Experience of City of Lviv as Covenant signatory

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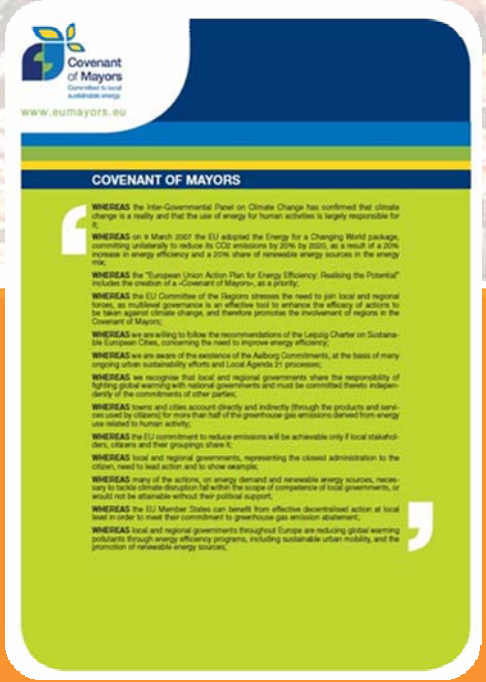
CULTURAL CAPITAL OF UKRAINE

HOST CITY FOR EURO 2012

SWEDEN
Stockholm
ESTONIA
Tallin
Riga
LATVIA
DENMARK
Copenhagen
LITHUANIA
Moscow
Vilnius
Minsk
Dublin
IRELAND
UNITED KINGDOM
London
Amsterdam
NETHERLANDS
Berlin
Warsaw
BELARUS
RUSSIA
GERMANIY
Wroclaw
POLAND
Brussels
BELGIUM
Frankfurt
Prague
Kyiv
Lviv
LUXEMBURG
CZECH REPUBLIC
SLOVAKIA
Paris
UKRAINE
Bratislava
Vienna
Dnipropetrovsk
Donetsk
AUSTRIA
Budapest
Zurich
HUNGARY
Cisinau
FRANCE
SWITZELAND
Ljubljana
Timisoara
MOLDOVA
Odesa
Zagreb
ROMANIA
SLOVENIA
Belgrad
CROATIA
Bucarest
Simferopol
Sarajevo
Serbia
BOSNIA-HERZEGOVINA
Sophia
BULGARIA
Rome
Skopje
ITALY
Tirane
MACEDONIA
TURKEY
Istanbul
Barcelona
Madrid
ALBANIA
Naples
PORTUGAL
SPAIN
Ankara
GREECE
TURKEY
Athens
Antalia

28/10/2008

ON FEBRUARY 10, 2009 CITY OF LVIV SIGNED UP THE COVENANT OF MAYORS



Covenant of Mayors

www.eumayors.eu

COVENANT OF MAYORS

WHEREAS the Inter-Governmental Panel on Climate Change has confirmed that climate change is a reality and that the use of energy for human activities is largely responsible for it;

WHEREAS on 9 March 2007 the EU adopted the Energy for a Changing World package, committing unilaterally to reduce its CO2 emissions by 20% by 2020, as a result of a 20% increase in energy efficiency and a 20% share of renewable energy sources in the energy mix;

WHEREAS the "European Union Action Plan for Energy Efficiency: Realising the Potential" includes the creation of a «Covenant of Mayors», as a priority;

WHEREAS the EU Committee of the Regions stresses the need to join local and regional forces, as multilevel governance is an effective tool to enhance the efficacy of actions to be taken against climate change, and therefore promotes the involvement of regions in the Covenant of Mayors;

WHEREAS we are willing to follow the recommendations of the Leipzig Charter on Sustainable European Cities, concerning the need to improve energy efficiency;

WHEREAS we are aware of the existence of the Aalborg Commitments, at the basis of many ongoing urban sustainability efforts and Local Agenda 21 processes;

WHEREAS we recognise that local and regional governments share the responsibility of fighting global warming with national governments and must be committed thereto independently of the commitments of other parties;

