

Wind potential assessment study for Poklecani wind farm will be developed with the help of Croatian company Megajoule Adria, as EP HZHB, the smallest of the three Bosnian power utilities has selected.

EP HZHB launched a tender for the development of such study in mid-2019 and in January 2020 it selected a consortium of the University of Mostar and Energy Institute Hrvoje Pozar, which offered around 11,000 euros for the job, as a tender winner. However, the only other bidder Megajoule Adria, whose offer was deemed irregular, filed a complaint. Following a complaint, EP HZHB changed its initial decision and selected Megajoule to perform the study, with an offer of 6,400 euros.

According to tender documentation, Croatian company now has eight months to complete the study.

The concession for Poklecani wind farm was awarded to EP HZHB in 2013. Back then, the company estimated that the construction of the facility, consisting of 36 wind turbines with combined installed capacity between 72 and 108 MW, would cost around 110 million euros. In March 2018, EP HZHB has officially put into operation the first wind farm in Bosnia and Herzegovina and one of the largest in southeastern Europe - 50.6 MW Mesihovina wind farm near Tomislavgrad. Mesihovina wind farm consists of 22 wind turbines with installed capacity of 50.6 MW. With expected average wind speed of 6 m/s, the wind farm should produce 165 GWh of electricity per year, which would increase EPHZHB's annual output by 10 %. The project will be funded by 72 million euros loan provided by KfW Bank (loan agreement signed in February 2010) and by 6 million euros provided by EP HZHB itself. Mesihovina is still the only operational wind farm in entire Bosnia and Herzegovina.

Source: serbia-energy.eu