

## **PDEOZE PowerContainer**

# **Construction of new energy demonstration site in Croatia**



## Overview

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The Ljubovo onshore wind farm will be located in a designated area for wind power plant installation in Lika-Senj County, central Croatia. DRI, the EU renewables arm of Ukrainian private energy company DTEK, announces it will develop a second wind farm in Croatia, the third project in the country.

This report was funded by the European Bank for Reconstruction and Development (EBRD) and produced by EnergoVizija Ltd. working with a team of experienced RES expert. The report summarises the main steps for developers and investors in renewable energy projects in the Republic of Croatia. Nothing.

This article is based on our list of the largest renewable energy developers in Europe containing general contact details, company details as well as information about the development focus. The list also offers personal contact information. DRI, the EU renewables arm of DTEK, has announced plans.

On May 15 local time in Croatia, the Korlat 75MW photovoltaic project officially entered full-scale construction. Croatian Prime Minister Andrej Plenković, Chinese Ambassador to Croatia Qi Qianjin, Croatia's Minister of Energy, local government officials, the Chairman of the Croatian Electricity.

DRI said it plans to start building the 120 MW Ljubovo wind power plant in 2027. It is the company's third renewables project in Croatia. Ukraine-based DTEK's branch in the European Union is expanding its presence in Southeastern Europe. Right after completing a 60 MW solar power plant in

Romania.

Both projects, located in the southern Dalmatian region near Split, mark the beginning of DRI's ambition to establish up to 500 MW of wind and solar capacity in Croatia by 2028, alongside significant investments in substations and storage facilities. The Brda Umovi wind farm, with a nominal. How should the Republic of Croatia address re-newable energy projects?

The Republic of Croatia should address the different barriers for the development of re-newable energy projects by increasing trans-parency in its permitting process, continuing with digital transformation, and introducing additional regulatory changes. 1. INTRODUCTION.

Which energy companies have a merchant wind farm in Croatia?

The Slovenian energy group Petrol also has a merchant wind farm in Croatia - the 30 MW Ljubac wind farm will be commissioned in 2021. In PV there is also a limited number of utili-ty-scale merchant projects. In 2020, HEP put into operation the largest PV facility in the country - the 3.5 MW Vis PV power plant.

What is the energy development strategy of the Republic of Croatia?

The most important strategic document for the development of RES projects in the Re-public of Croatia is the Energy Development Strategy of the Republic of Croatia until 2030, with a view to 2050 (OG, No. 25/2020). The Strategy is a step forward towards achieving the vision of a low-carbon economy.

How is the renewables sector regulated in Croatia?

The renewables sector in Croatia is regulat-ed by several main acts, but there are also many other legislative acts relevant to the de-velopment of renewable energy projects. The most relevant ones are addressed in Chapter 3 - Legal Framework for Renewable Energy Sources.

How many projects can be connected to the transmission grid in Croatia?

According to the database of the Croatian transmission system operator - HOPS, there are more than 11.30 GW of projects that are candidates for connection to the transmis-sion grid. Most of the applications are for photovoltaic and wind power plants.

Which re-newable energy source is most used in Croatia?

In 2017, solid biomass was the most used re-newable energy source in Croatia, represent-ing 65% of all RES use. By 2050 the share of solid biomass is expected to decrease, while the biggest changes are expected in the share of wind and solar.

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### INTRODUCTION

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The report summarises the main steps for developers and investors in renewable energy projects in the Republic of Croatia. Nothing in this report should be taken as legal advice.

In this interview, she shares insights into how the Croatian demo site contributes to DIGITISE's mission, highlighting its role in empowering communities, enhancing energy ...

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