WHEREAS towns and cities account directly and indirectly (through the products and services used by citizens) for more than half of the greenhouse gas emissions derived from energy use related to human activity;

WHEREAS the EU commitment to reduce emissions will be achievable only if local stakeholders, citizens and their groupings share it;

WHEREAS local and regional governments, representing the closest administration to the citizen, need to lead action and to show example;

WHEREAS many of the actions, on energy demand and renewable energy sources, necessary to tackle climate disruption fall within the scope of competence of local governments, or would not be attainable without their political support;

WHEREAS the EU Member States can benefit from effective decentralised action at local level in order to meet their commitment to greenhouse gas emission abatement;

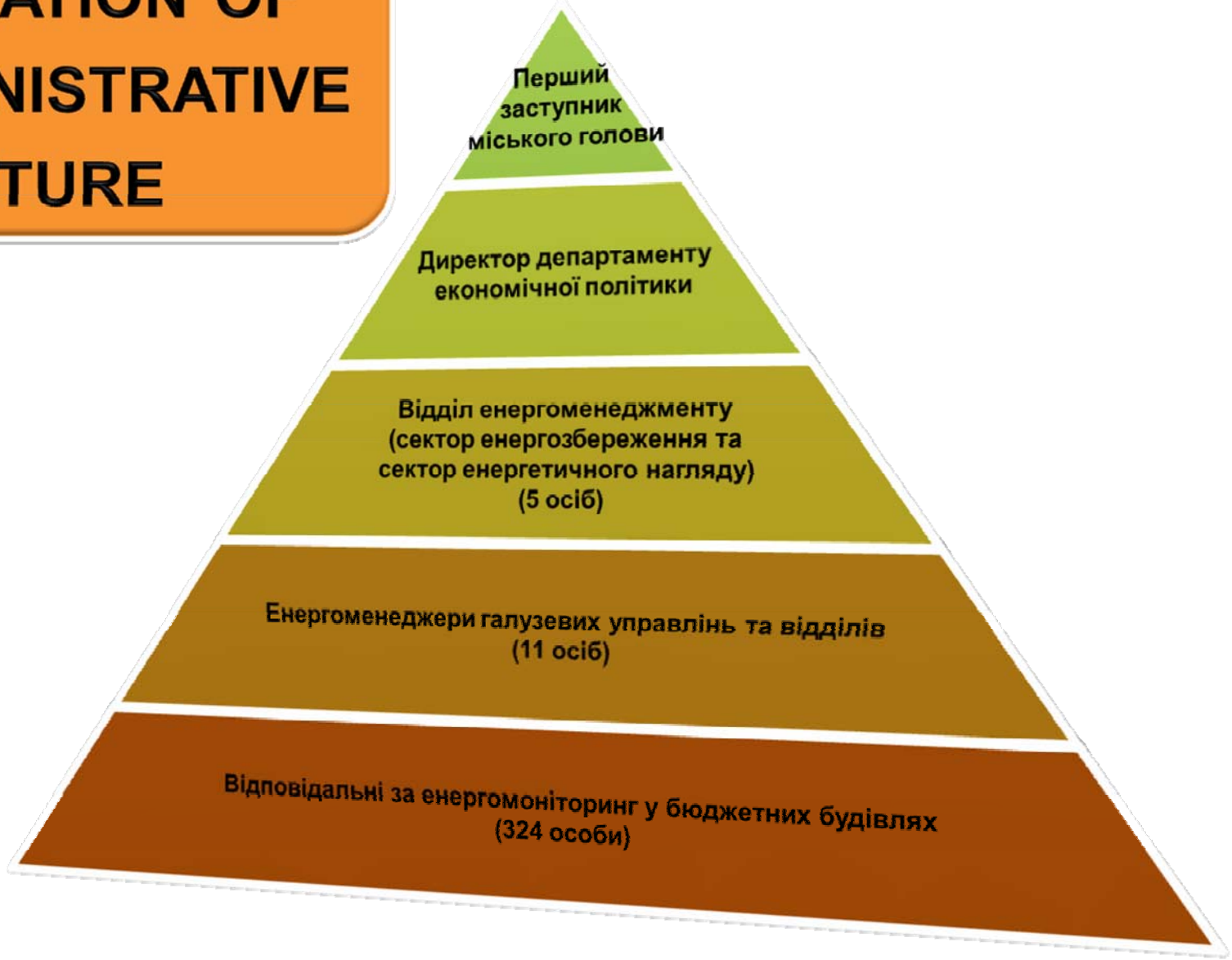
WHEREAS local and regional governments throughout Europe are reducing global warming pollutants through energy efficiency programs, including sustainable urban mobility, and the promotion of renewable energy sources;

