



საქართველოს ენერჯეტიკის სამინისტრო

# Energy Efficiency Policy Development in Georgia

Webinar:

Energy Efficiency Actions in Georgia and Tbilisi

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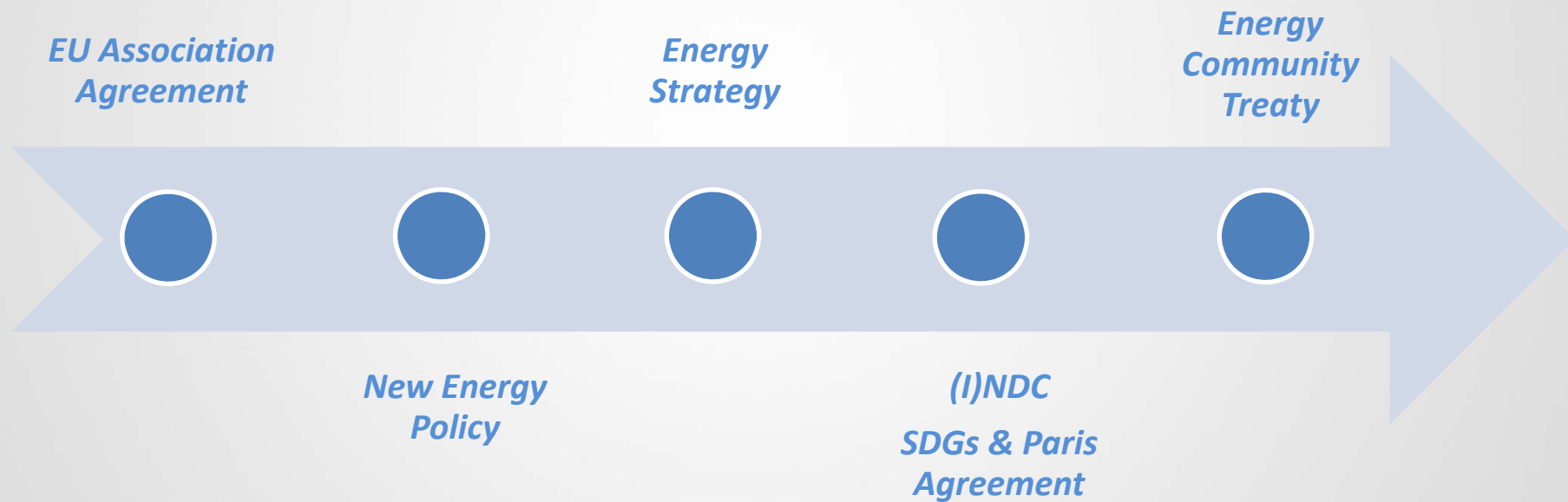
*Alternative Energy Division*

