LAW REPUBLIC OF KAZAKHSTAN

On supporting the use of renewable energy sources

(with <u>changes and additions</u> as of 07.12.2020)

For changes, see:

<u>Law of RK</u> dated 02.01.21, No. 401-VI (shall be enforced from July 1, 2021) <u>Law of RK</u> dated 01.04.21, No. 26-VII (shall be enforced upon expiry of ten calendar days after the day of its first official <u>publishing</u>)

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Throughout the text of the Law, the word "cities" is replaced by the word "cities" in accordance with the law of RK dated 28.12.18, No. 210-VI (see old. ed.

The preamble is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

This Law defines the goals, forms and directions of support for the use of renewable energy sources, and also regulates the mechanism for supporting energy waste disposal.

Chapter 1. General Provisions

Article 1 amended in accordance with the law of RK dated 13.06.13, No. 102-V (<u>see old. ed.</u>); <u>The law of RK</u> dated 13.06.13, No. 102-V (<u>see old. ed.</u>); set out in edition of the law of RK dated 04.07.13, No. 128-V (<u>see old. ed.</u>)

Article 1. Basic concepts used in this Law

The following basic concepts are used in this Law:

Subparagraph 1 is stated in the wording of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old.</u>); of <u>the law of RK</u> dated 09.11.20, No. 373-VI (<u>see old. ed.</u>)

1) auction price - the price for the purchase by the financial settlement center for the support of renewable energy sources of electrical energy produced by an object for the use of renewable energy sources, an object for <u>energy waste disposal</u> determined based on the results of the auction and not exceeding the level of the corresponding <u>marginal auction price</u>;

The article is supplemented with subparagraphs 1-1) - 1-4) in accordance with the law of RK dated 11.07.17, No. 89-VI

Subparagraph 1-1 is stated in the wording of <u>the law of RK</u> dated 09.11.20, No. 373-VI (<u>see old.</u>)

1-1) auction bidding is a process organized and conducted <u>the organizer of the auction</u> in the electronic system on the basis of an auction and aimed at selecting projects for the construction of new facilities for the use of renewable energy sources, taking into account the plan for the location of these facilities, facilities for <u>energy waste disposal</u> and determination of auction prices for electrical energy produced by facilities for the use of renewable energy sources, facilities for energy waste disposal;

1-2) <u>auction organizer</u>- a legal entity, determined by the authorized body, carrying out, in the manner prescribed by this Law, the organization and conduct of auction sales;

1-3) qualified conditional consumers - a person or a group of persons, which includes conditional consumers and energy producing organizations using renewable energy sources, owning existing ones (put into operation after January 1, 2018 and not included by the authorized body in the List of energy producing organizations using renewable energy sources) by facilities for the use of renewable energy sources on the right of ownership or on another legal basis, the generated electric energy of which is fully consumed by this person or group of persons or is sold to consumers at contractual prices in accordance with concluded bilateral agreements;

1-4) renewable energy sources - energy sources continuously renewable due to naturally occurring natural processes, including the following types: solar radiation energy, wind energy, hydrodynamic water energy; geothermal energy: heat of soil, groundwater, rivers, reservoirs, as well as anthropogenic sources of primary energy resources: biomass, biogas and other fuels from organic waste used for the production of electrical and (or) thermal energy;

Subparagraph 2 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>); changes were made in accordance with the law of RK dated 09.11.20, No. 373-VI (<u>see old.</u> <u>ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

2) conventional consumers of electrical energy from renewable energy sources, <u>energy waste</u> <u>disposal</u> and flood electric energy (hereinafter referred to as conditional consumers) - energy producing organizations using coal, gas, sulfur-containing raw materials, oil products and nuclear fuel;

electric energy market entities purchasing electric energy from outside the Republic of Kazakhstan;

hydroelectric power plants with installations located in one hydroelectric complex, with a total capacity of over thirty-five megawatts, with the exception of those commissioned after January 1, 2016;

Subparagraph 3 is stated in the wording of <u>the law of RK</u> dated 29.09.14, No. 239-V (<u>see old.</u> <u>ed.</u>); changes were made in accordance with the law of RK dated 09.11.20, No. 373-VI (<u>see old.</u> <u>ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