Despite Soviet Influence Lviv is a European city

- Rising energy costs
- Importance of energy-efficiency

Why Lviv joined Covenant of Mayors ?

ADAPTATION OF ANDMINISTRATIVE STRUCTURE



SAVINGS SINCE 2007

2007	–	308.461,53	EUR
2008	–	237.190,08	EUR
2009	–	352.112,67	EUR
2010	–	258.042,63	EUR

1.155.806,91 EUR

503 MUNICIPAL BUILDINGS

19713 RESIDENTIAL BUILDINGS

NETWORKS

CITY OF LVIV

EMY

energycities

ASSOCIATION
ENERGY EFFICIENT
CITIES OF UKRAINE

EUROPEAN ASSOCIATION
OF LOCAL AUTHORITIES
ENERGY CITIES

model
Management Of Domains related to Energy in Local authorities

MODEL-CIUDAD Project – opportunity to enrich Ukrainian experience with EU know-how and disseminate to ENPI countries

Gérard Magnin
Executive Director

energycities

- ✓ Project N°2009/204-051
- ✓ April 2010 – September 2012
- ✓ 4 national partners + 6 pilot cities in Ukraine, Moldova, Armenia and Georgia
- ✓ EU support = 80%

DISPLAY CAMPAIGN

BASELINE EMISSIONS INVENTORY

POOR DATA QUALITY for Co2-Emission

POOR DATA AVAILIBILITY

BASELINE YEAR 2008

ADAPTATION of ECORegion with

Climate Alliance

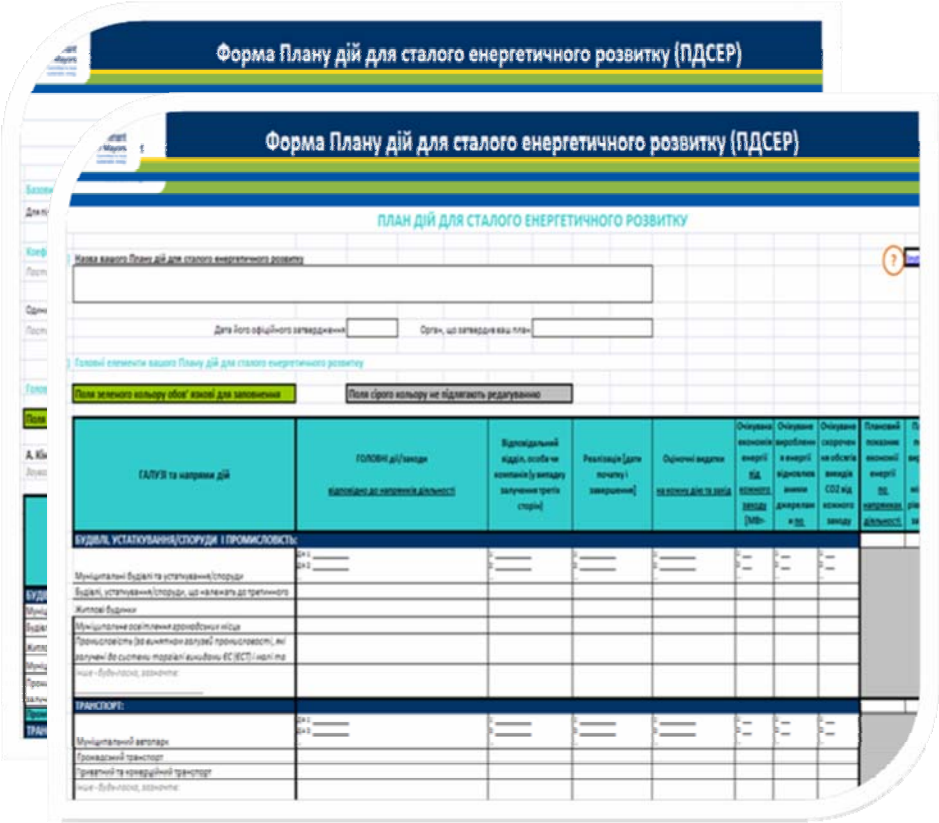
EMY

since 01.04.2011

ECORegion

SEAP

TO BE ADOPTED IN MAY 2011 IN ACCORDANCE WITH COVENANT OF MAYORS OFFICE



EXPERIENCE

MUNICIPAL ENERGY PLANNING FOR 4 YEARS FOR HEATING

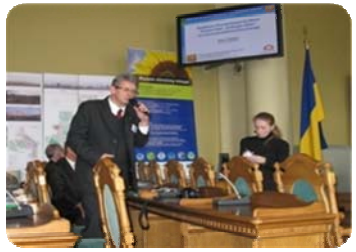
