

Energy Efficiency Centre Georgia

ენერგოეფექტურობის ცენტრი საქართველო

Energy Efficiency – Georgian Case

Fourth International Forum

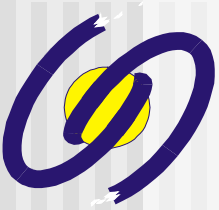
Energy for Sustainable Development

George Abulashvili

Tbilisi

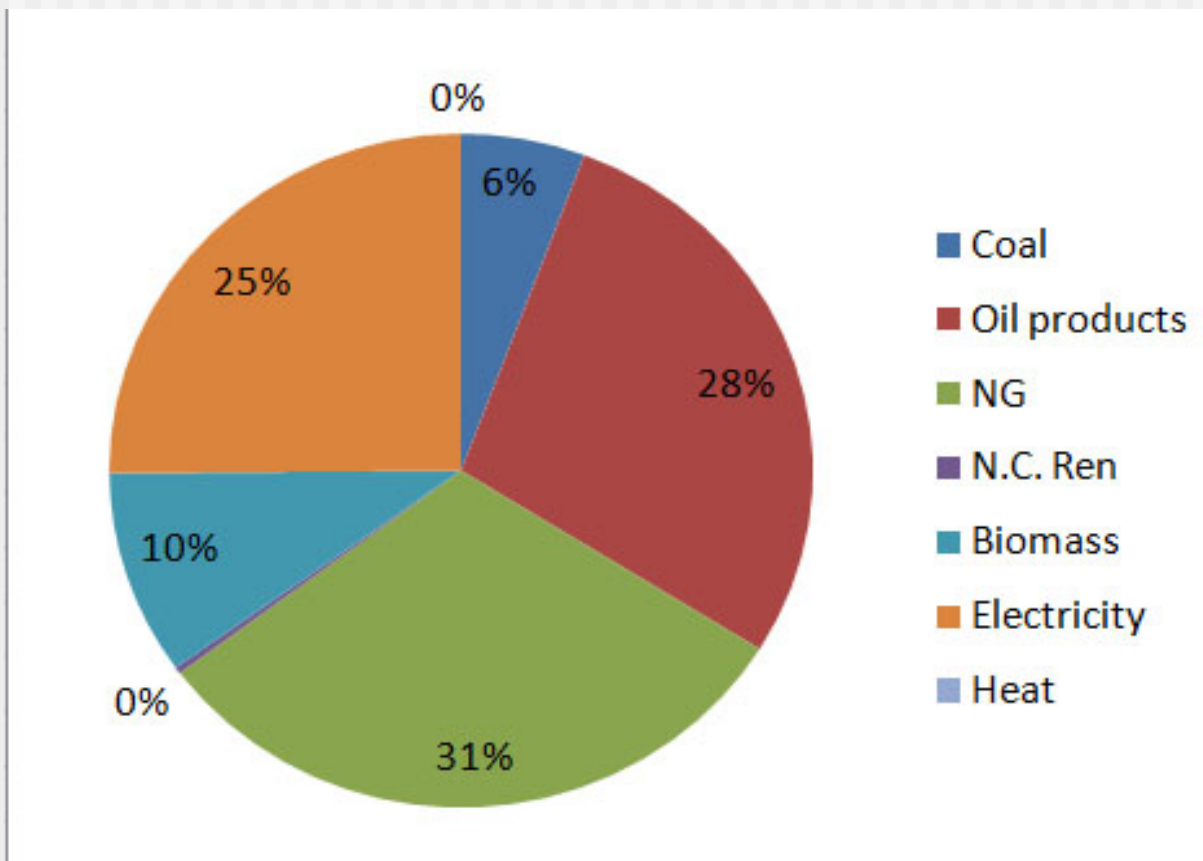
17-19th of September 2013

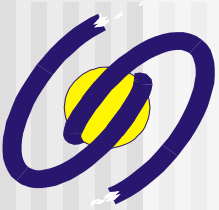




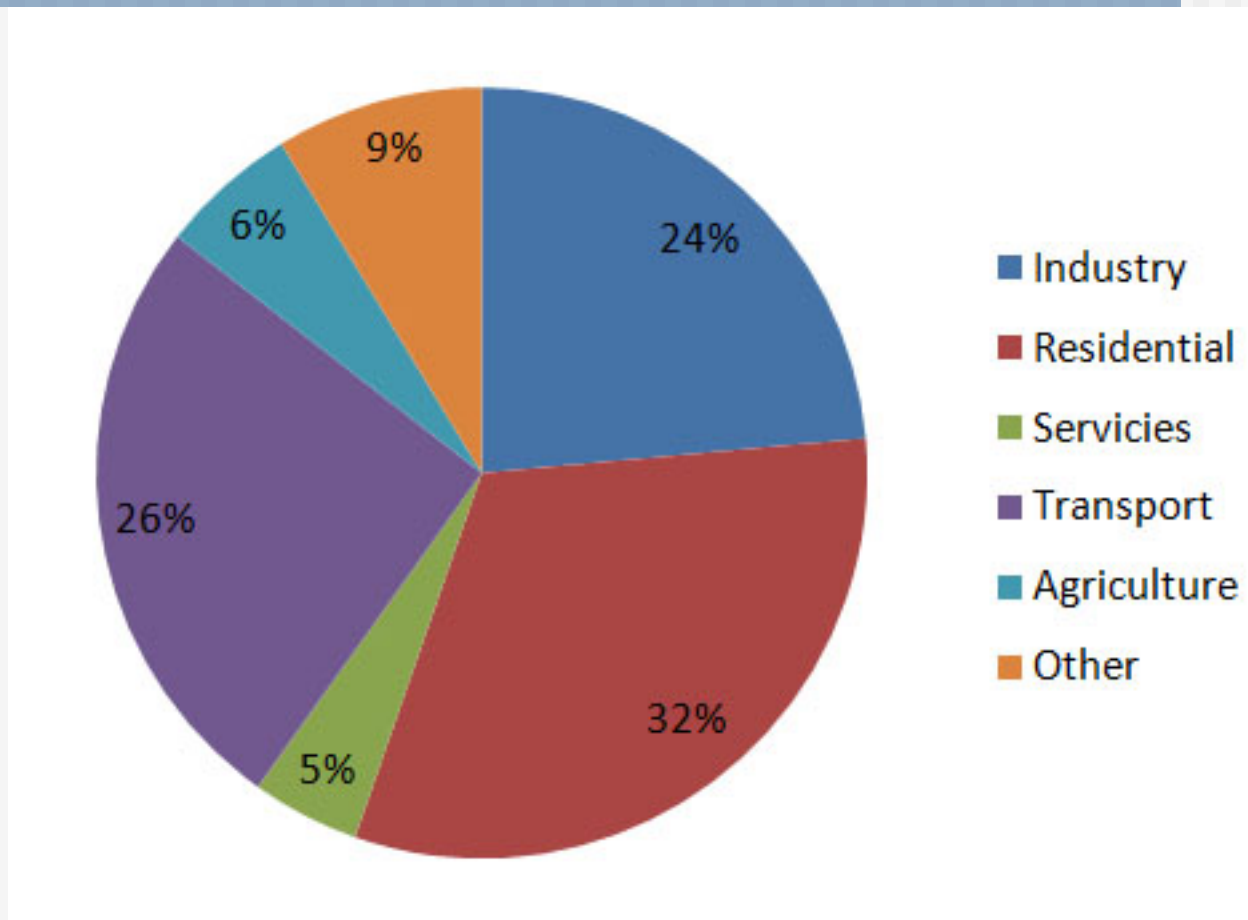
Energy Consumption by Resources

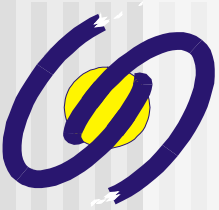
Total 3217ktoe



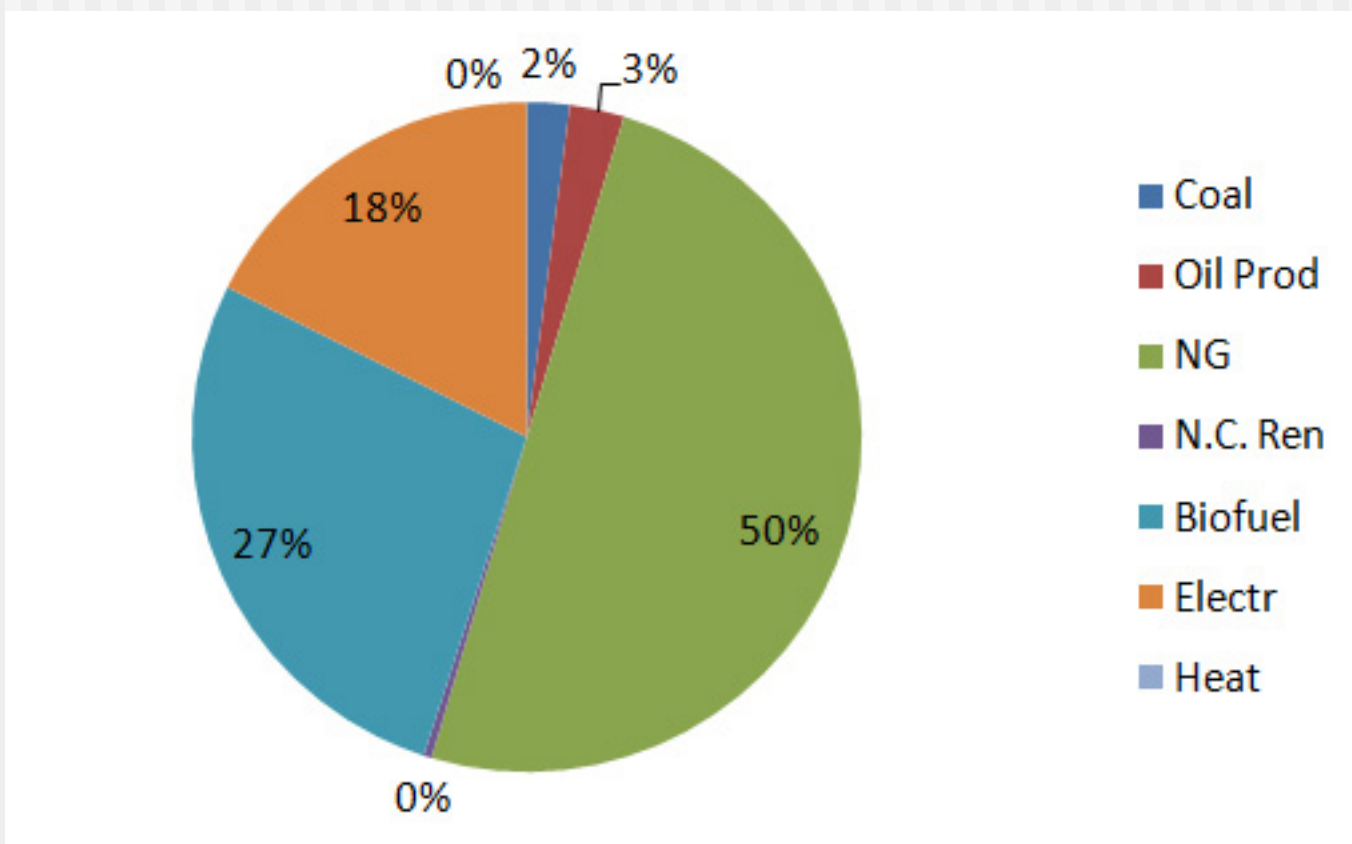


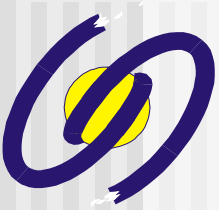
