



**Republic of Serbia**  
**Ministry of Mining and Energy**

# Reporting on implementation of energy efficiency policies and measures

**36 th ENERGY EFFICIENCY COORDINATION GROUP**

**Monday, November 25th 2024.**

## UPDATES OF LEGISLATIVE FRAMEWORK

- MoME continues with adoption of secondary eco-design regulations. So far 12 rulebooks have been adopted. Project IPA 21 "Further strengthening of capacities for implementation of eco-design and energy labelling regulation" has recognised new Market Surveillance Authorities for industrial products;
- Started transposition of new delegated act on energy labelling of household tumble dryers;
- Through PLAC IV project will be provided technical assistance for expert study on the potentials for enhancing of HE CHP in Serbia by analysing the possibility that Serbian HE CHP plants meet EU requirements regarding CO<sub>2</sub> emissions;
- MoME agreed with EnC initiative for preparation of the legal and institutional preconditions for the implementation of Article 3 of Directive (EU) 2023/1791;
- MoME prepares plans for new legislative framework for transposing Directive (EU) 2023/1791 within OP 2024-2027

## UPDATES ON NECP

- NECP was adopted by Government in July 2024;
- Through NECP are envisaged 46 financial, legislative, and promotional measures improving Energy Efficiency in all sectors of energy consumption;
- Savings according to Article 7 of EED should be achieved through alternative measures, mostly financial incentives;

## MoME projects that contribute to achieve savings

- Households:

### **Subsidies implemented by Administration for Financing and Promoting Energy Efficiency:**

Number of households: about 15908;

Savings: about 236.2 million kWh/annually;

Reduction of CO<sub>2</sub> emissions: about 101,370 tons per year

### **Project: "Clean Energy and Energy Efficiency for Citizens in Serbia"**

Total value of the project: EUR 44.9 million

Source of funds: The World Bank loan

Over 11,000 signed tripartite contracts so far

Collected data in 5164 households

Savings of delivered energy : 89.2 million kWh/a

Reduction of CO<sub>2</sub> emissions: 23,214 t/a

## MoME projects that contribute to achieve savings

- Households:

**Project: "Energy Rehabilitation of Residential, Multy-Family Buildings Connected to the District Heating System – Public ESCO Project" (in preparation)**

Value: EUR 50 million (EBRD loan). The EBRD also plans to secure around EUR 14.5 million in donations. The goal of the project: to improve energy efficiency in residential multi-family buildings connected to district heating systems and enable them switch to billing according to thermal energy consumption

- Public sector:

**Administration for Financing and Promoting Energy Efficiency**

So far 3 Public Calls have been implemented

Number of public facilities with improved EE: 101

Savings: About 22 million kWh annually

Reduction of CO<sub>2</sub> emissions: around 12,500 tons per year

## MoME projects that contribute to achieve savings

### - Public sector:

**Project: "Energy Efficiency in Public Buildings and Renewable Energy Sources in the District Heating Sector" ("Greening the Public Sector") - renovation of the VMA (Military Medical Academy) hospital – KfW funded.**

Total value of the project: Estimated at EUR 200 million. Planned indicators will be achieved as of 2026. It is expected to reduce CO<sub>2</sub> emissions by 10% and to increase energy efficiency by 10% compared to the base state.

**Project: "Improvement of Energy Efficiency in Central Government Buildings "**

Within the project 26 buildings will be renovated. The project is implemented based on the loan from the Development Bank of the Council of Europe (CEB) and grants received from WBiF, SIGA, SCA, and UNDP through the Resource Mobilization Facility (RMF) (Trust Fund of Slovakia).

The estimation is that the investment will amount to approximately EUR 80,000,000.00. Estimated deadline for completion of works: by the end of 2028.

The project should achieve primary energy savings of around 30% per year with CO<sub>2</sub> emission reduction of around 20%. In energy units, annual energy savings of 22 GWh are expected with an annual CO<sub>2</sub> emission reduction of 7,350 tons.

So far, the energy rehabilitation of one building has been completed.



**Republic of Serbia**  
**Ministry of Mining and Energy**

**Thank you!**