

The Power of Growth



Factbook "Gazprom in Figures 2010-2014"

Preface

Gazprom in Figures 2010–2014 Factbook contains information and statistics prepared for the annual General Shareholders Meeting of OAO Gazprom in 2015. The Factbook is based on OAO Gazprom's corporate reports and information derived from Russian and foreign information publications.

The term "OAO Gazprom" as used in this Factbook refers to the parent company of Gazprom Group, i.e. to Open Joint Stock Company Gazprom. The terms "Gazprom Group", "the Group" or "Gazprom" imply OAO Gazprom and its subsidiaries taken as a whole.

Similarly, the terms "Gazprom neft Group" and "Gazprom neft" refer to OAO Gazprom neft and its subsidiaries, "Gazprom energoholding" refers to OOO Gazprom energoholding and its subsidiaries, "Gazprom neftekhim Salavat" refers to OAO Gazprom neftekhim Salavat and its subsidiaries. In this Factbook, "companies investments into which are classified as joint operations" define OAO Tomskneft VNC and Salym Petroleum Development N.V.

Gazprom's overall results as stated in the Factbook are recorded in compliance with the principles for preparing Gazprom Group's consolidated financial (accounting) statements in accordance with the requirements of the Russian legislation (hereafter, the "RAS consolidated financial (accounting) statements") / Gazprom Group's consolidated financial statements prepared under IFRS (hereafter, the "IFRS consolidated financial statements") and/or for the whole of Gazprom Group companies included for the purposes of Gazprom Group's RAS consolidated financial (accounting) statements / IFRS consolidated financial statements. Some figures of OAO Gazprom and its subsidiaries were derived from management accounts. Figures calculated using these methods may differ due to differences in methodologies for preparing consolidated financial statements and maintaining management accounts.

Figures representing tonnes of oil equivalent (t c.e.) or barrels of oil equivalent (boe) were calculated using the specified conversion ratios. The *Group* maintains its management accounts in metric units.

The *Group's* financial results are derived from *Gazprom Group's* RAS consolidated financial (accounting) statements and IFRS consolidated financial statements. *Gazprom Group's* accounting (financial) statements are expressed in Russian rubles. Equivalent amounts in USD and EUR were calculated at the specified exchange rates and do not represent the Group's financial statements data.

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	As of and for the year ended December 31					
	2010	2011	2012	2013	2014	
Share in the world natural gas industry						
Gas reserves*	17.6%	18.3%	18.3%	16.6%	16.8%	
Gas production*	14.8%	14.5%	13.6%	13.5%	12.1%	
Share in the Russian fuel and energy complex						
Russian natural gas reserves	68.7%	71.8%	72.0%	72.3%	72.3%	
Gas production**	78.1%	76.5%	74.4%	72.9%	69.1%	
Crude oil and gas condensate production**	8.6%	8.7%	8.9%	9.3%	9.4%	
Processing of natural and petroleum gas**	49.9%	48.6%	47.6%	45.0%	42.7%	
Primary processing of oil and stable gas condensate**	16.5%	17.2%	18.8%	19.4%	18.9%	
Power generation**	16.9%	16.9%	16.2%	15.3%	14.6%	
Total length of trunk pipelines and pipeline branches, thousand km	161.7	164.7	168.3	168.9	170.7	

^{*} Based on International Natural Gas Center CEDIGAZ and Gazprom figures. Statistics on international production and trade are adjusted to Russian standard terms and conditions using 1.07 ratio.
** Based on Federal State Statistics Service, CDU TEC and Gazprom figures.

Financial results

Major financial results and ratios of Gazprom Group

Figures according to RAS consolidated financial (accounting) statements:

		For the year, ended on December, 31						
	2010	2011	2012	2013	2014			
Sales, RUB mm	3,661,699	4,735,822	5,002,902	5,247,300	5,660,975			
Profit from sales, RUB mm	1,161,832	1,624,760	1,356,604	1,429,674	1,343,742			
Net(loss)/profit, RUB mm	771,242	995,371	745,722	811,375	(136,849)			
Capital expenditures, RUB mm	896,130	1,336,913	1,200,151	1,131,071	1,084,862			

Figures according to IFRS consolidated financial statemetns:

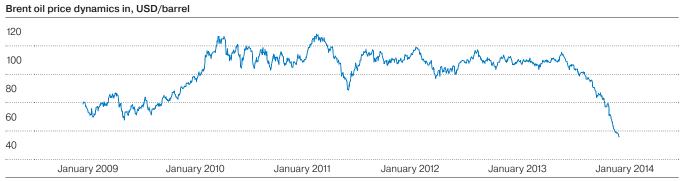
		For the year,	ended on Dece	mber, 31	
	2010	2011	2012	2013	2014
Statement of comprehensive income figures					
Sales, RUB mm	3,597,054	4,637,090	4,766,495	5,249,965	5,589,811
Operating expences, RUB mm	2,440,777	2,942,181	3,421,847	3,600,908	3,943,669
Operating profit, RUB mm	1,113,822	1,656,843	1,350,677	1,587,209	1,310,424
Adjusted EBITDA, RUB mm	1,363,778	1,930,533	1,645,921	2,009,475	1,962,558
Profit for the year, RUB mm	997,993	1,342,442	1,252,415	1,165,705	157,192
Basic and diluted earnings per share for profit attributable to the owners of OAO Gazprom, RUB	42.20	56.95	53.35	49.64	6.93
Balance sheet figures					
Total debt, RUB mm	1,315,448	1,540,162	1,500,592	1,801,928	2,688,824
Net debt, RUB mm	870,993	1,034,941	1,071,214	1,112,798	1,650,633
Total equity, less non non-controlling interest, RUB mm	6,249,751	7,463,571	8,170,733	9,319,590	9,816,558
Statement of cash flows figures					
Cash flows from operating activities, RUB mm	1,460,116	1,637,450	1,472,779	1,741,804	1,915,769
Capital expenditures, RUB mm	1,042,642	1,553,118	1,349,114	1,397,195	1,262,140
Seft-financing ratio	140%	105%	109%	125%	152%
Return ratios					
Return on operating profit	31%	36%	28%	30%	23%
Return on adjusted EBITDA	38%	42%	35%	38%	35%
Return on profit for the yaer	28%	29%	26%	22%	3%
Return on assets	12%	14%	11%	10%	1%
Return on equity	17%	20%	16%	13%	2%
Return on capital employed	11%	15%	11%	11%	8%
Return on capital invested	15%	16%	15%	11%	1%
Ratios of total and net debt					
Total debt / equity and non-controlling interest	20%	20%	18%	19%	27%
Total debt / total debt, equity and non-controlling interest	17%	17%	15%	16%	21%
Total debt / total assets	14%	14%	13%	13%	18%
Total debt/ adjusted EBITDA	0.96	0.80	0.91	0.90	1.37
Net debt/ adjusted EBITDA	0.64	0.54	0.65	0.55	0.84

	F	For the year, ended on December, 31					
	2010	2011	2012	2013	2014		
Liquidity ratios							
Current liquidity ratio	1.85	1.71	1.62	2.06	1.86		
Quick liquidity ratio	2.35	1.43	1.37	2.15	2.26		
Other ratios							
EV / EBITDA	4.30	2.60	2.50	2.07	2.68		
P/E	5.1	3.1	2.5	2.7	22.7		
P/S	1.4	0.9	0.6	0.6	0.6		

Indicator*	Measure	As	of and for the y	ear ended Dec	ember 31,	
		2010	2011	2012	2013	2014
Consumer price index						
(December vs. December of the previous year)	%	8.8%	6.1%	6.6%	6.5%	11.4%
Producer price index						
(December vs. December of the previous year)	%	16.7%	12.0%	5.1%	3.7%	5.9%
Nominal appreciation/devaluation of RUB/USD currency exchange rate as of the end of the year (y-o-y)	%	4.3%	3.4%	-5.5%	-2.4%	-16.2%
Real appreciation of RUB/USD currency exchange rate		•	•	•	•	•
as of the end of the year (y-o-y)	%	9.7%	8.8%	-2.7%	2.7%	-11.1%
Average RUB/USD currency exchange rate						
for the period	RUB/USD	30.36	29.35	31.07	31.82	37.97
RUB/USD currency exchange rate						
at the end of the period	RUB/USD	30.48	32.20	30.37	32.73	56.26
Nominal appreciation/devaluation of RUB/EUR currency exchange rate as of the end of the year (y-o-y $)$	%	9.6%	-1.5%	2.3%	-5.5%	-16.2%
Real appreciation of RUB/EUR currency exchange rate as of end of year (y-o-y)	%	15.5%	4.1%	4.9%	-0.8%	-10.3%
Average RUB/EUR currency exchange rate	•••••	•	•	•	•	•
for the period	RUB/EUR	40.27	40.87	39.94	42.27	50.46
RUB/EUR currency exchange rate at the end		•	•		•••••	•
of the period	RUB/EUR	40.33	41.67	40.23	44.97	68.34
Brent oil price (dated)**	dollars per barrel	92.54	106.51	109.99	110.28	55.98
Urals oil price (average CIF MED/RDAM)**	dollars per barrel	90.27	104.29	108.09	109.10	53.40
Brent average annual oil price (dated)**	dollars per barrel	79.50	111.26	111.67	108.66	98.95
Urals (average CIF MED/RDAM) average annual oil price**	dollars per barrel	78.28	109.10	110.37	107.71	96.94

* Economic indicators and exchange rates based on the data supplied by The Central Bank of the Russian Federation and the Federal State Statistics Service.

** Source: Platts.



Source: Platts Brent (dated) closing price .

Indicator	Measure	As	As of and for the year ended December 31				
	_		2011	2012	2013	2014	
Price per share on MICEX							
as of the end of the year	RUB	193.62	171.37	143.91	138.75	130.31	
minimum	RUB	142.84	143.03	137.18	107.17	117.87	
maximum	RUB	197.34	243.93	199.69	158.00	153.25	
Price per ADR* on LSE							
as of the end of the year	USD	25.25	10.66	9.46	8.55	4.65	
minimum	USD	18.06	8.74	8.7	6.48	3.73	
maximum	USD	26.64	17.40	13.53	9.82	9.06	
Number of common shares issued	mm shares	23,674	23,674	23,674	23,674	23,674	
Number of common shares outstanding	mm shares	22,951	22,948	22,950	22,951	22,951	
Shares of the <i>Group</i> held by the subsidiaries	mm shares	723	726	724	723	723	
Market capitalization**	USD bn	150.9	122.6	111.6	99.9	54.8	
change (y-o-y)	%	4.4%	-18.8%	-9.0%	-10.5%	-45.1%	
MICEX index	points	1,688	1,402	1,475	1,504	1,397	
change (y-o-y)	%	23.2%	-16.9%	5.2%	2.0%	-7.1%	
RTS index	points	1,770	1,382	1,527	1,443	791	
change (y-o-y)	%	22.5%	-21.9%	10.5%	-5.5%	-45.2%	
Daily average trading volume, MICEX	mm shares	56.4	74.6	39.4	43.9	52.5	
Daily average trading volume, LSE	mm ADRs*	13.7	43.2	32.1	25.0	27.6	
Dividend per share***	RUB	3.85	8.97	5.99	7.20	7.20	
Share capital structure							
Shareholding controlled by the Russian Federation****							
Federal Agency for State Property Management	%	38.37%	38.37%	38.37%	38.37%	38.37%	
OAO Rosneftegaz	%	10.74%	10.74%	10.74%	10.97%	10.97%	
OAO Rosgazifikatsiya	%	0.89%	0.89%	0.89%	0.89%	0.89%	
ADR holders****	%	27.57%	28.35%	26.96%	25.78%	28.05%	
Other holders of record	%	22.43%	21.65%	23.04%	23.99%	21.72%	
Total	%	100%	100%	100%	100%	100%	

^{*} Before April 2011 1 ADR provided a right for 4 ordinary shares of OAO Gazprom. Since April 2011 onwards 1 ADR provides a right for 2 ordinary shares of OAO Gazprom.

** Market capitalization based on MICEX share price converted into USD.

*** For 2014 — recommended dividends.

**** The Government of the Russian Federation is controlling over 50% of OAO Gazprom.

***** The Bank of New York Mellon issued ADRs on OAO Gazprom's shares.

Market Data



OAO Gazprom ordinary share price

Main differences between Russian Reserves System and International Standards

Gazprom's hydrocarbon reserves are estimated using both the Russian reserves system and international methodologies developed as part of the Petroleum Resources Management System (PRMS Standards) and by the US Securities and Exchange Commission (SEC Standards).

PRMS was approved by the Society of Petroleum Engineers (SPE), the World Petroleum Council, the American Association of Petroleum Geologists, and the Society of Petroleum Evaluation Engineers in March 2007. PRMS, a new international reserve evaluation standard replaced SPE definitions published in 1997. Independent petroleum engineering companies have been auditing *Gazprom's* reserves in accordance with the international standards since 1997.

The Russian reserves system differs significantly from the international standards in particular with respect to the manner in which and to the extent to which commercial factors are taken into account in calculating reserves.

Russian Reserves System

The Russian reserves system is based solely on an analysis of the geological attributes of reserves and takes into consideration the actual physical presence of hydrocarbons in geological formations or the probability of such physical presence. Explored reserves are represented by categories A, B and C_1 ; preliminary estimated reserves are represented by category C_2 ; prospective resources are represented by category C_3 ; forecasted resources are represented by categories D_1 and D_2 .

According to the Russian reserves system, explored natural gas reserves in categories A, B and C1 are considered to be fully extractable. For oil and gas condensate reserves special index of extraction is used. This index is calculated taking into account geological and technical factors.

Category A reserves are calculated on the part of a deposit drilled in accordance with an approved development project for the oil or natural gas field. The reserves have to be analyzed in detail sufficient for all out characteristics of the part of the deposit as well as peculiar features of its development must be studied.

Category B represents the reserves of a deposit, the oil or gas content of which has been determined on the basis of commercial flows of oil or gas obtained in wells at various hypsometric depths. The main parameters and the major features of the deposit that determine the conditions of its development have been studied in sufficient detail to draw up a project to develop the deposit.

Category C₁ represents the reserves of a deposit, the oil or gas content of which has been determined on the basis of commercial flows of oil or gas obtained in wells and positive results of geologic exploration of non-probed wells. Category C₁ reserves are computed on the basis of results of geophysical exploration work and production drilling and must have been studied in sufficient detail to yield data from which to draw up either a trial industrial development project in the case of a natural gas field or a technological development scheme in the case of an oil field. *Gazprom's* "proved" reserves are valuated in accordance with SEC International Standards, whereas "probable" and "possible" reserves are evaluated in accordance with PRMS International Standards.

PRMS International Standards

When assessing the recoverable reserves PRMS International Standards take into ac-count not only the probability that hydrocarbons are present in a given geological formation but also the economic viability of recovering the reserves. Exploration and drilling costs, ongoing production costs, transportation costs, taxes, prevailing prices for hydrocarbons, and other factors that influence the economic viability of a given deposit are taken into consideration.

Under PRMS International Standards, reserves are classified as proved, probable and possible.

Proved reserves include reserves that are confirmed with a high degree of certainty through an analysis of the development history and/or volume method analysis of the relevant geological and engineering data. Proved reserves are those that have a better than 90% chance of being produced based on the available evidence and taking into account technical and ecnomic factors.

Probable reserves are those reserves, in which hydrocarbons have been located within the geological structure with a lesser degree of certainty because fewer wells have been drilled and/ or certain operational tests have not been conducted. Probable reserves are those that have a better than 50% chance of being produced based on the real evidence and taking into account technical and economic factors.

An evaluation of proved and probable natural gas reserves certainly involves multiple uncertainties. The accuracy of any reserves evaluation depends on the quality of available information and engineering and geological interpretations. Based on the results of drilling, testing, and production after the audit date, reserves may be significantly restated upwards or downwards. Changes in the price of natural gas, gas condensate or oil may also affect proved and probable reserves esti-mates, as well as estimates of future net revenues and present worth, because the reserves are evaluated based on prices and costs as of the audit date.

Differences between PRMS International Standards and SEC Standards

- Certainty of Existence. Under PRMS International Standards, reserves in undeveloped drilling sites that are located more than one standard inter-well distance from a commercial producing well may be classified as proved reserves if there is "rationalize certainty" that they exist. Under SEC Guidelines, it must be "demonstrated with certainty" that reserves exist before they may be classified as proved reserves.
- Duration of License. Under PRMS Standards, proved reserves are projected to the economic production life of the evaluated field. Under SEC Standards, oil and gas deposits may not be classified as proved reserves if they will be recovered after the expiration of the license validity period unless the license holder has the right to renew the license and there is a demonstrated history of license renewal. The Subsoil Resources Law provides that a license holder shall be entitled to request an extension of an existing license where extractable reserves remain upon the expiration of the primary term of the license, provided that the license holder is in material compliance with the license agreement.

Gazprom prepares and submits for government approval development plans for its fields based on the economic life of the field, even where this life exceeds the primary term of the associated license. *Gazprom* is in material compliance with li-cense agreements, and will be entitled to extend them to the full economic lives of the associated fields upon the expiration of their primary validity periods. However, the absence of an absolute legal right to extension and a significant demonstrated history of extension makes it uncertain whether extractable reserves Gazprom plans to recover after the expiration of a current license validity period may be considered proved reserves under SEC Standards. SEC experts have not pro-vided definitive guidance on whether in these circumstances such extractable re-serves could be considered proved under SEC Standards.

Gazprom Group's hydrocarbon reserves in Russia

For the whole of companies included in RAS consolidated financial (accounting) statements:

Metric units

Natural Gas, bcm Categories A+B+C ₁ of which evaluated according PRMS, % Proved	2010 33,052.3 93%	2011 35,046.9	2012	2013	2014
of which evaluated according PRMS, %	.	35,046.9			
of which evaluated according PRMS, %	.	35,046.9			
,	03%		35,143.5	35,669.3	36,074.8
Proved	3370	90%	94%	93%	94%
	18,991.3	19,212.6	19,114.1	18,921.7	18,877.1
Probable	3,529.0	3,631.5	4,251.0	4,322.3	4,610.6
Proved + probable	22,520.3	22,844.1	23,365.1	23,244.0	23,487.7
Gas condensate, mm tons					
Categories A+B+C ₁	1,284.8	1,395.5	1,382.9	1,381.2	1,443.9
of which evaluated according PRMS, %	86%	83%	89%	89%	92%
Proved	572.1	605.2	633.8	638.8	642.3
Probable	147.2	152.6	174.9	193.6	206.3
Proved + probable	719.3	757.8	808.7	832.4	848.6
Crude oil, mm tons					
Categories A+B+C ₁	1,732.9	1,767.3	1,778.1	1,814.6	1,850.9
of which evaluated according PRMS, %	90%	89%	88%	88%	90%
Proved	717.4	723.9	713.9	739.4	731.5
Probable	464.5	492.2	523.8	514.8	478.7
Proved + probable	1,181.9	1,216.1	1,237.7	1,254.2	1,210.2
Proved + probable reserves present value*, USD bn	269.6	299.2	279.6	299.6	309.6

Standard coal equivalent

		As of December 31,							
	2010	2011	2012	2013	2014				
Natural Gas, mm t c.e.									
Categories A+B+C ₁	38,142.4	40,444.1	40,555.6	41,162.4	41,630.3				
Proved	21,915.9	22,171.3	22,057.6	21,835.7	21,784.2				
Probable	4,072.5	4,190.8	4,905.7	4,987.9	5,320.6				
Proved + probable	25,988.4	26,362.1	26,963.3	26,823.6	27,104.8				
Gas condensate, mm t c.e.									
Categories A+B+C ₁	1,837.3	1,995.6	1,977.5	1,975.1	2,064.8				
Proved	818.1	865.4	906.3	913.5	918.5				
Probable	210.5	218.3	250.1	276.8	295.0				
Proved + probable	1,028.6	1,083.7	1,156.4	1,190.3	1,213.5				

	As of December 31,							
	2010	2011	2012	2013	2014			
Crude oil, mm t c.e.								
Categories A+B+C ₁	2,478.0	2,527.2	2,542.7	2,594.9	2 ,646.8			
Proved	1,025.9	1,035.2	1,020.9	1,057.3	1,046.0			
Probable	664.2	703.8	749.0	736.2	684.5			
Proved + probable	1,690.1	1,739.0	1,769.9	1,793.5	1,730.5			
Total hydrocarbon reserves, mm t c.e.								
Categories A+B+C ₁	42,457.7	44,966.9	45,075.8	45,732.4	46,341.9			
Proved	23,759.9	24,071.9	23,984.8	23,806.4	23,748.7			
Probable	4,947.2	5,112.9	5,904.8	6,000.9	6,300.1			
Proved + probable	28,707.1	29,184.8	29,889.6	29,807.4	30,048.8			

Oil equivalent

		As of December 31,							
	2010	2011	2012	2013	2014				
Natural Gas, mm boe									
Categories A+B+C ₁	194,678.0	206,426.2	206,995.2	210,092.2	212,480.6				
Proved	111,858.8	113,162.2	112,582.0	111,448.8	111,186.1				
Probable	20,785.8	21,389.5	25,038.4	25,458.4	27,156.4				
Proved + probable	132,644.6	134,551.7	137,620.4	136,907.2	138,342.5				
Gas condensate, mm boe									
Categories A+B+C ₁	10,509.7	11,415.2	11,312.1	11,298.2	11,811.1				
Proved	4,679.8	4,950.5	5,184.5	5,225.4	5,254.0				
Probable	1,204.1	1,248.3	1,430.7	1,583.6	1,687.5				
Proved + probable	5,883.9	6,198.8	6,615.2	6,809.0	6,941.5				
Crude oil, mm boe									
Categories A+B+C ₁	12,702.2	12,954.3	13,033.5	13,301.0	13,567.1				
Proved	5,258.5	5,306.2	5,232.8	5,419.8	5,361.9				
Probable	3,404.8	3,607.8	3,839.5	3,773.5	3,508.9				
Proved + probable	8,663.3	8,914.0	9,072.3	9,193.3	8,870.8				
Total hydrocarbon reserves, mm boe									
Categories A+B+C ₁	217,889.9	230,795.7	231,340.8	234,691.4	237,858.8				
Proved	121,797.1	123,418.9	122,999.3	122,094.0	121,802.0				
Probable	25,394.7	26,245.6	30,308.6	30,815.5	32,352.8				
Proved + probable	147,191.8	149,664.5	153,307.9	152,909.5	154,154.8				

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2012–2014:

Metric units

	Aso	f December 31,	
	2012	2013	2014
Natural gas, bcm			
Categories A+B+C ₁	35,169.8	35,696.6	36,101.4
of which evaluated according PRMS	94%	93%	94%
Proved	19,133.0	18,939.34	18,894.76
Probable	4,254.0	4,325.19	4,615.98
Proved + probable	23,387.0	23,264.53	23,510.74
Gas condensate, mm tons			
Categories A+B+C ₁	1,386.1	1,384.4	1,447.0
of which evaluated according PRMS	89%	89%	92%
Proved	633.8	638.77	642.28
Probable	174.9	193.61	206.33
Proved + probable	808.7	832.38	848.61
Crude oil, mm tons			
Categories A+B+C ₁	1,992.2	2,019.0	2,053.1
of which evaluated according PRMS	89%	89%	91%
Proved	819.5	834.80	830.49
Probable	588.8	572.40	543.89
Proved + probable	1,408.3	1,407.20	1,374.38
Proved + probable reserve present value*, USD bn	287.0	305.0	316.3