PROBLEMS

CONNOTATIONS FOR PLANS SINCE SOVIET TIMES

10 YEARS PERSPECTIVE TOO LONG FOR CITY COUNCILLORS

NEW CITY COUNCIL ELECTED IN OCTOBER 2010, A LOT OF DISCUSSIONS AND NEW PREPARATION NEEDED

EXCHANGE OF EXPERIENCES FOR OTHER UKRAINIAN AND FOREIGH CITIES



CONFERENCES

«Covenant of Mayors» and its Implementation in Ukraine

International Conference

Lviv, 21-22 September 2010

Organizers:

EMY	Association "Energy Efficient Cities of Ukraine", Ukraine
Agentschap NL Ministerie van Economische Zaken	NL Agency - Agency of the Dutch Ministry of Economic Affairs, The Netherlands
ЛЬВІВ	Lviv City Council
Climate Alliance	European network of local authorities "Climate Alliance", Germany

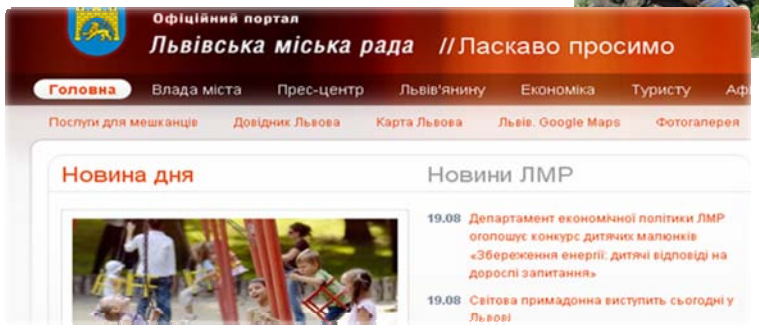
The key moment of the conference was the solemn Signature Ceremony of the Covenant of Mayors, during which mayors of five Ukrainian cities (Novovolynsk, Korosten, Slavutych, Brody, Vinnytsa) and five Moldovan municipalities (Drochia, Marinici, Orhei, Antonesti, Leusani) signed the official declaration on joining this European initiative

Sustainable Energy Days in Lviv

4-6 November 2010

Дні Сталої Енергії у Львові

5-6 листопада 20



ЛЬВІВ

ВІДКРИТИЙ ДЛЯ СВІТУ

LVIV

OPEN TO THE WORLD

THANK YOU FOR YOUR ATTENTION!

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