3) tariff for the support of renewable energy sources - the tariff for the sale by the financial settlement center for the support of renewable energy sources of electrical energy produced by facilities for the use of renewable energy sources, facilities for energy waste disposal, and flood electricity, set by the financial settlement center for support renewable energy sources in accordance with <u>rules</u> determination of the tariff for the support of renewable energy sources, approved by the authorized body;

Subparagraph 4 is stated in the wording of <u>the law of RK</u> dated 29.09.14, No. 239-V (<u>see old.</u> <u>ed.</u>); changes were made in accordance with the law of RK dated 09.11.20, No. 373-VI (<u>see old.</u> <u>ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

4) <u>financial settlement center</u> for the support of renewable energy sources (hereinafter referred to as the financial settlement center) - a legal entity created by the system operator and determined by the authorized body carrying out in <u>accordance</u> with the procedure provided for by this Law, the centralized purchase and sale of electrical energy produced by facilities for the use of renewable energy sources, facilities for <u>energy waste disposal</u>, and flood electric energy supplied to the electric networks of the unified power system of the Republic of Kazakhstan;

5) an energy producing organization using renewable energy sources is a legal entity that produces electrical and (or) thermal energy using renewable energy sources;

The article is supplemented with subparagraph 5-1 in accordance with the law of RK dated 07.12.20, No. 380-VI

5-1) surcharge for support of the use of renewable energy sources - the price determined by the financial settlement center in accordance with the zone of electricity consumption for energy producing organizations that are conditional consumers or qualified conditional consumers, in accordance with this Law;

Subparagraph 6 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>); changes were made in accordance with the <u>law of RK</u> dated 09.11.20, No. 373-VI (<u>see old.</u> <u>ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

6) the costs of supporting the use of renewable energy sources - the costs of the financial settlement center for the purchase of electricity produced by facilities for the use of renewable energy sources, energy waste disposal facilities, costs for the purchase of flood electricity, costs of services for organizing production-consumption balancing electricity, the cost of forming a reserve fund and costs associated with the implementation of its activities;

7) the authorized body for the implementation of state policy in the field of support for the use of renewable energy sources - <u>government agency</u> implementing the state policy in the field of supporting the use of renewable energy sources;

The article is supplemented with subparagraph 7-1 in accordance with the law of RK dated 28.04.16, No. 506-V

7-1) installation using renewable energy sources - technological and auxiliary equipment using renewable energy sources, designed to generate electricity and heat;

8) an object for the use of renewable energy sources - technical devices intended for the production of electrical and (or) thermal energy using renewable energy sources, and related structures and infrastructure, technologically necessary for the operation of an object for the use of renewable energy sources and which are on the balance sheet the owner of the facility for the use of renewable energy sources;

The article is supplemented with subparagraph 8-1 in accordance with the law of RK dated 28.04.16, No. 506-V; changes were made in accordance with the law of RK dated 07.12.20, No. 380-VI (see old. ed.)

8-1) target indicators for the development of the renewable energy sector - the planned indicator of the share of the volume of electrical energy generated by facilities for the use of renewable energy sources, flood electricity in the total volume of electricity production, as well

as indicators of the total installed capacity of facilities for the use of renewable energy sources, including by type;

Subparagraph 9 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>)

9) targeted assistance to individual consumers (hereinafter referred to as targeted assistance) - reimbursement by the state of part of the costs of individual consumers for the purchase of installations using renewable energy sources of Kazakhstan production;

The article is supplemented with subparagraph 9-1 in accordance with the law of RK dated 28.04.16, No. 506-V; set out in edition of the law of RK dated 26.12.17, No. 124-VI (came into force on January 1, 2018) (see old. ed.)

9-1) renewable energy sources of Kazakhstan production - renewable energy sources produced by Kazakhstani producers and:

determined according to <u>customs legislation</u> The Eurasian Economic Union and (or) The Republic of Kazakhstan as fully produced in the Republic of Kazakhstan;

defined as having undergone sufficient processing in the Republic of Kazakhstan in accordance with the criteria for sufficient processing established by legislation <u>Eurasian</u> <u>Economic Union</u> and/or <u>Republic of Kazakhstan</u>;

The article is supplemented with subparagraph 9-2 in accordance with the law of RK dated 28.04.16, No. 506-V; set out in edition of the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

9-2) an energy producing organization using energy waste disposal is a legal entity that produces energy received from <u>energy waste disposal</u> in accordance with this Law and the environmental legislation of the Republic of Kazakhstan;

