

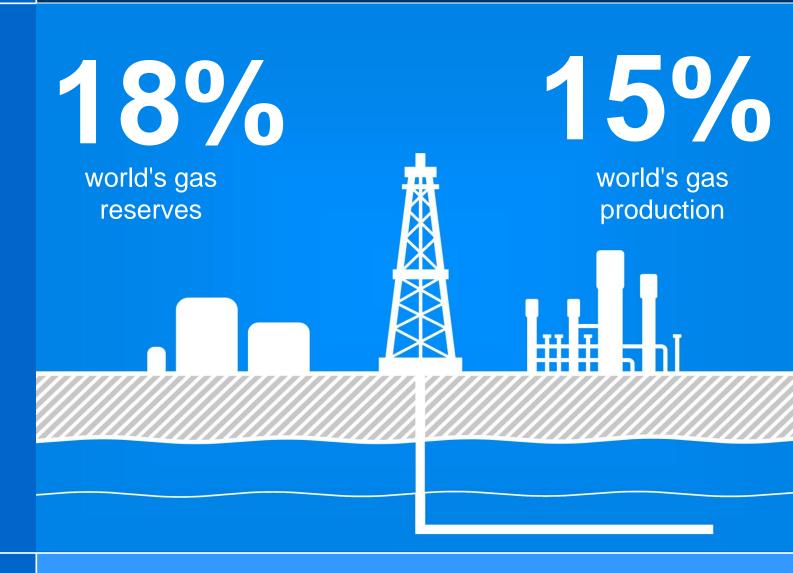


Victor Timoshilov Head of Oriental Projects Coordination Directorate

Tokyo, 19.09.2012

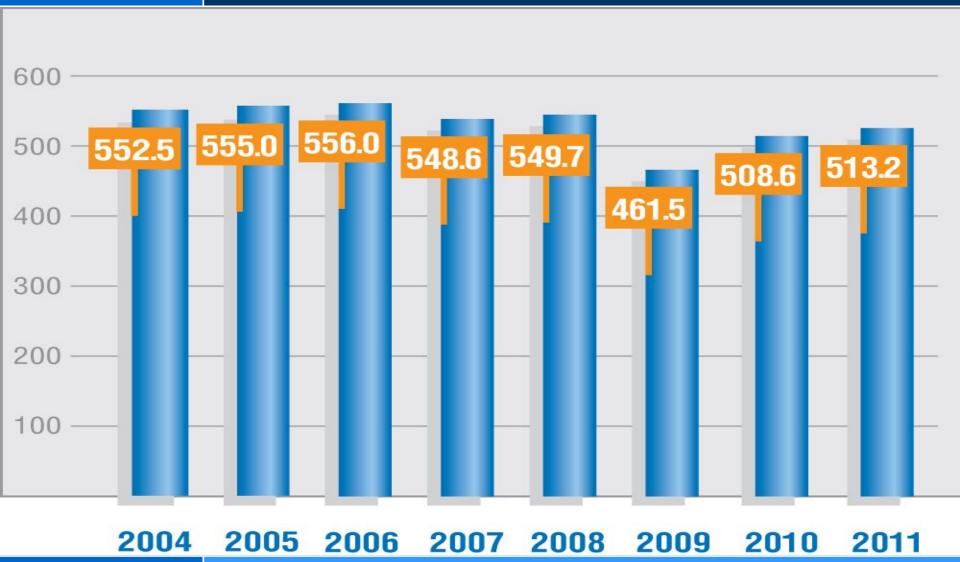


Gazprom`s global market position



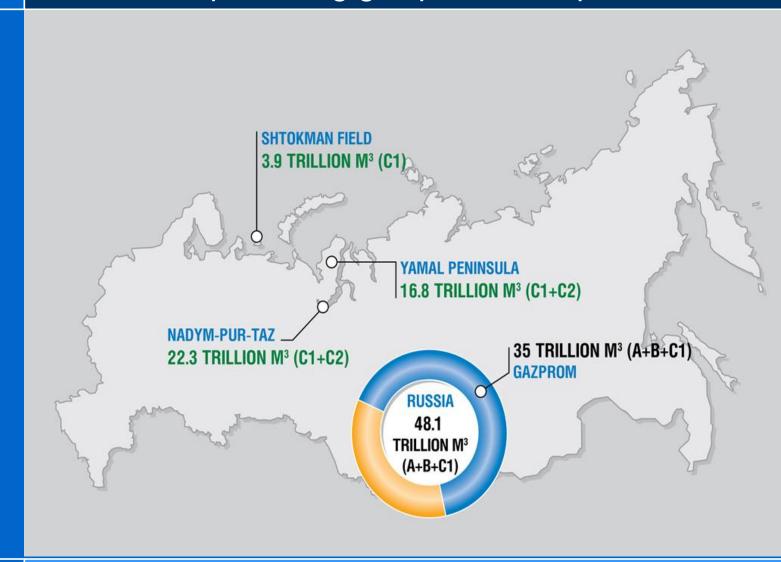


Gas production by Gazprom Group (billion m³)



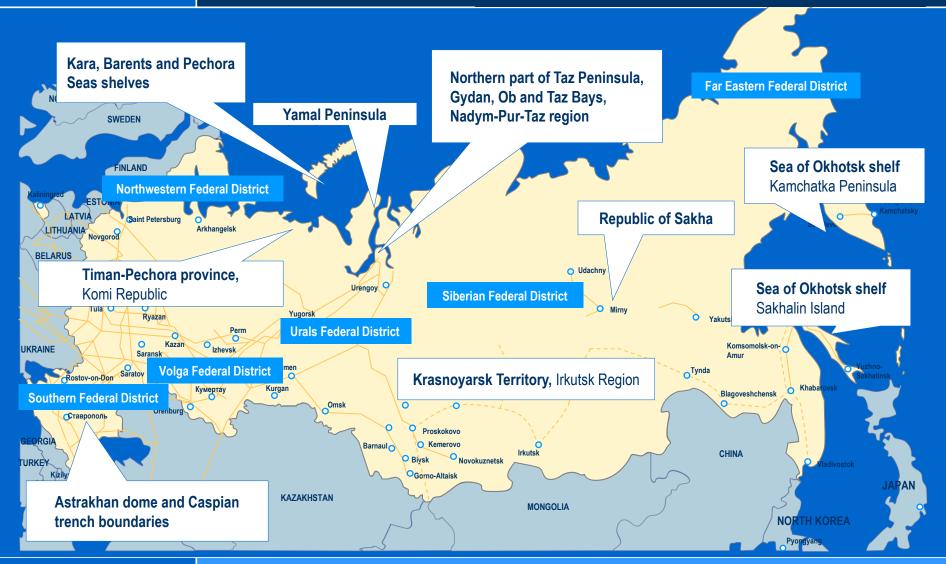


Reserves in promising gas production provinces



