



National Agency for Energy Regulation of the Republic of Moldova

ACTIVITIES DURING THE ENERGY CRISIS 2021-2023



Declaration of the crisis by the Commission for Exceptional Situation of the Republic of Moldova

- *In October 2021 there was declared exceptional situation in the natural gas sector of the Republic of Moldova by the Commission for Exceptional Situation of the Republic of Moldova. This fact had a direct impact on the electricity sector, due to the fact that the major part of the electricity is produced from the natural gas fired power plants: CHPs and Thermal Power Plants in transnistrian region (MGRES). The major part of electricity supplied to the final consumers is produced by MGRES and the natural gas is imported.*
- *Also JSC “Termoelectrica” a producer of electricity and supplier of district heating services in Chisinau had to partly use heavy fuel oil for cogeneration of heat and electricity thus decreasing the use of natural gas.*
- *JSC “Energocom ” a supplier of electricity was charged with the obligation to purchase electricity in case of necessity to cover the needs and the suppliers of electricity had to purchase the electricity according to quantities established by the transmission system operator.*
- *In 2022 the Commission imposed to JSC “Energocom public service obligation to sign contracts for purchasing of electricity necessary to universal service suppliers and supplies of last resort and system operators.*



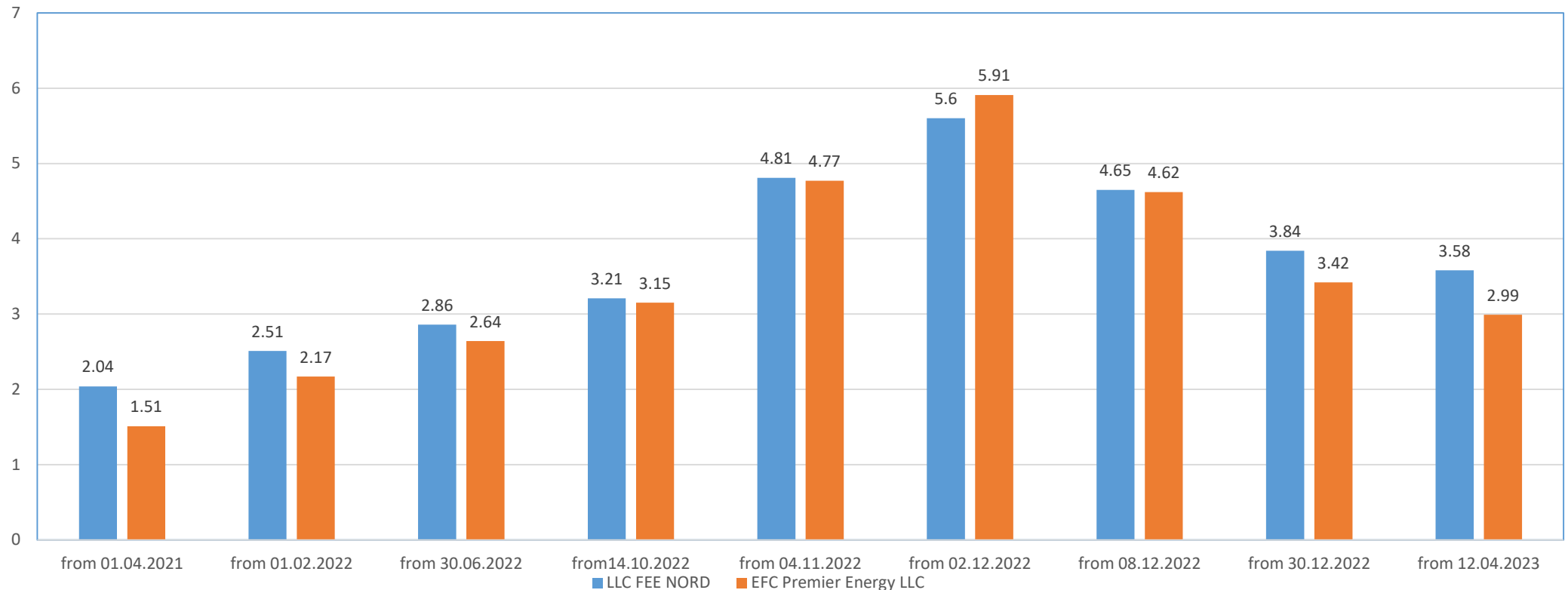
Measures taken by the National Agency for Energy Regulation the Republic of Moldova (ANRE)