Standard coal equivalent

		As of December 31,			
	2012	2013	2014		
Natural gas, mm t c.e.					
Categories A+B+C ₁	40,585.9	41,193.9	41,661.0		
Proved	22,079.5	21,856.0	21,804.6		
Probable	4,909.1	4,991.3	5,326.8		
Proved + probable	26,988.6	26,847.3	27,131.4		
Gas condensate, mm t c.e.					
Categories A+B+C ₁	1,982.1	1,979.7	2,069.2		
Proved	906.3	913.4	918.5		
Probable	250.1	276.9	295.1		
Proved + probable	1,156.4	1,190.3	1,213.6		

	As of December 31,			
	2012	2013	2014	
Crude oil, mm t c.e.				
Categories A+B+C ₁	2,848.8	2,887.2	2,935.9	
Proved	1,171.9	1,193.8	1,187.6	
Probable	842.0	818.5	777.8	
Proved + probable	2,013.9	2,012.3	1,965.4	
Total, mm t c.e.				
Categories A+B+C ₁	45,416.8	46,060.8	46,666.1	
Proved	24,157.7	23,963.2	23,910.7	
Probable	6,001.2	6,086.7	6,399.7	
Proved + probable	30,158.9	30,049.9	30,310.4	

Oil equivalent

	As	of December 31,	
	2012	2013	2014
Natural gas, mm boe			
Categories A+B+C ₁	207,150.1	210,253.0	212,637.2
Proved	112,693.4	111,552.7	111,290.1
Probable	25,056.1	25,475.4	27,188.1
Proved + probable	137,749.5	137,028.1	138,478.2
Gas condensate, mm boe			
Categories A+B+C ₁	11,338.3	11,324.4	11,836.5
Proved	5,184.5	5,225.1	5,253.8
Probable	1,430.7	1,583.8	1,687.8
Proved + probable	6,615.2	6,808.9	6,941.6
Crude oil, mm boe			
Categories A+B+C ₁	14,602.8	14,799.3	15,049.2
Proved	6,006.9	6,119.1	6,087.5
Probable	4,315.9	4,195.7	3,986.7
Proved + probable	10,322.8	10,314.8	10,074.2
Total, mm boe			
Categories A+B+C ₁	233,091.2	236,376.7	239,522.9
Proved	123,884.8	122,896.9	122,631.4
Probable	30,802.7	31,254.9	32,862.6
Proved + probable	154,687.5	154,151.8	155,494.0

Change in Gazprom Group's hydrocarbon reserves (categories A+B+C₁) in Russia

For the whole of companies included in RAS consolidated financial (accounting) statements:

	Gas, bcm	Gas condensate*, mm tons	Crude oil, mm tons
Reserves as of December 31, 2010	33,052.3	1,284.8	1,732.9
Additions to reserves as a result of exploration	719.8	38.4	58.0
Transfer of reserves discovered in 2011 to the Undistributed Subsoil Fund of Russia**, acquisition from other companies	-16.9	-1.6	-0.8
Receipt of licenses, including	1,803.7	82.5	3.6
due to new fields discovery***	_	_	
due to resolution of the Russian government, without tendering process	_	_	-
Return of licenses	-	_	_
Acquisition of assets	_	_	9.1
Disposal of assets	-0.02		-3.1
Revaluation	0.5	0.1	0.1
Production (including losses)	_512.5	-8.7	-32.5
Reserves as of December 31, 2011	35,046.9	1,395.5	1,767.3
Additions to reserves as a result of exploration	573.0	21.5	55.2
Transfer of reserves discovered in 2012 to the Undistributed Subsoil Fund of Russia**,	······································		
acquisition from other companies	-4.6	-0.4	-4.3
Receipt of licenses, including	201.0	4.3	7.0
due to new fields discovery***	17.2	1.5	7.0
due to resolution of the Russian government, without tendering process	183.8	2.8	_
Return of licenses	-1.4	-0.1	-
Acquisition of assets	_	_	0.4
Disposal of assets	_	_	-13.1
Revaluation	-185.8	-28.6	-1.4
Production (including losses)	-485.6	-9.3	-33.0
Reserves as of December 31, 2012	35,143.5	1,382.9	1,778.1
Additions to reserves as a result of exploration	646.9	5.3	45.0
Transfer of reserves discovered in 2013 to the Undistributed Subsoil Fund of Russia**, acquisition from other companies	-137.1	-1.9	-1.1
Receipt of licenses, including	484.1	3.6	_
due to new fields discovery***	0.9	0.1	-
due to resolution of the Russian government, without tendering process	483.2	3.5	-
Return of licenses		_	
Acquisition of assets	13.7	0.4	
Disposal of assets		_	-
Revaluation	4.8	1.3	26.4
Production (including losses)	-486.6	-10.4	-33.8
Reserves as of December 31, 2013	35,669.3	1,381.2	1,814.6
Additions to reserves as a result of exploration	822.5	114.2	22.3
Transfer of reserves discovered in 2014 to the Undistributed Subsoil Fund of Russia**, acquisition from other companies	-91.1	-6.9	2.3
Receipt of licenses, including	182.3	2.8	5.8
due to new fields discovery***	-	_	-
due to resolution of the Russian government, without tendering process		_	
aug to resolution of the hussian government, without tendening process			

Disposal of assets Revaluation Production (including losses)	-66.0	-37.0	41.1
Revaluation	-66.0	-37.0	41.1
· ·	_	_	_
Acquisition of assets	_	_	_
Return of licenses	_	_	-0.1
	bem	condensate*, mm tons	mm tons

^{*} Any changes in gas condensate reserves due to production are recognized as converted into stable gascondensate (C5+). The production volume of unstable gas condensate of *Gazprom Group* see in Production section

*** Including licenses received by Gazprom Group in previous years.

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2013–2014:

	Gas, bcm	Gas condensate*, mm tons	Crude oil, mm tons
Reserves as of December 31, 2012	35,169.8	1,386.1	1,992.2
Additions to reserves as a result of exploration	647.8	5.4	48.2
Transfer of reserves discovered in 2013 to the Undistributed Subsoil Fund of Russia**,			
acquisition from other companies	-137.2	-1.9	-1.4
Receipt of licenses, including	484.1	3.6	_
due to new fields discovery***	0.9	0.1	_
due to resolution of the Russian government, without tendering process	483.2	3.5	-
Return of licenses	-	_	_
Acquisition of assets	13.7	0.5	_
Disposal of assets	_	_	_
Revaluation	5.6	1.2	22.3
Production (including losses)	-487.2	-10.5	-42.3
Reserves as of December 31, 2013	35,696.6	1,384.4	2,019.0
Additions to reserves as a result of exploration	822.5	114.2	24.7
Transfer of reserves discovered in 2014 to the Undistributed Subsoil Fund of Russia**, acquisition from other companies	- 91.1	-6.9	2.3
	182.3	2.8	5.8
Receipt of licenses, including due to new fields discovery***	102.3	2.0	5.0
			_
due to resolution of the Russian government, without tendering process	_	_	-
Return of licenses	-	_	-0.1
Acquisition of assets	_		
Disposal of assets	_	_	
Revaluation	-66.0	-37.0	44.7
Production (including losses)	-442.9	-10.5	-43.3
Reserves as of December 31, 2014	36,101.4	1,447.0	2,053.1

^{*} Any changes in gas condensate reserves due to production are recognized as converted into stable gascondensate (C₅,). The production volume of unstable gas condensate of *Gazprom Group* see in Production section.

^{**} Under the law of the Russian Federation, the subsoil user does not have any vested right to develop reserves discovered in areas covered by exploration licenses or beyond the licensed areas. Such reserves shall be transferred to the Undistributed Subsoil Fund of the Russian Federation. Subsequently the subsoil user has a preference right to receive a license for their development.

^{**} Under the law of the Russian Federation, the subsoil user does not have any vested right to develop reserves discovered in areas covered by exploration licenses or beyond the licensed areas. Such reserves shall be transferred to the Undistributed Subsoil Fund of the Russian Federation. Subsequently the subsoil user has a preference right to receive a license for their development.

**** Including licenses received by Gazprom Group in previous years.

OAO Gazprom and Gazprom Group's subsidiaries natural gas reserves in Russia, bcm

	As of December 31,				
	2010	2011	2012	2013	2014
OAO Gazprom and its major 100% subsidiaries*					
Proved	18,029.4	18,208.1	18,133.7	18,036.7	18,023.7
Probable	3,420.6	3,505.7	4,068.2	4,072.4	4,303.7
Proved + probable	21,450.0	21,713.8	22,201.9	22,109.1	22,327.4
OAO Gazprom Neft and its subsidiaries					
The Group ordinary shareholding	95.68%	95.68%	95.68%	95.68%	95.68%
Proved	118.9	147.2	193.8	216.7	223.5
Probable	98.1	106.4	133.1	111.3	168.3
Proved + probable	217.0	253.6	326.9	328.0	391.8
ZAO Purgaz					
The Group ordinary shareholding	51%	51%	51%	51%	51%
Proved	191.3	188.0	172.9	158.3	145.0
Probable	3.9	12.8	12.9	12.9	12.9
Proved + probable	195.2	200.8	185.8	171.2	157.9
OAO Severneftegazprom					
The Group ordinary shareholding	50.001%	50.001%	50.001%	50.001%	50.001%
Proved	651.7	669.3	613.7	510.0	484.9
Probable	6.4	6.6	36.8	125.7	125.7
Proved + probable	658.1	675.9	650.5	635.7	610.6
Total					
Proved	18,991.3	19,212.6	19,114.1	18,921.7	18,877.1
Probable	3,529.0	3,631.5	4,251.0	4,322.3	4,610.6
Proved + probable	22,520.3	22,844.1	23,365.1	23,244.0	23,487.7

OAO Gazprom and Gazprom Group's subsidiaries gas condensate reserves in Russia, mm tons

As of December 31,					
2010	2011	2012	2013	2014	
572.1	605.2	633.8	634.4	637.3	
147.2	152.6	174.9	190.3	202.8	
719.3	757.8	808.7	824.7	840.1	
95.68%	95.68%	95.68%	95.68%	95.68%	
X	X	Х	4.4	5.0	
Х	X	×	3.3	3.5	
X	Х	Х	7.7	8.5	
572.1	605.2	633.8	638.8	642.3	
147.2	152.6	174.9	193.6	206.3	
719.3	757.8		832.4	848.6	
	572.1 147.2 719.3 95.68%	2010 2011 572.1 605.2 147.2 152.6 719.3 757.8 95.68% 95.68% X X X X X X X X X X X X X X 4 X 572.1 605.2 147.2 152.6	2010 2011 2012 572.1 605.2 633.8 147.2 152.6 174.9 719.3 757.8 808.7 95.68% 95.68% 95.68% X X X X X X X X X X X X X X X X X X X X X 572.1 605.2 633.8 147.2 152.6 174.9	2010 2011 2012 2013 572.1 605.2 633.8 634.4 147.2 152.6 174.9 190.3 719.3 757.8 808.7 824.7 95.68% 95.68% 95.68% 95.68% X X X 4.4 X X X 7.7 572.1 605.2 633.8 638.8 147.2 152.6 174.9 193.6	

OAO Gazprom and Gazprom Group's subsidiaries crude oil reserves in Russia, mm tons

	As of December 31,					
	2010	2011	2012	2013	2014	
OAO Gazprom and its major 100% subsidiaries*						
Proved	82.9	57.3	59.0	55.5	55.6	
Probable	179.1	171.2	105.0	121.0	45.9	
Proved + probable	262.0	228.5	164.0	176.5	101.5	
OAO Gazprom Neft and its subsidiaries						
The Group ordinary shareholding	95.68%	95.68%	95.68%	95.68%	95.68%	
Proved	634.5	666.6	654.9	683.9	675.9	
Probable	285.4	321.0	418.8	393.8	432.8	
Proved + probable	919.9	987.6	1,073.7	1,077.7	1,108.7	
Total						
Proved	717.4	723.9	713.9	739.4	731.5	
Probable	464.5	492.2	523.8	514.8	478.7	
Proved + probable	1,181.9	1,216.1	1,237.7	1 254.2	1,210.2	

^{**} For reserves prior to December 31, 2013, gas condensate reserves of OAO Gazprom neft were included in oil reserves.

^{*} For major 100% subsidiaries, see Glossary.

** For reserves prior to December 31, 2013, gas condensate reserves of OAO @Gazprom neft were included in oil reserves.

OAO Gazprom and Gazprom Group's subsidiaries gas reserves (categories $\rm A+B+C_{\rm 1})$ in Russia

		As of	December 31,		
	2010	2011	2012	2013	2014
Natural gas, bcm					
Urals FD	23,566.8	23,401.1	23,143.5	22,455.1	22,030.7
North-Western FD	89.3	88.2	87.4	87.0	85.8
Southern FD and Nortern Caucasian FD	2,545.4	2,523.1	2,510.5	2,499.0	2,997.4
Privolzhsky FD	751.3	735.4	717.8	696.2	684.1
Siberian FD	308.3	1,668.1	1,711.9	1,729.2	1,911.6
Far East FD	456.6	1,106.2	1,181.0	1,197.2	1,197.2
Shelf	5,334.6	5,524.8	5,791.4	7,005.6	7,168.0
Total	33,052.3	35,046.9	35,143.5	35,669.3	36,074.8
Gas condensate, mm tons					
Urals FD	724.0	730.5	713.8	712.4	675.7
North-Western FD	20.8	20.7	20.6	20.6	20.5
Southern FD and Nortern Caucasian FD	380.6	377.4	374.3	371.4	447.4
Privolzhsky FD	57.4	57.1	57.3	56.9	56.5
Siberian FD	21.2	89.9	89.7	88.3	89.5
Far East FD	6.9	25.2	26.4	27.3	27.3
Shelf	73.9	94.7	100.8	104.3	127.0
Total	1,284.8	1,395.5	1,382.9	1,381.2	1,443.9
Crude oil, mm tons					
Urals FD	1,400.1	1,400.3	1,419.8	1,445.0	1,454.2
North-Western FD	17.3	17.3	4.8	4.8	4.8
Southern FD and Nortern Caucasian FD	10.6	7.4	7.3	8.0	7.9
Privolzhsky FD	144.5	153.8	156.2	159.1	159.9
Siberian FD	61.9	86.0	87.5	92.9	102.5
Far East FD	51.1	55.1	55.1	57.4	57.6
Shelf	47.4	47.4	47.4	47.4	64.0
Total	1,732.9	1,767.3	1,778.1	1,814.6	1,850.9

Hydrocarbon reserves (categories $A+B+C_1$) of associated and jointly controlled companies in Russia attributable to the share of Gazprom Group

For the whole of companies included in RAS consolidated financial (accounting) statements:

Metric units

		As of December 31,				
	2010	2011	2012	2013	2014	
Associated companies						
Gas, bcm	488.8	717.4	758.5	878.9	998.4	
Gas condensate, mm tons	39.5	60.1	65.1	83.3	100.1	
Crude oil, mm tons	586.5	728.6	732.2	746.4	777.7	

Standard coal equivalent

		As of December 31,					
	2010	2011	2012	2013	2014		
Associated companies							
Gas, mm t c.e.	564.1	827.9	875.3	1,014.3	1,152.2		
Gas condensate, mm t c.e.	56.5	85.9	93.1	119.1	143.1		
Crude oil, mm t c.e.	838.7	1,041.9	1,047.0	1,067.4	1,112.1		
Total, mm t c.e.	1,459.3	1,955.7	2,015.4	2,200.7	2,407.4		

Oil equivalent

		As of December 31,						
	2010	2011	2012	2013	2014			
Associated companies								
Gas, mm boe	2,879.0	4,225.5	4,467.6	5,176.7	5,880.6			
Gas condensate, mm boe	323.1	491.6	532.5	681.4	818.8			
Crude oil, mm boe	4,299.0	5,340.6	5,367.0	5,471.1	5,700.5			
Total, mm boe	7,501.1	10,057.7	10,367.1	11,329.2	12,399.9			

For the whole of companies included in IFRS consolidated financial statements, 2012–2014:

Metric units

	As of December 31,			
	2012	2013	2014	
Associated companies and joint operations				
Gas, bcm	732.2	851.5	971.7	
Gas condensate, mm tons	62.0	80.1	97.0	
Crude oil, mm tons	518.3	542.0	575.4	

Standard coal equivalent

	As of December 31,		
	2012	2013	2014
Associated companies and joint operations			
Gas, mmtc.e.	844.9	982.7	1,121.3
Gas condensate, mm t c.e.	88.7	114.5	138.7
Crude oil, mm t c.e.	741.1	775.1	822.8
Total, mm t c.e.	1,674.7	1,872.3	2,082.8

Oil equivalent

	As of December 31,		
	2012	2013	2014
Associated companies and joint operations			
Gas, mm boe	4,312.7	5,015.3	5,723.3
Gas condensate, mm boe	507.2	655.2	793.5
Crude oil, mm boe	3,799.1	3,972.9	4,217.7
Total, mm boe	8,619.0	9,643.4	10,734.5

Licenses 23

License areas set out by federal districts of the Russian Federation, as of December 31, 2014, thousand square km

License type*			.1.				
	Urals FD	North-Western FD	Southern FD and Nortern Caucasian FD	Privolzhsky FD	Siberiam FD	Far East FD	Shelf
OAO Gazprom and Gazprom Group's subsidiaries							
Licenses for exploration, development and production of hydrocarbons (SEPL)	36.0	0.3	2.9	6.0	45.8	-	319.3
Licenses for the development and production of hydrocarbons (EPL)	53.2	0.7	4.0	2.6	20.2	14.5	12.4
Licenses for geological exploration (SL)	16.4	0.2	0.3	1.2	10.3	_	_
Total	105.6	1.2	7.2	9.8	76.3	14.5	331.7
The companies investments to which are classified as joint operations							
Licenses for exploration, development and production of hydrocarbons (SEPL)	2.1	_	_	_	18.9	_	-
Licenses for the development and production of hydrocarbons (EPL)	0.6	_	_	_	_	_	_
Licenses for geological exploration (SL)	_	_	_	_	_	_	_
Total	2.7	-	-	_	18.9	_	-
* License types in accordance with Russian legislation.							

Licenses for the main hydrocarbon fields as of December 31, 2014

Name of the field	Year of produc- tion start	Subsidiary — license holder	The <i>Group</i> share* (%)	Type of the field**	Category of the license***	License expiration year****
		Gaz	zprom Group			
Western Siberia (Urals F	-D)					
Urengoyskoye	1978			OGC	EPL	2038
Severo-Urengoyskoye	1987	000 Gazprom	1000/	OGC	EPL	2030
Yen-Yakhinskoye	1985	Dobycha Urengoy	100%	OGC	EPL	2038
Pestsovoye	2004			OGC	EPL	2019
Yamburgskoye	1991	OOO Gazprom	•	OGC	EPL	2018
Zapolyarnoye	2001			OGC	EPL	2018
Tazovskoye	_	Dobycha Yamburg	100%	OGC	SEPL	2025
Severo-Parusovoye	_	•		OGC	EPL	2027
Medvezhye	1972		•	OGC	EPL	2018
Yamsoveiskoye	1997	•		OGC	EPL	2018
Ubileynoye	1992	OOO Gazprom Dobycha Nadym	100%	OGC	EPL	2018
Kharasaveiskoye	_			GC	EPL	2033
Bovanenkovskoye	2012			OGC	EPL	2018
Novoportovskoye	-	OOO Gazprom Neft Novy Port	100%	OGC	EPL	2034

Name of the field	Year of production start	Subsidiary — license holder	The <i>Group</i> share* (%)	Type of the field**	Category of the license***	License expiration year****
Komsomolskoye	1993			OGC	EPL	2029
Yety-Purovskoye	2004	OOO Gazprom Dobycha Noyabrsk	100%	OGC	EPL	2030
Zapadno-Tarkosalynskoye	1996	Dobyena Noyabisk		OGC	SEPL	2018
Gubkinskoye	1999	ZAO Purgaz	51%	OGC	EPL	2033
Uzhno-Russkoye	2007	OAO Severnefte- gazprom	50.001% ordinary shares	OGC	EPL	2043
Zapadno-Tambeyskoye	_	•	•••••••••••••••••••••••••••••••••••••••	OGC	EPL	2028
Kruzenshternskoye	_	•	•	GC	EPL	2028
Malyginskoye	_	•		GC	EPL	2028
Severo-Tambeyskoye	_	0400		GC	EPL	2028
Tasiyskoye	_	OAO Gazprom		GC	EPL	2028
Antypajutinskoye	_	•		G	EPL	2028
Tota-Yakhinskoe	_	-		G	EPL	2028
Semakovskoye	_	•		G	EPL	2028
Sugmutskoye	1995			0	EPL	2050
Sutorminskoye and Severo-Karamovskoye	1982	OAO Gazprom neft	100%	OGC	EPL	2033
Muravlenkovskoye	1982	- Noyabrskneftegaz		GO	EPL	2038
Sporyshevskoye	1996	•		0	EPL	2047
Southern part of Priobskoye	1984	OOO Gazprom neft Khantos	100%	0	EPL	2038
Vyngapurovskoye (Khanty-Mansi Autonomous Area)	1982	OOO Zapolyarneft	100%	OGC	EPL	2034
Southern Russia (Souther	n FD)					
Astrakhanskoye	1986	OOO Gazprom Dobycha Astrakhan	100%	GC	EPL	2019
Zapadno-Astrakhanskoye	_	OAO Gazprom	•••••••••••••	GC	SEPL	2029
South Urals region (Privol	zhsky FD)					
Orenburgskoye	1974	OOO Gazprom Dobycha Orenburg	100%	OGC	EPL	2018
Eastern section of Orenburgskoye field	1994****	ZAO Gazprom neft Orenburg	100%	OGC	EPL	2018
Eastern Siberia and the Fa (Siberian and Far East FD						
Chayandinskoye	_			OGC	EPL	2028
Kovyktinskoye (including Khandinkaya square)	-	-		GC	EPL	2017
Tas-Yuryakhskoye	_	-		OGC	EPL	2031
Sobolokh-Nedzhelinskoye	_	OAO Gazprom		GC	EPL	2031
A part of Srednetyungskoye	-	•		GC	EPL	2031
Verkhnevilyuchanskoye	_	-		OGC	EPL	2031
Chikanskoye	_	-		GC	EPL	2028
Sobinskoye	-	OOO Gazprom dobycha geologorazvedka	100%	OGC	SEPL	2028

Licenses 25

Name of the field	Year of produc- tion start	Subsidiary — license holder	The <i>Group</i> share* (%)	Type of the field**	Category of the license***	License expiration year****
Russian sea shelf						
Shtokmanovskoye (including western part of Shtokmanovskoye)	-			GC	EPL	2043
Kamennomysskoye more	_			G	EPL	2026
Severo- Kamennomysskoye	_			GC	EPL	2026
Kirinskoye	2013	OAO Gazprom	•	GC	EPL	2028
Yuzhno-Kirinskoye	_	OAO Gazprom	•	GC	SEPL	2039
Mynginskoe	_			GC	SEPL	2039
Ledovoye	_			GC	SEPL	2033
Rusanovskoye	_		**	GC	SEPL	2043
Ludlovskoye	_		•	G	SEPL	2043
Leningradskoye	_		•	GC	SEPL	2043
Prirazlomnoye	2013	OOO Gazprom neft shelf	100%	0	EPL	2043
Dolginskoye	_	OOO Gazprom neft Sakhalin	100%	0	EPL	2025
		Associated and jointl	y controlled co	mpanies		
Western Siberia (Urals FI	D)					
Vostochno- Messoyakhskoe	_	ZAO Messoyakhaneftegaz	50%	OGC	SEPL	2020
Zapadno- Messoyakhskoe	-	2.10 Moodoyannanonogaz	3070	OG	SEPL	2020
Zapadno-Salymskoye	2004	Salym Petroleum Development N.V.	50%	Ο	EPL	2034
Sovetskoye (Khanty-Mansiisk autonomous district)	1966	OAO Tomskneft VNC	50%	0	EPL	2038
Eastern Siberia and the F (Siberian and Far East FD						
Krapivinskoye	1984			0	EPL	2044
Sovetskoye (the Tomsk Region)	1966	OAO Tomokra#\\A\O	 E00/	0	EPL	2038
Pervomayskoye (the Tomsk Region)	1981	OAO TOTTISKITETI VIVO	Tomskneft VNC 50%	0	EPL	2038
Luginetskoye	1982			OGC	EPL	2039
Kuymbinskoye	2010****	OOO Slavneft- Krasnoyarskneftegas	50%	OGC	SEPL	2022
		•	•••••••••••••••••••••••••••••••••••••••		······································	
Piltun-Astokhskoe	1999	Sakhalin Energy	50%	OGC	SEPL	2021

^{*} The aggregate share of *Gazprom Group* companies.

