

At the beginning of August, 1,207 power stations running on renewable energy were included in the system of subsidies and their total capacity was 430.88 MW, the Croatian Association for Energetics reported this past Thursday.

Since the end of January this year, an additional 137 power stations have been built with a capacity of 18.28 MW. Of that number, 130 are solar power stations, one is a hydro-electric plant, three plants run on biomass and three on bio-gas.

Most power from renewable sources of energy is generated by 16 wind power stations which together produce 339.25 MW of power, followed by 1,115 solar power stations with a capacity of 40.39 MW.

Compared to the previous report, which showed that co-generation plants were third, the latest report shows that bio-gas plants are now third with a capacity of 15.93 MW.

In the coming period, another 138 power plants using renewable sources of energy, with a capacity of 502.61 MW, will be built.

The Croatian Association for Energetics pointed to a document released by the energy regulator HROTE on the conclusion of contracts on the purchase of electricity from its producers in the period until goals from the national action plan for renewables for the period until 2020 are met.

It said the document clearly showed that there was not much room left for the construction of small power stations running on renewables.

Quotas for wind and solar power stations have been filled and it is possible to build only a very small number of bio-gas plants, geothermal power plants, and power plants that run on biomass, while slightly more room remains for the construction of small hydro-power plants, shows the document.

New legislation on renewable energy sources and high-efficiency co-generation is expected soon, which should facilitate the development of that sector, the Association for Energetics said.

source: dalje.com