



# 14<sup>TH</sup> SE Europe Energy Dialogue

25 & 26 May 2023  
Thessaloniki

## PRESENTATION OF COUNTRY REPORTS BOSNIA AND HERZEGOVINA

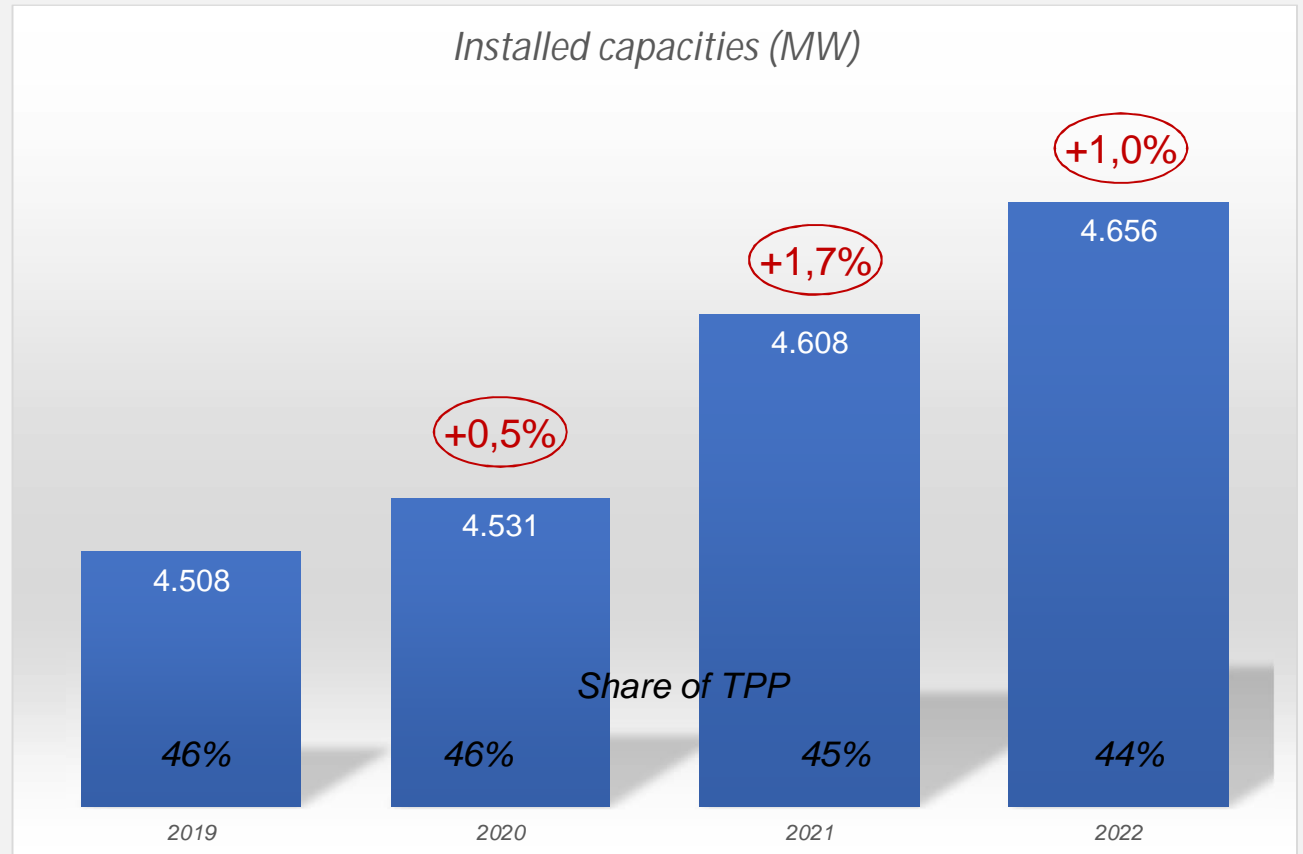
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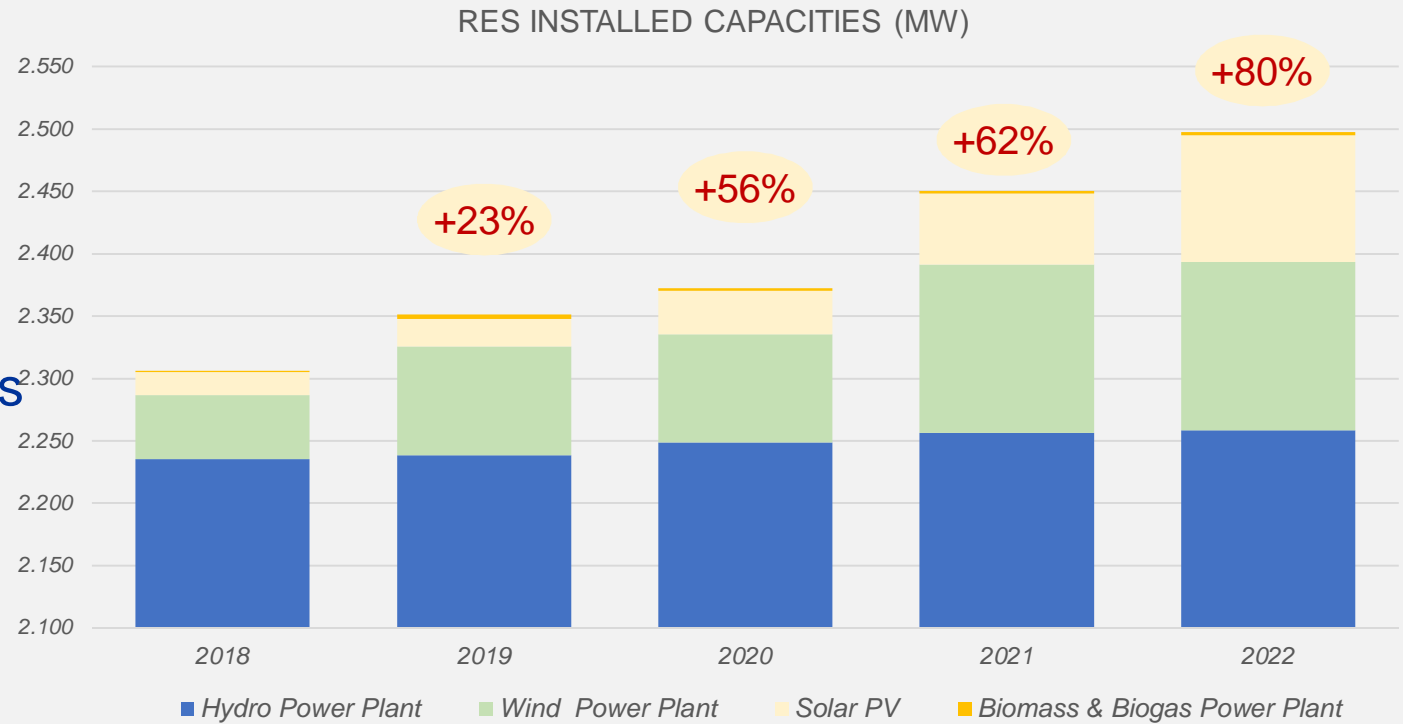
# ELECTRICITY

