

# **Acciona Energia success case story in Croatia, 30MW Wind Power Plant “Jelinak” connected to the network**

**Categories :** [SEE Energy News](#)

**Date :** February 5, 2013

“ACCIONA Energia” connected wind park WPP “Jelinak”, with installed capacity of 30 MW, to its first object in Croatia. WPP “Jelinak” is the biggest wind park placed in Split-Dalmatia County, at Marina and Seget municipalities’ areas, and one of the biggest wind parks in the whole Croatia. It consists of 20 wind turbines, “ACCIONA” Windpower technology 1,5 MW strong.

“We estimate that Wind Park “Jelenak” will produce 81 million KWH of electricity what would cover the needs of large number of households consumption for electricity. When we observe fossil fuel, it would compensate or replace energy produced from 48 thousand barrels of oil.

“Emission of 77.841 ton of CO2 will be saved with electricity production from “Jelinak” Wind Park, so its contribution to atmosphere is equivalent to 4 million trees”, Mirko Tunjic, Director of “E.H.N., d.o.o Company” that is part of “Acciona Energia”, stressed. “EHN d.o.o Company” began with this project development about ten years ago and it went wild ride of changes and additions to space plans, getting all licenses and permissions, development of project in unclear and undefined law regulation, to realization of investment.

Construction of Wind Park “Jelinak: began at the beginning of March in 2012, and it was finished at the end of November. “EHN d.o.o” built 110 KV strong, power station from its own funds with connectors and it is connected directly to electricity network owned by “HEP OPS” that supervised the construction process. We enabled construction of the connected power station in Jelenak in certain period of time, which has new metal-lattice structures on the entire route between Trogir and Jelenak instead of reinforced concrete pillars made during fifties in the last century, stressed Mirko Tunjic.

Wind Park Jelinak uses “Acciona Windpower”, member of “Acciona group”, technology. About

60% of investments, worth almost 50 million Euros, go to domestic companies and industries that participate in production of pillars, parts, in works performance, transport, montage, and other kinds of services.

Works on the Wind Park Jelinak performed “Consortium to build VE Jelinak” which is consisted of four companies: “Energo Oprema d.o.o” as deliverer of equipment and consortium carrier, “Innecto d.o.o” for construction work, “Tromont d.o.o” for installation work and electro montage. 200 workers were engaged in construction of the wind park. “More than 60% of investments are placed in Croatian property. We imported only technology we couldn’t get in Croatia. It has to do with appropriate generator and wind turbine blades. Everything else is used from domestic production”, Director of “EHN d.o.o Company” from Split, Mirko Tunjic said.

*Source Serbia Energy SEE Desk/ Energetika-net*