



Operatori i Sistemit te Transmetimit  
Albanian Transmission System Operator

# Security of Supply Winter Outlook 2022

Tirana, Albania, December 2022



# OVERVIEW ON POWER SYSTEM STATUS

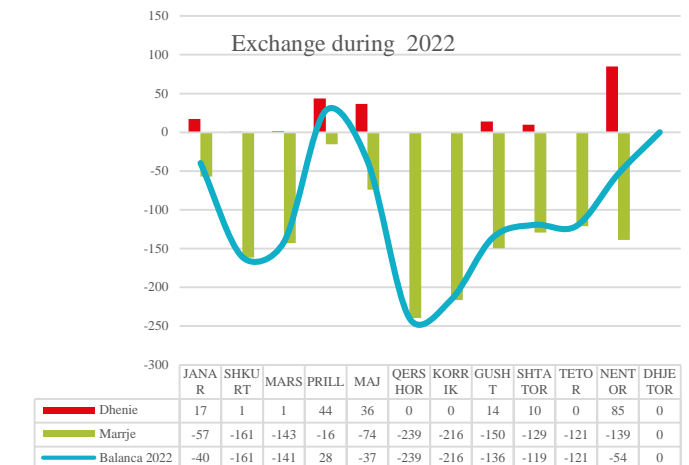
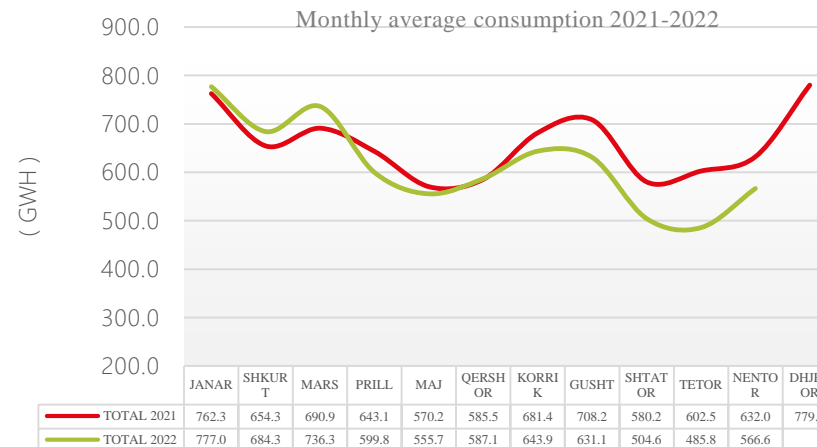
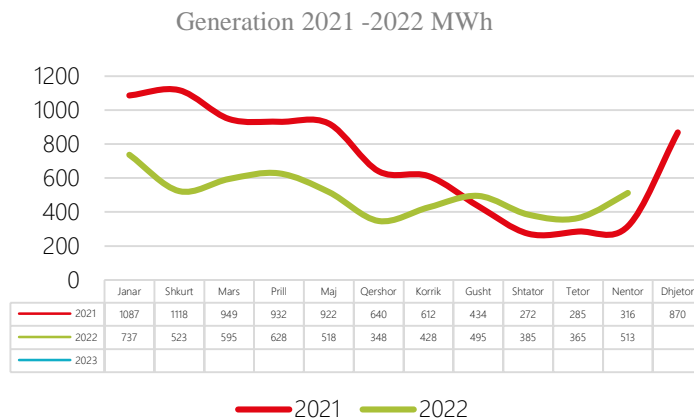
Regarding power system status in Albania, is considered as a normal system in terms of historical average temperatures and main indicative parameters of the power system.

Generation for the period January- November 2022 is 26.9% lower than the same period 2022. This year consider as a dry year in terms of hydrologic conditions.

Network consumption for the period January- November 2022 is 4.76% lower the same period 2021.

Received energy by Interconnection for the period January- November 2022 is proximity 8% higher than the same period 2021 due to lack of our domestic HPP Generation.

No adequacy or downward regulation issues were identified during the past season.



# SECURITY OF SUPPLY

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## **GRID SECURITY PERFORMANCE IN THE ELECTRICITY TRANSMISSION SYSTEM.**

- The adequacy is fulfilled providing a reliable and secure network.
- Generation facilities are available and the supply chain is uninterrupted.
- Maintenance of the grid equipment are fulfill in the time.
- Cooperation with neighboring TSOs for network security and quality is continuous.
- Range of NTC Maximum annual value at Albanian borders are:
  - Import direction 1100 MW
  - Export direction 1100 MW

# ENERGY CRISES

## ENERGY CRISES IMPACT

In conditions of an energy crisis in all the world the high price of energy in the European Energy Markets has affected and our place.

In terms of operational and technical conditions Albania is not affected until now from this crises.

Main impact of energy crises is in the price of energy import. ( High Price )

With the necessity to buy energy from the international market, prices have not change for the consummators in the country.

# MEASURES TAKEN FOR SECURITY OF SUPPLY

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## MEASURES TAKEN TO DEAL WITH THE ENERGY CRISIS:

- With the decision No. 650, dated 10.10.2022 The state of emergency in electricity supply extends its effects until June 30, 2023”.
- Regarding the 800 KW/hour monthly band for end user consume, there is not entered into force. Situation is in monitoring.
- Public institutions continue to implement the recommendation to save their energy up to 15% of the monthly bill.
- All IPP which have the contract with “Free Market Supplier” are imposed the public service obligation for the sale of electricity to the "Free Market Supplier" company, in accordance with the price determined by the Energy Regulatory Authority until in the period crisis ends.
- Public lighting outside residential areas are switched on with limited hours.
- Are continuing with the media awareness campaign, which asked citizens to conserve energy.



**Thank You!**