** In accordance with the Russian state classification: OGC — oil, gas, condensate field; OG — oil and gas field; GC — gas condensate field; G — gas field; O — oil field.

^{***} In accordance with the Hussian state classification: OGC — oil, gas, condensate field, GG — oil and gas field, GG — gas condensate field, GG — gas conde determined by the Russian legislation.

determined by the Russian legislation.

The main part of licenses for exploration, development and production of hydrocarbons was received by Gazprom Group in 1993–1996 according to the Federal law "On subsoil". Their expiry period is mostly in 2014–2015. While license holders of Gazprom Group meet the main terms and conditions of license agreements, they have a right to prolong current licenses to complete exploration and development of fields. Gazprom plans to prolong licenses for the period till the completion of profitable development of fields.

Pilot production.

Gazprom Group's hydrocarbon production in Russia

For the whole of companies included in RAS consolidated financial (accounting) statements:

Metric units

		For the year ended December 31,						
	2010	2011	2012	2013	2014			
Natural gas and APG production, bcm	508.59	513.17	487.02	487.39	443.88			
Including APG	4.28	4.73	5.66	6.71	7.55			
Gas condensate, mm tons	11.29	12.07	12.85	14.66	14.49			
Crude oil production, mm tons	32.01	32.28	33.33	33.84	35.29			

Standard coal equivalent

		For the year ended December 31,						
	2010	2011	2012	2013	2014			
Natural gas and APG production, mm t c.e.	586.91	592.20	562.02	562.45	512.24			
Gas condensate, mm t c.e.	16.14	17.26	18.38	20.96	20.72			
Crude oil production, mm t c.e.	45.77	46.16	47.66	48.39	50.46			
Total, mm t c.e.	648.82	655.62	628.06	631.80	583.42			

Oil equivalent

		For the year ended December 31,						
	2010	2011	2012	2013	2014			
Natural gas and APG production, mm boe	2,995.60	3,022.57	2,868.55	2,870.73	2,614.45			
Gas condensate, mm boe	92.35	98.73	105.11	119.92	118.53			
Crude oil production, mm boe	234.63	236.61	244.31	248.05	258.68			
Total, mm boe	3,322.58	3,357.91	3,217.97	3,238.70	2 ,991.66			

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2012–2014:

Metric units

	For the year ended December 31,			
	2012	2013	2014	
Natural gas and APG production, bcm	487.99	488.39	444.90	
including companies, investments in which are classified as joint operations	0.97	1.00	1.02	
Gas condensate, mm tons	12.85	14.66	14.49	
including companies, investments in which are classified as joint operations	-	-	_	
Crude oil production, mm tons	42.26	42.41	43.53	
including companies, investments in which are classified as joint operations	8.93	8.57	8.24	

Production 27

Standard coal equivalent

	For the year ended December 31,			
	2012	2013	2014	
Natural gas and APG production, mm t c.e.	563.14	563.60	513.41	
including companies, investments in which are classified as joint operations	1.12	1.15	1.18	
Gas condensate, mm t c.e.	18.38	20.96	20.72	
including companies, investments in which are classified as joint operations	-	-	-	
Crude oil production, mm t c.e.	60.43	60.49	62.25	
including companies, investments in which are classified as joint operations	12.77	12.26	11.78	
Total, mm t c.e.	641.95	645.05	596.38	
including companies, investments in which are classified as joint operations	13.89	13.41	12.96	

Oil equivalent

	For the year ended December 31,				
	2012	2013	2014		
Natural gas and APG production, mm boe	2,874.26	2,876.62	2,620.46		
including companies, investments in which are classified as joint operations	5.71	5.89	6.01		
Gas condensate, mm boe	105.11	119.92	118.53		
including companies, investments in which are classified as joint operations	-	-	_		
Crude oil production, mm boe	309.77	310.06	319.07		
including companies, investments in which are classified as joint operations	65.46	62.82	60.40		
Total, mm boe	3,289.14	3,306.60	3,058.06		
including companies, investments in which are classified as joint operations	71.17	68.71	66.41		

OAO Gazprom and Gazprom Group's daily average hydrocarbon production in Russia

For the whole of companies included in RAS consolidated financial (accounting) statements:

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Natural and associated gas, mmcm / day	1,393.4	1,405.9	1,330.6	1,335.3	1,216.1	
Gas condensate, thousand tons / day	30.9	33.1	35.1	40.2	39.7	
Crude oil, thousand tons / day	87.7	88.4	91.1	92.7	96.7	

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2012–2014:

	For th	For the year ended December 31,			
	2012	2013	2014		
Natural and associated gas, mmcm / day	1,333.3	1,338.0	1,218.9		
Gas condensate, thousand tons / day	35.1	40.2	39.7		
Crude oil, thousand tons / day	115.5	116.2	119.3		

OAO Gazprom and Gazprom Group's subsidiaries hydrocarbon production in Russia

		For the year	ended Decemb	er 31,	
	2010	2011	2012	2013	2014
Natural and associated gas, bcm					
OAO Gazprom and its major 100% subsidiaries*	465.14	464.81	437.90	436.29	393.73
OAO Gazprom Neft and its subsidiaries	2.95	7.33	8.73	11.36	11.86
ZAO Purgaz	15.14	15.37	15.04	14.62	13.25
OAO Severneftegazprom	25.36	25.66	25.35	25.12	25.04
Total	508.59	513.17	487.02	487.39	443.88
Gas condensate. mm tons					
OAO Gazprom and its major 100% subsidiaries*	11.29	12.07	12.84	14.65	14.47
OAO Gazprom Neft and its subsidiaries	_	_	0.01	0.01	0.02
Total	11.29	12.07	12.85	14.66	14.49
Crude oil. mm tons					
OAO Gazprom and its major 100% subsidiaries*	1.85	1.90	1.70	1.69	1.73
OAO Gazprom Neft and its subsidiaries	30.16	30.38	31.63	32.15	33.56
Total	32.01	32.28	33.33	33.84	35.29
* For major 100% subsidiaries, see Glossary.					

OAO Gazprom and Gazprom Group's sudsidiaries hydrocarbon quarterly production in Russia

		For the year	ended Decemb	er 31,	
	2010	2011	2012	2013	2014
Natural gas and APG production, bcm					
Q1	144.26	142.59	141.79	136.94	131.64
Q2	117.68	128.55	112.85	108.48	103.71
Q3	103.68	105.13	100.35	104.73	84.95
Q4	142.97	136.90	132.03	137.24	123.58
Total	508.59	513.17	487.02	487.39	443.88
Gas condensate, mm tons					
Q1	2.82	2.87	3.28	3.81	3.85
Q2	2.78	3.06	3.03	3.64	3.63
Q3	2.79	2.98	2.92	3.38	3.20
Q4	2.90	3.16	3.62	3.83	3.81
Total	11.29	12.07	12.85	14.66	14.49

Production 29

		For the year ended December 31,				
	2010	2011	2012	2013	2014	
Crude oil, mm tons						
Q1	7.80	7.89	8.19	8.18	8.57	
Q2	8.00	7.96	8.21	8.31	8.65	
Q3	8.19	8.12	8.45	8.60	9.08	
Q4	8.02	8.31	8.48	8.75	8.99	
Total	32.01	32.28	33.33	33.84	35.29	

OAO Gazprom and Gazprom Group's subsidiaries hydrocarbon production in Russia set out by Federal Districts

		For the year	ended Decemb	er 31,	
	2010	2011	2012	2013	2014
Natural and associated gas, bcm					
Urals FD	471.68	476.53	450.83	452.24	409.86
North-Western FD	2.52	2.40	2.33	2.38	2.25
Southern FD and Nortern Caucasian FD	13.01	13.21	12.89	11.86	11.24
Privolzhsky FD	18.59	17.94	17.52	17.27	16.73
Siberian FD	2.79	3.09	3.45	3.43	3.31
Far East FD	-	_	_	0.20	0.39
Shelf	-	_	_	0.01	0.10
Total	508.59	513.17	487.02	487.39	443.88
Gas condensate. mm tons					
Urals FD	6.34	7.10	8.04	10.18	10.30
North-Western FD	0.15	0.14	0.13	0.14	0.13
Southern FD and Nortern Caucasian FD	4.14	4.22	4.13	3.78	3.56
Privolzhsky FD	0.27	0.25	0.22	0.19	0.16
Siberian FD	0.39	0.36	0.33	0.37	0.31
Far Eat FD	_	-	-	0.0	0.01
Shelf	_	_	_	_	0.02
Total	11.29	12.07	12.85	14.66	14.49
Crude oil. mm tons					
Urals FD	28.73	28.66	29.13	29.21	29.58
North-Western FD	0.06	0.05	0.04	0.05	0.0
Southern FD and Nortern Caucasian FD	0.16	0.16	0.16	0.14	0.11
Privolzhsky FD	0.69	0.75	1.23	1.77	2.46
Siberian FD	2.37	2.66	2.77	2.67	2.88
Far East FD	-	_			_
Shelf	_	_	_	_	0.26
Total	32.01	32.28	33.33	33.84	35.29

Useful life of APG by OAO Gazprom and Gazprom Group's subsidiaries in Russia, %

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
APG usage, bcm						
OAO Gazprom and its main subsidiaries with 100% participation*	1.8	2.0	1.3	1.3	1.4	
OAO Gazprom neft and its subsidiaries	2.5	2.7	4.2	5.4	6.2	
Total	4.3	4.7	5.5	6.7	7.6	
Level of useful life of APG, %						
OAO Gazprom and its main subsidiaries with 100% participation*	81.6	87.0	83.2	90.9	93.5	
OAO Gazprom neft and its subsidiaries	55.3	58.8	65.7	79.5	80.5	
Total	64.1	68.4	69.2	81.4	82.9	

Hydrocarbon production of the associated and jointly controlled companies

in Russia attributable to the share of Gazprom Group

For the whole of companies included in RAS consolidated financial (accounting) statements:

Metric units

		For the year ended December 31,				
	2010	2011	2012	2013	2014	
Associated companies						
Gas, bcm	10.5	11.3	12.8	14.0	19.2	
Gas condensate, mm tons	0.9	1.0	1.1	1.3	2.3	
Crude oil, mm tons	20.7	20.5	19.7	18.8	18.2	

Standard coal equivalent

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Associated companies						
Natural gas and APG production, mm t c.e.	12.1	13.0	14.8	16.2	22.2	
Gas condensate, mm t c.e.	1.3	1.4	1.6	1.9	3.3	
Crude oil, mm t c.e.	29.6	29.3	28.2	26.9	26.0	
Total, mm t c.e.	43.0	43.7	44.6	45.0	51.5	

Production 31

Oil equivalent

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Associated companies						
Natural gas and APG production, mm boe	61.8	66.6	75.4	82.5	113.1	
Gas condensate, mm boe	7.4	8.2	9.0	10.6	18.8	
Crude oil, mm boe	151.7	150.3	144.4	137.8	133.4	
Total, mm boe	220.9	225.1	228.8	230.9	265.3	

For the whole of companies included in IFRS consolidated financial statements, 2012–2014:

Metric units

	For the year ended December 31,		
	2012	2013	2014
Associated companies and joint operations			
Natural gas and APG production, bcm	11.9	13.0	18.2
Gas condensate, mm tons	1.1	1.3	2.3
Crude oil, mm tons	10.8	10.2	10.0

Standard coal equivalent

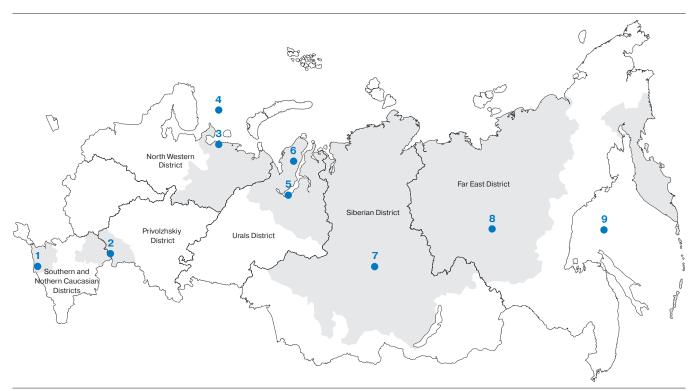
	For the year ended December 31,		
	2012	2013	2014
Associated companies and joint operations			
Natural gas and APG production, mm t c.e.	13.6	15.0	21.0
Gas condensate, mm t c.e.	1.6	1.9	3.3
Crude oil, mm t c.e.	15.5	14.6	14.3
Total, mm t c.e.	30.7	31.5	38.6

Oil equivalent

	For the year ended December 31,		
	2012	2013	2014
Associated companies and joint operations			
Natural gas and APG production, mm boe	69.5	76.6	107.2
Gas condensate, mm boe	9.0	10.6	18.8
Crude oil, mm boe	79.2	74.8	73.3
Total, mm boe	157.7	162.0	199.3

Geological exploration, explorational drilling and production capacity in Russia

Areas of geological exploration works carried out in Russia



- 1 Krasnodar Territory
- 2 Astrakhan and Orenburg Regions
- 3 Komi Republic and Nenets Autonomous Area
- 4 Kara Sea, Barents Sea and Pechora Sea shelf
- 5 North of Taz Peninsula, Obskaya and Tazovskaya bays, Nadym-Pur-Taz region
- 6 Yamal Peninsula
- 7 Krasnoyarsk Territory, Irkutsk, Tomsk and Kemerovo Regions
- 8 Republic of Sakha (Yakutia)
- 9 Okhotsk Sea shelf

Key figures of OAO Gazpron and Gazprom Group's subsidiaries geological exploration activities

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Exploration drilling, thousand m	204.9	157.7	126.4	146.4	165.4	
Completed exploration wells, units	82	60	54	53	41	
including producing wells	64	45	46	37	31	
Seismic exploration 2D, thousand linear km	18.5	2.8	1.9	1.4	6.6	
Seismic exploration 3D, thousand square km	10.8	8.8	8.4	13.3	12.6	
Drilling efficiency, t c.e. / m	3,890.7	6,142.0	6,099.7	5,590.2	6,919.0	
Drilling efficiency, boe / m	20,009.9	31,571.3		28,575.8	35,926.2	

Gazprom Group's reserves addition due to geological exploration

For the whole of companies included in RAS consolidated financial (accounting) statements:

Metric units

	For the year ended December 31,				
	2010 2011 2012				
Natural gas, bcm	547.7	719.8	573.0	646.9	822.5
Gas condensate, mm tons	32.3	38.4	21.5	5.3	114.2
Crude oil, mm tons	83.2	58.0	55.2	45.0	22.3

Standard coal equivalent

		For the year ended December 31,					
	2010	2011	2012	2013	2014		
Natural gas, mm t c.e.	632.0	830.6	661.2	746.5	949.2		
Gas condensate, mm t c.e.	46.2	54.9	30.8	7.6	163.3		
Crude oil, mm t c.e.	119.0	82.9	79.0	64.3	31.9		
Total, mm t c.e.	797.2	968.4	771.0	818.4	1,144.4		

Oil equivalent

		For the year ended December 31,					
	2010	2011	2012	2013	2014		
Natural gas, mm boe	3,225.9	4,239.6	3,375.0	3,810.2	4,844.5		
Gas condensate, mm boe	264.2	314.1	175.9	43.4	934.2		
Crude oil, mm boe	609.9	425.1	404.6	329.9	163.5		
Total, mm boe	4,100.0	4,978.8	3,955.5	4,183.5	5,942.2		

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2013–2014:

Metric units

	For the year ended	d December 31,
	2013	2014
Natural gas, bcm	647.8	822.5
Gas condensate, mm tons	5.4	114.2
Crude oil, mm tons	48.2	24.7

Standard coal equivalent

	For the year ended Dec	ember 31,
	2013	2014
Natural gas, mm t c.e.	747.6	949.2
Gas condensate, mm t c.e.	7.9	163.3
Crude oil, mm t c.e.	68.9	35.3
Total, mm t c.e.	824.4	1,147.8

Oil equivalent

	For the year ended Dec	ember 31,
	2013	2014
Natural gas, mm boe	3,815.5	4,844.5
Gas condensate, mm boe	45.0	934.2
Crude oil, mm boe	353.3	181.1
Total, mm boe	4,213.8	5,959.8

Gazprom Group's hydrocarbon reserves replacement ratio

For the whole of companies included in RAS consolidated financial (accounting) statements:

		For the year ended December 31,			
	2010	2011	2012	2013	2014
Natural gas	1.08	1.40	1.18	1.33	1.86
Gas condensate	3.99	4.41	2.31	0.51	11.03
Crude oil	2.60	1.78	1.67	1.33	0.63
Total	1.24	1.49	1.24	1.31	1.99

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2013–2014:

	For the year ended December 31,	For the year ended December 31,	
	2013	2014	
Natural gas	1.33	1.86	
Gas condensate	0.52	10.88	
Crude oil	1.14	0.57	
Total	1.29	1.98	

Years of Gazprom Group's hydrocarbon reserves

For the whole of companies included in RAS consolidated financial (accounting) statements:

		For the year	ar ended Decer	mber 31,	
	2010	2011	2012	2013	2014
Natural gas	65	69	73	73	82
Crude oil	54	54	54	53	53

For the whole of companies included in IFRS consolidated financial statements (taking into account share in reserves of companies, investments in which are classified as joint operations), 2013–2014:

	For the year ended Dece	ember 31,
	2013	2014
Natural gas	73	82
Crude oil	48	47

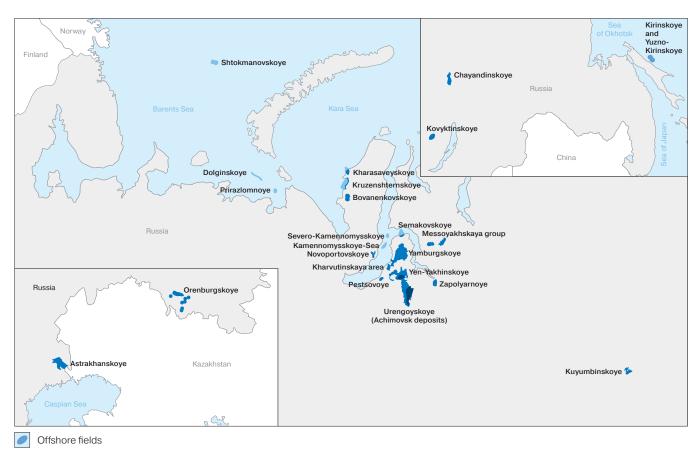
OAO Gazprom and Gazprom Group's subsidiaries production drilling in Russia

		For the year	ended Decemb	oer 31,	
	2010	2011	2012	2013	2014
Producing wells drilled, units					
natural gas	118	223	212	93	38
crude oil	775	719	724	788	832
at UGSF	16	17	17	43	22
Total	909	959	953	924	892
Producing wells drilled, thousand m					
natural gas	441.5	476.8	367.7	239.7	125.6
crude oil	2,602.2	2,288.1	2,566.6	3,002.1	2,948.5
at UGSF	20.3	22.9	24.2	36.7	27.6
Total	3,064.0	2,787.8	2,958.5	3,278.5	3,101.7

Gazprom Group's production capacity

		For the year	ended Decemb	er 31,	
	2010	2011	2012	2013	2014
Producing fields, units	120	124	127	131	139
Gas producing wells, units	7,403	7,504	7,717	7,744	7,816
including those in operation	6,806	6,988	7,226	7,263	7,293
Oil producing wells, units	6,464	6,647	7,296	7,868	8,218
including those in operation	5,941	6,151	6,738	7,246	7,604
Comprehensive and preliminary gas treatment units, units	176	177	179	170	171
Comprehensive gas treatment units aggregate			······	•	
installed capacity, bcm per year	1,001.2	1,003.2	1,072.9	1,099.7	1,119.8
Booster compressor stations, units	48	49	49	49	52
Booster compressor station's installed capacity, MW	4,572.1	4,730.1	5,015.2	5,046.4	5,265.4

Major promising fields of Gazprom Group in Russia



Onshore fields/facilities

Major promising fields of Gazprom Group in Russia

Name	Description	Projected capacity	First production	Design capacity production	Project progress (As of December 31, 2014)
Nadym-Pur-Taz Region (Western Siberia)	n Siberia)				
Pestsovoe field (Lower Cretaceous deposits)	Located in the Nadymsky area of the Yamal-Nenets Autonomous Area, 150 klm north-west from Novy Urengoy	2.1 bcm of gas	2018–2019	2021–2022	Design activities and further exploration of the field.
Nydinskiy area of the Medvezhye field	Located in the Medvezhye field in the Purovsky area of the Yamal-Nenets Autonomous Area, the Tyumen Region.	2.7 bcm of gas	2011	2015–2016	Gas is produced from the Aptian-Albian deposits. Research under multi-well pads for Berriasian-Valanginian deposits completed.
Urengoyskoye field (Achimovsk deposits)	The deposits are divided into several blocks for their stage-by-stage development.				
	Block 1	9.6 bcm of gas and 2.95 mm tons of unstable gas condensate	2008	2016–2019	Block 1 is under development (ZAO Achimgas — a joint venture with Wintershall Holding GmbH). Block 2 is under development (OOO Gazprom Dobycha Urengoy).
	Block 2	8.7 bcm of gas and 2.84 mm tons of unstable gas condensate	2009		Design activities of further development of Block 2.
	Blocks 3-5	36.8 bcm of total gas production at the blocks 1–5	2017–2019	2021–2024	Under designing.
Ubileynoye (formations AU and PK)	Ubileynoe field is located on the border of Nadymsky and Purovsky administrative areas of the Yamal-Nenets Autonomous Area.	1.7 bcm of gas	2013	2014–2015	Construction completed. Gas production at the field.
Yen-Yakhinskoye field	Effective from 2018, the field is planned to be developed using the gas injection repressuring technology (cycling) that provides the maximum level of gas condensate extraction.	1.8 mm tons of gas condensate and 5 bcm of gas	2003	2006	Design activities.
Yamal Peninsula and adjacent waters	aters				
Bovanenkovskoye field	erves,				
Cenomanian-Aptian deposits	located in the central part and the most studied.	115 bcm of gas	2012	2019–2022	Gas production, exploration drilling and further exploration of the field.
Neocomian-Jurassic deposits	:	25 bcm of gas	2022-2024	2024–2025	Further exploration of the field.
Kharasaveiskoye field	Will be brought into development after Bovanenkovo				
Cenomanian-Aptian deposits	Theid reaches its design capacity	32 bcm of gas	2019–2022	2022–2025	Technological exploration and field development project is under way. The surveys under the multi-well pads completed.
Neocomian-Jurassic	:	18 bcm of gas	2024–2025	2025–2027	Further exploration of the deposits.