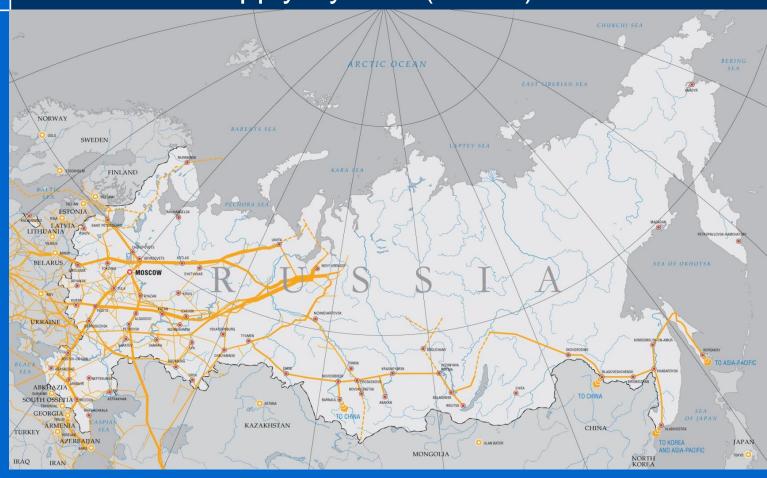


General Information about Exploration Work. Major Exploration Regions in Russian Federation





Unified Gas Supply System (UGSS) of Russia



164.7 thousand kilometers of gas pipelines



Bovanenkovo – Ukhta Ukhta – Torzhok



The Bovanenkovo – Ukhta gas trunkline system is to be commissioned in 2012.

