

Policy Workshop
**“Urban Heating Reform in Europe & Eurasia:
Experiences and Future Agenda”**

March 27-28, 2007

Hotel Express

Kiev, Ukraine

Draft Agenda

Day One – March 27, 2007

8:00 – 9:00

Registration

9:00 – 9:15

Welcome and Opening Remarks

Robert Ichord, United States Agency for International Development

Welcome and Opening Remarks

Oleksandr Popov, Minister of Housing and Utility Economy

PART I. The Biggest Issues in Urban Heating Today

9:15 – 10:00

**Session 1: Trends in Urban Heating and the Nature of
Current Problems**

**All-Country Overview of Ownership Trends, National Policy,
Technical and Economic Performance: District and Decentralized
Heating: Efficiencies, Cost-Recovery, and Subsidies**

Astghine Pasoyan, Alliance to Save Energy, Armenia

European Union: Policy Perspective on Urban Heat Sector

Norela Constantinescu, EuroHeat & Power, Belgium

Question & Answer Session

Moderator: Elena Merle-Beral, International Energy Agency, France

10:00 – 10:45

Session 2: Heat Pricing, Cross-Subsidies, Bill Collections

District Heat Pricing and Energy Efficiency

Bernd Kalkum, Energy Utility Consulting, Germany

**Heat Prices in Poland: From Subsidies to Market Solutions and
Economic Viability**

Witold Cherubin, Sr. Advisor to Energy Regulatory Authority, Poland

Question & Answer Session

Moderator: Arto Nuorkivi, Helsinki Technical University, Finland

10:45 – 11:00

Coffee Break

11:00 – 11:45

Session 3: Urban Heat Affordability

Heating Bills as Part of Household Budget and Energy Efficiency for Improved Heat Affordability

Energy Efficiency's Effect on the Affordability of Heat

Angela Morin Allen, Alliance to Save Energy, U.S.A.

Affordability of Heating Services in Bulgaria, Croatia, Macedonia

Pavel Manchev, Energy Efficiency Center "EnEffect," Bulgaria

Questions & Answer

Moderator: Ira Birnbaum

11:45 – 13:00

Session 4: Heat Market Structure, Ownership, Investments and Competition

Heat Market Structure and Ownership Status in Bulgaria

Kamen Simeonov, Eneffect, Bulgaria

Present Status of Russia's Urban Heating Sector

Alexei Lunin, Center for Energy Efficiency "CENEf," Russia

Optimal Centralization and Private Sector Participation in Ukrainian Heat Supply Sector

Volodymyr Deriy & Mykola Raptsun, Agency for Rational Energy Use and Ecology "ARENA-ECO," Ukraine

Homeowner Associations' Experience with Heat Service Maintenance & Management

Dagnija Blumberga, Riga Technical University, Latvia

Horodok Experience in Decentralizing Heat Supply to Improve Affordability

Anatoliy Kopets, Independent Consultant, Ukraine

Questions & Answers

Moderator: Tord Holmstrom, "Ukraine Energy Efficiency Project"

13:00 – 14:00

Lunch Buffet

PART II. Experiences of Reform and Policy Options Used

14:00 – 15:30

Session 5: National Policy and Regulation: Heat Sector Laws and Strategies, Commercialization and Decentralization of Heat Sector Regulation

SESSION 5A: National Urban Heating Policies

Recent Evolution of Policy Reform in Romanian Urban Heating Sector

Honoriu Pitaru, ASE/MUNEE Expert, Romania

Heating Strategy for the Republic of Azerbaijan

Natalia Kulichenko, PA Consulting Group {did not speak but presentation available}

District Heat Regulation in Serbia and the Role of Municipal Energy Managers

Vladimir Kolarevic, Ministry of Mining and Energy, Republic of Serbia

The Role of Environmental Policy in Promoting Public-Private Partnerships for Rehabilitation of Urban Heat Supply

