



Renewable Energy: Energising the Future – Workshop on Renewable Energy in cities

The world is urbanising rapidly, driven in large part by the economic opportunities afforded by cities. City dwellers currently account for 50% of the global population. This number is likely increase to five billion by 2030 with most of this growth occurring on the edges of mega-cities and in second-tier cities of the developing world. With some 800,000 new urban residents every week, seven out of 10 of the 9.6 billion people on the planet in 2050 will live in cities.

The energy infrastructure that every city and town depends on will therefore need to be continually adapted and upgraded if it is to meet the ever-increasing demands for energy services. Many leading cities and towns are taking their own decisions concerning their energy destiny — and their actions are beginning to have an impact. Their collective voice is starting to be heard at meetings of the United Nations Framework Convention for Climate Change (UNFCCC), including at the COPs. As regards renewable energy, progress is happening all over the world through innovative decisions and thanks to technological breakthroughs.

During this workshop, it is proposed to present renewable energy solutions already being implemented in cities around the world and to investigate how to accelerate these developments.

Date : 4 December, 10:30 – 12:00

Location : UNFCC Blue zone

Attendance : 100-150 participants

Opening

World Future Energy Council "What does it takes for cities to achieve 100% renewable?"

Stefan Schurig, Director of the Future of Cities and Climate and Energy department

Success stories:

1. Mayor **Marcio Araujo Larceda**, Belo Horizonte, Brazil
2. Mayor **Gregor Robertson**, Vancouver, Canada
3. Mayor **Katrin Stjernfeldt Jamme**, Malmo, Sweden
4. Assistant Mayor **Daniella Radice**, Bristol, UK

Closing

Dominique Ristori, Director General in charge of Energy, European Commission

Moderator: **Claire Roumet**, Energy Cities