Montenegro

Ministry of Capital Investments

Directorate for energy and Energy Efficiency

Nikola Vujosevic

22.6.2022. Vienna
Solar 3000+ & Solar 500

- Implementing parties EPCG & ECO fund
- Investment 30 mil €
- Objectives – to provide support for:
  - low carbon development through increased energy efficiency, autonomy, security of supply, reduction of energy consumption and associated costs
  - reduce emission of GHG; increase security of supply; promotion of RE use; provide opportunity for consumers to produce energy
  - maximum amount of subsidy (ECO fund) for installed systems is 20%
Solar 3000+ & Solar 500 - General conditions

Solar 3000+:
- intended for individual residential buildings, with an installed power of up to 10 kW, and is designed to meet the energy needs of households.
  - building must built in accordance with legal requirements;
  - should have an approved power connection that must be higher than the power of the photovoltaic system that is planned to be installed, in accordance with the applicable Energy Law
  - Should have three-phase connection to the distribution network
  - customers who regularly pay monthly bills for consumed electricity
  - buildings with a roof surface that is not in the shadow of other neighbouring buildings, trees and the like
  - whose annual consumption in the previous three years is over 4,000 kWh, ie the average monthly bill for consumed electricity with a discount over € 30,
  - buildings must have a sloping roof surface, which is intended for the installation of a photovoltaic system, with orientation to the south and / or southeast and / or southwest, at an angle equal to or greater than 10°.
Solar 3000+ & Solar 500 - General conditions

-Solar 500:
- consumers from the „category other consumption“ (legal and natural persons) can apply
- installation of photovoltaic systems with an installed capacity of up to 30 kW on the roofs of individual business buildings, owned by legal entities and individuals.
- with annual consumption in the previous three years is over 13,000 kWh, and the average monthly bill for consumed electricity with a discount over € 120
- buildings should be with flat and sloping roof. A building with a sloping roof surface, which is intended for the installation of a photovoltaic system, must be oriented to the south and / or southeast and / or southwest, at an angle equal to or greater than 10°
Solar 3000+ & Solar 500 – Regional representation

According to the solar potential and population density regional representation should be:

- 40% of installations, south;

- 40% of installations, central, including Podgorica;

- 20% of installations, north, including Nikšić;
Solar 3000+ & Solar 500 – Public call

- Public call for applications 1/11/2021
- Open for 60 days – extended til 28/2/2022
Solar 3000+ & Solar 500 – Currently

- 14,500 applications received
- 850 legal entities
- 13,650 households
The program provides an attractive and sustainable financial mechanism in order to implement energy efficiency measures in households. For the purposes of this Program, 300,000 EUR have been provided from the Budget of Montenegro for subsidizing interest rates and fees for processing loans for households in Montenegro, as follows:

• for purchase and installation of modern biomass heating systems (pellets, briquettes);
• for purchase and installation of highly-efficient heat pumps for building heating
• for purchase and installation of split and multi-split systems for heating/cooling of buildings
• for installation of thermal insulation on façade of a residential building
• for installation of energy efficient façade joinery
ENERGY EFFICIENT HOME

Under the Program, citizens have the opportunity to apply for interest-free loans up to a maximum amount of 10,000 euros, with a repayment period of up to 6 years, to implement the aforementioned energy efficiency measures in their households.

1732 households in Montenegro have applied energy efficiency measures under our incentive projects, of which 657 households under the previous four phases of the "Energy Efficient Home" program.

The experience so far in the implementation of similar incentive projects, shows that citizens' awareness of the effects of energy efficiency measures significantly increases
Citizens are becoming more aware that by applying energy efficiency measures provided under the "Energy Efficient Home" program, using energy efficient technologies, which are also more environmentally friendly, they can significantly increase comfort and make a significant contribution to reducing greenhouse gas emissions.
THANK YOU FOR YOUR ATTENTION!

Ministry of Capital Investments, Directorate for energy and energy efficiency

Rimski trg 46, 81000 Podgorica
Tel: (+382) 20 482 446;
E-mail: info@ee-me.org
Web: www.energetska-efikasnost.me