

Energy through
wind turbines



Energy from sun
through solar
panels



Energy generated
by water rotating
turbines



Clean energy from
Biomass/Biogas



Geothermal energy
coming direct from
earth



SHERK

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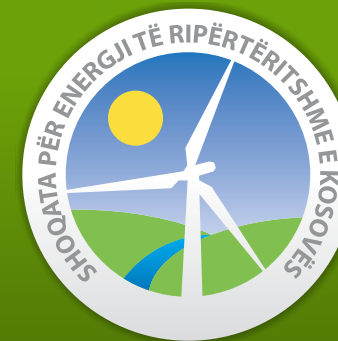
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Prezantim

Kosovo Renewable Energy Association or KREA was initially formed from ten companies (members) within Kosovo Chamber of Commerce. KREA represents the interests of the members who are active in the whole spectrum of renewable energy, including electricity, heat and fuels.

The association represents the interests of members who are:

- Developer of renewable energy projects
- Producer of energy from renewable sources
- Supplier of electricity and fuels from renewable sources
- Manufacturer of equipments for producing energy from renewable sources, and
- Providers of professional services in the field of renewable energy

The Association's main objective is to improve the conditions for the activities of members through the creation of the proper legal, regulatory, and fiscal basis and last but not least, policy-making that will promote the growth of energy production and utilization from renewable energy.

In order to accomplish the primary objective, the Association will actively convey the message of the members of the Association to members of parliamentary committees, government representatives, relevant government departments and local authorities, members of the Energy Regulatory Office, agencies, nongovernmental organizations and the general public.

The main activities of the Association are:

- Create relationships with industry stakeholders and the public
- Provide information on technical, legal, commercial and environmental aspects
- Organization of conferences, seminars and training
- Various publications and website maintenance
Information on employment opportunities in the renewable energy industry

Renewable Energy in Kosovo

According to Energy Strategy of Republic of Kosovo 2009-2018 there are indicative targets for renewable energy sources (RES) in place, which was approved from the parliament and also based on these indicative targets there are feed-in tariffs drafted accordingly.

Table 1 Indicative target for consumption of energy from RES (GWh)

RES	2010	2011	2012	2013	2014	2015	2016
Hydro	156.31	167.01	178.4	190.5	203.18	216.67	230.39
Wind	32.56	68.73	108.51	151.89	199.8	252.14	309.94
Solar	1.63	1.86	2.09	2.32	2.55	2.90	3.25
Biomass	0	11.63	17.45	19.77	23.26	29.08	29.08

Under the provisions of the Energy Community Treaty, Kosovo is committed to increase the share of renewable energy in its generation portfolio. The Government has set as a target for Kosovo to reach a renewable share of 7% by 2016.

Feed-in Tariffs

The feed-in tariff study was contracted by ERO (Energy Regulatory Office) to an independent company Mercados where they did the following study (REGULATORY FRAMEWORK FOR RES PROCEDURES AND METHODOLOGY FOR RES ELECTRICITY PRICING) and came up with the following conclusions:

Table 2 Typical level of yearly production (MWh/MW) of electrical energy by using different primary renewable energy sources

Primary renewable energy sources	(MWh/MW)
Hydro(<10 MW)	4758
Wind	2190
Solar	2059
Biogas and biomass	4980

Source: ERO from the board meeting, 30 March 2011

Tabela 3 Applicable Feed-in tariffs for production of electrical energy from Renewable Energy Sources (RES)

Primary renewable energy sources	(€/MW)
Hydro(<10 MW)	63.3
Wind	85.0
Solar	j/a
Biogas and biomass	71.3

Source: ERO from the board meeting, 30 March 2011

