# Long term building renovation strategy Republic of Serbia

25<sup>th</sup> EECG meeting 17<sup>th</sup> of March 2021. Republic of Serbia

### **Long Term Building Renovation Strategy - Preparation**

- Development of the Strategy\* is organized and financed by MoCTI (Budget of RS)
- Aim: developing the long-term strategy for mobilizing investments in the renovation of the national building stock.
- ToR for Strategy developed by: BPIE (Buildings Performance Institute Europe) within GIZ DKTI EE
- Prepared by: National team of experts selected by MoCTI in November 2019
- Data collection needed for the analyses: started in January 2020 and finished in June 2020
- The first draft version was submitted to MoCTI on 29th September 2020, and the final draft version on 12th December 2020.
- Based on the comments from MoCTI and TWG the team of experts is currently revising the document

#### Long Term Building Renovation Strategy –Next steps

- Final work is in progress and finalization of the document is expected by the end of March 2021.
- Public Hearing (three weeks duration): upon finalization of the LTRS,
- LTRS will be ready for adoption by the end of Jun 2021.

#### Long Term Building Renovation Strategy – Preliminary findings:

This Strategy analyzed five possible scenarios for renovation of national building's stock (base case Scenario 1 which represent the current situation, and four improved scenarios). The chosen scenario is Scenario 4.

#### What are the investment costs?

**Investment costs for the period 2021-**2050:

- **23.875.867.622 EUR** (undiscounted value),
- 15.557.637.729 EUR (discounted value, 3% interest rate)

## What are the saving (Euro, MWh/Toe)? Savings for the period 2021-2050:

- **20.484.985.811 EUR** (undiscounted value),
- **11.249.443.019 EUR** (discounted value 3% interest rate).

#### **Annual savings:**

• **479.267 MWh / 41.210 Toe** (primary energy)