The article is supplemented with subparagraph 9-3 in accordance with the law of RK dated 09.11.20, No. 373-VI

9-3) reserve fund - a fund formed by the financial settlement center, the money of which is kept in a special bank account and is used only to cover cash gaps and debts of the financial settlement center to energy producing organizations using renewable energy sources arising from non-payment or delay in payment from the side of conventional consumers for the electricity supplied to them, produced by facilities for the use of renewable energy sources;

See.: <u>rules</u> formation and use of the reserve fund

The article is supplemented with subparagraph 9-4 in accordance with the law of RK dated 07.12.20, No. 380-VI

9-4) flood electrical energy - electrical energy generated by energy producing organizations (hydroelectric power plants) during the period of environmental water releases in accordance with the water legislation of the Republic of Kazakhstan in the amount according to the actual balance of production and consumption of electrical energy in the Republic of Kazakhstan and sold to the financial settlement center at the maximum electricity tariff in the manner prescribed by this Law;

10) fixed tariff - the tariff for the purchase by the financial settlement center in the manner prescribed by this Law of electric energy produced by facilities for the use of renewable energy sources;

11) the authorized body - <u>central executive body</u> responsible for leadership and cross-sectoral coordination in support of the use of renewable energy sources;

The article is supplemented with subparagraph 11-1) in accordance with the law of RK dated 11.07.17, No. 89-VI

11-1) the maximum auction price - <u>maximum value of the auction price for electrical energy</u>; Subparagraph 12 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>)

12) an individual consumer of electrical and (or) thermal energy (hereinafter - an individual consumer) - an individual or legal entity consuming electrical and (or) thermal energy from an object for the use of renewable energy sources, operating autonomously in non-electrified settlements and (or) settlements where centralized power supply is economically inexpedient;

Subparagraph 13 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>)

13) net consumer of electrical energy (hereinafter - net consumer) - an individual or legal entity that provides fully or partially its own consumption of electrical energy from the facility for the use of renewable energy sources, which belongs to him on the basis of ownership or other property rights, connected to the distribution electrical network and equipped with systems for separate metering of volumes of electricity consumption from the network and volumes of supply to it, with a total installed capacity of up to one hundred kilowatts, including combined installations of renewable energy sources;

Subparagraph 14 is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.); The law of RK dated 07.12.20, No. 380-VI (see old. ed.)

14) the zone of consumption of electrical energy is a part of the unified electrical power system of the Republic of Kazakhstan, in which there are no technical restrictions that prevent the consumption of electrical energy produced by an object for the use of renewable energy sources, an object for energy waste disposal, and flood electrical energy.

Article 2. Legislation of the Republic of Kazakhstan in the field of support for the use of renewable energy sources

1. The legislation of the Republic of Kazakhstan in the field of support for the use of renewable energy sources is based on <u>the Constitution</u> of the Republic of Kazakhstan, consists of this Law and <u>other regulatory legal acts</u> Republic of Kazakhstan.

2. Public relations arising in the field of production and circulation of biofuel are regulated by the legislation of the Republic of Kazakhstan on state regulation of production and circulation of biofuel.

3. Social relations arising in the process of production, transmission and consumption of electric and (or) thermal energy, not regulated by this Law, shall be governed by <u>legislation</u> of the Republic of Kazakhstan on the electric power industry.

The article is supplemented with clause 3-1 in accordance with the law of RK dated 04.07.13, No. 128-V; changes were made in accordance with <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old. ed.</u>); set out in edition of the law of RK dated 11.07.17, No. 89-VI (<u>see old. ed.</u>)

3-1. The provisions of this Law governing the procedure for applying fixed tariffs and auction prices for the purchase of electrical energy produced by facilities using renewable energy sources do not apply to:

energy producing organizations that have facilities for the use of renewable energy sources, the service life of which has exceeded the payback period established in the feasibility study approved and agreed with the authorized body or the local executive body;

hydroelectric power plants with installations located in one hydrosystem with a total capacity of over thirty-five megawatts and (or) reservoirs providing more than a daily regulation period, with the exception of those commissioned after January 1, 2016.

The article is supplemented with clause 3-2 in accordance with the law of RK dated 11.07.17, No. 89-VI

3-2. The provisions of this Law relating to qualified contingent consumers shall apply to a group of persons if one of such persons has established control over another person, and also if such persons are under the control of one person.