- The modest increase in installed capacities
- Significant share of TPP in the total installed capacities



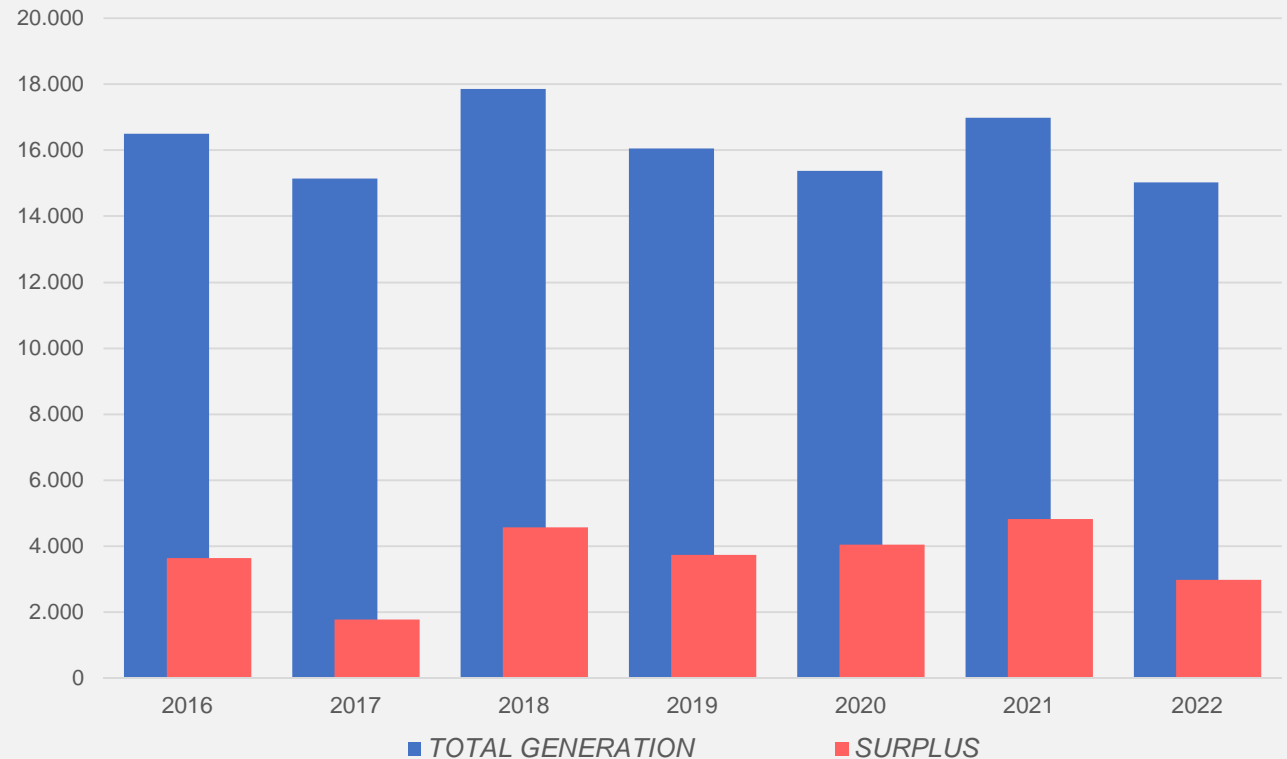
# ELECTRICITY - RES

- Increase in installed PV capacities
- Modest increase in installed WPP capacities



## ELECTRICITY - BALANCE

- Continual annual surplus of electricity (~25% of total generation)
- Decrease in production from thermal power plants



## *NECP - NEW POWER GENERATION FACILITIES UNTIL 2030.*

### **Thermal power plants:**

- Decommissioning of 410 MW.
- No new fossil fuel power plants.
- Converting individual blocks to biomass

### **Renewable energy sources:**

- Commissioning of over 2.000 MW on renewable sources.
- The largest increase in photovoltaic power plants of over 1.500 MW

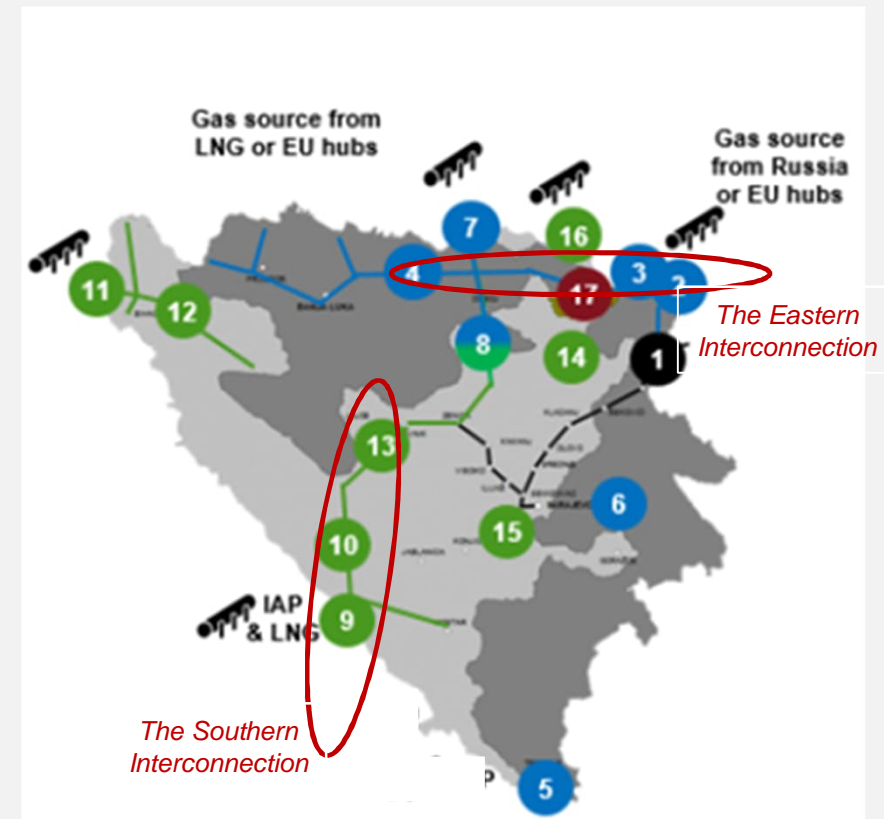
## *KEY POLICIES AND MEASURES UNTIL 2030.*

- Reduction of GHG emissions
- Increased share of renewable sources
- Increased energy efficiency measures
- Adoption of the necessary legal framework and strategic documents
- Establishment of an organized electricity and natural gas market
- Establishment of greenhouse gas emissions trading schemes (EU ETS)
- Establishment of the Guarantee of Origin system
- Implementation of a just transition in coal regions
- Rationalization of administrative procedures
- Increased flexibility of the system and infrastructure
- Intensified research and strengthened competitiveness
- ...

*Source: Presentation "Integrated energy and climate plan of BiH", MOFTER, 2023*

# GAS

- There is only one gas interconnection between BiH with neighboring countries
- Political prerequisites have been created within BiH for the start of activities on the establishment of new gas interconnections
  - *The Eastern interconnection*
  - *The Southern Interconnection*



***THANK YOU !***

*Source: Presentation "Integrated energy and climate plan of BiH", MOFTER, 2023*