Name	Description	Projected capacity	First production	Design capacity production	Project progress (As of December 31, 2014)
Novoportovskoye field	Located in the south-eastern part of the Yamal peninsula that is characterized by lack of infrastructure.	6.1 mm tons of oil	2015–2016	2023	Technological exploration scheme of Novoportovkoye oil and gas condensation field defended, examination of exploratory wells completed, exploration drilling is under way.
Kruzenshternskoye field	Bovanenkovo group of fields in the Yamal Peninsula.	33 bcm of gas	2025–2026	2027–2028	Further exploration of the fields is is under way.
Gydan Peninsula					
Messoyakha group of fields	East-Messoyakhsky and West-Messoyakhsky license areas				
East-Messoyakhsky license area	(Messoyakha group of helds) are located in the northern part of the West Siberian oil-and-gas bearing province in the south-west of the Gydan Peninsula. They are amongst the largest fields in terms of discovered reserves.	7.8 mm tons of oil equivalent	2016	2023	Technological concept of exploration of license area formed and approved. Seismic exploration works completed, examination of exploration wells completed, exploitative drilling is under way. Positive results of government inspection on infrastructure objects obtained, construction and installation works are under way.
West-Messoyakhsky license area		3.5 mm tons of oil equivalent	2018	2023	Preparation to exporation drilling is under way.
The Arctic Shelf					
Shtokmanovskoye field	Located in the central part of the Barents Sea to the north-west from the Yamal Peninsula and 650 km to the north-east from the city of Murmansk. Natural gas is planned to be supplied both through the UGSS andas LNG to remote markets.	71 bcm of gas and can be potentially increased up to 95 bcm	2025 (according to license agreement)	Will be determined relying on the feasibility study	Correction of Feasibility Study of Complex Development of Shtokmanovskoye oil, gas and condensate field is being planned.
Prirazlomnoye field	Located on the shelf of the Pechora Sea in 55 km from Varandey, in 240 km from river port Naryan-Mar (Pechora river) and in 980 km from sea port Murmansk. The depth of the sea within the area of the deposit does not exceed 17–20 meters. It is the largest of the discovered oil fields of the Arctic sea.	4.7 mm tons of oil	2014	2022	The sea ice-resitant fixed platform Prirazlomnaya is put into operation, concept of field development is chosen. Oil production and exploration drilling is under way.
Obskaya and Tazovskaya Bays					
Severo-Kamennomysskoye field	Located in the middle part of the Obskaya Bay in the Yamal-Nenets Autonomous Area, the Tyumen Region.	14.5 bcm of gas	2023–2025	2028–2029	Ajestment to feasibility study of Severo-Kamennomysskoye field is under way.
Kamennomysskoye-sea	The fields are priority objects for development in water areas of the Obskaya and Tazovskaya Bays.	15.1 bcm of gas	2021–2023	2023–2025	Technical specification for design is approved. Project planning is going on.

Name	Description	Projected capacity	First production	Design capacity production	Project progress (As of December 31, 2014)
Volga Region					
Astrakhanskoye field	Located in the Volga estuary. It is capable of yielding a production volume of 50–60 bcm of natural gas per year. Currently, its production is constrained at 12 bcm per year mostly due to environmental limitations as well as the need to use expensive technologies. The possibility is being considered of field development using the technology of pumping acid gas into the reservoir, which will allow decreasing hazardous emissions considerably and eliminating problems related to the utilisation of associated suffur.	1	1986	-1	Gas production at the field. With the purpose of technologically development, that allow to increase production at Astrakhanskoye field, OAO Gazprom made preinvestment investigation of Rationale for the creation of experimental polygon in the drilled part of Astrakhankoye field and Alexeevskoye field for technological workout, that allow for conditions for production development at Astrakhanskoye field. The results of preinvestment investigation provided for the decision to start project investigation works to create the polygon.
Volga-Urals Region					
Eastern part of the Orenburgskoye field	Located in 40 km from Orenburg, in the region with developed infrastructure close to selling markets.	6.2 mm tons of oil equivalent	1994 was put into pilot development	2021	Program of 3D seismic exploratory works completed. Full scale implementation of the system of layer formation pressure support launched. Technological production line No 3 of oil and gas preparation launched.
Eastern Siberia and Far East					
Chayandinskoye field	Located in the Lensk district of the Republic of Sakha (Yakutia).	25 bcm of gas	II-IV quarters of 2018	2022	Further exploration of the field. Development of project documentation that specified production levels of gas and
		1.9 mm tons of oil	2015 (pilot commercial production)	Will be defined based on the results of pilot development planning	liquid hydrocarbons is under way. Design and survey work on the field development performed.
Kovyktinskoye field	Located in Zhigalovsky and Kazachinsko-Lensky districts of Irkutsk Region.	35 bcm of gas	December 2021	2025–2026	Exploration of the field is in progress, as well as preparing to the test of membrane technology to extract helium. Pilot development production.
Kirinskoye field	Fields are located on the shelf of Sakhalin.	5.5 bcm of gas	2014	2019–2020	Gas production and exploration drilling.
Yuzhno-Kirinskoye field	Their development is an integral part of Sakhalin-3 project.	16 bcm of gas	2019	2025–2027	Further exploration of the field. Preparation of Technological scheme to develop the field in under way.
Kuyiumbinskoye	Located in Baikitsky municipal district kyof the Krasnoyarsk Territory. Included in the Yurubcheno-Okhomskaya oil and gas area. The area is characterized by the inaccessibility and lack of roads year-round.	10.9 mm tons of oil	2018	2032	Oil production since 1998 for own needs and to provide fuel for boilers of nearby localities. Since 2010 the field is at the stage of pilot commercial development. Exploration drilling, infrastructure development.

Geological exploration, production drilling and production capacity abroad

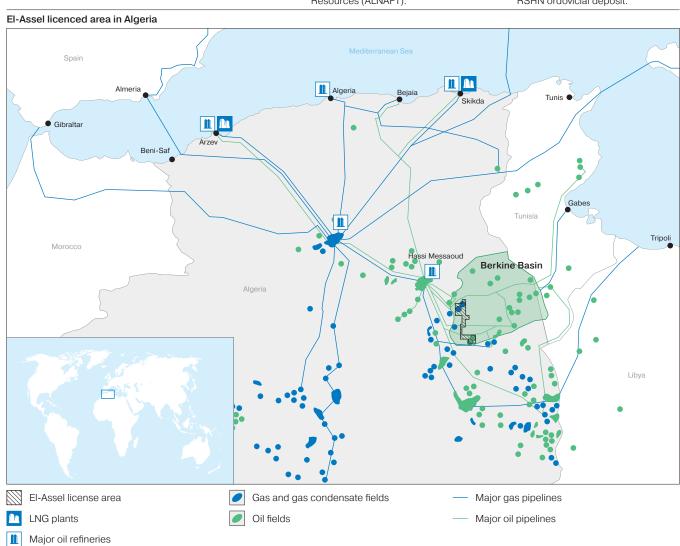
Key figures of Gazprom's hydrocarbon geological exploration abroad

		For the year e	nded Decembe	er 31,	
	2010	2011	2012	2013	2014
Exploration drilling, thousand m	21.8	21.8	24.0	18.1	17.6
Completed exploration wells, units	10	6	7	4	5
including productive wells, units	4	6	1	1	4
2D seismic survey, thousand linear km	11.4	1.3	0.7	0.4	_
3D seismic survey, thousand sq. km	2.6	0.7	0.4	1.4	1.7

Major Gazprom Group's exploration and production projects in foreign countries

Algeria

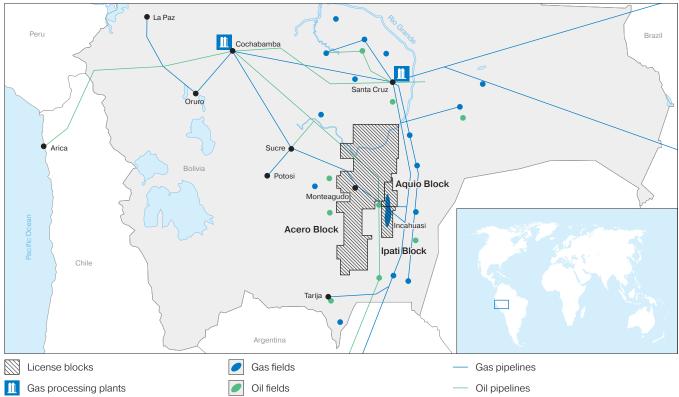
Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Hydrocarbon exploration and development of El-Assel area located in the Berkine geological Basin in the east of Algeria in the Sahara Desert.	2009	•	Implemented on the basis of the agreement on joint exploration and production of hydrocarbons, <i>Group's</i> share in the project — 49%. <i>Group's</i> project participant — subsidiary Gazprom EP International B.V. (Operator). Partner — the Algerian state oil and gas company Sonatrach. Contractor — the Algerian National Agency for the Valorization of Hydrocarbon Resources (ALNAFT).	Commitments for stage I and stage II of exploration works have been carried out. Stage III of exploration works is in progress as well as reserves evaluation for discovered fields (ZER, ZERN and RSH). Hydrocarbon inflow is the result of drilling of exploratory well RSHN-1 with the depth of 4,120 m within RSHN ordovicial deposit.



Bolivia

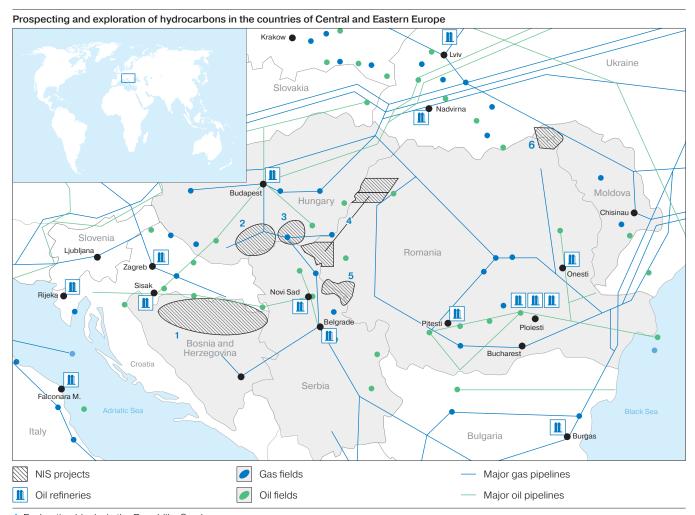
Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
In 2011, the Incahuasi field at Ipati and Aquio bloks was discovered under exploration phase of the project were discovered. Field development characteristics: — 2016 — field to be put into operation; — Production capacity — 6.8 bcm of natural gas per year.	2010	-	Implemented on the basis of the Agreement on joint activities. Gazprom Group is financing 20% of the project costs. Group's project participant — GP Exploración y Producción, S.L. Partners — Total EP Bolivie S.A. (operator) — 60%, TecPetrol — 20%.	Geological exploration at lpati block — a drilling well is under construction. Incahuasi field is under development.
Geological exploration and development of hydrocarbons at Acero block.	2013	_	Implemented on the basis of Oil Exploration and Development Service contract. Gazprom Group is financing 50% of the project cost at exploration stage, and 22.5% of the project cost at the development stage. Group's project participant — GP Exploración y Producción, S.L. Partners: Bolivian state oil and gas company YPFB — 55%, Total EP Bolivie S.A. — 22.5% (operator).	Statutes documents signed for future joint venture between YPFB, Total EP Bolivie S.A. and GP Exploración y Producción, S.L. Preparations to conduct geological and geophysical studies are underway.





Central and Eastern Europe

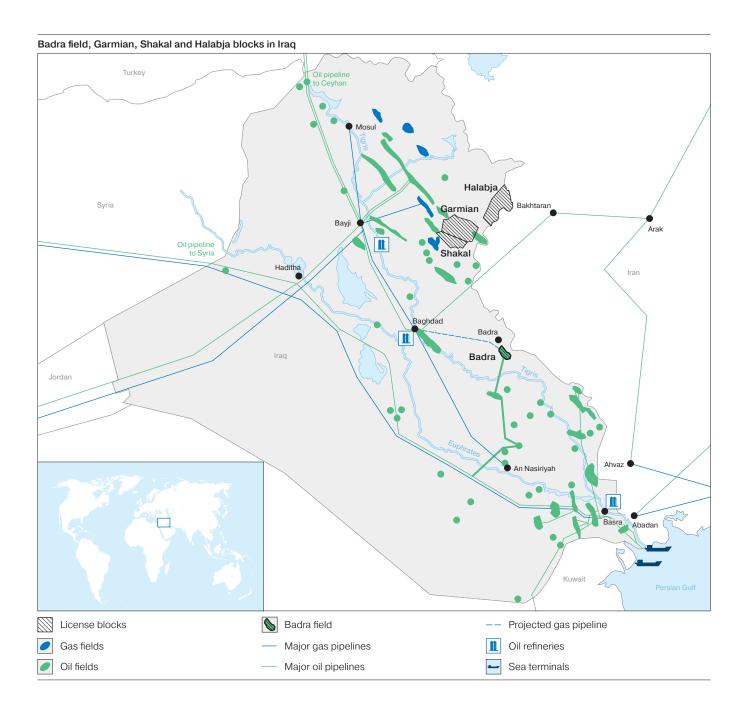
Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Bosnia and Herzegovina				
Exploration blocks in Republika Srpska	2011	•	Implemented on the basis of the Concession Agreement. Participant from the <i>Gazprom Group</i> — NIS (operator). NIS share — 66%. Partner — OAO NeftegazInKor (subsidiary of OAO Zarubezhneft).	Seismic survey and exploratory drilling completed. Results analysis and consolidation is under way.
Hungary				
Block Mako Trough	2012	_	Implemented on the basis of Service contract. Participant from the <i>Gazprom Group</i> — NIS. NIS share in the project — 50%. The <i>Group</i> finances the construction of three exploratory wells, later — in proportion to the participation share. Partner — Falcon Oil & Gas (operator).	Exploratory drilling of 2 wells is completed with negative results. <i>Gazprom</i> negotiates with Falcon about withdrawal from the project.
Block Kishkunhalash	2011	_	Implemented on the basis of the Concession Agreement. Participant from the <i>Gazprom Group</i> — NIS. NIS share in the project — 50%. The <i>Group</i> finances the construction of three exploratory wells, later — in proportion to the participation share. Partner — RAG (operator).	Exploratory drilling with positive results is completed. Possibility to transfer the project into the pilot productio state is under consideration.
Rumania		• · · · · · · · · · · · · · · · · · · ·		
Block Ex-2 Tria, Block Ex-3 Baile Felix, Block Ex-7 Periam, Block Ex-8 Biled	2012–2013	•	Implemented on the basis of the Concession Agreement. Participant from the <i>Gazprom Group</i> — NIS (operator). NIS share in the project — 85%. The <i>Group</i> finances 100% of geological exploration costs, later — in proportion to the participation share. Partner — East West Petroleum.	Seismic 2D survey terminated at block Ex-2 due to complicated surface conditions. Seismic surveys at blocks Ex-7, Ex-8 are under way. Seismic surveys at blocks Ex-2, Ex-3 will be conducted after completion of seismic explorations at blocks Ex-7, Ex-8.
Block DEE V-20 Jimbolia	2012		Implemented on the basis of Agreement on Joint activities. Participant from the <i>Gazprom Group</i> — NIS (operator). NIS share in the project — 51%. The <i>Group</i> finances 100% of geological exploration costs, later — in proportion to the participation share. Partner — Zeta Petroleum & Armax Gas.	Drilling of an appraisal well completed with positive results, the beginning of exploitation is awaited in 2015.
Block Ex-12 Crai Nou	2011	_	Implemented on the basis of Agreement on Joint activities. Participant from the <i>Gazprom Group</i> — NIS. NIS share in the project — 50%. The <i>Group</i> finances 100% of geological exploration costs, later — in proportion to the participation share. Partner — Moesia Oil & Gas (operator).	Geological and geophysical data for previous years collected, systematized and analysed. Geological model of the block was obtained, and proposals for the exploration prepared.



- 1 Exploration blocks in the Republika Srpska
- 2 Block Kishkunhalash
- 3 Block Mako Trough
- 4 Blocks Ex-2, 3, 7, 8
- 5 Block Ex-12
- 6 Block DEE V-20

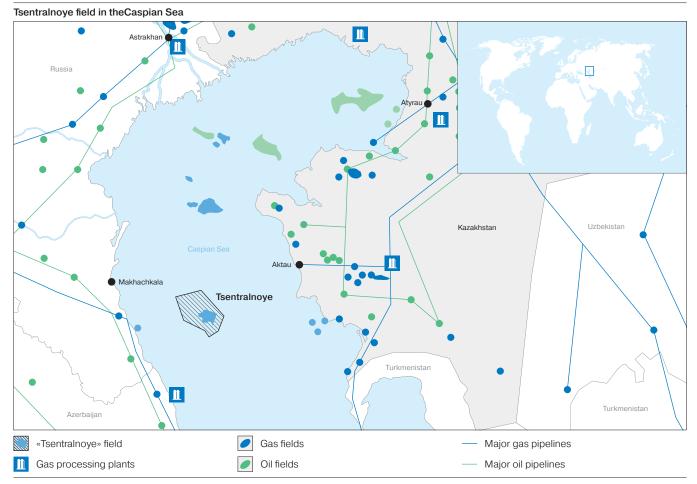
Iraq

Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Development of Badra field. Project characteristics: — Date of commissioning — 2014. — Project capacity — 8.5 mm tons of oil per year. — 2017 — to reach project capacity The project duration is 20 years with possible prolongation period 5 years.	2010	•	Implemented under the Service Contract terms. Participant from the <i>Gazprom Group</i> — Gazprom Neft Badra B.V. (operator). <i>Gazprom neft Group</i> participation share in the project — 30%. Partners — KOGAZ — 22.5%, Petronas — 15%, TPAO — 7.5%. Iraq government (represented by Oil Exploration Company) — 25%.	The field is put into operation. First line of central crude oil gathering is put into operation with the production capacity of of 45 thousand barrels per day. Commercial amount of production, nesessary to start to recoup costs, achieved. Crude oil pipeline, which connected the field with major pipeline of Iraq is put into operation. Drilling of production wells, construction of line of central crude oil gathering and infrastructure construction is under way.
Zagros Project (Kurdistan)	2012			
Shakal block		•	Implemented under the PSA terms. Participant from the Gazprom Group — Gazprom Neft Middle East B.V. (operator). Gazprom neft Group participation share — 80%. Partner — WesternZagros.	Field seisimic works completed, 2D and 3D seismic elaboration and express interpretation done, grounds and base camp for the drilling of exploratory wells constructed, layers' testing planned for 2015.
Garmian block		_	Implemented under the PSA terms. Participant from the Gazprom Group — Gazprom Neft Middle East B.V. Gazprom neft Group participation share — 40%. Partner — WesternZagros (operator).	Examination of two appraisal wells completed. As a result of examination of Baram-1 well noncommercial inflow of crude oil is obtained. As a result of examination of Sarqala-1 well debit of well in the amount of 1,500 tons per day is obtained.
Project Halabja (Kurdistan)	2013	•	Implemented under the PSA terms. Participant from the Gazprom Group — Gazprom Neft Middle East B.V. (operator). Gazprom neft Group participation share — 80%. Production share — 80%.	2D seismic exploration works are in progress.



Kazakhstan

Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the <i>Group</i> participation	Project progress (as of December 31, 2014)
Development of Tsentralnoye field in the Caspian Sea. The field was discovered in 2008 during implementation of the project of research and exploration of hydrocarbon resources of geological structure Centralnaya. The project was implemented with <i>Group's</i> participation.	2013	_	Implemented on the basis of Agreement on Bed Boundary Delimination of Caspian sea in order to exercise sovereign rights for subsoil resource management. The Russian side participant is OOO TsentrKaspneftegaz (established on a parity basis by OAO Lukoil and OAO Gazprom), from the Kazakhstan side — AO NK KazMunaiGaz.	In January 2013 Russian-Kazakh joint venture OOO Neftegaz company Centralnaya (AO NK KazMunaiGaz — 50%, OOO TsentuKaspneftegaz — 50%) was registered. The joint venture will apply for a license for subsoil use for exploration and production of hydrocarbons in the Centralnaya subsoil area after Protocol to Agreement between Russian Federation and Kazakhstan is signed. The draft Protocol is under consideration at the Kazakh side.



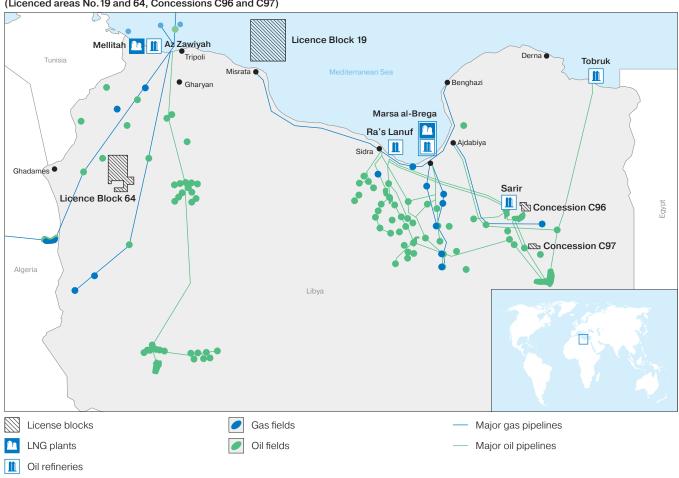
Kyrgyzstan

Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Geologic exploration at East Maylisu – IV and Kugart oil-and-gas promising areas.	2006	•	Implemented on the basis of Common agreement on principles for geological study of subsoil and received by OAO Gazprom licenses for subsoil use for exploration of mineral resources. Participant from the <i>Gazprom Group</i> — AO Gazprom Zarubezhneftegaz (operator). At the exploration stage <i>Gazprom Group</i> finances 100% of the costs of the project.	Exploration program updated (works on the project were suspended due to destabilisation of the situation in Kyrgyzstan in 2010). Design and estimates documentation for geophysical works developed, positive decisionfrom FBU Rogeolexpertiza reeived. Preparation of documentation, necessary for prolongation of the licenses for the rights of usage of reserves, is under way. Preparatory works for the conduction of geophysical researches are under way.

Libya

Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Geological exploration and development of hydrocarbons at licensed areas No. 19 (the Mediterranean Sea shelf) and No.64 (on-shore, the northern part of Gadames oil and gas bearing basin).		•	Implemented under the PSA terms. Participant from the Gazprom Group — Gazprom Libya B.V. (operator). Partner — Libyan National Oil Corporation. Gazprom Group finances 100% costs at the exploration stage.	According to PSA, event of force majeure continues.
Hydrocarbon exploration and production under oil concessions C96 and C97. Nine fields are under development	2007	-	Share participation in concessions of Wintershall AG (project operator) as a result of the asset swap transaction with BASF. Group's project participant — subsidiary Gazprom EP International B.V. The participant from the Gazprom Group — Gazprom Libya B.V. Gazprom Group's share in the project — 49%. Partners — BASF SE and National Oil Corporation.	In August 2013 the operator of the project announced the event of force majeure. In 2014 oil production was 0.4 mm tons.

