

Prospects of gas field development of the Republic of Kazakhstan



KazTransGas

NATIONAL OPERATOR • НАЦИОНАЛЬНЫЙ ОПЕРАТОР



JSC "KAZTRANSNGAS" in figures



**MORE THAN 17 000 KM
OF MAIN GAS PIPELINE**



**MORE THAN 35 000 KM
DISTRIBUTION GAS PIPELINE**



**MORE THAN 35 000 KM
DISTRIBUTION GAS PIPELINE**



JSC "KAZTRANSNGAS" in figures



**PROVIDING MORE
THAN 11 000 JOBS**



**MORE THAN 11.6 BILLION CUBIC
METERS GAS ARE SOLD ANNUALLY
ON THE DOMESTIC MARKET**



**MORE THAN
30 000 INDUSTRIAL
AND PUBLIC UTILITIES**



JSC "KAZTRANS GAS" in figures



**3 UNDERGROUND
GAS STORAGES**



**56 UNITS
OF COMPRESSOR STATIONS**



**322 UNITS OF GAS
PUMPING PLANTS**



The strategy of gas business development on 2017-2025 years

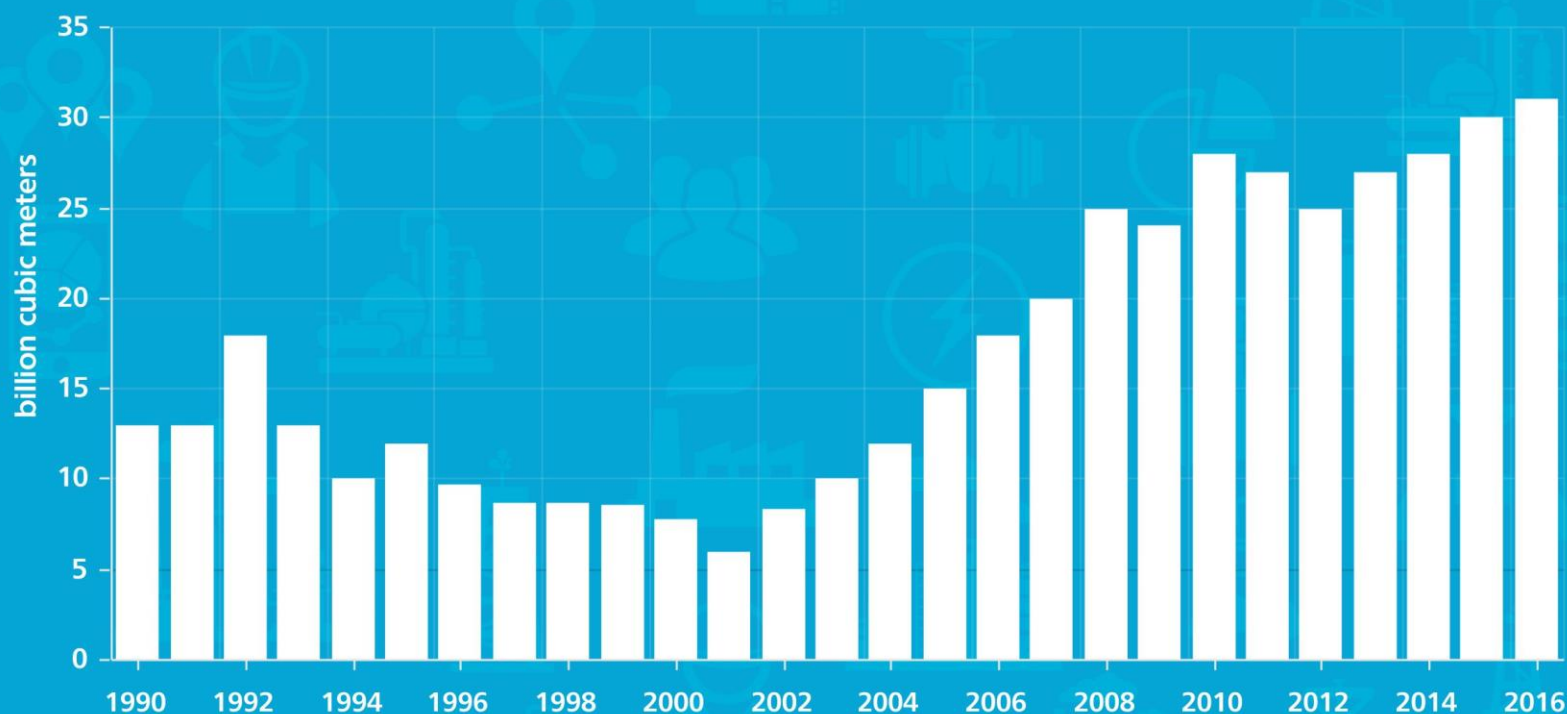
- ◎ increase in the resource base
- ◎ the business development for the liquefied and compressed natural gas production
- ◎ market expansion for domestic consumption of trade gas
- ◎ processing and gas chemical production development





Natural gas consumption in Kazakhstan

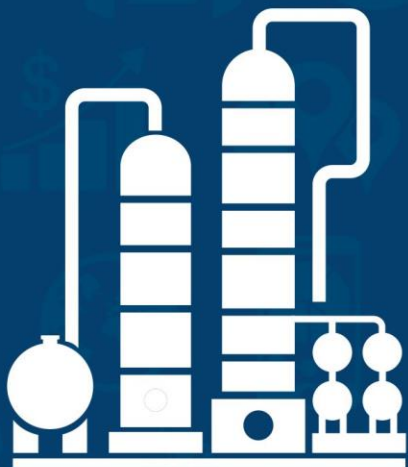
Gas consumption trend in Kazakhstan for the period from 1990 to 2016 years





Gas chemical production development

7



**In-depth processing
of raw materials**



**Gas is the energy
future of the country**



**Gas chemical
production
development**



Coalbed methane



**The forecasted methane
reserve in Karaganda
region is 550 billion m³**



**Exploration,
extraction and analysis
of coalbed methane**



**Receiving the first gas
from Karaganda
coal basin**



Green Economy

The company initiated
the transfer of public transport
to compressed gas

Almaty
1000 units



Aktobe
160 units



The transformation program of JSC «KazTransGas»

The Working Group on Business Transformation of JSC «KazTransGas» was established

The Road Map for Business Transformation of JSC «KazTransGas» was approved

The Strategic Plan for 100 Steps in Gas and Gas Supply

◆ **The Unified Bookkeeping was created**

◆ **A Unified Operator for the Operation of Gas Pipelines**

maintenance and operation of gas distribution systems transferred to JSC "ICA", the concept of creating a single pipeline operator

◆ **Single Service Company was created**

consolidation of vehicles and special equipment, buildings and structures, warehouses and garages

◆ **Single Procurement Organizer**

◆ **Expansion of the resource base and business development**

Exploration of CBM, production at Amangeldy, commissioning of Beineu-Bozoy field, commissioning and exploitation of the thread C of GP Kazakhstan-China, amendment of the legislation on natural monopolies, gas and gas supply

◆ **Ensuring financial sustainability**

refinancing of debt, issue of bonds/eurobonds, attraction of foreign investments

**Eurobonds are placed
on the Irish Stock Exchange (ISE) and
Kazakhstan Stock Exchange (KASE)**

\$ 750 000 000



KazTransGas