Final Energy Consumption by Sectors





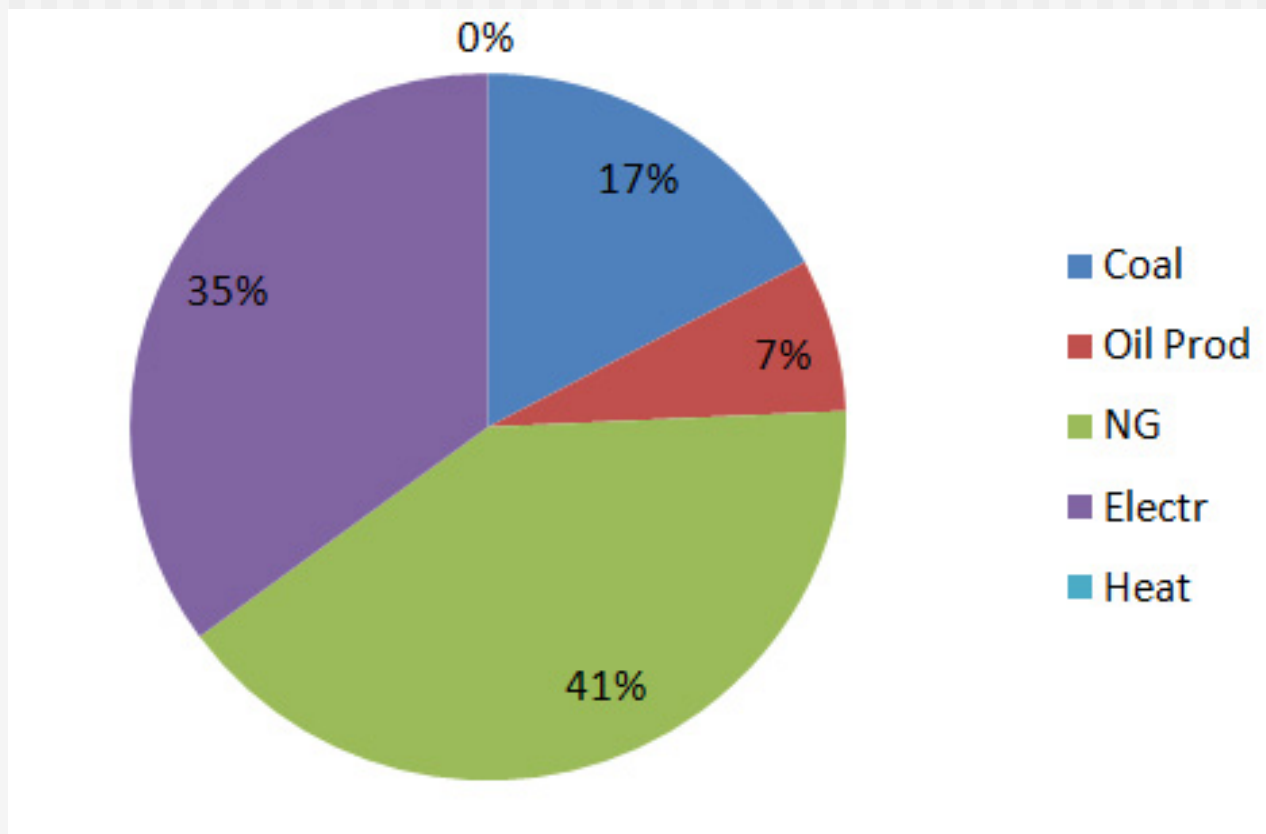
Residential Energy Consumption by resources Total 1022Kto

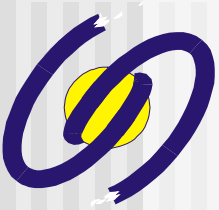




Industrial Final Energy Consumption

Total 758 ktoe





What EE improvement may result

Imported NG

Firewood

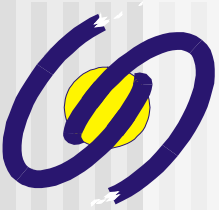
Electricity

Improved Export-Import
balance (economic
security)

Stop deforestation
(climate change)

Increase household
comfort level
and competitiveness of
local industry





Regulatory framework

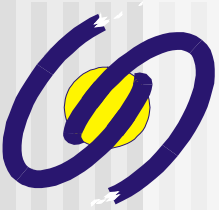
- Comprehensive analysis of EE national wide potential should be developed

- EE policy goals defined

and government should take full account of the barriers impeding the realisation of these potentials and, where market failure or other barriers exist, take remedial measures such as regulation, standards and information provision.

- building energy performance standards introduced in Building Code





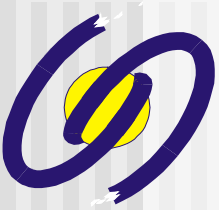
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For support to the EE funding schemes

- allocate/attract grant funds for blending with credit lines
- strengthen institutional capacities of HoA's
- identify & remove barriers for ESCO development
- promote public procurement of EE goods and services

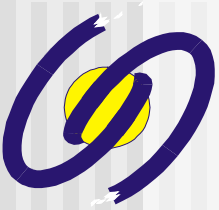




Awareness rising activities

- develop EE success stories in state owned property
- strengthen thematic cooperation with NGO sector
- encourage media activation programs and measures
- support municipal EE initiatives





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Thank you!

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