- *In November 2021 there were increased the prices for electricity produced at combined heat and power plants as well as the price for electricity sold by SA “Energocom” as the central electricity supplier.*
- *At the beginning of December 2021 there approved a decision by ANRE to transfer the final customers, at the request of LLC “Furnizare Energie” a supplier of electricity which supply electricity to final customers at negotiated prices, to the suppliers of last resort: JSC “FEE Nord” and EFC “Premier Energy” LLC.*
- *In 2022 ANRE had to modify 7 times the prices for electricity supplied by universal service suppliers and supplies of last resort and this was done mainly in an urgent regime without public consultation.*



Approval by ANRE of regulated prices for electricity supplied to final customers

Prices for electricity supplied by universal service suppliers and suppliers of last resort to final customers connected to low voltage electric distribution networks, MDL/kWh





Electricity consumption by final customers

Customer category	2020		2021		2022		2021 / 2020		2022 / 2021	
	mil. kWh	%	mil. kWh	%	mil. kWh	%	mil. kWh	%	mil. kWh	%
Total electricity consumption by final customers	3 866,2	100	4 155,8	100	4 050,5	100	289,6	7,5	-105,3	-2,5
incl.: household customers	1 721,3	44,5	1 818,7	43,8	1 727,6	42,7	97,4	5,7	-91,2	-5,0
of which: urban	883,9	22,9	938,8	22,6	897,5	22,2	54,9	6,2	-41,3	-4,4
rural	837,3	21,6	879,9	21,2	830,0	20,5	42,6	5,1	-49,9	-5,7
nonhousehold customers	2 144,9	55,5	2 337,1	56,2	2 322,9	57,3	192,2	9	-14,2	-0,6



Net metering mechanism

In October 2022 ANRE increased the limit of capacity of 5 % to 10 % of the maximal electric load in the electric distribution network for the previous year.

Universal service supplier	Number of final customers beneficiaries of net metering mechanism, end of year			Installed capacity of generation installations, end of year, kW			Quantity of electricity delivered into the electric distribution networks by net metering beneficiaries, thousand kWh		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
FCE „Premier Energy” LLC	229	386	1 657	4 081	8 001	27 784	1 169,0	3 485,4	8 858,3
JSC „Furnizarea Energiei Electrice Nord”	40	87	424	827	1 992	10 032	279,3	615,5	2 685,3
TOTAL	269	473	2 081	4 908	9 993	37 816	1 448,3	4 100,9	11 543,6



Energy vulnerability fund

➤ **The Parliament adopted the Law on the fund for the reduction of energy vulnerability No 241 of July 28 2022.**

➤ **The Government approved the Regulation on assignment of energy vulnerability categories and the mode of establishment and payment of compensations for payment of energy invoices No 704 din October 5 2022.**

✓ Criteria for payment of compensation

For electricity: 2500 kWh/month in case electricity is the main heating source and 250 kWh/month in case electricity is not the main heating source

✓ **32. Categories of energy vulnerability**

❖ Household customers:

- 1) very high energy vulnerability if cost of energy is higher or equal to 90 % of the available income
- 2) high energy vulnerability if cost of energy is equal or higher than 35%, and less than 90 % of the available income
- 3) medium energy vulnerability in case the cost of energy is equal or higher than 20%, and less than 35 % of the available income
- 4) low energy vulnerability in case the cost of energy is equal or higher than 10%, and less than 20 % of income
- 5) non energy vulnerable in case the cost of energy is lower than 10% of the available income

➤ For November 2022- March 2023 compensations for electricity constituted about 4.3 % of total compensations paid

Thank you very much for your attention