Control is understood as the ability of an individual or legal entity, directly or indirectly (through a legal entity or through several legal entities), to determine decisions made by another legal entity through one or more of the following actions:

1) disposal of more than fifty percent of the voting shares (stakes in the authorized capital, shares) of a legal entity;

2) performing the functions of the executive body of a legal entity.

A group of persons is considered as a single qualified conventional consumer.

4. If an international treaty ratified by the Republic of Kazakhstan establishes rules other than those contained in this Law, then the rules of the international treaty are applied.

Chapter 2. State regulation in the field of support for the use of renewable energy sources

Article 3 amended in accordance with the law of RK dated 03.07.13, No. 124-V (<u>see old. ed.</u>); <u>The law of RK</u> dated 04.07.13, No. 128-V (<u>see old. ed.</u>)

Article 3. Objectives and forms of state regulation in the field of support for the use of renewable energy sources

1. State regulation in the field of support for the use of renewable energy sources is carried out in order to create favorable conditions for the production of electrical and (or) thermal energy using renewable energy sources to reduce the energy intensity of the economy and the impact of the sector of electrical and thermal energy production on the environment and increase the share of use renewable energy sources in the production of electrical and (or) thermal energy.

2. State regulation in the field of supporting the use of renewable energy sources for the production of electrical and (or) thermal energy includes:

Subparagraph 1 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>)

1) approval and implementation of the plan for the location of facilities for the use of renewable energy sources, taking into account the target indicators for the development of the renewable energy sector;

Subparagraph 1-1 is stated in the wording of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old.</u>)

1-1) establishment of fixed tariffs and maximum auction prices;

1-2) providing targeted assistance;

2) excluded in accordance with the law of RK dated 15.07.11, No. 461-IV (came into force six months after its first official *publishing*) (see old. ed.)

3) excluded in accordance with the law of RK dated 03.07.13, No. 124-V (see old. ed.)

4) creation of conditions for training and education of Kazakhstani personnel and conducting scientific research in the field of the use of renewable energy sources;

5) technical regulation;

6) adoption of regulatory legal acts in the field of the use of renewable energy sources.

Article 4 amended in accordance with the law of RK dated 04.07.13, No. 128-V (see old. ed.)

Article 4. The main directions of state regulation in the field of support for the use of renewable energy sources

State regulation in the field of supporting the use of renewable energy sources is carried out in the following main areas:

1) creation of favorable conditions for the construction and operation of facilities for the use of renewable energy sources;

2) stimulation of the production of electrical and (or) thermal energy using renewable energy sources;

Subparagraph 3 is stated in the wording of <u>the law of RK</u> dated October 29, 2015 No. 376-V (came into force on January 1, 2016) (<u>see old. ed.</u>); of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old. ed.</u>)

3) the provision of investment preferences to legal entities engaged in the design, construction and operation of facilities for the use of renewable energy sources in accordance with the <u>Entrepreneurial Code</u> Republic of Kazakhstan;

4) creation of favorable conditions for the effective integration of facilities for the use of renewable energy sources into a single electric power, thermal system and the market of electric and thermal energy;

5) assistance in fulfilling the international obligations of the Republic of Kazakhstan to reduce greenhouse gas emissions.

Article 5 is stated in the wording of <u>the law of RK</u> dated 05.07.11, No. 452-IV (came into force three months after its first official <u>publishing</u>) (see old. ed.); <u>The law of RK</u> dated 04.07.13, No. 128-V (see old. ed.)

Article 5. Competence of the Government of the Republic of Kazakhstan

Government of the Republic of Kazakhstan:

1) develops the main directions of state policy in the field of the use of renewable energy sources;

2) excluded in accordance with the law of RK dated 03.07.13, No. 124-V (see old. ed.)

3) - 7) excluded in accordance with the law of RK dated 29.09.14, No. 239-V (*see old. ed.*) Subparagraph 7-1 is stated in the wording of <u>the law of RK</u> dated 29.09.14, No. 239-V (<u>see old. ed.</u>); of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old. ed.</u>)

7-1) approves the rules determination of fixed tariffs and ceiling auction prices;

7-2) approves <u>fixed rates;</u>

7-3) excluded in accordance with the law of RK dated 29.09.14, No. 239-V (see old. ed.)

