Karl Eirik Schjøtt-Pedersen
administrerende direktør
...one can disregard the possibility of finding coal, oil or sulphur on the continental shelf off the Norwegian coast.
PRESS RELEASE

June 2, 1970

GIANT OIL FIELD IN NORWAY SECTOR OF NORTH SEA INDICATED BY FINAL TESTING OF PHILLIPS GROUP WELL

Phillips Petroleum Company, as operator for a four-company group, has completed its Ekofisk 2X confirmation oil well in the Norwegian sector of the North Sea, according to John M. Houchin, President of Phillips who announced final test results.

"The test data from this well indicates that the well is capable of producing 10,000 BOPD. Based upon the results from the two wells drilled thus far on the Ekofisk structure it appears that we have discovered a giant oilfield," Houchin said.

In ten separate drillstem tests of a pay section of approximately 700 feet, individual flow rates ranged up to 3,830 barrels a day. Tests were of long duration and were made at separate intervals between 10,200 feet to 10,900 feet through various sized chokes. Maximum flow rates were limited by the capacity of the surface equipment, and no test was made of the entire pay section. The oil was approximately 35° gravity and of very low sulfur content.

The new well is two miles east of the previously announced Ekofisk 1AX discovery well which was not adequately tested due to severe weather and drilling difficulties. The Ekofisk 2X is located 185 miles southwest of the Norway coast and 200 miles east of Aberdeen, Scotland.
Natural gas - increasingly important for Norway

Production volume 2000-2015

Export value 2000-2015
Norwegian natural gas exports

Norway is the world’s 3rd largest exporter for natural gas, and natural gas is one of the most important commodities for the Norwegian economy. In 2016, the total gas export value was NOK 164 billion, or about 22% of the total external trade in goods.

Norway exported 115 bcm of natural gas in 2016. This energy corresponds to about 10 times the Norwegian electricity production in a normal year.

Norway supplies about 25% of the EU’s gas demand, including LNG.
Crucial for over 100 million Europeans
THE NORWEGIAN BATTERY
The European Union remains a major gas user in all our scenarios; but greater efficiency & lower load factors in a 2 degree scenario put most sectors into decline
Substantial resources remain
Carbon intensity of electricity generation

Britain powered 24 hours without coal for first time in 135 years in 'watershed moment'

National Grid says it could happen more often in future

Chloe Farand | Saturday 22 April 2017 14:30 BST | 80 comments
Germany steers clear of setting time frame for ending coal use
EU to aim for 100% emission cuts in new ‘mid-century roadmap’

By Frédéric Simon | EURACTIV.com

Several energy industry sources who met in recent weeks with Miguel Arias Cañete, the European Commissioner for climate action and energy, confirmed that the EU executive was preparing to launch a public consultation with a view to updating its low-carbon economy roadmap in 2018. [Source: EC - Audiovisual Service]

EXCLUSIVE / The European Commission is preparing an update of its low-carbon economy roadmap for 2050, acknowledging that the bloc's current target of cutting greenhouse gas emissions by 80% relative to 1990 levels is too weak.
Hydrogen City
Leeds 1st in UK
Carbon Capture and Storage
Europe needs energy