Costs and savings for biomass heating

Heating with wood chips small boilers vs. light fuel oil/LPG fueled small boilers could generate 49-70% savings

Heating with wood pellet stoves vs. electric appliance could generate 12-51% savings

Heating with wood pellet small boilers vs. electric appliance could generate 22-59% savings

HOW MUCH MONEY COULD YOU SAVE WITH BIOMASS HEATING?

www.heatwisely.com
Up to half of all the energy used in the home goes on heating. Introduction of biomass heating helps you make energy-saving improvements to your home and find the best way to cut the costs of heating.

**Heating** with biomass can lead to significant annual cost savings, particularly for users that have high heat usage requirements. The cost of heat generated by wood chips or firewood is significantly lower than the cost of heat generated by oil, gas, or electricity. Prices of heating fuels in the Western Balkans are presented in the following Figure.

Replacement of current with biomass heating provides significant financial savings.

Using biomass for heating reduces the dependence on fluctuating heating costs associated with fossil fuels and supports the local economy.

**A comparison** between the economic viability of biomass heating options to that of the fossil fuel and electricity options is shown in the following figure. The left side presents biomass-based heating options that are compared to the heating options listed in the top row, using the same type of heating appliance.