8) excluded in accordance with the law of RK dated 29.09.14, No. 239-V (*see old. ed.*) *The article is supplemented with subparagraphs* 8-1 *and* 8-2 *in accordance with the law of RK dated* 07.12.20, *No.* 380-VI

8-1) provides state financial support to the financial settlement center in the event that it is unable to fulfill its obligations to energy producing organizations using renewable energy sources, due to the lack of its income from the sale of electricity generated by facilities for the use of renewable energy sources;

8-2) approves the rules for providing state financial support to the financial settlement center;

9) performs other functions assigned to him <u>the Constitution</u>, this Law, other laws of the Republic of Kazakhstan and acts of the President of the Republic of Kazakhstan.

Article 6. Competence of the authorized body

Authorized body:

1) implements state policy in the field of supporting the use of renewable energy sources;

2) excluded in accordance with the law of RK dated 03.07.13, No. 124-V (see old. ed.)

Subparagraph 3 is amended in accordance with the law of RK dated 10.07.12, No. 31-V (<u>see old.</u>); set out in edition of the law of RK dated 29.09.14, No. 239-V (<u>see old. ed.</u>)

3) develops and approves technical regulations in the field of the use of renewable energy sources and makes proposals for improving national standards in the field of design, construction, operation and safety of facilities for the use of renewable energy sources for the production of electrical and (or) thermal energy;

Subparagraph 4 is amended in accordance with the law of RK dated 05.07.11, No. 452-IV (came into force three months after its first official <u>publishing</u>) (see old. ed.); set out in edition of the law of RK dated 29.09.14, No. 239-V (see old. ed.); of <u>the law of RK</u> dated 29.09.14, No. 239-V (see old. ed.);

4) develops and approves regulatory legal acts in the field of the use of renewable energy sources;

Subparagraph 5 is stated in the wording of <u>the law of RK</u> dated 03.07.13, No. 124-V (<u>see old.</u>); of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old. ed.</u>)

5) approves <u>plan</u> placement of facilities for the use of renewable energy sources, taking into account the target indicators for the development of the renewable energy sector;

The article is supplemented with subparagraph 5-1 in accordance with the law of RK dated 28.04.16, No. 506-V

5-1) develops and approves <u>regulations</u> formation of a plan for the location of facilities for the use of renewable energy sources;

The article is supplemented with subparagraph 5-2 in accordance with the law of RK dated 28.04.16, No. 506-V

5-2) approves <u>targets</u> development of the renewable energy sector;

The article is supplemented with subparagraphs 5-3 - 5-8 in accordance with the law of RK dated 11.07.17, No. 89-VI

5-3) develops and approves the procedure for recalculation and redistribution by the financial settlement center of the corresponding share of electric energy to a qualified conventional consumer based on the results of a calendar year;

5-4) agrees to qualified conventional consumers the type of renewable energy sources, the volume of capacity and the location of the facility for the use of renewable energy sources in accordance with the plan for the placement of facilities for the use of renewable energy sources and the technical capabilities of the unified power system of the Republic of Kazakhstan;

5-5) develops and approves <u>regulations</u> organizing and conducting auction auctions, including qualification requirements for auction participants, the content and procedure for filing an application, types of financial support for an application for participation in the auction and the conditions for their entry and return, the procedure for summing up the results and determining the winners;

5-6) defines organizer of the auction;

5-7) determines the timing of the auction, the planned capacity values by types of renewable energy sources, the proposed zones (areas) of the location of facilities for the use of renewable energy sources in accordance with the plan for the placement of facilities for the use of renewable energy sources;

5-8) approves <u>limit auction prices</u>;

6) excluded in accordance with the law of RK dated 04.07.13, No. 128-V (<u>see old. ed.</u>) Subparagraph 7 is stated in the wording of <u>the law of RK</u> dated 29.09.14, No. 239-V (<u>see old.</u> <u>ed.</u>); changes were made in accordance with the <u>law of RK</u> dated 07.12.20, No. 380-VI (<u>see old.</u> <u>ed.</u>)

7) approves <u>order</u> and monitors the use of renewable energy sources and the implementation of planned facilities for the use of renewable energy sources;

Subparagraph 8 is amended in accordance with the law of RK dated 05.07.11, No. 452-IV (came into force three months after its first official <u>publishing</u>) (see old. ed.); set out in edition of the law of RK dated 29.09.14, No. 239-V (see old. ed.); of the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

8) develops and approves <u>procedure and terms</u> determination of the nearest point of connection to electric or heating networks and connection of facilities for the use of renewable energy sources, facilities for energy waste disposal;

The article is supplemented with subparagraph 8-1 in accordance with the law of RK dated 04.07.13, No. 128-V

8-1) excluded in accordance with the law of RK dated 13.01.14, No. 159-V (see old. ed.)

