major companies participating actively in GTL developments is also included in the report. Companies included in the report are:

Cosmo Oil

Chiyoda Corporation

General Electric

Qatar Petroleum

Statoil

Syntroleum

Royal Dutch Shell

Rentech

PetroSA

ExxonMobil

ConocoPhillips

Sasol Limited

Chevron

BP plc

Company profiles, financial analysis, GTL activities, business segments, and SWOT analyses are all part of this new and updated version of Analyzing Gas to Liquids

Market 2018.

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