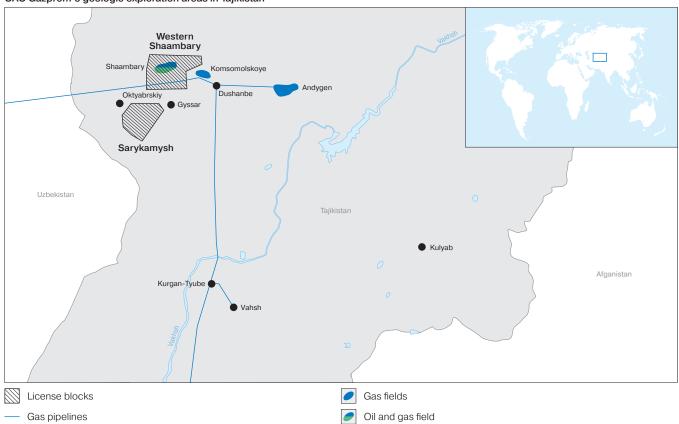
Exploration areas and concession sites in Libya where *Gazprom* participates (Licenced areas No.19 and 64, Concessions C96 and C97)



Tajikistan

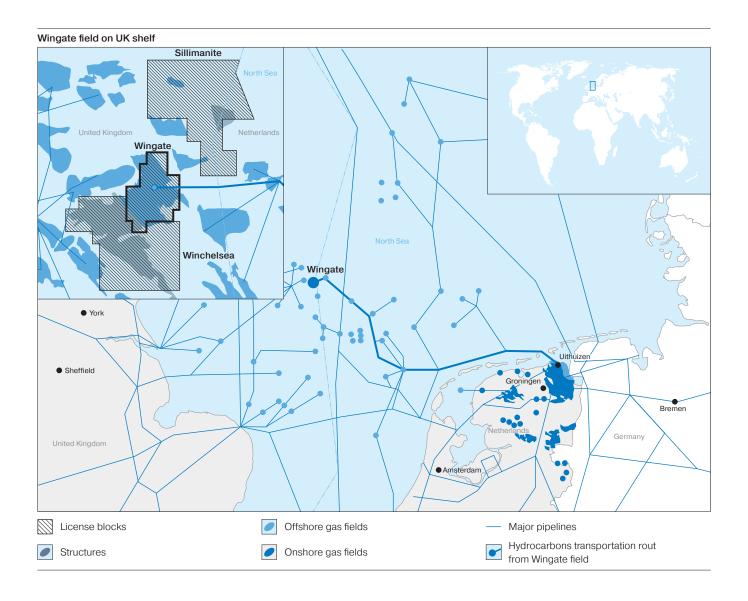
Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Geologic exploration at Sarikamysh, Sargazon, Rengan, and Zapadny Shohambary oil-and-gas promising areas. Licences for Sargazon and Rengan were returned in 2012 due tothe identification of high geological and techno-economic risks of areas' development.	2006	•	Implemented on the basis of the Agreement on Common Principles for Geological Study of Subsoil and licenses for subsoil use for exploration of mineral resources received by OAO Gazprom. Participant from the <i>Gazprom Group</i> : AO Gazprom Zarubezhneftegaz (operator). <i>Gazprom Group</i> finances 100% of project costs at the exploration stage.	Geophysical work provided by exploration program is fully implemented at Sarikamish area. Test of overdeep (6,450 m) prospecting well 1-p Shakhrinav is under way. Design and estimate documentation has been developed to perform geophysical surveys on the area of West Shokhambari. Posotive decision from FBU Rosgeolexpertiza received.

OAO Gazprom's geologic exploration areas in Tajikistan



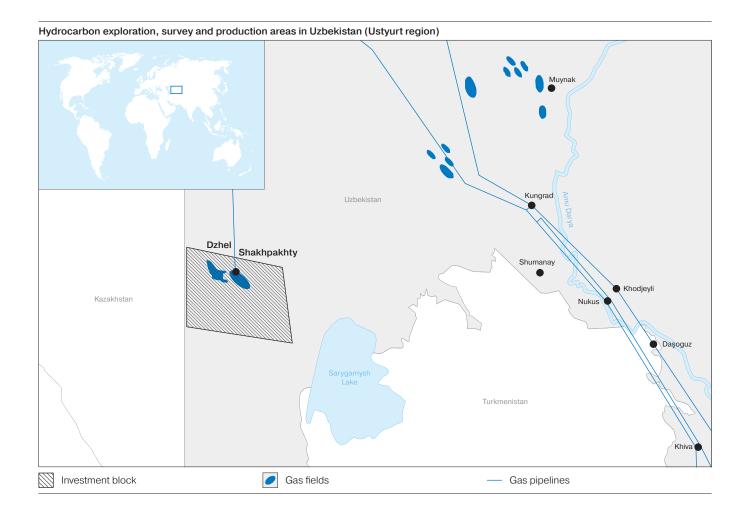
United Kingdom and The Netherlands

Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the <i>Group</i> participation	Project progress (as of December 31, 2014)	
Exploration and production at Wingate gas field and on the shelf of the Netherlands (licensed blocks P1239, P1733). The field was put into operation in 2011. — Production capacity — 0.957 bcm of gas per year. — Period of time to reach estimated capacity — 2015.		 The project is implemented on the basis of the agreement on joint activities. Gazprom Group finances 20% of the poject cost. Group's project participant — Gazprom International UK Ltd. Partners — Wintershall Noordzee B.V 49.5%, XTO UK — 15.5%, Gas Union — 15.0% 		The field is under exploration. Production in 2014 amounted to 0.6 bcm of gas and 4.4 thousand tons of gas condensate. The geological model of the field is updated taking into account debits of the wells.	
Exploration at licensed fields: P 1902 (block 44/23c) and P 1903 (blocks 44/23d and 44/24c) of United Kingdom's shelf.	ed fields: 2012 – The project is implemented on the basis c) and P 1903 of the agreement on joint activities. 44/24c) Gazprom Group finances 20% of the		Preparation for drilling of the first pilot (exploratory) well is going on at Vinchelsi structure.		
Exploration at licensed field D12b of Netherland's shelf.	2011	-	The project is implemented on the basis of the agreement on joint activities. Gazprom Group finances 17.591% of the poject cost. Group's project participant — Gazprom International UK Ltd. Partners — Wintershall Noordzee B.V. (operator) — 30.129%, EBN B.V. — 40%, ONE — 7.037%, GdF Suez E&P Nederland B.V. — 5.243%.	Preparation and negotiation of documentation with authorized bodies, necessary for drilling of exploration well at transborder structure Sillimant are complete. Preparation of the program for well drilling is going on.	



Uzbekistan

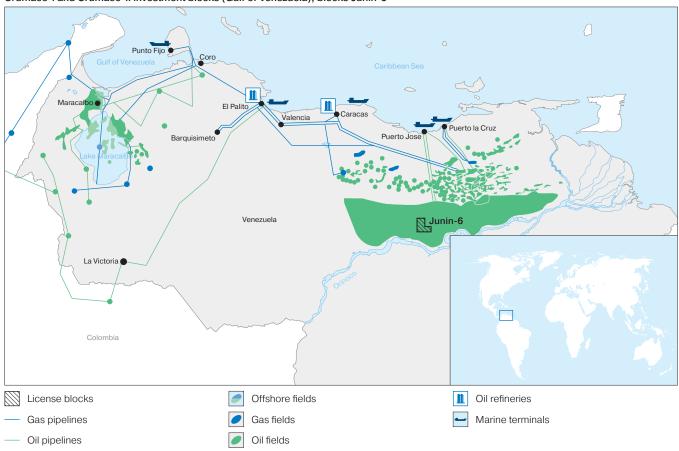
Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)	
Hydrocarbon prospecting, exploration and production at the Ustyurt region of the Republic of Uzbekistan (seven investment blocks). Licenses for six investment blocks has been rented due to lack of prospects for these projects.		•	Implemented on the basis of licenses for subsoil use for geological exploration of subsoil. Participant from the <i>Gazprom Group</i> — AO Gazprom Zarubezhneftegaz (operator). Partner — NHK Uzbekneftegaz. <i>Gazprom Group</i> finances 100% of project costs at the exploration stage.	The Dzhel field within the Shakhpakhty license area was discovered as a result of exploratio carried out within the framework of the license obligations. Draft of PSA agreement on main principles of the development of Dzhel gas condensate field is being prepared. Feasibility proposals for the project realization under PSA conditions ar prepared. Feasibility proposals for the project realization under PSA conditions ar prepared.	
Restoration of infrastructure of Shakhpakhty field in Ustyurt region of Uzbekistan and the additional development of residual gas reserves.	akhty field in Ustyurt region kistan and the additional oment of residual gas		Implemented under the PSA terms. Participant from the Gazprom Group — AO Gazprom Zarubezhneftegaz. Partners — NHK Uzbekneftegaz, Gas Project Development Central Asia AG (Group share — 50%). Operator — OOO Zarubezhneftegaz — GPD Central Asia (established by Gas Project Development Central Asia AG and AO Gazprom Zarubezhneftegaz on parity basis). Expenses are reimbursed through the supply of natural gas. Remaining after cost recovery gas is distributed between the parties of PSA according to the PSA shares.	The implementation of the PSA: major overhaul of existing wells. Annually, the project produces about 0.3 bcm of natural gas.	



Venezuela

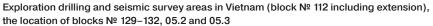
Project name, purpose and description	Project start	The <i>Group's</i> operator role	Terms of the Group participation	Project progress (as of December 31, 2014)
Heavy oil development projects at block № 6 in Orinoco River (Junin-6)	2009	-	To implement projects in Latin America major Russian oil and gas companies established OOO Natsyonalnyi Neftianoi Konsortsyum with (NNK) 40% stake holding in Petro Miranda JV which is engaged in oil production in the project. OAO Gazprom neft participation in NNK is 20%.	Block is at the stage of pilot commercial development, production amounted to 0.3 mm tons of oil in 2014. Additional exploration of the block is updated and designing of its full-scale development takes place, drilling of production wells is carried out.

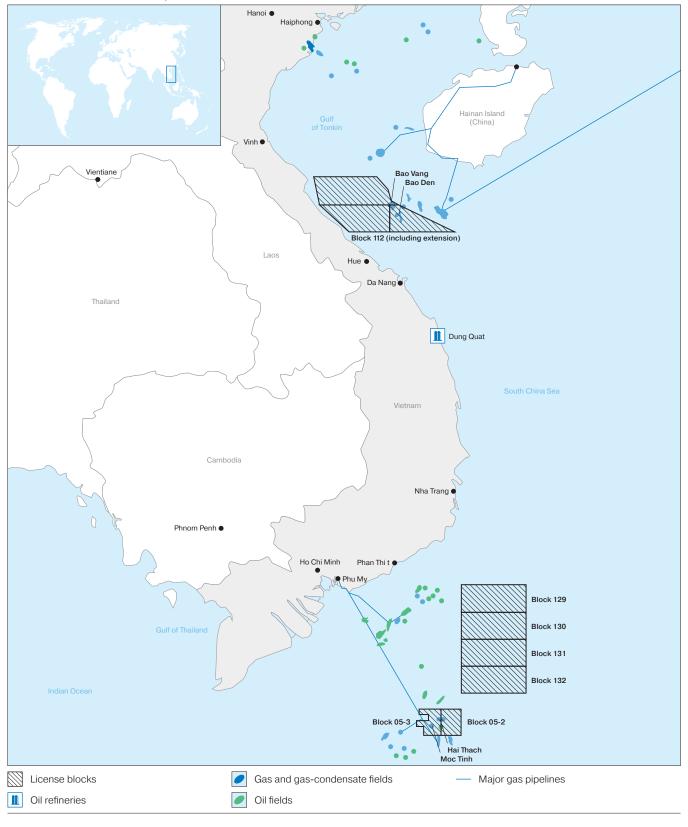
Urumaco-I and Urumaco-II investment blocks (Gulf of Venezuela), blocks Junin-6



Vietnam

Project name, purpose and description	Project The <i>Group's</i> start operator role		Terms of the Group participation	Project progress (as of December 31, 2014)	
Hydrocarbon prospecting, exploration, production on the shelf of Vietnam.					
Block № 112 2000 Including extension)		•	Implemented under the PSA terms. Gazprom Group finances 100% of costs of the project at the exploration stage. At the stage of development Gazprom Group's will finance 50% of costs. The participant from the Gazprom Group — AO Gazprom Zarubejneftegaz. Partners — Petrovietnam, Petrovietnam Exploration & Production Corporation. Operator — joint operational company Vietgazprom.	Minimal obligations on three stages of exploration works at block No. 112 are executed in full. The gas condensate fields Bao Van and Bao Den were discovered. The calculation for reserves of the Bao Vang field and its economic value is in progress. Updation of exploratory works program at block 112 of continental shelf of Vietnam, taking into consideration the area increase is completed.	
		Implemented under the PSA. Gazprom Group finances 100% of costs of the project at the exploration stage. At the stage of project development Gazprom Group finances 50% of costs. The participant from the Gazprom Group side — AO Gazprom Zarubejneftegaz. Partner — Petrovietnam, Petrovietnam Exploration & Production Corporation. Operator — joint operational company Vietgazprom.	Identified the locations of the wells at promising sites. The blocks are preparing for exploratory drilling.		
Hydrocarbon production from blocks 05-2 and 05-3 on the Vietnam offshore, sale of the produced hydrocarbons. 2 gas condensate fields (Mok Tin and Hai Thak) and one oil field (Kim Cuong Tay) were discovered within blocks 05-2 and 05-3. Tye characteristics of the project for joint joint development of the fields Mok Tin and Hai Thak: — Commence of production in 2013. — The production capacity of the fields 1.98 bcm of natural gas and 614.9 thousand tonnes of gas condensate. — Period oftime to reach design capacity — 2015.		Implemented under the PSA terms. Gazprom Group's share — 49%. The participant from the Gazprom Group — Gazprom EP international BV. Partner — Petrovietnam. Operator — operational company Bien Dong.	Mok Tin (commissioned in October 2013) and Hai Thak fields are under development. In 2014 production at Mok Tin and Hai Thak fields was 1,786.2 mmcm of gas and 366.4 thousand tons of gas condensate. The construction of production wells is in progress.		





Gas transportation system rehabilitation and development in Russia

	1,339 2,470 3,213 703 1				
	2010	2011	2012	2013	2014
Gas trunk pipelines and pipeline branches putting into operation, km	1,339	2,470	-, -		1,277
Capital repairs, km	2,427.3	2,436.6	2,487.3	1,818.8	1,581.2
The number of technical faults per 1 thousand km	0.04	0.07	0.09	0.05	0.03

Major technical characteristics of Gazprom Group's gas transportation assets in Russia

	As of December 31					
	2010	2011	2012	2013	2014	
Length of gas trunk pipelines and pipeline branches						
(in single-lane measuring), thousand km	161.7	164.7	168.3	168.9	170.7	
Linear compressor stations, units	215	211	222	247	250	
Gas pumping units (GPUs), units	3,659	3,630	3,738	3,820	3,825	
GPUs installed capacity, thousand MW	42.1	41.7	43.9	45.9	46.1	

Structure of Gazprom Group's gas trunk pipelines in Russia in terms of service life 2010–2014, thusand km

	As of December 31						
	2010	2011	2012	2013	2014		
Up to 10 years	17.2	19.6	22.2	21.1	20.6		
from 11 to 20 years	25.0	21.8	20.4	20.0	20.7		
from 21 to 30 years	70.9	64.6	61.7	56.5	50.6		
from 31 to 40 years	23.8	31.8	36.8	41.7	46.6		
from 41 to 50 years	19.3	19.6	18.8	19.7	20.6		
Over 50 years	5.5	7.3	8.4	9.9	11.6		
Total	161.7	164.7	168.3	168.9	170.7		

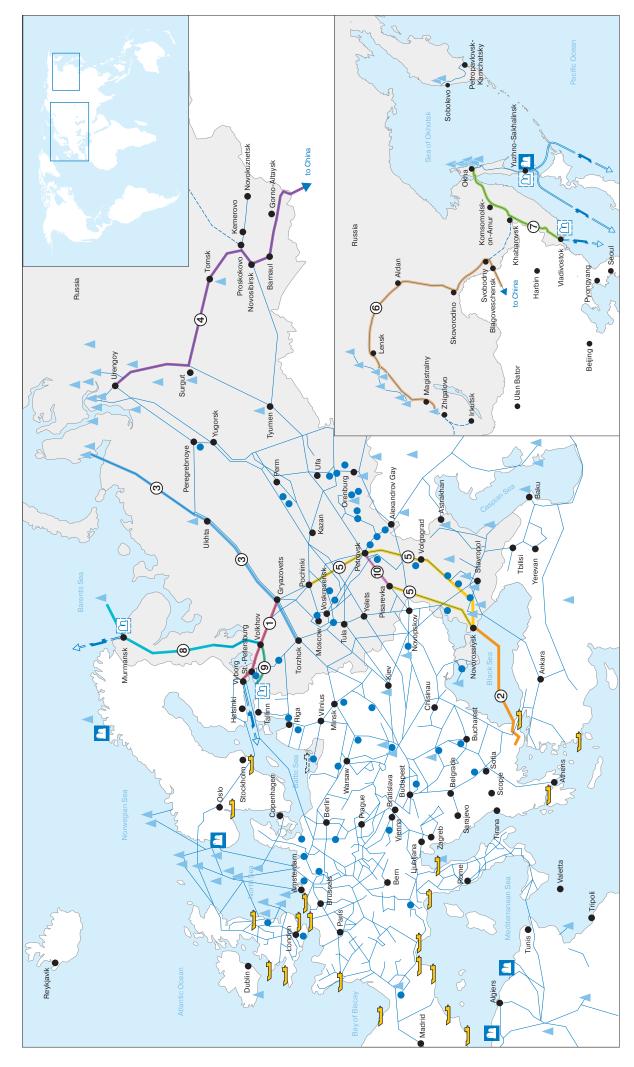
Transportation 59

Gas received into and distributed from Gazprom's GTS in Russia, bcm

	For the year ended December 31,						
	2010	2011	2012	2013	2014		
The amount received into the gas transportation system							
Amount received into the system, including:	614.1	630.9	613.7	621.0	588.7		
Central Asian gas	35.3	31.8	31.7	29.3	26.4		
Azerbaijanian gas	0.8	1.5	1.6	1.4	0.2		
Gas withdrawn from UGSFs in Russia	40.8	47.1	44.3	32.7	32.7		
Decrease in the amount of gas within the gas transportation system	6.3	5.2	8.2	5.7	6.1		
Total	661.2	683.2	666.2	659.4	627.5		
The distribution from the gas transportation system							
Supply inside Russia, including:	354.9	365.6	362.3	354.6	356.5		
Central Asian gas	0.1	0.1	0.0	0.0	0.0		
Supply outside Russia, including:	209.3	217.7	209.3	220.2	196.2		
Central Asian gas	35.2	31.8	31.6	29.3	26.4		
Azerbaijanian gas	0.8	1.5	1.6	1.4	0.2		
Gas pumped into UGSFs in Russia	47.7	48.2	44.1	38.4	35.1		
Technical needs of the gas transportation system and UGSFs	43.6	45.8	40.9	40.6	33.2		
Increase in the amount of gas within the gas transportation system	5.7	5.9	9.6	5.6	6.5		
Total	661.2	683.2	666.2	659.4	627.5		

Gas transportation projects and LNG production projects

Gas transportation system



Gazprom's gas transportation projects:

Construction of loops of the Gryazovets — Vyborg gas pipeline 0

Turkish stream **⊗** Bovanenkovo — Ukhta (second line) and Ukhta — Torzhok (second line) **ф**

«Western» route of gas supplies to China 4

UGSS expansion to supply gas to the South stream / Turkish stream gas pipeline (D)

Power of Siberia

©

Sakhalin — Khabarovsk — Vladivostok Shtokmanovskoye field — Murmansk and Murmansk — Volkhov gas transportation system **© ©**

A connecting gas pipeline to Baltic LNG plant **6**

Retrofit of the Urengoy — Novopskov gas pipeline section between Petrovsk and Pisarevka (2)

LNG plants

Gazprom's LNG production projects \exists

LNG import terminal

Gazprom Group's projects to build LNG regasification facilities

← LNG export routes

Major gas pipelines

Gas fields

Major underground gas storage facilities (UGSF)

Gazprom Group's major gas transmission projects

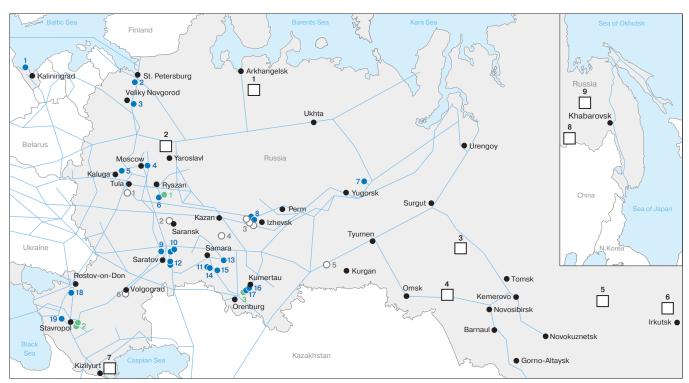
Name	Purpose		Project parameters	ameters		Project progress
		Length	Number of compressor stations (CS) / total capacity of CS	Annual capacity	Implementation period	(As of December 31, 2014)
Pipeline link to the Baltic LNG plant	Gas supply to LNG plant.	360 km	1 CS / 112 MW	34.4 bcm	2020	Incorporated into Baltic LNG preinvestment study.
Construction of loops of the Gryazovets — Vyborg gas pipeline, to loop second line on Gryazovets — Volkhov section	Gas supply to consumers of the North-West of Russia.	213 km	ı	9.4 bcm	2014–2020	Project documentation is under development.
Turkish stream pipeline	Russian natural gas supply via Black sea to Turkey and further to the border with Greece.	Approximately 1,100 km (will be confirmed subject to results of feasibility study)	To be defined	63 bcm	2016-2019 (will be confirmed based on feasibility study results)	December 1, 2014 Gazprom stopped works on South stream project. In December 2014, OAO Gazprom and Botas Petroleum Corporation signed in Ankara a Memorandum of Understanding on the construction of a new Black Sea offshore pipeline to Turkey. Gazprom negotiates with Turkish partners.
Expansion of UGSS for providing the South stream / Turkish stream gas pipeline with gas	Gas transportation through the territory of Russia for providing the Turkish stream gas pipeline with gas. Prior to 2014 — for providing the South stream gas pipeline with gas.	2,506 km	10 CS / 1,516 MW	Up to 65 bcm³	2014–2017	Construction works in progress. In 2014, 479 km of linear section comissioned.
Rehabilitation of the Petrovsk — Pisarevka section of the Urengoy — Novopskov pipeline	Rehabilitation of the Rehabilitation of existing facilities 20 km Petrovsk — Pisarevka section to increase GTS reliability to supply (underwater lin of the Urengoy — Novopskov gas to the Turkish stream popeline. and loopings pipeline	20 km (underwater lines and loopings)	7 CS / 544 MW	31.6 bcm	2014–2017	7 CS / 31.6 bcm 2014–2017 Construction is under way. In 2014 CS Bubnovka 544 MW and CS Yekaterinovka with aggregate capacity 160 MW were comissioned.

