

Resource Mobilization Facility Montenegro

Updated: September 2023

JUST TRANSITION - PLJEVLJA - DECARBONISATION

Official project title: *A Just Transition Roadmap for Montenegro – reaching national consensus on coal phase-out pathway*

About: The population of Pljevlja, in the north of Montenegro, is c. 30,000. A single coal mine in the country is located nearby. It supplies the local coal-fueled power plant that generates about 45% of all electricity produced in Montenegro. For years, Pljevlja has been the most polluted city in the country. The project aids the intention to close the mine and the power plant with the least possible negative impact.

The project supports institution building and stakeholder engagement for the just transition of the Pljevlja coal region in Montenegro. In the framework of the project, a coal phase-out socio-economic study was carried out, which describes the current situation of employees who are directly or indirectly involved in coal mining and coal-fired power generation. The study also points out the changes that are expected in the medium-term future related to the efforts to decarbonize the region. UNDP ensures the involvement of various stakeholders including the business community, civil society, academia, media, political decision-makers and citizens in the complex process of phasing out through using various engagement tools, like surveys, conferences, workshops, etc.

The project is only one part of the many activities that the Pljevlja region implements together with UNDP in the field of decarbonization. Decarbonization is an extremely long-term and multidimensional process. UNDP enters the process mainly by supporting the participatory solution of the socio-economic situation of the workforce. The decarbonization of Pljevlja is also supported by the Slovak Ministry of Finance through other UNDP project that focuses on involvement of young people in the process of transformation. The Donor's multidimensional support helps to better position Slovakia in this topic on the ground.

Status: completed

Implementation period: 2021 - 2022

JUST TRANSITION II.

About: The project is a follow up of the Just Transition I. In this phase, the project concentrates on finalizing the Just Transition Roadmap of Montenegro with all elements and the guidelines for its practical implementation drafted by the Just Transition Working Group and presented to the National Sustainable Development Council.



Status: ongoing

Implementation period: 2023

EXTENDED PRODUCER RESPONSIBILITY INFORMATION SYSTEM

Official project title: *EPR information system in Montenegro*

About: The project will develop an information system structure that will cover the collection and processing of waste related data, including data related to the EPR system in Montenegro. The purpose of using ERP will be improvement of waste management in Montenegro, primarily by setting up recycling processes.

Status: ongoing

Implementation period: since 2023

DEVELOPMENT OF SOLAR ENERGY

Official project title: *Solar development in Montenegro*

About: The aim of the project was to overcome barriers in the construction of small and medium-size photovoltaic power plants in Montenegro.

The project complemented the national strategy to support the construction of small and medium-sized photovoltaic power plants. Within the framework of the support, 25 sample PV projects were developed, as well as a system for automating the process of preparing project documentation. Project activities led to shortening the process of design and permitting of PV power plant construction

Thanks to a marketing strategy in the framework of the national project SOLAR 3000+ implemented by the ECO FUND of the Republic of Montenegro, the project significantly increased awareness of the benefits of using solar energy for electricity generation and reduction of CO₂ production.

Status: completed

Implementation period: 2021-2022

DESIGN OF PHOTOVOLTAIC POWER PLANTS FOR 4 LOCATIONS

Official project title: *Design of main Project of photovoltaic power plant for four locations in Montenegro*

About: One of the methods to facilitate economic growth and cut electricity cost is to provide customers (households, small businesses and others) with a wider choice of energy providers, while giving them an opportunity to generate electricity from renewable sources by themselves, and supply it to the grid.

Four designs of photovoltaic equipment for small and medium-sized enterprises in the cities of Podgorica, Nikšič, Cetinje and Martiniči emerged within the project. The proposals also defined financial needs. The cities draw from the studies to currently address the funding for the construction.

Status: completed

Implementation period: 2019

PUBLIC LIGHTING AS A WAY TO CUT ENERGY COST

Official projects titles: *(1) Procurement of Design of Solution for Public Lighting Podgorica; (2) Design of Technical Documentation and Tender Dossier for Modernization of Public Lighting System for municipalities of Danilovgrad, Budva, Old Royal Capital Cetinje and Kolasin*

About: Municipalities in Montenegro suffer from a lack of street lighting, along with its indiscriminate monitoring and maintenance. Feasibility studies that include energy passport, technical solution for lighting upgrading (replacement, management and monitoring), cost estimates, envisaged energy savings as reflected in lower cost, potential for CO2 reduction, and guidelines for investment modalities for six municipalities (Podgorica, Budva, Cetinje, Danilovgrad, Kolašin, and Pljevlja) were developed within the project. The studies are the first of the kind in Montenegro.

Status: completed

Implementation period: 2018–2019