

Systematic energy management in cities and counties in Croatia

First Working Conference

sponsored by the Government of the Republic of Croatia

***Hotel LE MERIDIEN LAV, SPLIT
12 to 14 May 2008***

Organizers:

- **Ministry of the Economy, Labour and Entrepreneurship**
- **Ministry of Environmental Protection, Physical Planning and Construction**
- **Ministry of Finance**
- **Environmental Protection and Energy Efficiency Fund**
- **Split-Dalmatia County**
- **City of Split**
- **Association of Cities of the Republic of Croatia**

along with the

United Nations Development Program (UNDP) and HEP-ESCO d.o.o.

Purpose of the conference

- Stimulating energy management in cities and counties
- Initiating activities for energy efficiency improvement in buildings of the local self-government
- Exchange of knowledge, experiences and examples from practice of European and Croatian cities
- Stimulating the funding of energy efficiency projects and introducing funding options
- National info day "Intelligent Energy in Europe"
- Adopting The Mayors' and County Prefects' Energy Charter

Conference target groups:

City mayors, county prefects, heads of city and county offices, local development or energy agencies

Conference Program:

Monday, 12 May 2008

Registration of participants from 14:00 to 20:00

PART I WELCOME AND INTRODUCTION

Brač Hall

18:30 – 19.00 **Première of the film "My EE city", 25'**

Moderator: Zoran Bogunović, UNDP

City Hall Dalmatia

19.00 – 19.30 **Welcoming refreshments**
19.30 – 19.35 **Welcoming speech by Mr. Yuri Afanasiev, UNDP
Resident Representative in Croatia**
19.35 – 19.40 **Welcoming speech by Ivan Kuret, Mayor of Split**
19:45 – 19:50 **Welcoming speech by Ante Sanader, Split-Dalmatia
County Prefect**
19:50 – 23:00 **Gala dinner and programme**

Moderator: Sandra Magajne, UNDP

Tuesday, 13 May 2008

Registration of participants from 8:00 to 17:00

PART II EUROPEAN AND NATIONAL CONTEXT

City Hall Dalmatia

Introductory speeches

9:00 – 9:05 **Yuri Afanasiev – UNDP Resident Representative in the
Republic of Croatia**
9:05 – 9:10 **Ivan Kuret, Mayor of Split**
9:10 – 9:15 **Ante Sanader, Split-Dalmatia County Prefect**
9:15 – 9:20 **D.Sc. Željko Tomšić, National Project Director, UNDP, Project
of Promoting Energy Efficiency in Croatia**
9:20 – 9:25 **Vojko Obersnel, Association of Cities in Croatia**
9:25 – 9:30 **Božo Galić, Association of Counties in Croatia**
9:30 – 9:35 **Vinko Mladineo, Director, Environmental Protection and
Energy Efficiency Fund**
9:35 – 9:40 **D.Sc. Nikola Ružinski, State Secretary, Ministry of
Environmental Protection, Physical Planning and
Reconstruction**
9:40 – 9:45 **Damir Polančec, Vice President of the Government of the
Republic of Croatia and Minister of the Economy, Labour and
Entrepreneurship**
9:45 – 9:50 **Hannes Swoboda, Member of the European Parliament,
Rapporteur for Croatia**

9:50 – 9:55 **D.Sc. Ivo Sanader, Prime Minister of the Republic of Croatia – official inauguration of the working part of the conference (confirmation expected)**

Moderator: Sandra Balent, UNDP

Working part

9:55 – 10:05 **Presentation of the Energy Efficiency Master Plan for the republic of Croatia, M.Sc. Leo Bogović, State Secretary for the Economy, Ministry of the Economy, Labour and Entrepreneurship**

10:05 – 10:15 **Energy Industry and the Environment within the EU Framework – Position of the Republic of Croatia – D.Sc. Nikola Ružinski, State Secretary for Environmental Protection, Ministry of Environmental Protection, Physical Planning and Reconstruction**

10:15 – 10:25 **Systematic Energy Management in the cities and counties of the Republic of Croatia – D.Sc. Zoran Morvaj, National Project Manager, Removing Barriers to Energy Efficiency in Croatia, UNDP**

