

Republika e Kosovës Republika Kosova-Republic of Kosovo Qeveria Vlada-Government Ministria e Zhvillimit Ekonomik Ministarstvo Ekonomskog Razvoja-Ministry of Economic Development

PROGRESS REPORT FOR THE PROMOTION OF THE USE OF ENERGY FROM RENEWABLE SOURCES OF REPUBLIC OF KOSOVO

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# **Overview**

- Existing Legislation for RES
- Rule on Support scheme
- RES projects in operation and construction phase
- RES progress report 2016-2017
- Ongoing activities

### **Existing Legislation for RES**

#### • Law on Regulatory no.05/L-084, Article 44 determined:

- > The Government may authorize the launching of a tendering procedure for the construction of new generation capacities if the Regulator issues a written decision that the authorization procedure under Article 43 of this Law has not resulted successfully in either:
- 1.1. the building of sufficient electricity generation capacity to ensure security of supply or to meet environmental targets; or
- 1.2. accomplishment of objectives related to the use of renewable energy sources/or ensuring adequate efficiency.

## **Existing Legislation for RES**

 Administrative Instruction no. 05/2017 renewable energy sources targets till 2020:



- Administrative Instruction no. 06/2017 on use and support of energy generation from renewable sources:
- Article 9- The support schemes for electricity produced from renewable energy sources:
- The producer of electricity from generators that use renewable energy sources shall be qualified for admission in the Support Scheme and shall be entitled to enter into agreement with the market operator for sale of electric energy with feed-in tariffs or feed in premium.

### Rule on Support scheme

- Rule on support scheme for renewable energy sources generators
- Article 9 Tariffs under the Support Scheme
- The Regulator shall define the tariffs which are applicable separately to the electricity generated by the RES Generating Facilities admitted to the Support Scheme, which can be Feed-in Tariff or Feed-in Premium
- The Feed-in Tariffs for generation of electricity from Renewable Energy Sources, are hereby determined by D\_810\_2016

0	RES	(Euro/MWh)	PPA
$\checkmark$	HPP (<10MW)	67.47	10 years
$\checkmark$	Wind	85.0	12 years
$\checkmark$	Biomass	71.3	10 years
$\checkmark$	Photovoltaic	136.4	12 years

### Rule on Support scheme

#### • Support scheme for RES self-consumption generators

- Article 18-The Principles of Generators for Self-consumption of Electricity from Renewable Energy Sources
- 2.1 Suppliers offtake all electricity produced and deliver all electricity consumed by Prosumers within a Billing Period;
- 2.2 Suppliers account for the Prosumer Balance of the Billing Period, based on which the monthly invoice is prepared;
- 2.3 If the Prosumer Balance is positive then the Prosumer is credited in energy (kWh) in the next Billing Period;
- 2.4 Any outstanding positive Balance on the last Billing Period of a Calendar Year is reset to zero (0 kWh) without compensation from the Supplier;
- 2.5 If the Prosumer Balance is negative, then the Supplier invoices the Prosumer for the value of the Prosumer Balance.
- Current application in ERO for the status of prosumer are :

6 projects with total installed capacity -332.28kW

### **Renewable Energy Sources Projects**

• Authorized procedure for construction of new generation capacities

RES-MW	In operation	Final authorization	Preliminary authorization
HPP	79.49	75.52	3.3
Wind	33.75	103.5	246.1
Solar(PV)	6.602	3.4	60
Biomass	0	0	1.5

### RES progress report 2016-2017

(%)	2017	2016
RES-H&C	51.16	51.79
RES-E	3.18	4.34
RES-T	0.0	0.0
Overall RES share	23.59	24.58

The Kosovo Agency for Statistics has come to the conclusion, based on a household energy survey done in 2015, that the use of household biomass (fuelwood) is significantly increase from 263 ktoe of contribution from H&C in 2015, to 366 ktoe for 2016

### **Ongoing activities**

- Draft NREAP 2018-2020 were send to Government for approval
- Ministry of Economic Development with Energy Regulatory Office and other stakeholders are going to analysis o new requirements in order to enable implementation of a competitive support scheme for renewable energy.
- Draft Law on petroleum and petroleum products market in Kosovo is foreseen to approved in October 2019
- Decision of the MED's Minister, working group was established with all relevant institutions for drafting National Plan for Energy and Clime 2021-2030



Ministry of Economic Development

### THANK YOU FOR YOUR ATTENTION!