

# Updates on the ongoing and planned energy efficiency and demand reduction measures in response to energy crisis, and the effects of such measures

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# The Law on Energy Efficiency

- Amendments to the law of Georgia on Energy Efficiency according to the revised Directive (2018/2002/EU) on Energy Efficiency were prepared and submitted to the Government of Georgia;
- The draft law will be approved by the Parliament of Georgia in 2023;
- 14 bylaws were adopted in 2022;
- Remaining 5 bylaws are drafted and expected to be approved in the nearest future.



# The Law on Energy Efficiency of Buildings

- Amendments to the law on Energy Efficiency of Buildings according to the Revised EPBD Directive will be transposed during 2023;
- Technical amendments to the law on Energy Efficiency of Buildings have been recently submitted to the GoG.
- Two by-laws were adopted in 2021:
  - Minimum Energy Efficiency requirement for building, building units and building elements;
  - Methodology for calculating the national energy efficiency requirements.
- 8 by-laws are already drafted.



# Status on technical regulations from the Law of Georgia on Energy Labelling

- 3 technical regulations on the labelling of different household appliances are prepared, agreed with stakeholders and submitted to the Government of Georgia for adoption;
- 6 technical regulations are drafted and the stakeholder consultations will take place from Spring 2023;
- 5 regulations are under development, they are already drafted and require amendments in line with the adapted Energy Community Regulations



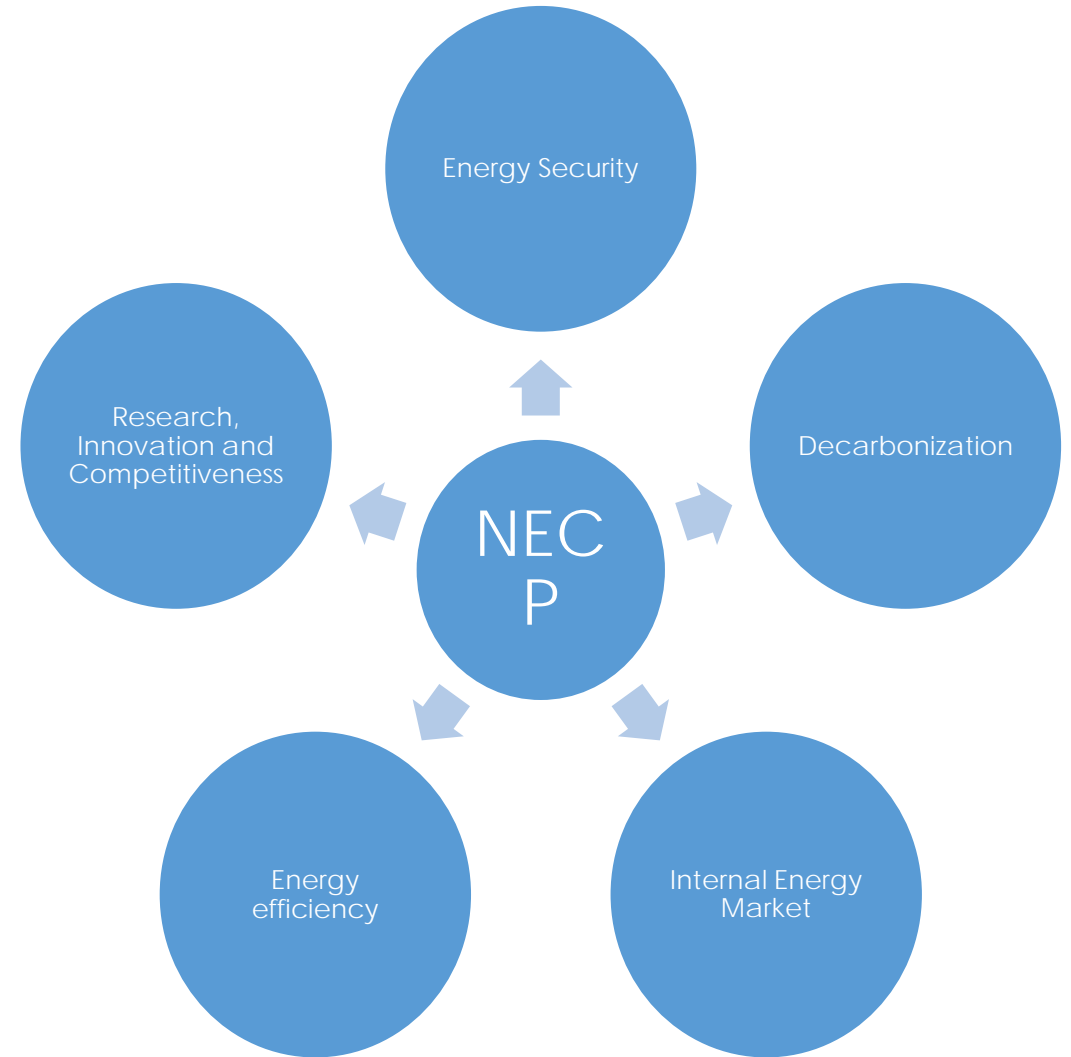
# Status on Eco-design technical regulations

- 9 eco-design technical regulations are drafted and the stakeholder consultations will take place from March 2023.
- Meanwhile, due to the possible huge impact on the Georgian market, it was decided to conduct Regulatory Impact Assessments (RIAs) with the main focus on market analysis for all the product groups covered by the 9 eco-design technical regulations during 2023.



# Georgia's National Energy and Climate Plan (NECP)

- NECP is a strategic document for the period till 2030 with the vision for 2050, which will ensure the alignment of energy and climate policies via relevant measures.
- NECP contains an overview of existing policies, targets, and measures to achieve them.
- Targets for RE, EE and GHG are agreed with EU and EnC.
- The Draft version of the NECP is finalized.
- Scoping report of NECP for Strategic Environmental Assessment is prepared.
- NECP is an annex of the National Energy Policy (NEP)



# Main objectives of NECP under Energy Efficiency Dimension

- Achieve primary energy consumption savings;
- Achieve primary energy consumption savings in the buildings sector;
- Achieve primary energy consumption savings in the industry sector;
- Achieve primary energy consumption savings in the transport sector;
- Achieve primary energy consumption savings in gas and electricity infrastructure;
- Incentivize the adoption of energy efficiency principles and technologies in Georgian sectors.



# Brief overview of Energy Efficiency measures

The NECP includes several important measures to accelerate the adoption of Energy efficiency technologies and practices:

- Development on EE policy – Development of certification schemes, information systems, standards and incentives;
- Sector-specific measures – such as tax incentives for EVs and reduction of grid losses;
- Measures related to the adoption of new equipment – such as EE lighting;
- Awareness raising and training programs.







Thank you for your attention!

