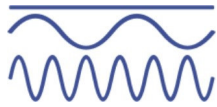


ENERGY REGULATORY COMMISSION
OF THE REPUBLIC OF MACEDONIA



FEED IN TARRIFS IN REPUBLIC OF MACEDONIA

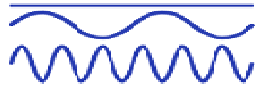
**Marko Bislimoski, advisor
ENERGY REGULATORY COMMISSION
OF THE REPUBLIC OF MACEDONIA**



**ENERGY REGULATORY COMMISSION
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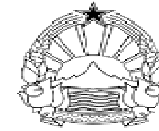
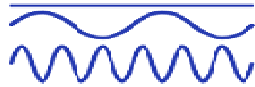


- The Energy Regulatory Commission of the Republic of Macedonia (ERC) is an independent state authority regarding the operation and decision making process within the scope of competencies prescribed by the Energy Law.
- ERC has capacity of a legal entity.



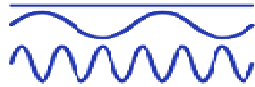
In accordance with article 141 from Energy Law:

- The Energy Regulatory Commission shall establish preferential tariffs (feed-in tariffs) for electricity sold by preferential producers of electricity and producers of electricity from high-efficiency cogeneration facilities.
- A preferential producer of electricity and a high-efficiency co-generator shall be required to present to the Energy Regulatory Commission a document from the EARM certifying that it uses renewable resources or that it uses high-efficiency cogeneration processes in order to receive preferential tariffs for its production.
- Market operator is obligate to purchase the whole electricity generated from the preferential producers of electricity and from the generation of electricity from high-efficiency co-generator.



The Energy Regulatory Commission already adopted the following Rulebooks on the method and procedure for establishing and approving the use of feed-in tariffs for purchase of electricity produced from renewable energy sources

- “Rulebook on the method and procedure for establishing and approving the use of feed-in tariffs for purchase of electricity produced from small hydro power plants” (“OGRM”, no. 16/07) - issued by ERC on 09.02.2007.
- “Rulebook on the method and procedure for establishing and approving the use of feed-in tariffs for purchase of electricity produced from wind power plants” (“OGRM”, no. 61/07) - issued by ERC on 16.05.2007.
- “Rulebook on the method and procedure for establishing and approving the use of feed-in tariffs for purchase of electricity produced from power facilities which use biogas got from biomass” (“OGRM”, no. 142/07) - issued by ERC on 22.11.2007.
- Rulebook on the method and procedure for establishing and approving the use of feed-in tariffs for purchase of electricity produced from photovoltaic power systems” (“Official Gazette of RM”, no.112/08) - issued by ERC on 04.09.2008.

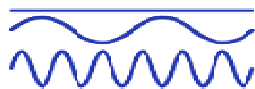


Decision for establishment of the feed-in tariffs :

1. The feed-in tariffs for small hydro power plants:

Block	Monthly quantities of delivered electricity (kWh)	Annual quantities of delivered electricity (kWh)	Feed-in tariffs (€cents/kWh)
I	1 - 85.000	1 – 1.020.000	12,00
II	85.001 - 170.000	1.020.001 - 2.040.000	8,00
III	170.001 – 350.000	2.040.001 - 4.200.000	6,00
IV	350.001 - 700.000	4.200.001 - 8.400.000	5,00
V	above 700.001	above 8.400.001	4,50

2. The feed-in tariff for wind power plant is **8.9 €cents/kWh.**

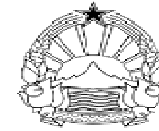
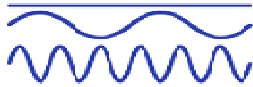


3. The feed-in tariffs for sale of electricity produced and delivered from power facilities which use biogas got from biomass

Group	Installed capacity	Feed-in tariff (€cents/kWh)
I	$\leq 500\text{kW}$	13
II	$> 500\text{kW}$	11

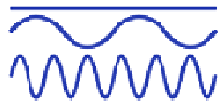
4. The feed-in tariffs for sale of electricity produced and delivered from photovoltaic power systems

Group	Installed capacity	Feed-in tariff (€cents/kWh)
I	$\leq 50\text{kW}$	46
II	$> 50\text{kW}$	41



Main characteristics:

- Duration of feed-in tariffs for all types of renewable is 20 years.
- The electricity market operator is obligated to purchase the total quantity of electricity delivered by the preferential producer, under feed-in tariffs for which ERC has enacted a decision for approving the use by this preferential producer.
- Feed-in tariffs should provide:
 - new investments in use of available hydro potential as a renewable energy source;
 - conditions for sustainable operation of SHPP that have obtained approval for use of feed-in tariffs;
 - conditions for applying the rules of objectiveness, non-discrimination and transparency in the procedure for establishing and approving the use of feed-in tariffs;
 - conditions for environment protection and improvement.



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THANK YOU FOR THE ATTENTION

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