9) excluded in accordance with the law of RK dated 13.06.13, No. 102-V (*see old. ed.*) The article is supplemented with subparagraph 9-1 in accordance with the law of RK dated 28.04.16, No. 506-V; set out in edition of the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

9-1) develops and approves <u>model contract</u> on the connection of facilities for the use of renewable energy sources, facilities for energy waste disposal, as well as the procedure and terms of its conclusion;

The article is supplemented with subparagraph 9-2 in accordance with the law of RK dated 28.04.16, No. 506-V

9-2) develops and approves <u>regulations</u> formation and use of the reserve fund;

Subparagraph 10 is amended in accordance with the law of RK dated 05.07.11, No. 452-IV (came into force three months after its first official <u>publishing</u>) (<u>see old. ed.</u>); set out in edition of the law of RK dated 04.07.13, No. 128-V (<u>see old. ed.</u>); of <u>the law of RK</u> dated 29.09.14, No. 239-V (<u>see old. ed.</u>); of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old. ed.</u>); changes were made in accordance with the <u>law of RK</u> dated 09.11.20, No. 373-VI (<u>see old. ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

10) develops and approves <u>regulations</u> centralized purchase and sale by the financial settlement center of electric energy produced by renewable energy facilities, waste energy utilization facilities, and flood electric energy, corresponding <u>standard forms of contracts</u> a financial settlement center with energy producing organizations using renewable energy sources, energy utilization of waste, energy producing organizations that produce and supply flood electric energy to the network, conventional consumers and qualified conventional consumers;

The article is supplemented with subparagraphs 10-1, 10-2 and 10-3 in accordance with the law of RK dated 04.07.13, No. 128-V; set out in edition of the law of RK dated 29.09.14, No. 239-V (see old. ed.)

10-1) develops rules for determining fixed tariffs, develops and approves <u>regulations</u> determination of the tariff for the support of renewable energy sources;

10-2) excluded in accordance with the law of RK dated 13.01.14, No. 159-V (*see old. ed.*) Subparagraph 10-3 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old. ed.</u>)

10-3) develops and approves <u>regulations</u> forming a list of energy producing organizations using renewable energy sources, and posting it on its Internet resource;

The article is supplemented with subparagraphs 10-4 - 10-7 in accordance with the law of RK dated 29.09.14, No. 239-V

10-4) excluded in accordance with the law of RK dated 28.04.16, No. 506-V (see old. ed.)

10-5) defines financial settlement center;

10-6) approves the rules for the functioning of the balancing electricity market;

10-7) develops and approves <u>regulations</u> providing targeted assistance to individual consumers;

11) coordinates the interaction of state bodies, private business entities and subjects of scientific and scientific and technical activities for the development and use of renewable energy sources;

12) carries out international cooperation in the field of the use of renewable energy sources; *The article is supplemented with subparagraph 13 in accordance with the law of RK dated 05.07.11, No. 452-IV (came into force three months after its first official publishing)*

13) exercise other powers provided for by this Law, other laws of the Republic of Kazakhstan, acts of the President of the Republic of Kazakhstan and the Government of the Republic of Kazakhstan.

The law was supplemented with article 6-1 in accordance with the law of RK dated 13.06.13, No. 102-V

Article 6-1. Competence of the authorized body for the implementation of state policy in the field of support for the use of renewable energy sources

<u>Authorized body</u> on the implementation of state policy in the field of support for the use of renewable energy sources:

1) implements state policy in the field of supporting the use of renewable energy sources;

2) exercises control over the connection of facilities for the use of renewable energy sources to electric or heat networks of power transmission organizations in accordance with <u>legislation</u> The Republic of Kazakhstan on the electric power industry;

3) exercise other powers provided for by this Law, other laws of the Republic of Kazakhstan, acts of the President of the Republic of Kazakhstan and the Government of the Republic of Kazakhstan.

Article 7. Competence of local executive bodies of regions, cities of republican significance and the capital

Local executive bodies of regions, cities of republican significance and the capital:

1) excluded in accordance with the law of RK dated 03.07.13, No. 124-V (see old. ed.)

