



**JOINT ODYSSEE-MURE AND ENERGY COMMUNITY
ENERGY EFFICIENCY COORDINATION GROUP MEETING**

Presentation of the Republic of Moldova



Energy Efficiency

Energy Efficiency Directorate | Ministry of Energy

Chişinău | 5 November 2025

STATE OF PLAY

Energy Efficiency



Legal framework developed and approved in 2025,
according to Law 139/2018 on energy efficiency and Law
282/2023 on energy performance of buildings

- **GD No. 144/2025** of the Concept of the National Energy Efficiency Information System "NISEE"
- **GD No. 436/2025** National Plan for increasing the number of buildings with nearly zero energy consumption (NZEB)
- **GD No. 595/2025** National Long-term strategy for the renovation of the national building stock
- **NCM M.01.01:2025** Minimum requirements for the energy performance of buildings
- **NCM M.01.02:2025** Methodology for calculation of Energy Performance of Buildings

LOOKING AHEAD

Energy Efficiency



2025

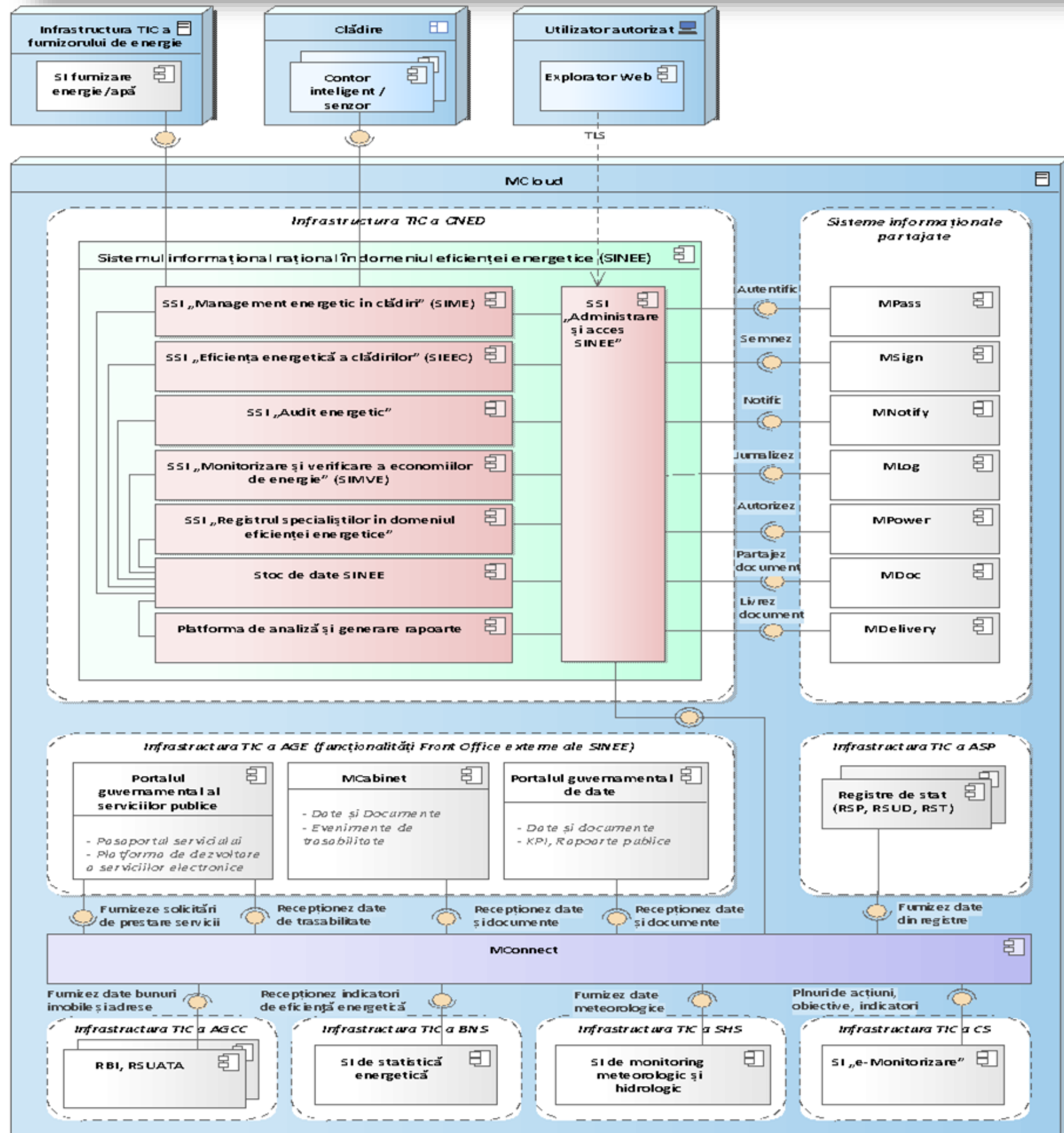
2026

- ❑ Approval of GD on Regulation on the **inspection of heating systems**
- ❑ Approval of GD on Regulation on the **inspection of ventilation and air-conditioning systems**
- ❑ Tender for “**Energy Efficiency of Buildings**” **Information SubSystem (SIEEC)** – part of National Informational System in the Energy Efficiency (SINEE)
- ❑ Approval of Concept for the Energy Services Market Development Program

