

EGGC

ENERGOCOM

ETCSEE Conference

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Basic data on electricity and gas market Rep. of Moldova (right bank only - excluding Transnistria)

NATURAL GAS:

Total consumption: 1,1 bcm per year

- Heat and power generation 40%
- Residential 37%
- Services and Industry 18%
- Transport & Agriculture 2%

Import dependency: 100%

Total Energy Supply share: 28%

ELECTRICITY

Total consumption: 3,85 TWh per year

- Services and industry 51%
- Residential 45%
- Transport and other 4%

Import dependency: 80%

Total Energy Supply share of RES: 24%

Generation from RES: 13,4%

Moldova Electricity and Gas Market Main Players

ELECTRICITY

MG RES	generation of electricity from gas	100 % Russian Inter RAO
Moldelectrica	transmission of electricity	100 % Moldova state
CET Nord	generation of heat and electricity and retailer	100 % Moldova state
FEE Nord	generation of heat and electricity and retailer	100 % Moldova state
Termoelectrica	generation of heat and retailer	100 % Moldova state
ENERGOCOM	trader of electricity, central electricity supplier Central RES Energy purchaser	100 % Moldova State
Premier Energy	electricity retailer	100 % Spanish Naturgy

NATURAL GAS

MoldovaGaz	reseller/retailer of Russian gas	65 % Russian Gazprom, 35 % Moldova State
MoldovaTransGaz	pipeline operator/transport of gas	100 % MoldovaGaz (Gazprom dependent)
VestTransMoldova	pipeline operator / transport of gas	55 % Romanian TransGaz,
ENERGOCOM	trader of non-Russian gas	100 % Moldova State
Rotalin	gas retailer	100 % private

ENERGOCOM Moldova - Who we are?

- 100% owned by the Republic of Moldova
- central wholesaler of electricity in Rep. of Moldova
- central purchaser of RES Energy in Rep. of Moldova
- responsible for building and maintenance of strategic stocks of natural gas
- last resort supplier of gas and electricity
- provider of security of electricity and gas supplies to the Rep. of Moldova
- main partner for Energy Community, USAID and EBRD in modernization of the natural gas market

ENERGOCOM before May 2022

- Licensed gas and electricity trader in *Moldova*
- Registered user (shipper) of *Moldovatrangaz* infrastructure
- Registered user of *Moldelectrica* infrastructure

ENERGOCOM since May 2022

- Established branch (sucursala) in *Romania*
- Licensed gas and electricity trader on *Romanian* market
- Registered member of **BRM** and **OPCOM** commodity exchange platform in *Romania* and *Moldova*
- Registered user of **TSOUA** *Ukraine*, **TransGaz** *Romania*, **BulgarTransGaz**, **Interconnector Greece-Bulgaria** and **Trans Adriatic Pipeline** infrastructure
- Registered user of **Ukrtransgaz** *Ukraine* storages
- Registered user of **RBP** and **PRISMA** platform for capacity bookings

EBRD Loan for Security of Gas Supply

- 300 milion EUR loan has been granted on 24th June 2022
- The amount is divided into two tranches: 100 + 200 m EUR with the purpose of Security Gas Supplies for Moldova
- Procurements are conducted as tenders for prequalified companies
- Transfers of payments for gas supplies comes directly from EBRD to supplier
- ENERGOCOM is the sole Moldovan commercial beneficiary of the loan
- ENERGOCOM had changed its structure, corporate governance and reporting procedures to follow strict criteria of EBRD
- There is a Chance that in 2023 EBRD Loan might be spend through out the EU Platform Agregate Mechanism for Joint Purchases.

Companies qualified for EBRD natural gas purchase tenders:



AXPO Ukraine LTD (AXPO Switzerland group)



ERU Europe GmbH (ERU Ukraine group)



OMV PETROM SA (OMV Austria group)



PST - PGNiG Supply and Trading GmbH (PGNiG Poland group)



SNGN ROMGAZ SA



EP Commodities



DXT

ENERGOCOM achievements in 2022

- October 2022 - after air strikes on Ukrainian energy infrastructure by Russia, and after ban on electricity sell by Russian MG RES, ENERGOCOM for the first time in history switched Moldova into 100% import of electricity from Romania
- December 2022 after sudden decrease of supplies by Gazprom, ENERGOCOM provided 100% of natural gas supplies for right bank of Moldova in winter 2022/2023
- ENERGOCOM purchased more than 480 million cubic meters of non - Russian natural gas
- ENERGOCOM stored more than 300 million cubic meters of natural gas in UGS in Ukraine and in Romania
- ENERGOCOM was the first company in history which used TransBalkanPipeline physically transporting gas from South to North - from Greece, through Bulgaria, Romania and Moldova to Ukraine
- conducted first in history backhaul/virtual reverse gas flow (2022/09/28) throughout IP Grybenniky from Moldova to Ukraine
- most modern corporate governance structure among state controlled Moldovan companies - implemented fully in line of EBRD requirements



- ENERGOCOM is the first company in history of Europe, which used TransBalkanPipeline for physical transport of natural gas from South to North - from Greece, through Bulgaria, Romania and Moldova to Ukraine
- ENERGOCOM brought between December 2022 and February 2023 through that route ca. 180 mcm of non-Russian natural gas to Moldova and Ukraine

Internal gas pipeline network grid and interconnection points



Border point		Capacities (mcm/d)	
Nr	Name	Entry	Exit
1	Alexeevka	7,90	12,00
2	Ungheni	4,89	2,50
3	Grebeniki	36,00	3,96
4,5	Orlovka -Causeni	12,00	36,00

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Thank you for your attention!

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