

Romania is almost reaching its target for the share of renewable energy in total national energy consumption for 2020 – 24%. However, for reaching the 2030 target, significant changes in legislation are needed fast in order to attract new investments in renewables capacities. And they have to come together with storage systems.

With nearly 3 GW installed in wind power capacities, Romania was at the end of 2017 under the target in the national renewable energy action plan (3.6 GW). Romania has considerably exceeded its proposed target of installed solar capacities – 1.35 GW, compared to 0.2 GW. However, in a recent analysis, Martin Moise, vice-president of PATRES pointed out that the overall target of 24% of total energy consumption is mainly attributable to the very high share of firewood heating, which is measured in statistics as a contribution from biomass. In order to get closer to 35% – the target for the share of renewable energy in total national energy consumption for the year 2030, a strong and accelerated increase of the contribution from renewable sources (wind, solar, biomass) is needed in near years.

Source: energyworldmag