

# Tbilisi in the Covenant of Mayors



Economic Policy Agency  
Tbilisi City Hall

**Zviad Archuadze, Head of the Agency 21.10.2010**

# Tbilisi Basic Info

Population: 1.2 million

City area: 500 sq. km

Electricity consumption (2009):

1 863,52 mln kWh

Natural Gas Consumption (2009):

273,796,902 C3

Appr. CO2 emission (2009):

1,600 000 tones

**Mission:** The spring of freedom and  
friendship in life and business

**Tbilisi**  
The city that loves you



## Values:

Tolerance  
Respect  
Humanism  
Caring  
Living Traditions

# Measures in Energy Efficiency Direction

- ✓ Indicator for optimal energy consumption;
- ✓ Cooperation with Local and external experts;
- ✓ Identification of excessive energy consumption;
- ✓ Inspection of buildings;
- ✓ Energy Audit
- ✓ Criterias to evaluate objects for reconstruction
- ✓ Energy Efficiency Concept
- ✓ Raising Transport mobility



# Cooperation within International Projects

- ✓ New Applied Technology Efficiency and Lighting Initiative (NATELI, 2010), under USAID;
- ✓ Management Of Domains related to Energy in Local authorities (MODEL, 2010 – 2012), under CIUDAD;
- ✓ Energy Efficiency Plan for Municipal Buildings (2005 – 2008) with ENSI – Energi Saving International; Energy Efficiency Center Georgia



# Joining the Covenant of Mayors

Tbilisi - the first Capital City in EaP to sign CoM

Date: 30 March 2010

Why we joined the CoM?

- ✓ Coincidence in common obligations;
- ✓ Expectation to ensure our share in global responsibility through it;



# In Process under CoM

- ✓ Ongoing gathering of stakeholders;
- ✓ Improved communication with due State Structures;
- ✓ SEMISE project under INOGATE Program;
- ✓ Activation in awareness raising campaigns initiated by EC (Climate Week, Energy Saving actions, etc.);
- ✓ TOR for Preparation of the Baseline Emission Inventory for the Tbilisi City Hall, by SEMISE team
  - TOR for preparation of Action Plan in Building Sector
  - TOR for preparation of Action Plan in Transport Sector

# Break in moving forward?

- ✓ Discussions on selection of Baseline Year;
- ✓ Lack of Inventory;
- ✓ Lack of modern standard expertise;
- ✓ No agreed partners for:
  - Producing Sustainable Energy Action Plan (SEAP)
  - Producing Baseline Emission Inventory (BEI)
  - Monitoring realization of Action Plan

# Conclusions from experience

- ✓ Join CoM! However Cities go this way;
- ✓ Make sure of resource sufficiency to meet commitments under CoM;
- ✓ Identify potential partners to ensure obligations;
- ✓ Think over specific guidelines to fit Eastern realities.



Thanks for attention!

Contact Info:

Mob: +995 77 155 577

Tel.: +995 32 378 128

Fax: +995 32 378 225

E-mail: [archuadze@tbilisi.gov.ge](mailto:archuadze@tbilisi.gov.ge)

Internet: [www.tbilisi.gov.ge](http://www.tbilisi.gov.ge)

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