

MORE HEAT WITH LESS WOOD

UNECE Sustainable Energy Division

BACKGROUND



UNECE's work on sustainable energy is designed to improve access to **affordable and clean energy** for all and help reduce greenhouse gas emissions and the carbon footprint of the energy sector in the region. It promotes international policy dialogue and cooperation among governments, energy industries and other stakeholders.

In relation to wood energy, the programme of work focuses on **energy efficiency and renewable energy**.

The Group of Experts on Energy Efficiency and the Group of Experts on Renewable Energy are carrying out concrete activities in line with the Sustainable Energy for All (SE4ALL) Initiative of the UN Secretary-General, contributing to achieving two of the three objectives :

- **Double the global rate of improvement in energy efficiency.**
- **Double the share of renewable energy in the global energy mix.**



OUR WORK

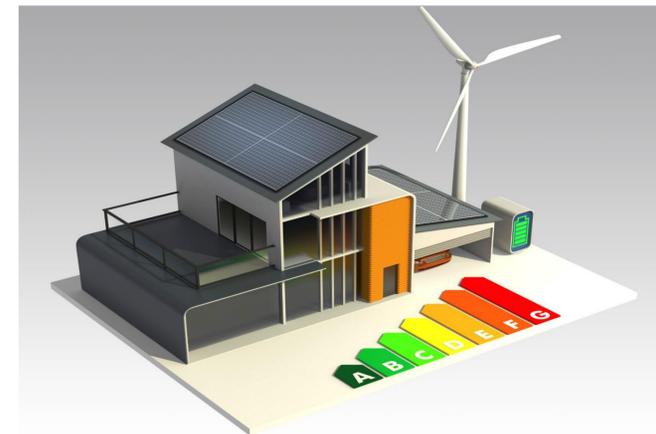


ENERGY EFFICIENCY

UNECE focuses on regulatory and policy dialogue addressing financial, technical and policy barriers to improve energy efficiency and on sharing experience and best practices in the field of energy efficiency in the region, including on strengthening institutional capacity in energy efficiency to reduce greenhouse gas emissions.

RENEWABLE ENERGY

UNECE promotes regulatory and policy dialogue and sharing of best practices on various renewable energy sources, including biomass, with a view to increasing the share of renewable energy in the global energy mix. A status report on renewable energy is under preparation to provide missing information, track progress and provide value added for future activities in the region.



HOW WE RELATE TO WOOD ENERGY



UNECE region has a tremendous potential to increase the efficiency of wood energy production, transmission and use as well as promoting the increase of renewable energy uptake, from various sources, including biomass through the exchange of information, know-how and best practice policies. UNECE has developed a structured framework, methodology and tools on which to identify and base a menu of best practice energy efficiency and renewable energy policies and measures.

On **energy efficiency**, it provides a system that encompasses the description, identification, nomenclature and classification of energy efficiency policies and measures.
On **renewable energy**, the cooperative mechanism allows the exchange of best practices, high impact measures and procedures to significantly increase the use of renewable energy.