10:25 – 10:35 **The City of Sisak – Pilot Project, Dinko Pintarić, Mayor of Sisak**

10:35 – 10:45 **Zagreb today: Examples of good practice in the Zagreb Holding
Zagreb tomorrow: Sustainable development of Zagreb - Milan Bandić, Mayor of Zagreb**

10:45 – 10:55 **Energy Efficiency Project in the Republic of Croatia implemented by HEP ESCO, M.Sc. Gordana Lučić, Director, HEP ESCO**

10:55 – 11:15 **Coffee break**

11:15 – 11:30 **Examples of good energy management practice in the Region of Valencia - José Antonio Redorat, Secretary General, Region of Valencia**

11:30 – 11:45 **Examples of successful projects in public-private partnerships in the field of energy efficiency and renewable energy sources – Juan Manuel Revuelta Pérez, General Director, Delegation of the Region of Valencia in Brussels**

11:45 – 12:00 **Overview of European incentive programmes and organizations in the field of energy management – Pedro Ballesterros Torres, Katarina Dobranović, European Commission – Directorate-General for Transport and Energy**

12:00 – 12:15 **Legal package on climate and energy protection, Dr. Artur Runge-Metzger, European Commission – Environment Directorate**

12:15 – 12:20 **Adopting The Mayors' and County Prefects' Energy Charter, Vojko Obersnel, Mayor of Rijeka, the Association of Cities President**

12:20 – 12:40 **Group photograph**

Moderator: Sandra Magajne, UNDP

12:40 – 14:00 - Lunch

PART III LEGISLATIVE FRAMEWORK, IMPLEMENTATION EXPERIENCES AND EXAMPLES FROM PRACTICE

- 14:00 – 14:15** Legal regulations in the field of renewable energy sources and energy efficiency in the context of implementation on the local and regional levels – *Igor Raguzin, Head of Section for Renewable Energy Sources and Energy Efficiency, Ministry of the Economy, Labour and Entrepreneurship*
- 14:15 – 14:30** Legislation regarding energy savings and thermal protection in buildings – energy certificates for buildings – *Nada Marđetko-Škoro, Head of Department for Technical Regulations and Construction Products, Ministry of Environmental Protection, Physical Planning and Reconstruction*
- 14:30 – 14:45** Implementation of the United Nations Framework Convention on Climate Change and the Kyoto Protocol in the Republic of Croatia, *Jasenka Nećak, Head of Sector for the Atmosphere, Sea and Soil, Ministry of Environmental Protection, Physical Planning and Reconstruction*
- 14:45 – 15:00** Steps in the process of introducing the energy management system to cities and counties – *D.Sc. Vlasta Zanki, SEM Project Manager, UNDP*
- 15:00 – 15:10** Examples of good practice in completing energy efficiency projects according to the ESCO model in Croatia, *Hrvoje Glamuzina, HEP ESCO*

Moderator: Igor Raguzin, Ministry of the Economy, Labour and Entrepreneurship

15:10 – 15:30 Coffee break

Examples of successful practice in the field of energy management at the local and regional levels

- 15:30 - 15:40** EE Team of the City of Sisak EE office – Achievements in 2007 – *Đurđica Franić, Petar Lerotić, Energy office of the City of Sisak*
- 15:40 - 15:50** Systematic Energy Management in the Split-Dalmatia County, *Ranko Vujčić, Director of the SDC Development Agency*
- 15:50 – 16:00** Implementation of the SEM project in the city of Bjelovar, Business Centre Bjelovar d.o.o. - *Željko Roksandić, Business Centre Bjelovar*
- 16:00 – 16:15** Energy efficiency measures and steps in the schools of the Varaždin county, *M.Sc. Miroslav Huđek, Administrative Department Head for Education*
- 16:15 – 16:25** Project of the Varaždin County and the City of Čakovec “Future Public Energy” – *M.Sc. Vladimir Kalinski, Project Manager, Varaždin County Development Agency*
- 16:15 – 16:25** Successfully implemented and initiated energy efficiency projects in the city of Rijeka - *M.Sc. Duško Radulović, Energo, Rijeka*

