



PRESS RELEASE

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WBA publishes a new report: The important role of bioenergy in European cities

Bioenergy has the potential to become a pillar in the future energy portfolio of cities.

In the battle against climate change, cities play a decisive role. Without a targeted policy for cities to reduce their greenhouse gas emissions, climate mitigation policies cannot be successful.

This new study from World Bioenergy Association addresses the challenges cities are facing within the global climate mitigation policy and explains the contributions biomass can offer to reduce the use of fossil fuels in cities. Biomass is a proven renewable and cost-competitive source of ondemand energy to replace fossil fuels in the supply of heat, partly in the transport sector and in generation of electricity.

Seven European cities are mentioned in this study that demonstrate how bioenergy is integrated into the urban energy system. The reduction of greenhouse gas emissions, energy security and development of new jobs in Europe are key arguments in favour of bioenergy for these cities.

"In a post COP21 Paris environment, decision makers in cities are faced with realities. The era of fossil fuels supplying the energy demand for cities is fast fading away. Mayors from cities all over the world are making plans to transition to a green growth. In such a scenario, bioenergy along with other renewables plays a crucial role in this transition. These seven European cities are showing how it is done and lessons learnt can easily be replicated" says Dr. Heinz Kopetz, President, WBA.

This new report stresses that the decision makers in cities dealing with the issues of the sources of future energy supply should consider certain key criteria:

- Impact on greenhouse gas emissions
- Security of supply
- Regional development by regional energy solutions

All these criteria favour solutions based on biomass and other renewables. Cities should take into account these criteria and direct all new investment toward renewable energy solutions and improved energy efficiency, and avoid new investment in fossil structures.

To download the complete report, click here.

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About the WBA

The World Bioenergy Association (WBA) is the global organization dedicated to supporting and representing the wide range of actors in the bioenergy sector. Its members include national and regional bioenergy organizations, institutions, companies and individuals.

The purpose of WBA is to promote the increasing utilization of bioenergy globally in an efficient, sustainable, economic and environmentally friendly way.

Since its foundation in May 2008, WBA has been working to address a number of pressing issues including certification, sustainability, standardization, bioenergy promotion and debates about bioenergy's impact on food, land use and water supply.

For more information, visit <u>www.worldbioenergy.org</u>