Name	Purpose		Project parameters	ameters		Project progress
		Length	Number of compressor stations (CS) / total capacity of CS	Annual capacity	Implementation period	(As of December 31, 2014)
Murmansk — Volkhov	Transporting gas from the Shtokmanovskoye field to Russian UGSS.	1,365 km	Up to 10 CS / 1,225 MW	Up to 46 bcm (depends on production rate at Shtokmanovskoye field)		Period of construction and date of commissioning of the pipeline will be determined after the final investment decision regarding Shtockmanovskoye field is made.
Bovanenkovo — Ukhta (second line)	Gas pipeline system for gas transportation from the Yamal Peninsula	1,266.9 km	9 CS / 830 MW	57,5 bcm	2014–2019	Construction work in progress.
Ukhta — Torzhok (second line)	fields to central regions of Russia.	972 km	7 CS / 625 MW	45 bcm	2014–2017	The project design has been developed. The detailed design is developing.
"Western" route of gas deliveries to China	Export diversification, gas delivery from Western Siberia to China.	2,622 km	12 CS (may be adjusted)	Design capacity — 30 bcm per year	Subject to negotiations to supply gas to China, Gazprom is able to fulfill the project on a tight schedule	In November 2014 Gazprom and CNPC signed a Framework Agreement for Russian natural gas supplies to China via the «western» route. Gazprom currently negotiates with China partners on the project.
Sakhalin — Khabarovsk — Vladivostok	Transporting gas from Sakhalin island to households and industrial consumers of Khabarovsk and Primorye territories, including the LNG plant near Vladivostok.		The project is subject to adjustment based on the adjusted balance of gas.	o adjustment based balance of gas.		In 2012, a first starting complex comprising the linear part of 1,354 km and the CS with 32 MW capacity performing 5.5 bcm was commissioned. Design and survey on project documentation adjustment is under development. The works are related to further development of Sakhalin — Khabarovsk — Vladivostok gas transportation system, change in terrain conditions after the flood of 2013, as well as change in project technical norms.
Power of Siberia	Transporting gas from Kovyktynskoye gas and condendste field and Chayandinskoye oil, gas and condensate field to supply gas to the Far Eastern Federal District and gas supplies to Asia-Pacific markets.	3,056 km, including 2,177 km to Blago- veshchensk	9 CS / 1,330 MW, including 8 CS / 1,298 MW to Blagoveshchensk	Up to 61 bcm	2018	Design and survey works on Chayanda — Lensk pipeline section are performed. The results are transferred to internal expertise business unit of OAO Gazprom. Project documentation is under development. Design and survey works on Lensk — Skovorodino — Belogorsk and Belogorsk-Blagoveshchensk sections are under development.

Gazprom Group's projects to build LNG regasification facilities

Name	Target market	Project capacity	Implementation period	Project progress (As of December 31, 2014)
Kaliningrad regasification terminal	Provision for Kaliningrad Region energy security.	2.7 bcm per year	December 2017	Preinvestment study for the regasification terminal in Kaliningrad area is complete. As a result the decision is made to shift to project stage.
Gazprom Group's LNG projects	ojects			
Name	Target market	Project capacity	Implementation period	Project progress (As of December 31, 2014)
Baltic LNG	Countries of the Atlantic region, including European countries that are not covered by the supply of Russian pipeline gas (Spain, Portugal), Latin America, Middle East, India. Apart from that part of LNG of the project may be delivered to European bunker fuel market.	10 mm tons per year	2020 (Commissioning of the first line)	Countries of the Atlantic region, including European countries that are not covered by the supply of Russian pipeline gas (Spain, Portugal), Latin America, Middle East, India. Apart from that part of LNG of the project may be delivered to European bunker fuel market
Vladivostok-LNG	Asia-Pacific countries	10 mm tons with potential to increase to 15 mm tons per year	Will be determined based on the results of design and survey	Special purpose company OOO Gazprom LNG Vladivostok was established. Design and survey works are under development.
Third technological line of Sakhalin-2 LNG plant project	Asia-Pacific countries	5 mm tons	Will be determined based on the results of design and survey	The integral technical concept of the project, part of FEED, is finalized.

Gazprom's current and prospective UGSFs in Russia



Major gas pipelines

- Operating UGSFs, active capacity less, than 5 bcm
- Kaliningradskoe
- Gatchinskoye 2
- Nevskoye 3
- Stchyolkovskoye
- 5 Kaluzhskoye
- Uvyazovskoye 6
- 7 Punginskoye
- 8 Karashurskoye
- 9 Pestchano-Umetskoye
- 10 Elshano-Kurdyumskoye
- Dmitrievskoye
- 12 Stepnovskoye
- 13 Amanakskoye
- Mikhailovskoye 14 15 Kiryushkinskoye
- Kantchurinskoye 16
- 17 Musinskoye
- Kuschevskoye
- 19 Krasnodarskoye

- Operating UGSFs, active capacity more, than 5 bcm
- Kasimovskoe
- Severo-Stavropolskoye 2
- Sovhoznoye
- **UGSFs** under construction and projected UGSFs
- Novomoskovskoe
- Bednodemianovskoe
- Udmurtskiy reserving complex
- Arbuzovskoe
- 5 Shatrovskoe
- 6 Volgogradskoe

- ☐ Exploration areas for UGSFs
- Arkhangelskaya
- Skalinskaya 2
- Tiginskaya 3
- Kolmakovskaya
- Achinskaya
- Angarskaya 6
- Area in Dagestan
- Blagoveshchenskaya
- Adnikanskaya

Features of Gazprom's UGSFs located in Russia

		As o	of December 31		
	2010	2011	2012	2013	2014
Number of UGSFs, units	25	25	25	26	26
Total active capacity, bcm	65.41	66.70	68.16	70.41	71.10
Number of producing wells at UGSFs, units	2,564	2,602	2,621	2,689	2,685

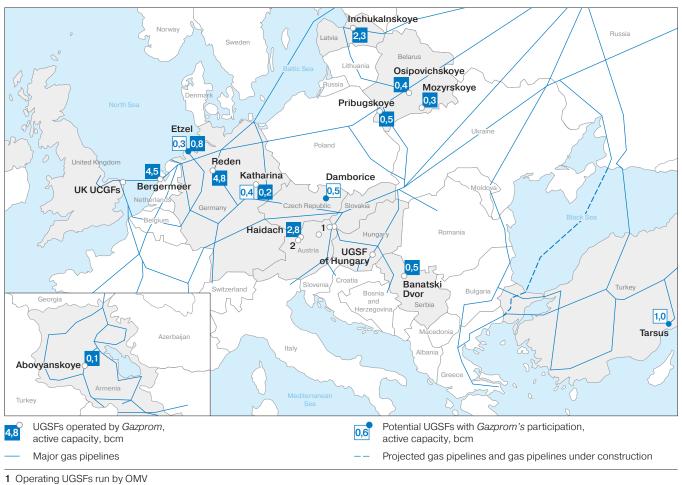
Gas storage in Russia

		lnj	ection season		
	2010	2011	2012	2013	2014
Gas injection into UGSFs, mmcm					
Q1	866.6	-	357.6	55.7	189.4
Q2	24,097.7	21,291.8	23,793.6	21,407.9	14,963.8
Q3	20,681.0	24,248.5	18,006.8	13,784.8	16,790.1
Q4	2,085.4	2,657.2	1,938.7	3,120.1	3,191.2
Total for the season	47,730.7	48,197.5	44,096.7	38,368.5	35,134.5
		Witl	ndrawal season		
	2010–2011	2011–2012	2012-2013	2013-2014	2014-2015
Gas withdrawal from UGSFs, mmcm					
Q3	135.1	300.0	143.9	63.2	41.9
Q4	14,428.8	13,664.6	14,418.3	9,777.0	8,262.5
Q1 of the next year	31,740.7	29,258.1	21,815.7	21,662.3	16,622.9
Q2 of the next year	1 366.2	481.9	1,091.9	2,714.6	2,564.2
Total for the season	47,670.8	43,704.5	37,469.8	34,217.1	27,491.5
Maximum potential daily output during gas withdrawal season, mmcm per day	620.0	647.7	671.1	727.8	770.4

Main projects on development of underground storage of gas in Russia

Regions of the	UGSF	Type of UGSF	Project p	arameters
Russian Federation			Aggregate active capacity	Maximum potential daily output
Kaliningrad Region	Kaliningradskoe	In the deposits of rock salt	0.8 bcm	12 mmcm
Penza Region, Republic of Mordovia	Bednodemyanovskoye	Water bearing structures	7.2 bcm	94 mmcm
Volgograd Region	Volgogradskoe	In the deposits of rock salt	0.3 bcm	25 mmcm
Novgorod Region	Nevskoe	Water bearing structures	2.0 bcm	28 mmcm
Ryazan Region	Kasimovskoe	Water bearing structures	11.0 bcm	170 mmcm
Orenburg Region	Sovhoznoe	Depleted field	7.0 bcm	70 mmcm
Saratov Region	Stepnovskoye	Depleted field	5.63 bcm	80 mmcm
Krasnodar Territory	Kushevskoye	Depleted field	6.8 bcm	65 mmcm
Republic of Bashkortostan	Kanchurinsko-Musinsky complex	Depleted field	4.73 bcm	59.37 mmcm
Samara Region	Kiryushkinskoe	Depleted field	0.425 bcm	2.6 mmcm
Tyumen Region	Punginskoe	Depleted field	3.5 bcm	43 mmcm
Udmurt Republic	Udmurtsky reserving complex	Water bearing structures	2.81 bcm	44.9 mmcm

Gazprom's operational and prospective UGSFs abroad



² Operating UGSFs run by RAG ES

Gazprom Group's active capacity of underground storage of gas abroad, bcm

		As	of December 31	,	
	2010	2011	2012	2013	2014
Far abroad European countries	2.5	3.0	4.5	4.1	5.4
FSU countries	1.7	1.7	2.7	2.8	3.2

UGSF used by Gazprom Group abroad

Country	UGSF	Basis of storage		UGSF capacity	ss of De	ecember	31, 2014	
			Aggregate active capacity used by <i>Gazprom</i> , bcm	Maximum potential daily capacity used by Gazprom, mmcm	CS	GPU	GPU capacity, MW	Storage wells/ caverns
Austria	Haidach	Co-investor ownership rights (34%)	1.900	18.9	1	4	62	17
	UGSF of RAG ES	Rent agreement with RAG ES	0.100	1.7	x	x	x	x
	UGSF of OMV	Rent agreement with OMV	0.300	4.0	X	Х	х	x
Serbia	Banatsky Dvor	Co-investor ownership rights (51%)	0.230	2.5	1	2	5	18
Germany	Rehden	Co-investor ownership rights (50%)	0.500	10.0	1	7	88	16
	Katarina	Co-investor ownership rights (50%)	0.170	3.0	_	_	_	2
	UGSF of Germany	Rent agreement with Vitol	0.500	8.0	×	X	x	×
United Kingdom	UGSF of United Kingdom	Rent agreement with Vitol	0.230	1.9	x	X	x	×
Hungary	UGSF of Hungary	Rent agreement with MFGK	0.700	10.0	_	_	_	_
Netherlands	UGSF Bergermeer	Storage agreement with TAQA Onshore B.V.	1.900	26.4	x	Х	x	×
Belarus	Pribugskoe	Owned by subsidiary	0.458	6.0	2	5	7.1	53
	Osipovichskoe	Owned by subsidiary	0.385	5.0	1	6	4.4	42
	Mozyrskoe	Owned by subsidiary	0.310	20.0	1	2	4.6	11
Latvia	Inchukalnskoe	Co-investor ownership rights (34%)	1.900	15.6	1	6	33.1	93
Armenia	Abovyanskaya	Owned by subsidiary	0.135	9.2	1	9	9.9	19

Gazprom's Gas injection into and withdrawal from UGSFs abroad, mmcm

		Injection	on season, Q1-	Q4	
	2010	2011	2012	2013	2014
Gas injection into UGSFs abroad, mmcm					
FSU countries					
Armenia	46.1	23.1	127.4	29.2	68.9
Belarus	X	748.0	940.8	928.8	962.3
Latvia	1,639.5	1,567.5	1,599.5	1,536.7	1,907.1
Far abroad countries					
Austria	580.8	1,093.7	1,407.1	1,472.0	1,303.5
France	298.2	_	_	_	-
Germany	705.3	155.2	2,149.5	1,464.2	886.1
Hungary	-	_	_	_	699.9
Serbia	-	279.4	336.2	93.5	118.4
The Netherlands	853.8	1,582.6	1,276.7	617.3	1,313.1
United Kingdom	233.7	225.2	224.3	226.5	224.0
Total for the season	4,357.4	5,674.7	8,061.5	6,368.2	7,483.3
	Withdra	wal season, Q3	3-Q4 and Q1-C	Q2 (of the next y	ear)
	2010–2011	2011–2012	2012–2013	2013-2014	2014-2015
Gas withdrawal* from UGSFs abroad, mmcm					
FSU countries					
Armenia	21.2	127.1	18.2	66.7	23.0
Belarus	_	783.5	840.9	813.1	837.0
Latvia	1,658.5	1,529.8	1,410.8	1,318.4	1,451.3
Far abroad countries					
Austria	543.7	982.6	1,534.1	1,171.6	982.8
France	299.7	_	_	_	-
Germany	481.8	716.9	2,342.2	1,123.7	750.3
Hungary	_	-	_	-	699.9
	_	34.3	145.7	67.5	0.5
Serbia			·······	••••••••••••	405.4
Serbia The Netherlands	-	_	_	_	405.4
	- 435.0	225.2	224.3	226.5	224.0

Prospective Gazprom Group UGSFs overseas

Country	UGSF	Туре	Туре	Project	Basis		Project parameters	meters		Project status
		of construction	of UGSF	start	of participation	Aggregate active capacity, bcm	Maximum potential daily output, mmcm	Commis- sioning	Design capacity attainment	(as of December 31, 2014)
Germany	Katarina		ب	2011	-	0.629	25.8	2011		UGSF is in operation, new facilities are under construction.
	Etzel			2008	Co-investor ownership 1.1 21.6 2013 2018 rights (33.3%)	1.1	21.6	2013	2018	UGSF is in operation, second line is under construction.
Czech Republic	Szech Damborice Republic	:		2014	Co-investor ownership rights (50%)	0.456	7.6	2016	2018	New Depleted field 2014 Co-investor ownership 0.456 7.6 2016 2018 Under construction. construction.
Turkey	Tarsus		Deposits of rock salt	×	×	0.966	24.1	×	×	Gazprom negotiates on possible participation in the project.

Volumes of Gazprom Group's hydrocarbon processing (excluding give-and-take raw materials)

		For the year e	ended Decembe	er 31,	
	2010	2011	2012	2013	2014
Natural and associated petroleum gas, bcm					
OAO Gazprom and its major 100% subsidiaries*	33.62	33.16	32.23	31.11	30.00
Gazprom neftekhim Salavat	-	_	0.22	0.41	0.45
Total	33.62	33.16	32.45	31.52	30.45
Crude oil and unstable gas condensate, mm tons					
OAO Gazprom and its major 100% subsidiaries*	12.32	13.04	13.97	16.09	16.38
Gazprom Neft including:	37.90	40.49	43.34	42.63	43.48
abroad	2.85	2.36	4.08	3.80	3.78
Gazprom neftekhim Salavat*	-	_	4.23	7.42	8.27
Total	50.22	53.53	61.54	66.14	68.13

^{*} For major 100% subsidiaries, see Glossary.** The results are shown since June 1, 2012.

Major types of refined products produced by Gazprom Group (excluding give-and-take raw materials)

		For the year	ended Decem	ber 31,	
	2010	2011	2012	2013	2014
Stable condensate and oil, thousand tons	3,828.3	4,595.1	4,675.3	6,035.3	6,410.8
Dry gas, bcm	26.2	25.7	25.0	24.2	23.3
Liquefied hydrocarbon gases, thousand tons	3,119.3	2,972.7	3,097.3	3,276.4	3,432.6
Including abroad	110.5	83.0	127.2	118.0	110.8
Motor gasoline, thousand tons	9,368.8	10,253.3	11,706.9	12,125.2	12,067.9
Including abroad	554.4	459.0	827.8	669.9	762.7
Diesel fuel, thousand tons	12,830.9	12,771.6	14,459.5	16,215.2	16,323.3
Including abroad	898.1	675.0	1,251.9	1,423.5	1,493.4
Jet fuel, thousand tons	2,598.1	2,735.5	2,813.7	2,852.0	3,161.9
Including abroad	68.2	75.0	73.3	73.2	108.5
Heating oil, thousand tons	8,176.4	8,642.5	10,123.8	9,132.0	9,361.2
Including abroad	528.5	403.0	1,081.7	739.4	717.8
Oils, thousand tons	367.1	391.0	380.3	396.2	374.3
Sulfur, thousand tons	5,252.4	5,391.5	5,311.1	4,936.9	4,747.8
Helium, mcm	4,856.1	3,526.4	4,923.9	3,570.7	3,997.5
Wide fraction of light hydrocarbons, thousand tons	491.7	697.4	998.4	1,587.6	1,534.7
Monomers, thousand tons	Х	Х	97.8	242.6	262.2
Polymers, thousand tons	X	Х	61.3	133.2	162.1
Products of organic synthesis, thousand tons	Х	X	87.4	86.8	84.7
Mineral fertilizers and raw materials for their production, thousand tons	Х	Х	326.1	752.1	778.2

Areas of utilization of some types of refined oil and gas products produced by Gazprom Group

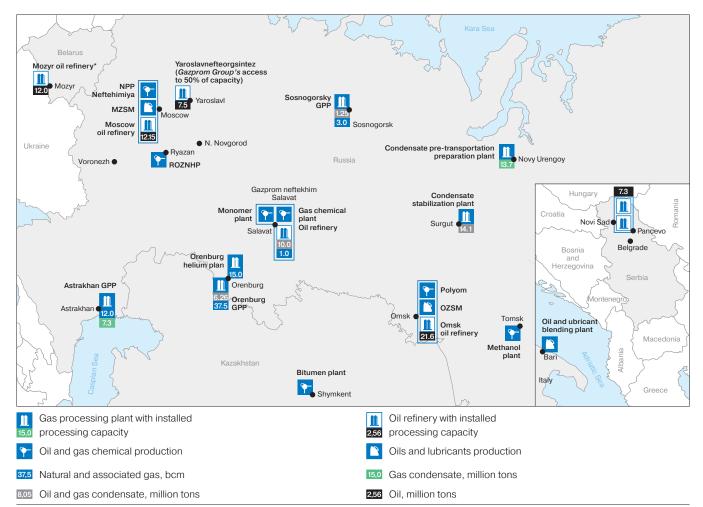
Product type	Area of utilization
Helium	Energy, medicine, astronautics, aviation, shipbuilding, chemicals, metallurgical and welding engineering, laser technology, chromatography, basic research
Mineral fertilizers (carbamide, liquid ammonia, carbon dioxide, ammonium nitrate)	Agriculture
Monomers (ethylene, propylene, styrene)	Raw materials for the petrochemical industry
Products of organic synthesis (butyl, plasticizer DOP)	Raw materials for the petrochemical industry.
Polymer-bitumen binder	Road construction
Polymers (polyethylene, polystyrene)	Film, packaging, household products, furniture, medical devices
Ethane	Raw materials for the petrochemical
Wide fraction of light hydrocarbons	Raw materials for the petrochemical industry

Refined products produced by major Gazprom Group's subsidiaries (excluding give-and-take raw materials)

		For the yea	r ended Decer	mber 31,	
	2010	2011	2012	2013	2014
OAO Gazprom and its major 100% subsidiaries*					
Stable gas condensate and oil, thousand tons	3,828.3	4,595.1	4,675.3	6,035.3	6,410.8
Dry gas, bcm	26.2	25.7	25.0	24.2	23.3
Liquefied hydrocarbon gases, thousand tons	2,311.6	2,281.7	2,286.4	2,287.4	2,441.7
Motor gasoline, thousand tons	2,114.3	2,153.3	2,243.8	2,428.8	2,519.7
Diesel fuel, thousand tons	1,366.2	1,280.6	1,554.5	1,569.0	1,585.7
Jet fuel, thousand tons	165.7	166.5	146.0	158.8	172.1
Heating oil, thousand tons	377.9	299.5	347.3	351.4	329.6
Sulfur, thousand tons	5,154.9	5,283.5	5,203.4	4,790.4	4,589.4
Helium, mcm	4,856.1	3,526.4	4,923.9	3,570.7	3,997.5
Wide fraction of light hydrocarbons, thousand tons	491.7	697.4	998.4	1,587.6	1,534.7
Gazprom Neft					
Liquefied hydrocarbon gases, thousand tons	807.7	691.0	810.9	989.0	990.9
Motor gasoline, thousand tons	7,254.5	8,100.0	8,961.6	8,923.0	8,844.8
Diesel fuel, thousand tons	11,464.7	11,491.1	11,508.1	12,087.8	12,147.4
Jet fuel, thousand tons	2,432.5	2,569.0	2,667.7	2,693.2	2,989.8
Heating oil, thousand tons	7,798.5	8,343.0	8,775.2	7,476.9	7,391.7
Lubricants, thousand tons	367.1	391.0	380.3	396.2	374.3
Sulfur, thousand tons	97.5	108.0	107.7	117.0	123.6
Gazprom neftekhim Salavat**					
Motor gasoline, thousand tons	Х	Х	501.5	773.3	703.4
Diesel fuel, thousand tons	X	X	1,396.9	2,558.4	2,590.3
Heating oil, thousand tons	X	Х	970.2	1,303.8	1,639.9
Sulfur, thousand tons	X	X	16.6	29.5	34.8
Monomers, thousand tons	Х	Х	97.8	242.6	262.2
Polymers and oroducts, thousand tons	X	Х	61.3	133.2	162.1
Products of organic synthesis, thousand tons	X	X	87.4	86.8	84.7
Mineral fertilizers and its raw materals, thousand tons	X	Х	326.1	752.1	778.2

^{**} The results are shown since June 1, 2012.

Location of hydrocarbon processing and refining plants



^{*} The volume of oil refining at Mozyr Oil Refinery is determined by Gazprom Group's oil supply schedule, approved by the Russian Ministry of Energy, and the scheme to share oil supplies between Gazprom neft Group's own refineries and sales to Mozyr Oil Refinery as set out in the Intergovernmental Agreement between Russia and Belarus.

