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%

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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 supplie 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 Moldovatransgaz 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

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- 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

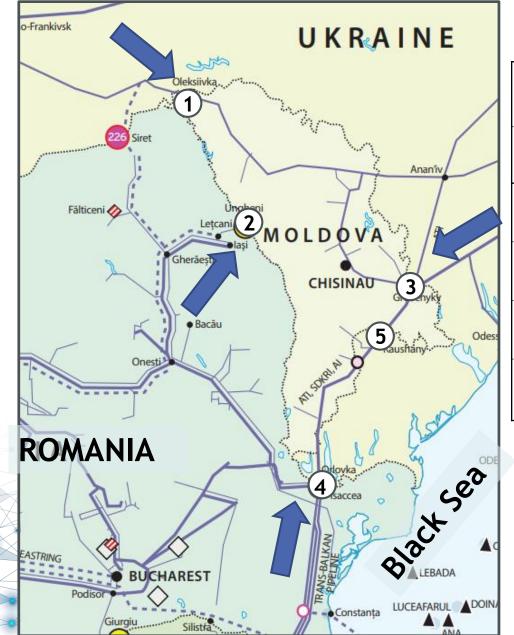
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- ENERGOCOM is the first company in history of Europe, which used TransBalkanPipeline for physical transport of natural gas from South to North - from Greece, through Bulgaria, Romania and Moldova to Ukraine
- ENERGOCOM brought between December 2022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

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Internal gas pipeline network grid and interconection 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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