Aram Gabrielyan, Ministry of Nature Protection, Armenia

SESSION 5B: Tariff Reform: Role of National Regulators and Pricing Methodologies

Optimal Centralization, Building Codes and Standards

Pavel Manchev, EnEffect, Bulgaria

Price-Setting Impediments to Efficient Operation of Centralized Heat Market in Ukraine and Ways Forward

Alyona Babak, Municipal Development Institute, Ukraine

15:30 – 15:45 **Coffee Break**

15:45 – 16:45 **Session 6: Local/Municipal Administration of Heat Sector**

SESSION 6A: Municipal Regulation and Management: Zoning, Disconnection Fees; Fixed System Cost Payments

Heat Sector Regulation and Management: Zoning, Disconnection Fees; Fixed System Cost Payments

Feliksas Zinevicius, Kaunas Regional Energy Agency, Lithuania

Consumption-Based Billing

Pekka Salminen, World Bank

SESSION 6B: Energy-Efficiency Programs and Social Safety Net Improvement for Heat Assistance

Metering and Sales of District Heating Services, Increasing Payment Collection and Affordability of Services. Ukrainian Experience

Anton Levytsky, Municipal Development Institute, Ukraine

Metering, Billing and Collection Improvement: Consumption-Based Billing; Home-Owners Associations

Cristina Guriev, Ministry of Industry and Infrastructure, Republic of Moldova

The Romanian Experience for Demand Side Management Measures in Heat Sector

Honoriu Pitaru, MITHOS INTERNATIONAL, Romania

16:45 – 18:00

Session 7: Private Sector Perspective

Private Ownership, Private-Public Partnerships (PPPs) and Management Approaches (ESCOs; maintenance companies, homeowner associations (HOAs))

Private Ownership, Management and Investments in Polish Heat Sector: ESCOs, PPPs, HOAs

Andrzej Rajkiewicz, NAPE, Poland

ESCO Heating Model for Residential Heating. South-Therm Experience

Charles Burge, Advance Engineering Associates International, USAID ESCO Strengthening Program, Armenia

Ownership Structures in Private Sector Participation (PSP) Practices in the Czech Republic

Jaroslav Marousek, SEVEN, Czech Republic

Investments in Russian Heat Sector and Private Sector Perspective

Viktor Semenov, Energy Industry Research and Development Institute - VNIPIEnergoprom/Russian District Heating Association

ESCO Experience in Croatia

Danica Maljkovic, Energy Institute “Hrivoje Pozar” (EIHP), Croatia

Heat Programs in Moldova

Ruslan Surugiu, Termocom JSC, Republic of Moldova

Day Two – March 28, 2007

PART III. Promoting Further Change

9:00 – 9:45

Session 8: Financing Mechanisms for Efficiency Improvements and Commercialization of Urban Heat Supply

Financing Mechanisms for Energy Efficiency Improvements and Programs in the District Heating Sector for Municipal Clients

Alex Lega, EBRD

World Bank Approach and Projects on Heating and Energy Efficiency

Pekka Salminen, World Bank

Bulgarian Energy Efficiency Fund

Dimitar Doukov, BEEF, Bulgaria

9:45 – 11:00

Session 9. Reform and Ideas for Restructuring

Key Factors for Successful Restructuring of District Heating Companies

Tord Holmstrom, “Ukraine Energy Efficiency Project”

Role of Municipalities in Heat Sector

Arto Nuorkivi, Helsinki Technical University, Finland

Ten Steps to Reform Russia’s District Heating Market

Alex Lunin, CENEf, Russia

Two Policy Scenarios for Heat Sector Reform in Transition Countries

Elena Merle-Beral, International Energy Agency, France

11:00- 11:15

Coffee Break

PART IV. Conclusions and Recommendations on ASE Draft Assessment and Future Agenda for the Sector

11:15 - 13:00

Session 10: Panel Discussion

This will be facilitated discussion of the main conclusions for the regional urban heating assessment made by the experts. It will include a summary of recommendations for donors and governments for integration into reform and technical assistance programs, as well as additional areas to be covered before the release of the assessment. The key policy recommendations for further actions by donors and governments will be summarized.

Moderator: Astghine Pasoyan, Alliance to Save Energy, Armenia