Gas processing, oil refining and petrochemicals plants

Name	Company	Location	Year of establishmet	Annual processing / production capacity as of December 31, 2013	Product range
Major 100% subsidiaries					
Astrakhan gas processing plant (GPP)	OOO Gazprom dobycha Astrakhan	Astrakhan	1986	12.0 bcm of gas 7.3 mm tons of gas condensate	Dry sales gas, stable gas condensate, liquefied gas, wide fraction of light hydrocarbons (WFLH), gasoline, diesel fuel, heating oil, sulfur
Orenburg GPP	000 Gazprom dobycha Orenburg	Orenburg	1974	37.5 bcm of gas 6.26 mm tons of gas condensate and crude oil	Dry sales gas, stable gas condensate, liquefied gas, WFLH, gas sulfur, odorants
Orenburg helium plant	OOO Gazprom dobycha Orenburg	Orenburg	1978	15.0 bcm of gas	Helium gaseous and liquefied, dry sales gas, liquefied gas, ethane, WFLH, pentane-hexane fraction (PHF)
Sosnogorsky GPP	OOO Gazprom pererabotka	Sosnogorsk, Komi Republic	1946	3.0 bcm of gas 1.25 mm tons of unstable condensate (deethanization)	Dry sales gas, stable gas condensate, liquefied gas, technical carbon
Urengoy Condensate Pre-Transportation Preparation Plant	000 Gazprom pererabotka	Novy Urengoy	1985	13.7 mm tons of unstable condensate (deethanization and stabilization)	De-ethanized gas condensate, stable gas condensate, liquefied gas, diesel fuel, gas condensate light distillate (GCLD), TS-1 engine jet fuel, de-ethanization gas
Surgut condensate stabilization plant	000 Gazprom pererabotka	Surgut	1985	14.1 mm tons of crude oil gas condensate mixture (stabilization)	Stable gas condensate (oil), motor gasoline, diesel fuel, TS-1 engine jet fuel, liquefied gas, WFLH, PHF, GCLD
Methanol production plant	OOO Sibmetakhim	Tomsk	1983	750 thousand tons of methanol	Methanol, formalin, carbamide-formaldehyde resins
Gazprom Neft					
Omskrefinery	OAO Gazprom neft Omsk Refinery	Omsk	1955	21.6 mm tons of oil	Motor gasoline, stable gaseous gasoline, diesel fuel, jet fuel, heating oil, oils, aromatic hydrocarbons, hydrocarbon liquefied gases, bitumen, sulphur
Moscow refinery	OAO Gazprom neft Moscow Refinery	Moscow	1938	12.15 mm tons of oil	Motor gasoline, stable gaseous gasoline, diesel fuel, jet fuel, heating oil, bitumen, hydrocarbon liquefied gases, sulphur
Refinery in Panchevo	NIS	Panchevo (Serbia)	1968	7.3 mm tons of oil	Motor gasoline, stable gaseous gasoline, diesel fuel, jet fuel, heating oil, benzol, toluol, hydrocarbon liquefied gases, oil bitumen, polymeric bitumen, sulfur, propylene
Refinery in Novi-Sad	NIS	Novi-Sad (Serbia)	1968		Motor gasoline, diesel fuel, heating oil, oils, liquid bitumens
Oils and lubricants plant in Bari	Gazpromneft Lubricants Italia S.p.A.	Bari (Italy)	1976	30 thousand tons of oils 6 thousand tons of lubricant grease	Motor and technical oils, lubricants
Moscow Iubricants plant	ZAO Gapromneft MZSM	Fryazino	2007	40 thousand tons of base oils	Motor, transmission and industrial oils
Omsk lubricant plant	OOO Gapromneft smazochnye materialy	Omsk	2009	240 thousand tons of base oils	Motor and industrial oils
Ryazan petrochemical experimental plant	ZAO Ryazan petrochemical experimental plant	Ryazan	2011 (plant for the production of polymer-bitumen)	60 thousand tons of polymer-bitumen binder	Polymer bitumen binder

Name	Company	Location	Year of establishmet	Annual processing / production capacity as of December 31, 2013	Product range
Gazprom neft Bitumen Plant in Kazakhstan	TOO Gazprom neft Bitumen Kazakhstan	Yuzhno-Kazakhstani Region, Republic of Kazakhstan	2011	280 thousand tons	Tough road bitumen, liquid road bitumen, construction bitumen
Gazprom neftekhim Salavat					
Oil Refinery	OAO Gazprom neftekhim Salavat	Salavat	1955	10.0 mm tons of oil and condensate	Motor gasoline, pentane-isopentane fraction, oil benzene, toluen oil, oil solvent, kerosene absorbent, diesel fuel, heating oil, raw material for the production of tough road bitumens, technical sulphur, oil bitumens
Monomer Plant	OAO Gazprom neftekhim Salavat	Salavat	1991	165.7 thousand tons of polyethylene 55.9 thousand tons of polystyrole 200 thousand tons of styrole 230.0 thousand tons of ethylbenzene 300.0 thousand tons of ethylene 144.0 thousand tons of propylene 151.8 thousand tons of benzol 183.8 thousand tons of hydrogen 31.9 thousand tons of hydrogen 38.4 thousand tons of DOF plasticizer 16.3 thousand tons of phthalic anhydride 15.0 thousand tons of ortoxylene	Ethylene, propylene, benzene, pentane-isoprenecyclopentadiene fraction, butylene-butadiene fraction, pyrolysis resin, styrole, polystyrole, low pressure polyethylene, high pressure polyethylene, technical bytyl alcohol, tecnical isobutyl alcohol, 2-ethylhexanol, DOF plasticizer
Gas & Chemical Plant	OAO Gazprom neftekhim Salavat	Salavat	1964	461.4 thousand tons of ammonia 481.8 thousand tons of carbamide	Ammonia, carbamide, ammonia liquor
Mineral fertilizers production plant	OAO Meleuz mineral fertilizers	Meleuz	1977	240.0 thousand tons of ammonium nitrate	Ammonium nitrate
Moreover, <i>Gazprom Gro</i>	Moreover, <i>Gazprom Group</i> has access to the refining facilities:	facilities: Location	Year of establishmet	Annual processing /	Product range
				production capacity as of December 31, 2014	
Yaroslavneftyorgsintez	OAO Slavneft-YANOS	Yaroslavl	1958–1961	15.0 mm tons of oil	Motor gasoline, stable gaseous gasoline, diesel fuel, jet fuel, heating oil, lubricants, odorants, sulfur, sulphuric acid, paraffin and wax products
Mozyr oil refinery	OAO Mozyr Oil Refinery	Mozyr (Belarus)	1975	12.0 mm tons of oil	Motor gasoline, lighting kerosene , diesel fuel, home heating oil, heating oil, oil bitumens, vacuum gasoil, petrobenzene
NPP Neftekhimia	OOO NPP Neftekhimia (JV with OAO SIBUR Holding)	Moscow	2003	120 thousand tons	Polypropylene
Polyom	OOO Polyom (JV with OAO SIBUR Holding	Omsk	2013	201 thousand tons	Polypropylene

Gazprom Group main projects in hydrocarbon processing and production of refined products

Project name and purpose	Company	Location	Type of construction	Annual processing / production capacity	Commissioning date	Project progress (as of December 31, 2014)
Novy Urengoy Gas Chemical Complex Purpose — gas processing from deethanization of condensate produced at the Urengoy Condensate Pre-Transportation Preparation Plant	OOO Novourengoysky GCC	Novy Urengoy	New	1,456 thousand tons of ethane containing gas 400 thousand tons of low-density polyethylene	2017	Assembling of equipment and pipelines is under way.
Gas processing plant and helium plant in the Amur region Purpose — complex processing of natural gas from Yakutsk and Irkutsk gas production centers	OAO Gazprom	Svobodnensky district, Amur Region	New construction	Processing of 45.0 bcm of natural gas (with the ability possibility to increase up to 55.0 bcm). Production of 39.0 bcm of sales gas 2.6 mm tons of ethane 1.8 mm tons of LPG 60.0 mmcm of helium	2018 (first stage)	Basic technical scheme developed. Special purpose company OOO "Gazprom pererabotka Blagoveshchensk" established.
Expanding of production units No 3 and No 6 at Astrakhansky refinery	OOO Gazprom dobycha Astrakhan	Astrakhan	New construction and reconstruction	WFLH and condensate processing corresponding to 12 bcm of gas processing per year	2018	Building and assembly works are under way. 36 objects commissioned, including isomerization of pentane-hexane fraction unit and complex hydrogen fuel refining unit.
Facility to stabilize condensate from Achimovsk deposits of Nadym-Pur-Taz Region	OOO Gazprom pererabolka	Purovsky district of Yamal-Nenets Autonomous Area	New construction	4 mm tons of unstable gas condensate per year 2.4 mm tons of stable gas condensate per year 1.2 mm tons of WFLH per year 0.4 bcm of de-ethanization gas per year	2017	Commencement of works
Urengoyskaya oil transfer pumping station	000 Gazprom pererabotka	Purovsky district of Yamal-Nenets Autonomous Area	New construction	Transportation capacity — 5.0 mm tons of hydrocarbons	2017	Commencement of works
Oil and condensate pipeline Urengoy — Pur-Pe OOO Gazprom pererabotka Purovsk Yama Autonoi	OOO Gazprom pererabotka		New construction	Transportation capacity — 5.0 mm tons of hydrocarbons	2017	2017 Commencement of works

Project name and purpose	Company	Location	Type of construction	Annual processing / production capacity	Commissioning date	Project progress (as of December 31, 2014)
Projects to increase production depth at Omsk Refinery	OAO Gazprom neft Omsk Refinery	Omsk				
Advanced refining oil complex combining hydrocracking and hydrodesulfurization capacities Purpose — to increase yield of production of high-octane gasoline, jet fuel and diesel fuel			New construction	2 mm tons of vacuum gas oil	2018	FEED completed, project design documents developed, long-lead production equipment contracted.
Combined facility of primary oil processing Purpose — replacement of three crude oil distillation installations, commissioned in 1960s			New construction	8.4 mm tons of raw hydrocarbons	2016	FEED first draft developed, tender for long-lead production equipment is under way.
Instalation of delayed coking Purpose — the discontinuation of fuel oil production and increase yield of production of light petroleum products and coke			New construction	2.0 mm tons of tar		FEED completed, project design documents developed, long-lead production equipment contracted.
Projects to increase prosessing depth at Moscow Refinery	OAO Gazprom Neft Moscow Refinery Plant	Moscow				
Integrated refining oil facility Purpose — increase volumes of processing and production of high octane fuels, aviation kerosene and diesel fuel			New construction	6.0 mm tons of oil	2017	Preliminary design stage of FEED completed, project design documents under development, long-lead production equipment contracted.
Advanced refining oil complex combining hydrocracking and flexicoking capacities Purpose — decrease fuel oil production and increase light petroleum products production			New construction	2.0 mm tons of vacuum gas oil 2.0 mm tons of tar	2019	Development of business plan on flexicoking and TEO of power block completed.

Electric power and heat generating capacity of Gazprom Group

Generation company		As of	December 31,		
	2010	2011	2012	2013	2014
Electric power generating capacity, MW					
In Russia					
OAO Mosenergo	11,900	12,305	12,299	12,262	12,737
OAO MIPC*	X	X	X	193	166
Gazprom neftekhim Salavat**	X	Х	Х	541	541
OAO OGK-2*	8,707	17,869	18,448	17,995	18,422
OAO OGK-6***	9,162	Х	Х	Х	×
OAO TGC-1	6,266	6,837	6,870	7,238	7,164
Total in Russia	36,035	37,011	37,617	38,229	39,030
Abroad					
ZAO Kaunasskaya teplofikatsionnaya elektrostantsya (Lithuania)	170	170	170	Х	Х
ZAO Gazprom Armenia	X	467	467	467	467
Total Abrod	170	637	637	467	467
Total	36,205	37,648	38,254	38,696	39,497
Heat generating capacity, Gcalh					
In Russia					
OAO Mosenergo	34,852	35,083	35,011	34,809	40,371
OAO MIPC*	Х	Х	Х	17,529	10,546
Gazprom neftekhim Salavat**	X	X	Х	1,619	1,619
OAO OGK-2	1,649	4,316	4,473	4,474	4,336
OAO OGK-6***	2,704	Х	Х	Х	×
OAO TGC-1	14,426	14,616	14,497	14,234	14,152
Total In Russia	53,631	54,015	53,981	72,665	71,024
Abroad					
ZAO Kaunasskaya teplofikatsionnaya elektrostantsya (Lithuania)	894	894	894	Х	×
Total Abrod	894	894	894	х	х
Total	54,525	54,909	54,875	72,665	71,024

^{*} Results are shown effective from taking control.

** The results are shown since 2013.

*** In November 2011 when OAO OGK-6 merged with OGK-2.

Electric power and heat generated by Gazprom Group

Generation company		As of [December 31,		
	2010	2011	2012	2013	2014
Electric power generated, billion kWh					
In Russia					
OAO Mosenergo	65.0	64.7	61.3	58.6	56.7
OAO MIPC*	Х	Х	Х	0.4	0.4
Gazprom neftekhim Salavat**	Х	Х	Х	2.5	2.4
OAO OGK-2	47.6	79.7	75.2	70.6	68.7
OAO OGK-6***	34.9	Х	Х	Х	>
OAO TGC-1	27.2	28.4	30.4	29.3	26.4
Total in Russia	174.7	172.8	166.9	161.4	154.6
Abroad					
ZAO Kaunasskaya teplofikatsionnaya elektrostantsiya (Lithuania)	0.4	0.4	0.3	Х	>
ZAO Gazprom Armenia	Х	Х	1.0	1.1	0.8
Total abroad	0.4	0.4	1.3	1.1	0.8
Total	175.1	173.2	168.2	162.5	155.4
Heat generated, mm Gcal					
In Russia					
OAO Mosenergo	69.9	66.4	68.4	67.6	70.3
OAO MIPC*	Х	Х	Х	7.7	18.4
Gazprom neftekhim Salavat**	Х	Х	Х	5.1	5.1
OAO OGK-2	2.4	6.3	6.0	6.8	7.1
OAO OGK-6***	4.4	Х	Х	Х	>
OAO TGC-1	28.8	26.1	26.7	25.3	24.3
Total in Russia	105.5	98.8	101.1	112.5	125.2
Abroad					
ZAO Kaunasskaya teplofikatsionnaya elektrostantsya (Lithuania)	1.4	1.4	1.4	Х	>
Total abroad	1.4	1.4	1.4	х	×
Total	106.9	100.2	102.5	112.5	125.2

 ^{**} Results are shown effective from taking control.
 ** Figures are given starting from January 1, 2013.
 *** In November 2011 OGK-6 merged with OGK-2.

Gazprom Group's major projects in electric power generation

Name	Purpose		Project capacity	
			Specified electric capacity	Specified heating capacity
OAO Mosenergo				
Power unit construction at CHP-20	Increase in installed capacity of power plant, the replacement of worn-out and obsolete equipment.	1 combined cycle gas turbine unit	420 MW	223 Gcalh
OAO OGK-2				
Power unit construction at Novocherkasskaya GRES	Innovative project for power unit construction with a capacity of 330 MW based on circulating fluidized boiling layer. Allows for the use of different kinds of fuels in steam boilers, enables reduction in polluted emissions.	1 combined- cycle unit	330 MW	Not provided by the project
Coal power unit construction at Troitskaya GRES	Eliminate energy shortage in the Chelyabinsk Region. Reduce emissions from existing units, reduce fuel consumption, replace outdated equipment.	1 combined- cycle unit	660 MW	200 Gcalh
Coal power unit upgrade at Ryazanskaya GRES	Exausted park resources and individual basic units, low efficiency and reliability. The project will introduce an additional 60 MW of capacity.	1 combined- cycle unit	330 MW	Not provided by the project
Power unit No. 10 Construction at Serovskaya GRES.	Replace worn-out parts of existing equipment, provide base load in the region.	1 combined cycle gas turbine unit	420 MW	135.1 Gcalh
OAO TGC-1				
Construction of the new gas-turbine units at Tsentralnoy CHP.	Increase efficiency and reliability of the station, improve thermal efficiency.	2 turbo-power units	2*50 MW	120 Gcalh
OAO Gazprom neftehim Salavat				
Power unit construction at Novosalavatskaya CHP	Increase electric power production, increase reliability and efficiency of heat and electric power generation, provide forwithdrawal of equipment that has exploited its performance potential.	1 combined cycle gas turbine unit	410 MW	207 Gcalh

Sales of natural gas (net of VAT, excise tax, and customs duties):

Figures according to RAS consolidated financial (accounting) statements:

		For the yea	r ended Decem	nber 31,	
	2010	2011	2012	2013	2014
RUB mm					
Russia	614,702	722,978	740,319	773,993	798,082
Far abroad	1,099,225	1,439,069	1,525,346	1,687,335	1,801,204
FSU countries	450,137	637,178	529,516	423,508	416,980
Total	2,164,064	2,799,225	2,795,181	2,884,836	3,016,266
USD mm*					
Russia	20,247	24,633	23,827	24,324	21,019
Far abroad	36,206	49,031	49,094	53,027	47,438
FSU countries	14,827	21,710	17,043	13,309	10,982
Total	71,280	95,374	89,964	90,660	79,439
EUR mm*					
Russia	15,265	17,690	18,536	18,311	15,816
Far abroad	27,296	35,211	38,191	39,918	35,696
FSU countries	11,178	15,590	13,258	10,019	8,264
Total	53,739	68,491	69,985	68,248	59,776

Figures according to IFRS consolidated financial statements:

		For the year	r ended Decem	nber 31,	
	2010*	2011*	2012	2013	2014
RUB mm					
Russia	636,843	738,601	760,885	794,349	820,567
Far abroad	1,099,225	1,439,069	1,469,455	1,682,761	1,752,147
FSU countries	450,137	637, 178	529,516	420,320	411,722
Retroactive gas price adjustments	-	_	- 102,749	74,393	949
Total	2,186,205	2,814,848	2,657,107	2,971,823	2,985,385
USD mm**					
Russia	20,976	25, 165	24,489	24,964	21,611
Far abroad	36,206	49,031	47,295	52,884	46,146
FSU countries	14,827	21,710	17,043	13,209	10,843
Retroactive gas price adjustments	_	_	- 3,307	2,338	25
Total	72,009	95,906	85,520	93,395	78,625
EUR mm**					
Russia	15,814	18,072	19,051	18,792	16,262
Far abroad	27,296	35,211	36,792	39,810	34,723
FSU countries	11, 178	15,590	13,258	9,944	8,159
Retroactive gas price adjustments	_	_	- 2,574	1,760	19
Total	54,288	68,873	66,527	70,306	59,163

^{**} Data is not derived from IFRS consolidated financial statements. Calculation based on the the average currency exchange rate for the respective period.

Gas sales 81

Average natural gas price

Figures according to RAS consolidated financial (accounting) statements (net of VAT, excise tax, and customs duties):

		For the year	ended Decemb	er 31,	
	2010	2011	2012	2013	2014
Russia					
RUB per mcm	2,345.5	2,725.4	2,964.2	3,393.9	3,673.8
USD* per mcm	77.3	92.9	95.4	106.7	96.8
EUR* per mcm	58.2	66.7	74.2	80.3	72.8
Far abroad					
RUB per mcm	7,420.7	9,186.6	10,104.4	9,680.1	11,299.3
USD* per mcm	244.4	313.0	325.2	304.2	297.6
EUR* per mcm	184.3	224.8	253.0	229.0	223.9
FSU countries					
RUB per mcm	6,416.5	7,802.1	8,016.4	7,132.8	8,677.9
USD* per mcm	211.3	265.8	258.0	224.2	228.5
EUR* per mcm	159.3	190.9	200.7	168.7	172.0

Figures according to IFRS consolidated financial statements (net of VAT and excise tax; including customs duties):

		For the year ended December 31,								
	2010*	2011*	2012	2013	2014					
Russia										
RUB per mcm	2,296.8	2,631.7	2,867.9	3,264.6	3,530.9					
USD* per mcm	75.7	89.7	92.3	102.6	93.0					
EUR* per mcm	57.0	64.4	71.8	77.2	70.0					
Far abroad										
RUB per mcm	9,166.6	11,259.1	11,969.8	12, 137.9	13,487.2					
USD* per mcm	301.9	383.6	385.3	381.5	355.2					
EUR** per mcm	227.6	275.5	299.7	287.2	267.3					
FSU countries										
RUB per mcm	7,039.0	8,509.3	9,489.5	8,499.9	10, 115.9					
USD* per mcm	231.9	289.9	305.4	267.1	266.4					
EUR** per mcm	174.8	208.2	237.6	201.1	200.5					

Gazprom Group's sales of natural gas, bcm

Figures according to RAS consolidated financial (accounting) statements:

		For the year ended December 31,					
	2010	2011	2012	2013	2014		
Russia	262.1	265.3	249.7	228.1	217.2		
Far abroad	148.1	156.6	151.0	174.3	159.4		
FSU countries	70.2	81.7	66.1	59.4	48.1		
Total	480.4	503.6	466.8	461.8	424.7		

Figures according to IFRS consolidated financial statements:

	For the year ended December 31,							
	2010	2011	2012	2013	2014			
Russia	277.3	280.7	265.3	243.3	232.4			
Far abroad	148.1	156.6	151.0	174.3	159.4			
FSU countries	70.2	81.7	66.1	59.4	48.1			
Total	495.6	519.0	482.4	477.0	439.9			

Volumes of Gazprom's gas sales volumes, bcm

		For the year e	ended Decembe	er 31,	
	2010	2011	2012	2013	2014
Far abroad					
Austria	5.6	5.4	5.4	5.2	4.2
Belgium	0.5	_	_	_	_
Bosnia and Herzegovina	0.2	0.3	0.3	0.2	0.2
Bulgaria	2.3	2.5	2.5	2.9	2.8
Croatia	1.1	_	0.0	0.2	0.6
Czech Republic	9.0	8.2	8.3	7.9	0.8
Denmark	_	_	0.3	0.3	0.4
Finland	4.8	4.2	3.7	3.5	3.1
France	8.9	8.5	8.2	8.6	7.6
Germany	35.3	34.1	34.0	41.0	40.3
Greece	2.1	2.9	2.5	2.6	1.7
Hungary	6.9	6.3	5.3	6.0	5.4
Ireland	_	_	0.3	0.5	0.2
Italy	13.1	17.1	15.1	25.3	21.7
Macedonia	0.1	0.1	0.1	0.0	0.1
Netherlands	4.3	4.5	2.9	2.9	4.7
Poland	11.8	10.3	13.1	12.9	9.1
Romania	2.6	3.2	2.5	1.4	0.5
Serbia	2.1	2.1	1.9	2.0	1.5
Slovakia	5.8	5.9	4.3	5.5	4.4
Slovenia	0.5	0.5	0.5	0.5	0.4
Switzerland	0.3	0.3	0.3	0.4	0.3

Gas sales 83

		For the year e	ended Decemb	er 31,	
	2010	2011	2012	2013	2014
Turkey	18.0	26.0	27.0	26.7	27.3
United Kingdom	10.7	12.9	11.7	16.6	15.5
Other countries	2.1	1.3	0.8	1.2	6.6
Total to far abroad	148.1	156.6	151.0	174.3	159.4
FSU countries					
Armenia	1.4	1.6	1.7	1.7	1.8
Belarus	21.6	23.3	19.7	19.8	19.6
Estonia	0.4	0.7	0.6	0.7	0.4
Georgia	0.2	0.2	0.2	0.2	0.3
Kazakhstan	3.4	3.3	3.7	4.7	5.1
Kyrgyzstan	_	_	_	_	0.1
Latvia	0.7	1.2	1.1	1.1	1.0
Lithuania	2.8	3.2	3.1	2.7	2.5
Moldova	3.2	3.1	3.1	2.4	2.8
Ukraine	36.5	44.8	32.9	25.8	14.5
Uzbekistan	_	0.3	-	0.3	_
Total to FSU countries	70.2	81.7	66.1	59.4	48.1

Gazprom's LNG sales

		For the yea	ar ended Decer	nber 31,	
	2010	2011	2012	2013	2014
mm BTU					
Argentina	_	_	_	11,857,948	41,106,666
China	19,647,793	28,336,547	19,674,917	_	6,633,380
India	-	18,513,618	14,952,061	6,061,840	_
Japan	29,597,630	19,534,192	18,386,878	28,957,880	49,164,207
Kuwait	_	6,378,480	_	_	2,953,290
Malaysia	_	_	_	_	6,513,303
Republic of Korea	19,434,387	16,248,511	9,383,613	25,230,593	36,193,511
Taiwan	16,112,520	9,650,190	6,258,140	_	_
Thailand	_	3,069,487	_	_	_
UAE	_	3,167,990	_	_	_
United Kingdom	3,503,605	4,687,821	_	_	_
FOB delivery	_	_	_	_	17,082,562
Total	88,295,935	109,586,836	68,655,609	72,108,261	159,646,919
Including LNG sales from Sakhalin-2 project	75,244,287	45,833,636	29,575,454	29,726,254	53,075,050
Total, mm tons	1.85	2.3	1.44	1.51	3.35
Total, bcm	2.47	3.07	1.92	2.02	4.47

Gas sales to Gazprom Group subsidiaries to end-consumers in far abroad countries in 2010–2014, mmcm

Country	Subsidiary	For the year ended December 31,						
	2010	2011	2012	2013	2014			
United Kingdom	Gazprom Marketing	1,633.6	1,959.6	2,437.0	2,682.7	2,734.7		
Ireland	& Trading Group	590.8	600.9	551.4	350.2	158.0		
France		874.0	492.7	457.7	384.3	510.1		
Netherlands		_	-	18.8	31.5	29.4		
Czech Republic	Vemex s.r.o.*	409.0	398.0	526.0	390.7	Х		
Slovakia	Vemex Energo s.r.o.*	_	31.0	40.0	72.6	Х		
Total		3,507.4	3,482.2	4,030.9	3,912.0	3,432.2		

^{*} The results for the company are integrated in Gazprom Group aggregate results until the loss of control by the Group in July 2013.