- 16:25 – 16:35** Small towns' activities in regards to the energy industry: Ivanić Grad – Energy Cities member - *Boris Kovačić, Mayor of Ivanić Grad*
- 16:35 – 16:45** Goals and activities of the Regional Energy Agency of Northwestern Croatia – *D.Sc. Julije Domac, Director of the Regional Energy Agency of Northwestern Croatia*
- 16:45 – 17:00** Discussion

Moderator: Vlasta Zanki, UNDP

Wednesday, 14 May 2008

Registration of participants from 8:00 to 9:00

PART IV FUNDING POTENTIALS – IEE National Info Day

- 9:00 – 9:30** "Programme - Intelligent Energy in Europe - Basics", *Gianluca Tondi, IEE Renewable Energy Unit, Executive Agency for Competitiveness and Innovation (EACI)*
- 9:30 – 9:45** Funding potential for projects in the field of energy and environmental protection from pre-accession funds of the European Union – *Damir Tomasović, Head of Section for Project Coordination in the Field of Environment Protection and the Energy Industry, Central State Administrative Office for the Development Strategy and Coordination of the EU Funds*
- 9:45 – 10:00** Funding programmes for energy efficiency and environmental protection of the Environmental Protection and Energy Efficiency Fund – *M.Sc. Marija Šćulac Domac, EE and RES Programme and Project Manager, Environmental Protection and Energy Efficiency Fund*
- 10:00 – 10:15** Financing energy efficiency projects, energy efficiency and renewable energy sources - *Dubravka Zorić, Infrastructure Department Head, Croatian Bank for Reconstruction and Development*
- 10:15 – 10:30** Funding energy efficiency projects by ESCO firms – *Jasmina Fanjek, Assistant Director, HEP ESCO*

Moderator: Marija Šćulac-Domac, Environmental Protection and Energy Efficiency Fund

10:30 - 10:45 Coffee break

- 10:45 – 11:00** Funding potential for the development and reconstruction of water supply and sewage projects aimed at reducing losses of water and energy by Croatian funds and the World Bank loans - *Mario Obrdalj, Deputy Manager of the Development Sector and the World Bank Deputy Project Manager "Internal Waters", Croatian Waters*
- 11:00 – 11:15** "Cash pooling" as a financing model for energy efficiency projects – *Vesna Cebetarević, Deputy Executive Director, Transactions Sector, Raiffeisen Bank*
- 11:15 – 11:30** Recommendations for local budgets becoming useful in stimulating energy efficiency – *Dubravka Jurlina Alibegović, Institute of Economy*
- 11:30 – 12:00** Discussion

Moderator: Jasmina Fanjek, HEP-ESCO

12:00 – 13:30 Lunch

PART V INTERACTIVE WORKSHOP FOR PROJECT DEVELOPMENT "IEE Project Forum Corner"

13:30 – 14:30 "Programme Intelligent Energy in Europe: funding areas, application guidelines, examples of ongoing IEE projects", *Gianluca Tondi, IEE Renewable Energy Unit, Executive Agency for Competitiveness and Innovation (EACI)*

14:30 – 14:45 Preparation of project proposals for EU funds, *D.Sc. Manuel Irún Molina, Head of Competitiveness and Innovation Unit, Fundación Comunidad Valenciana - Región Europea*

14:45 – 15:00 Coffee break

15:00 – 15:10 "Project Forum Corner" workshop

15:10 – 15:25 Analysis of the received project proposals from cities and counties

15:25 – 16:10 Work within groups (6-8 people per project proposal)

16:10 – 16:40 Presentations of working groups

16:40 – 17:00 Conclusive comments regarding project proposals

17:00 – 17:15 Conference conclusions and recommendations, UNDP and Ministry of the Economy, Labour and Entrepreneurship

Moderators: Vlasta Zanki, UNDP
Igor Raguzin, Ministry of the Economy, Labour and Entrepreneurship
Manuel Irún Molina, Region of Valencia