The gas pipeline length will exceed 2,400 kilometers including the new gas transmission corridor, Bovanenkovo – Ukhta, stretching for some 1,100 kilometers (annual design capacity — 140 billion m³ of gas) and the Ukhta – Torzhok gas pipeline stretching for 1,300 kilometers (annual design capacity – 81.5 billion cubic meters of gas).

The pipeline is being constructed with the use of 1,420 millimeter pipes designed for a higher operating pressure than is usual in existing gas pipelines.



New projects: Nord Stream

- 2 strings with throughput of 27.5 billion m³ and total length of 1,224 km
- First string commissioned in November 2011
- First string reached its annual design capacity of 27.5 billion m³ in May 2012



• Second string to be commissioned in Q4 2012



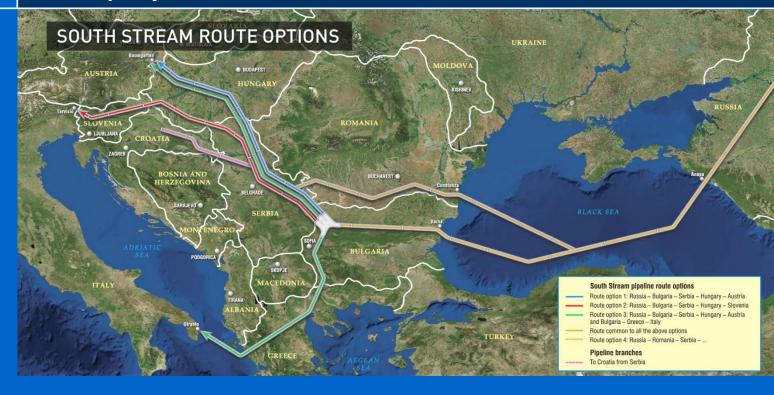
New projects: South Stream

Length of offshore section – some 900 km

Design capacity – 63 billion m³ a year

Construction to commence in December 2012

First gas supplies slated for 2015



In 2007 Gazprom and Eni signed Memorandum of Understanding for South Stream implementation.

French EDF and German Wintershall entered project in June 2010 and March 2011 accordingly.

Project is being implemented according to schedule.

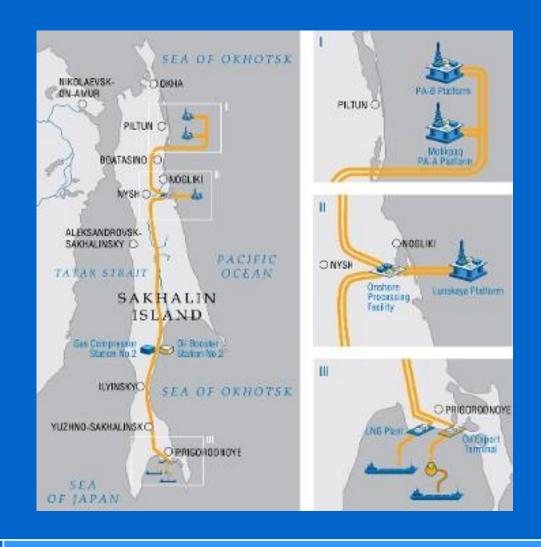


Eastern Gas Program





Project "Sakhalin-2"





First Startup Complex of Sakhalin – Khabarovsk – Vladivostok Gas Transmission System Commissioned in September 2011

Length of first startup complex within gas trunkline – 1,350 km, including:

- Submerged crossing under the Nevelsky Strait –
 2 strings with 1,000 mm diameter and 23 km length each
- Gas lateral running to Vladivostok gas distribution
- station 116 km

Gas pipeline diameter – 1,220 mm, lateral diameter – 1,020/720 mm

Pressure – 9.8 MPa, lateral pressure – 7.4 MPa

Sakhalin main compressor station – 2 gas pumping units, 32 MW

Vladivostok gas distribution station – 265,000 m³/hr





Far East Section of Unified Gas Supply System General Development Scheme





Vladivostok project is the most perspective LNG project for gas supply to Asia and Pacific countries including Japan



LNG Producer - Consumer Conference 2012



Vladivostok project is the perspective project of Russian-Japanese mutual cooperation



The Memorandum
between the Ministry of Energy of the
Russian Federation and the Ministry of
Economy, Trade and Industry of Japan

The Memorandum
between JSC Gazprom and
Agency for Natural Resources and Energy,
Ministry of Economy, Trade and Industry



Thank you for your attention!