Participation of Gazprom in meeting domestic gas demand in Russia

	For the year ended December 31,						
	2010	2011	2012	2013	2014		
Internal gas consumption in Russia, bcm	460.3	473.0	466.1	461.3	458.4		
including Russian Far East projects	_	0.4	2.1	2.9	3.2		
Domestic gas supply through Gazprom's gas transportation system		•••••••••••••••••••••••••••••	······	······	•••••••••••••••••••••••••••••••••••••••		
(excluding technological needs of gas transportation system), bcm	351.7	362.5	360.0	351.7	353.7		
from Gazprom Group production	288.1	290.2	274.7	254.5	237.0		

Structure of Gazprom Group's gas sales in Russia set out by consumer groups, %

		For the year ended December 31,					
	2010	2011	2012	2013	2014		
Power generation	29	28	28	27	24		
Metallurgy	7	7	5	4	4		
Agrochemistry	7	7	7	8	8		
Household consumers	19	21	21	21	23		
Utility sector	15	15	16	15	15		
Others	23	22	23	25	26		
Total	100	100	100	100	100		

Regulated weighted averagew holesaleprices for natural gas in Russia, RUB per mcm

		For the year ended December 31,						
	2010	2011	2012	2013	2014			
All categories of Russian consumers	2,372.7	2,745.1	2,961.3	3,393.0	3,657.6			
Industrial consumers	2,495.3	2,885.0	3,103.7	3,565.7	3,852.4			
Households	1,870.0	2,199.6	2,428.9	2,801.4	3,083.0			

Gas sales 85

Gas distribution and gasification in Russia

	As of and for the year ended December 31,						
	2010	2011	2012	2013	2014		
Lenth of external gas pipelines, operated by <i>Gazprom Group's</i> subsidiaries and dependent gas distribution companies (GDCs), thousand km	632.7	668.6	689.5	716.1	734.0		
Natural gas transportation through gas distribution systems, operated by <i>Gazprom Group's</i> subsidiaries and associated GDCs, bcm	225.0	226.2	253.4	248.7	246.7		
Consumers of Gazprom Group's subsidiaries and associated GDCs':	••••••		••••••	••••••			
Apartments and private households, mm units	23,9	25,7	26,0	26,7	27,0		
Industrial facilities, thousand units	19,7	22,3	21,8	22,6	31,5		
Agricultural facilities, thousand units	4,1	4,4	4,7	5,2	6,5		
Boiler-houses, thousand units	41,4	44,1	44,3	44,5	X*		
Utility facilities, thousand units	218,2	230,0	241,9	255,1	286,9		
Volume of Gazprom's gasification programs financing, RUB bn	25.6	29.1	33.8	33.9	28.8		
Level of natural gas gasification**, including:	62.9%	63.1%	64.4%	65.3%	65.4%		
towns and urban-type settlements	69.8%	69.9%	70.1%	70.9%	70.3%		
country side	45.8%	46.7%	53.1%	54.0%	54.6%		

^{*} Due to amendment of methodology, since 2014 boiler-houses are included in Industrial facilities or Utilities facilities, depending on nature of business of company to service boiler-house.

** Calculation performed based on residential properties as of 2005.

Sales of crude oil and gas condensate (net of VAT and customs duties)

Figures according to RAS consolidated financial (accounting) statements:

	For the year ended December 31,							
	2010	2011	2012	2013	2014			
RUB mm								
Russia	74,697	117,710	116,149	95,804	92,729			
Far abroad	146,959	157,645	204,648	128,007	141,618			
FSU countries	25,988	36,345	30,186	50,115	16,013			
Total	247,644	311,700	350,983	273,926	250,360			
USD mm*								
Russia	2,460	4,011	3,738	3,011	2,442			
Far abroad	4,841	5,371	6,587	4,023	3,730			
FSU countries	856	1,238	972	1,575	422			
Total	8,157	10,620	11,297	8,609	6,594			
EUR mm*								
Russia	1,855	2,880	2,908	2,266	1,838			
Far abroad	3,649	3,857	5,124	3,028	2,807			
FSU countries	646	890	756	1, 186	317			
Total	6,150	7,627	8,788	6,480	4,962			

Figures according to IFRS consolidated financial statemetns:

		For the year ended December 31,				
	2010*	2011*	2012	2013	2014	
RUB mm						
Russia	23,148	41,442	40,726	32,094	51,603	
Far abroad	146,959	157,645	204,648	128,007	141,618	
FSU countries	25,967	36,345	30,186	50,115	16,013	
Total	196,074	235,432	275,560	210,216	209,234	
USD mm**						
Russia	762	1,412	1,311	1,009	1,359	
Far abroad	4,841	5,371	6,587	4,023	3,730	
FSU countries	855	1,238	972	1,575	422	
Total	6,458	8,021	8,870	6,607	5,511	
EUR mm**						
Russia	575	1,014	1,020	759	1,023	
Far abroad	3,649	3,857	5,124	3,028	2,807	
FSU countries	645	889	756	1,186	317	
Total	4,869	5,760	6,900	4,973	4,147	

Sales valume of crude oil and gas condensate by geographical segments, mm tons

Figures according to RAS consolidated financial (accounting) statements:

For the year ended December 31,				
2010	2011	2012	2013	2014
9.8	11.9	10.4	8.4	8.4
16.3	13.5	14.8	9.2	9.8
3.0	3.0	2.5	4.2	1.2
29.1	28.4	27.7	21.8	19.4
	16.3 3.0	2010 2011 9.8 11.9 16.3 13.5 3.0 3.0	2010 2011 2012 9.8 11.9 10.4 16.3 13.5 14.8 3.0 3.0 2.5	2010 2011 2012 2013 9.8 11.9 10.4 8.4

Figures according to IFRS consolidated financial statemetns:

	For the year ended December 31,				
	2010	2011	2012	2013	2014
Russia	3.3	4.1	3.5	2.6	4.7
Far abroad	16.3	13.5	14.8	9.2	9.8
FSU countries	3.0	3.0	2.5	4.2	1.2
Total	22.6	20.6	20.8	16.0	15.7
Note. Not including intra-group sales.					

Sales of the petro and gas chemistry products (net of VAT, excise tax, and customs duties)

Figures according to RAS consolidated financial (accounting) statements:

	For the year ended December 31,						
	2010	2011	2012	2013	2014		
RUB mm							
Russia	412,208	588,262	725,265	820,507	952,537		
Far abroad	260,835	336,146	393,475	449,669	586,204		
FSU countries	36,042	48,630	73,267	80,557	79,874		
Total	709,085	973,038	1,192,007	1,350,733	1,618,615		
USD mm*							
Russia	13,577	20,043	23,343	25,786	25,087		
Far abroad	8,592	11,453	12,664	14,132	15,439		
FSU countries	1,187	1,657	2,358	2,532	2,104		
Total	23,356	33,153	38,365	42,450	42,630		
EUR mm*							
Russia	10,236	14,393	18,159	19,407	18,877		
Far abroad	6,477	8,225	9,852	10,636	11,617		
FSU countries	895	1,190	1,834	1,905	1,583		
Total	17,608	23,808	29,845	31,948	32,077		

Figures according to IFRS consolidated financial statemetns:

	For the year ended December 31,						
	2010*	2011*	2012	2013	2014		
RUB mm							
Russia	412,208	588,250	742,473	821,487	953,136		
Far abroad	260,812	336,146	393,475	449,669	586,204		
FSU countries	36,042	48,630	73,267	80,557	79,874		
Total	709,062	973,026	1,209,215	1,351,713	1,619,214		
USD mm*							
Russia	13,577	20,043	23,897	25,817	25,102		
Far abroad	8,591	11,453	12,664	14,132	15,439		
FSU countries	1,187	1,657	2,358	2,532	2,104		
Total	23,355	33,153	38,919	42,481	42,645		
EUR mm*							
Russia	10,236	14,393	18,590	19,434	18,889		
Far abroad	6,477	8,225	9,852	10,638	11,617		
FSU countries	895	1,190	1,834	1,906	1,583		
Total	17,608	23,808	30,276	31,978	32,089		

Gazprom Group's sales valume of refined products by geographical segments, mm tons

		For the year ended December 31,			
	2010	2011	2012	2013	2014
Russia	28.7	32.7	36.1	38.4	41.5
Far abroad	19.7	18.6	22.6	25.2	29.9
FSU countries	3.8	4.4	5.2	4.7	4.0
Total	52.2	55.7	63.9	68.3	75.4
Note. Not including intra-group sales.					

Gazprom Group's sales of refined products, petro and gas chemistry by variety of products

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Motor gasoline, mm tons	9.81	12.72	12.51	12.69	13.45	
Diesel fuel, mm tons	13.19	13.90	15.46	18.28	17.31	
Jet fuel, mm tons	2.77	3.00	3.30	3.76	3.96	
Furnace fuel oil, mm tons	9.47	10.67	10.53	10.27	11.17	
Oils, mm tons	0.40	0.44	0.38	0.48	0.39	
Liquefied hydrocarbon gases, mm tons	3.16	3.17	3.49	3.66	5.44	
Sulfur, mm tons	6.45	5.49	5.71	5.00	5.54	
Helium gaseous, mmcm	4.86	3.51	2.74	3.01	2.74	
Helium liquefied, mm litres	_	_	3.02	0.75	1.13	
Mineral fertilizers, mm tons	_	_	0.43	0.46	0.70	
Polymers, mm tons	_	_	0.14	0.13	0.17	
Other refined and petrochemical products, mm tons	6.97	6.34	11.90	13.54	17.27	
Note. Not including intra-group sales.						

Volumes of Gazprom Group's electricity and heat energysalesvolumes

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Electricity sales volumes*, billion kWh						
OAO Mosenergo	66.3	70.1	65.8	61.7	58.9	
OAO MIPC**	X	X	X	0.4	0.4	
Gazprom neftekhim Salavat***	X	X	Х	2.3	2.4	
OAO OGK-2	53.2	84.6	79.9	75.3	73.0	
OAO OGK-6****	39.9	Х	Х	Х	X	
OAO TGC-1	32.0	32.9	35.0	33.7	29.0	
ZAO Kaunasskaya teplofikatsionnaya elektrostantsiya (Lithuania)	0.44	0.37	0.32	Х	Х	
ZAO Armrosgazprom (Armenia)	X	0.0	0.9	1.0	0.8	
Heat energy sales volumes, million Gcal						
OAO Mosenergo	70.3	66.8	68.7	52.1*	19.6	
OAO MIPC**	Х	Х	Х	23.2*	64.1	
Gazprom neftekhim Salavat***	X	X	Х	5.1	5.0	
OAO OGK-2	2.3	6.1	6.1	6.5	6.8	
OAO OGK-6****	4.2	Х	Х	Х	Х	
OAO TGC-1	25.7	24.2	24.6	25.7	22.4	
ZAO Kaunasskaya teplofikatsionnaya elektrostantsiya (Lithuania)	1.36	1.24	1.37	Х	Х	

^{*} Excluding intragroup turnover between OAO Mosenergo and OAO MIPC.
** Figures are given to the establishment of control.

Sales of electricity and heat energy (net of VAT)

Figures according to RAS consolidated financial (accounting) statements:

		For the year ended December 31,					
	2010	2011	2012	2013	2014		
RUB mm							
Russia	290,659	331,526	323,997	362,988	408,946		
Far abroad	3,326	7,878	11,186	10,983	15,383		
FSU countries	3,476	3,469	5,586	2,191	2,481		
Total	297,461	342,873	340,769	376,162	426,810		
USD mm*							
Russia	9,574	11,296	10,428	11,408	10,770		
Far abroad	110	268	360	345	405		
FSU countries	114	118	180	69	65		
Total	9,798	11,682	10,968	11,822	11,240		
EUR mm*							
Russia	7,218	8,111	8,112	8,587	8,104		
Far abroad	83	193	280	260	305		
FSU countries	86	85	140	52	49		
Total	7,387	8,389	8,532	8,899	8,458		

^{***} Figures are given starting from January 1, 2013

^{****} OAO OGK-6 was reorganized by consolidation with OAO OGK-2.

Figures according to IFRS consolidated financial statemetns:

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
RUB mm						
Russia	281,853	333,204	326,737	362,415	409,087	
Far abroad	3,326	7,878	11,186	10,983	15,383	
FSU countries	3,476	3,469	5,586	2,191	2,481	
Total	288,655	344,551	343,509	375,589	426,951	
USD mm*						
Russia	9,284	11,353	10,516	11,390	10,774	
Far abroad	110	268	360	345	405	
FSU countries	114	118	180	69	65	
Total	9,508	11,739	11,056	11,804	11,244	
EUR mm*						
Russia	6,999	8,153	8,181	8,574	8,107	
Far abroad	83	193	280	260	305	
FSU countries	86	85	140	52	49	
Total	7,168	8,431	8,601	8,886	8,461	

Gas transportation sales (net of VAT)

Figures according to RAS consolidated financial (accounting) statements:

		For the year ended December 31,					
	2010	2011	2012	2013	2014		
RUB mm	62,053	79,239	90,886	126,942	135,336		
USD mm*	2,044	2,700	2,925	3,989	3,564		
EUR mm*	1,541	1,939	2,276	3,003	2,682		

Figures according to IFRS consolidated financial statemetns:

2011* 112,995	2012 125.386	2013 163.265	2014
112,995	125 386	162 265	170 040
	-,	,	172,842
3,850	4,036	5,131	4,552
2,765	3,139	3,862	3,425
		,	

Sales of gas transportation services to companies other than Gazprom Group's companies, bcm

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Total	72.6	81.5	95.8	111.4	121.1	
Including Russian gas	64.5	72.8	86.9	104.3	113.7	

Environmental protection, energy saving, research and development

Key indicators of Gazprom Group's environmental impact

	For the year ended December 31,						
	2010	2011	2012	2013	2014		
Hazardous atmospheric emission, thousands tons	3,225.3	3,124.2	3,410.9	3,076.4	2,797.6		
including: carbon oxidise	666.8	687.2	1,031.9	653.4	547.0		
nitrogen oxidise	377.4	372.6	378.3	352.9	313.1		
sulfur dioxide	296.1	260.9	310.0	296.9	289.3		
hydrocarbons (including methane)	1,589.1	1,491.1	1,606.6	1,534.0	1,398.5		
Discharge of waste water into surface water objects, mmcm	5,364.1	5,257.7	4,893.0	4,389.9	4,179.1		
of them normative clean and normative cleaned	•••••	•••••••••••••••••••••••••••••••••••••••	·····	•••••••••••••••••••••••••••••••••••••••			
at wastewater treatment facilities	5,348.9	5,096.2	4,691.6	4,227.9	3,991.6		
Waste production, thousands tons	5,600.3	4,973.8	5,226.6	4,693.7	4,831.4		
Recultivated lands, thousands ha	9.8	11.6	9.7	14.0	12.6		

Gazprom Group's environmental costs, RUB mm

	For the year ended December 31,						
	2010	2011	2012	2013	2014		
Current expenditures	10,289.8	11,232.7	18,354.7	20,328.1	18,047.9		
Expenditure on payment for services to environmental protection	Х	X	3,849.5	8,021.9	9,403.5		
Expenditures on refurbishment of fixed assets related	•••••		••••••••••••	•••••••••••••••••••••••••••••••••••••••			
to environmental protection	1,243.2	2,571.8	2,444.6	3,106.5	4,204.9		
Payment for environmental pollution	1,234.4	1,017.2	1,563.1	2,952.5	1,746.9		
Capital expenditures related to environmental protection		•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••			
and rational use of natural resources	7,744.4	9,785.7	12,885.8	24,947.9	15,578.3		
Total	20,511.8	24,607.4	39,097.7	59,356.9	48,981.5		

Energy saving of OAOGazprom and its major 100% subsidiaries

Total*, thousand t c.e.	2,718.4	2,802.6	2.177.5	2,317.9	2.477.3		
thousand t c.e.	28.6	14.7	34.5	31.1	33.9		
thousand Gcal	200.2	102.9	241.8	217.9	237.2		
Heat power							
thousand t c.e.	59.0	63.1	83.0	95.4	82.8		
million kWh	181.6	194.1	255.4	293.4	254.6		
Electric power							
thousand t c.e.	2,630.8	2,724.8	2,060.0	2,191.4	2,360.6		
mmcm	2,307.7	2,390.2	1,807.0	1,922.3	2,070.7		
Natural gas							
	2010	2011	2012	2013	2014		
	For the year ended December 31,						

Research and development works contracted by Gazprom Group (Net of VAT)

	For the year ended December 31,				
	2010 2011 2012 201				2014
Research and development, RUB bn (excluding VAT)	7.0	7.9	7.7	6.8	10.8

Gazprom Group's personnel structure

	For the year ended December 31,					
	2010	2011	2012	2013	2014	
Number of employees as of year-end, in thousands:						
OAO Gazprom	20.7	22.1	23.3	24.1	24.3	
Gas production, transportation, processing and storage subsidiaries*	217.1	219.3	222.5	228.6	233.3	
Gazprom neft Group	62.5	57.6	58.6	62.8	66.4	
Gazprom energoholding	25.9	27.7	26.5	50.8	45.5	
OAO Gazprom neftekhim Salavat and subidiaries	Х	Х	15.6	16.2	15.7	
Other subsidiaries	74.4	77.7	84.7	77.0	74.4	
Total	400.6	404.4	431.2	459.5	459.6	
by categories:						
management	12.2%	12.8%	13.0%	13.4%	13.7%	
specialists	24.3%	25.4%	25.8%	26.3%	26.5%	
workers	59.4%	57.6%	56.9%	55.8%	55.3%	
other employees	4.1%	4.2%	4.3%	4.5%	4.5%	
by age:						
under 30 years	18.3%	18.7%	19.2%	19.0%	18.5%	
30–40 years	27.3%	27.4%	27.8%	28.3%	29.0%	
40-50 years	29.8%	29.0%	27.8%	27.0%	27.0%	
	24.6%	24.9%	25.2%	25.7%	25.5%	

Convertion table

Measure	Correspondence
1 metric ton of crude oil	2,204.6 pounds 7.33 barrels of crude oil
1 ton of gas condensate	8.18 barrels of gas condensate
1 barrel of crude oil	0.1364 metric ton of crude oil
1 barrel of gas condensate	0.1222 metric ton of gas condensate
1 kilometer	0.62 miles
1tc.e.	867 cm of natural gas 0.7 ton of gas condensate 0.7 ton of crude oil
1 mcm of natural gas	1.154 t c.e.
1 ton of oil and gas condensate	1.43 t c.e.
1 million BTUs	0.028 mcm of gas 0.02 tonnes of LNG
1 mcm of natural gas	5.89 barrels of oil equivalent (boe)

Conventions

Sign	Meaning
х	Data cannot be given
-	Phenomenon is absent
0.0	Less than 0.05

Glossary of basic terms and abbreviations

Terms and abbreviations	Description
ADR of OAO Gazprom	American depository receipt representing OAO Gazprom's shares. One ADR ia equal to four ordinary shares of OAO Gazprom. Before April 2011 onwards 1 ADR provided a right for four ordinary shares of OAO Gazprom. Since April 2011 onwards 1 ADR provides a right for two ordinary shares of OAO Gazprom.
APR	Asia-Pacific region
bcm	Billion cubic meters
BNYM	The Bank of New York Mellon
boe	Barrel of oil equivalent
BTU	British thermal unit
CGPU	Comprehensive gas processing unit
CHP	Combined heat and power station
CS	Compressor Station
Dollars, USD	U.S. dollars
Far abroad	Foreign countries, excluding FSU Countries and Baltic States
FD	Federal district
FSU Countries	Republics of the former USSR, except for the Russian Federation
Gas cubic meter	Cubic meter of natural gas as measured at a pressure of one atmosphere and 20°C
Gasification	Construction of low-pressure gas pipelines to ensure gas supply to the ultimate consumers
Gazprom Group, Group, Gazprom	OAO Gazprom (head company) and its subsidiaries taken as a whole.
Gcalh	Gigacalorie per hour
GCLD	Light distillate of gas condensate
GCC	Gas Chemical Complex
GPP	Gas processing plant
GPU	Gas pumping unit
GRES	State district power station
GTS	Gas transportation system
Hydrocarbon reserves (categories $A+B+C_1$) Hydrocarbon reserves (categories C_1+C_2)	Explored reserves, according to the Russian reserves system. Crude oil and gas reserves on the basis of geological and geophysical data within the known gas areas. Category C ₂ reserves are preliminary estimated.
kWh	Kilowatt-hour
LNG	Liquefied natural gas
LSF	London Stock Exchange
mcm	Thousand cubic meters
Moscow stock exchange	OAO Moscow stock exchange
mmcm	Million cubic meters
OAO Gazprom and its major 100% subsidiaries	OAO Gazprom and its gas production, transportation and storage subsidiaries OOO Gazprom dobycha Yamburg, OOO Gazprom dobycha Urengoy, OOO Gazprom dobycha Nadym, OOO Gazprom dobycha Noyabrsk, OOO Gazprom dobycha Orenburg, OOO Gazprom dobycha Astrahan, OOO Gazprom pererabotka, OOO Gazprom dobycha Krasnodar, OOO Gazprom transgaz Uhta, OOO Gazprom transgaz Surgut, OOO Gazprom transgaz Yugorsk, OOO Gazprom transgaz Sankt-Peterburg, OOO Gazprom transgaz Moskva, OOO Gazprom transgaz Tomsk, OOO Gazprom transgaz Chajkovskij, OOO Gazprom transgaz Ekaterinburg, OOO Gazprom transgaz Stavropol, OOO Gazprom transgaz Mahachkala, OOO Gazprom transgaz Nizhnij Novgorod, OOO Gazprom transgaz Saratov, OOO Gazprom transgaz Volgograd, OOO Gazprom transgaz Samara, OOO Gazprom transgaz Ufa, OOO Gazprom transgaz Kazan, OOO Gazprom transgaz Krasnodar, OOO Gazprom transgaz Belarus, OOO Gazprom PHG, OAO Vostokgazprom and its subsidiaries, ZAO Gazprom neft Orenburg (until joining <i>Gazprom neft Group</i> in October, 2011), OOO Gazprom dobycha shelf (until joining <i>Gazprom neft Group</i> in May, 2014), OOO Gazprom neft shelf, OAO Kamchatgazprom
PHF	Pentane-hexane fraction

Terms and abbreviations	Description
PRMS Standards	International classification and assessment of hydrocarbon reserves under PRMS (Petroleum Resources Management System).
RTS	RTS stock exchange
Roubles, RUB	Russian roubles
Standard coal equivalent	Standard-natural unit. Calculated through a coefficient which equals to a thermal content of one kilo of the fuel devided by the thermal content of one kilo of the standart fuel (which is equal to 29.3076 MJ).
tc.e.	A ton of standard coal equivalent
ton	Metric ton
UGSF	Underground gas storage facility
UGSS	Unified Gas Supply System of Russia
VAT	Value added tax
WFLH	Wide fraction of light hydrocarbons