*Ministry of Energy of Georgia*





## Strategic Directions of Energy Efficiency Policy





## *New Energy Policy*

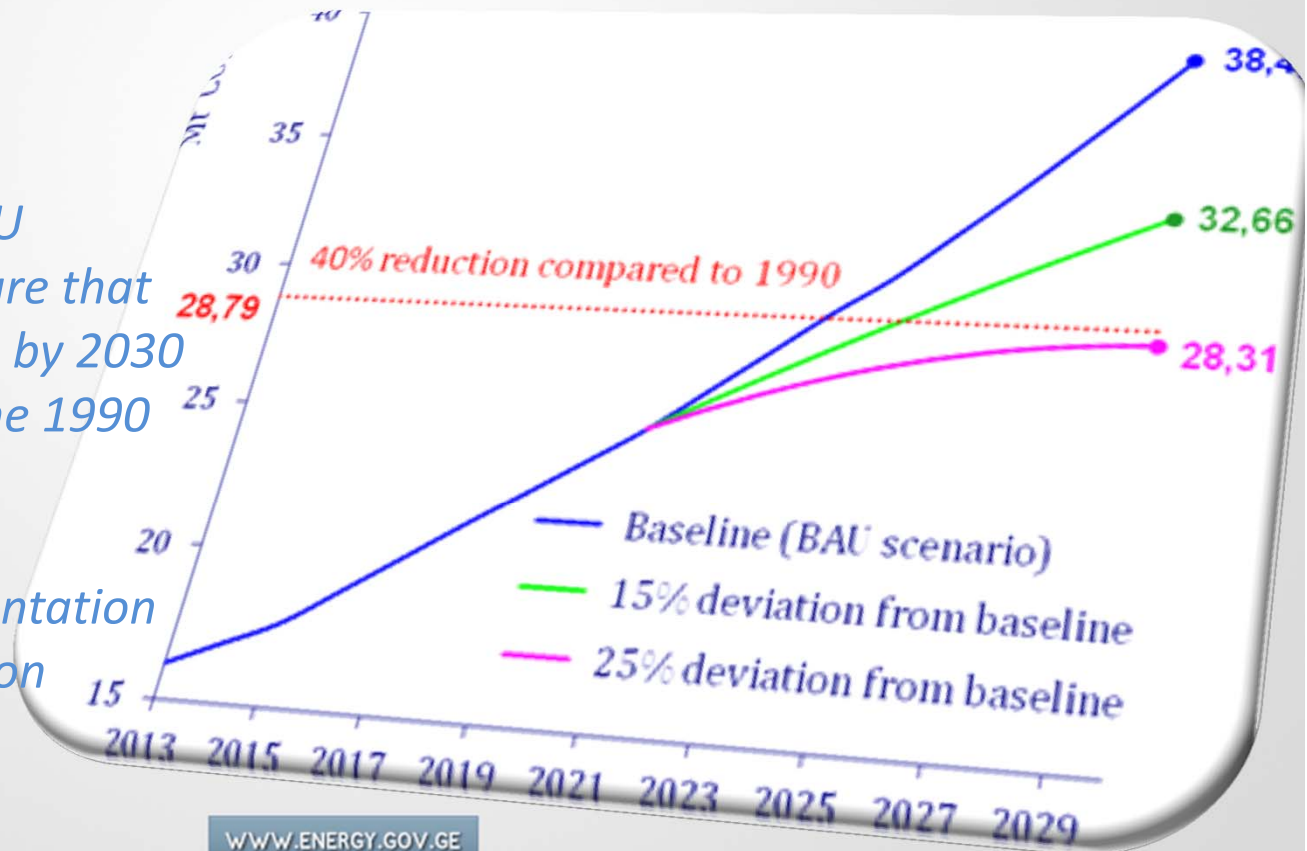
### **Ensuring security of supply and enhancing country's energy security by:**

- *Diversification of domestic energy supply resources, optimal utilization and reserve creation of the local energy resources;*
- *Efficient exploitation of renewable energy resources;*
- *Gradual approach of Georgian legislation to EU legislation;*
- *Georgian energy market development and improvement of the energy trade mechanisms;*
- *Increasing the role of Georgia as a regional transit country;*
- *Georgia – clean energy production and regional center for the energy trade;*
- ***Creation of unified approach on Energy Efficiency and its execution;***
- *Consideration of the environmental issues while implementing energy projects;*
- *Improvement of the service level and consumers rights protection.*



## Georgia's INDC

- Unconditional Reduction of GHGs by 15 % below the BAU for 2030;
- 15% reduction target can be increased up to 25% in a conditional manner;
- 25% reduction below BAU scenario would also ensure that Georgian GHG emissions by 2030 will stay at 40% below the 1990 levels;
- LEDS & NEEAP implementation pre-2020 mitigation action





## Policy Programs/ Projects Promoting EE

### EC-LEDS

2013- 2017

- *Municipal Energy Efficiency programs for 10 municipalities;*
- *Green Buildings;*
- *Elaboration of Low Emission Development Strategy of Georgia.*

### NEEAP

2015-2017

- *Based on EED requirement and characteristics of Sectors;*
- *EE Policy Measures.*
- *Sectoral EE Measures in Power, Industry, Transport, Buildings and Service.*

### Consultancy on EE and Sustainable Development in Georgia

2016-2020

- *EE Building Regulation;*
- *EE Product labelling;*
- *Energy Statistics for EE and RE;*
- *Grid code for integration of renewable energy into national power system*
- *Feasibility study for EE in public Buildings;*
- *Awareness raising and training of energy;*





## *Future Steps*

### *Improvement of Legislative Frame work:*

- *Fulfilling the Commitments according to the Protocol on Accession to the Energy Community Treaty*
  - ✓ *EED – by 2018*
  - ✓ *ELD – by 2018*
  - ✓ *EPBD – by 2019*
  
- *Primary Energy Efficiency Law is Expected to be launched in summer, 2017*



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**Thank you for attention!**

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