- ❑ Approval of the Law transposing the **Directive (EU) 2023/1791** on the energy efficiency
- ❑ Approval of the Law transposing the **Directive (EU) 2024/1275** on the energy performance of buildings
- ❑ Working on the implementation of the **Super-Esco Mechanism**
- ❑ Developing the “**Energy Efficiency of Buildings**” **Information SubSystem (SIEEC)**
- ❑ Implementing **Energy Performance Certification (EPC)**
- ❑ Training of the **Energy Evaluators**

LOOKING AHEAD

Energy Efficiency



Components/subsystems of National Informational System in the Energy Efficiency

- 1. information subsystem "Energy management in buildings" (SIME);
- 2. information subsystem "Energy efficiency of buildings" (SIEEC);
- 3. "Energy Audit" information subsystem (SIAE);
- 4. information subsystem "Monitoring and verification of energy savings" (SIMVE);
- 5. informational subsystem "Register of specialists in the field of energy efficiency" (SIRSEE);
- 6. analysis and report generation platform (PAGR);
- 7. information subsystem "Administration and access SINEE".

STATE OF PLAY

Energy Efficiency



Major projects for improving energy efficiency

Name	Status	Activities	Budget	Implementation period
Moldova Energy Efficiency Project (MEEP)	Ongoing	<ul style="list-style-type: none"> 10 Health institution and hospital buildings 	Total: 76.905 mln. EUR EU grant - 15.5 mln. EUR EIB loan – 30 mln. EUR EBRD loan - 30 mln. EUR MD Government - 1.405 mln. EUR (will be extended by + 10 mln EUR due to residential component)	2022-2027
Sustainable Transition to Energy Efficiency in Moldova (STEEM)	Ongoing	<ul style="list-style-type: none"> Renovation of public buildings with focus on energy efficiency - 46 public social buildings; Installation of Individual Heating Points in public buildings connected to SACET, around 280 IHP; Technical assistance; Emergency response. 	Total: 54.5 mln. USD IBRD/WB loan - 50 mln. USD M-GROW grant - 4.5 mln. USD	2024-2029
Energy Efficiency in Public Buildings in Moldova (INSPIREE)	Ongoing	<ul style="list-style-type: none"> Renovation of 30 public buildings with focus on energy efficiency (16 higher education buildings and 14 district hospitals) ; Technical assistance. 	Total: 73.0 mln. EUR AFD loan – 30 mln. EUR KfW grant – 38.7 mln. EUR Contribution of the Republic of Moldova - 4.3 mln. EUR	2025-2030



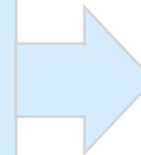
STATE OF PLAY

Energy Efficiency



NEW major project for improving energy efficiency

PEEB (Program for Energy Efficiency in Public Buildings)



Recent steps undertaken

Following the meeting of July 22, 2025, regarding the investment projects under the **Reform and Growth Mechanism** for the Republic of Moldova, which are to be financed through the Neighborhood Investment Platform in **Lot II**, the Project "**PEEB (Program for Energy Efficiency in Public Buildings)**" was presented and is included in the List of Priority Projects in order to advance the technical and economic preparation and present it in terms of maturity evolution.

Total budget estimated – 103.4 mln EUR (by AFD and other co-financiers)

The Ministry of Energy:

- After completing the Pre-Feasibility Study for the PEEB Project, the project Draft was examined at the meetings of the Council for the Coordination of Sustainable Development and, subsequently, the Interministerial Committee for Strategic Planning in October, and was successfully approved.

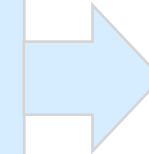
STATE OF PLAY

Energy Efficiency



NEW pilot project for improving energy efficiency

„Sustainable Transition through Energy Efficiency for Moldova” (STEEM 2)



Next step

In collaboration with the World Bank, a concept note is being developed for the implementation of the second project, “**Sustainable Transition through Energy Efficiency for Moldova**” (STEEM 2). The upcoming project will support the establishment and operationalization of a **Revolving Energy Efficiency Fund (EERF)**, designed to recover investments through the energy savings achieved by beneficiaries. By initially focusing on the buildings of Central Public Administration Authorities (CPAs), the initiative will lay the foundation for a sustainable system to improve energy efficiency in public buildings nationwide.

The Ministry of Energy and NCSE:

- ❑ Will identify 10 buildings of the Central Public Administration Authorities (CPAs) that demonstrate the highest real potential for energy savings.



Thank you for your attention!