2) excluded in accordance with the law of RK dated 03.07.13, No. 124-V (see old. ed.)

Subparagraph 3 is stated in the wording of <u>the law of RK</u> dated 04.07.13, No. 128-V (<u>see old.</u>); of <u>the law of RK</u> dated 29.12.14, No. 269-V (<u>see old. ed.</u>)

3) agree on projects for the construction of facilities for the use of renewable energy sources for the production of heat supplied to the centralized heat supply system, placed in the subordinate territory;

The article is supplemented with subparagraph 3-1 in accordance with the law of RK dated 03.07.13, No. 124-V; set out in edition of the law of RK dated 28.04.16, No. 506-V (see old. ed.); of the law of RK dated 07.12.20, No. 380-VI (see old. ed.)

3-1) reserve and provide land plots for the construction of facilities for the use of renewable energy sources in accordance with <u>land legislation</u> Republic of Kazakhstan;

The article is supplemented with subparagraph 3-2 in accordance with the law of RK dated 28.04.16, No. 506-V

3-2) provide targeted assistance to individual consumers;

The article is supplemented with subparagraph 4 in accordance with the law of RK dated 05.07.11, No. 452-IV (came into force three months after its first official <u>publishing</u>)

4) exercise, in the interests of local government, other powers assigned to local executive bodies by the legislation of the Republic of Kazakhstan.

The chapter is supplemented with article 7-1 in accordance with the law of RK dated 04.07.13, No. 128-V (<u>put into effect</u> after six months after its first official <u>publishing</u>)

The title is stated in the wording of the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

Article 7-1. Obligations of participants in the production, transmission and purchase of electrical energy produced by facilities for the use of renewable energy sources, facilities for energy waste disposal

Clause 1 is stated in the wording of <u>the law of RK</u> dated 09.11.20, No. 373-VI (<u>see old. ed.</u>); changes were made in accordance with the <u>law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

1. Power transmission organizations, to the networks of which facilities for the use of renewable energy sources, facilities for energy waste disposal are connected, are obliged to submit to the financial settlement center on a monthly basis the information on the volumes of flood electric energy and electric energy supplied by the facilities, determined on the basis of the readings of commercial metering devices for electric energy. on the use of renewable energy sources, facilities for <u>energy waste disposal</u> in their network.

2. Conditional consumers are obliged to:

Subparagraph 1 is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.); The law of RK dated 07.12.20, No. 380-VI (see old. ed.)

1) annually conclude contracts with the financial settlement center for the purchase of electrical energy produced by energy producing organizations using renewable energy sources, energy waste disposal, and flood electrical energy in accordance with <u>standard form</u> and pay no later than thirty calendar days after the end of the delivery month;

2) provide the financial settlement center on a monthly basis with information on the projected volumes of generation, supply in the network, supply to power transmission organizations or receipt of electricity from outside the Republic of Kazakhstan ten calendar days before the month of supply;

3) annually, by December 20, send to the financial settlement center information on the projected volumes of generation, supply to the grid, and the supply of electricity to power transmission organizations for the coming year.

The article is supplemented with clause 2-1 in accordance with the law of RK dated 11.07.17, No. 89-VI; changes were made in accordance with the <u>law of RK</u> dated 09.11.20, No. 373-VI (<u>see old. ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

2-1. Qualified conditional consumers bear the obligations provided for by subparagraphs 2) and 3) of paragraph 2, as well as paragraphs 6, 6-1, 6-2 and 8 of this article.

Qualified conventional consumers are obliged to annually conclude contracts with the financial settlement center for the purchase of electricity produced by energy producing organizations using renewable energy sources, energy waste disposal, and flood electricity in accordance with the standard form.

3. The financial settlement center is obliged:

1) buy, in the manner prescribed by this Law, from energy producing organizations using renewable energy sources, electric energy produced by facilities for the use of renewable energy sources and supplied by them to the unified power system of the Republic of Kazakhstan, at a fixed tariff in effect on the date of the conclusion of the purchase agreement; sales between the financial settlement center and an energy producing organization using renewable energy sources, taking into account the indexation provided for <u>paragraph 2 of Article 8-1</u> of this Law, and pay no later than fifteen working days after the end of the payment deadline set for conditional consumers;

The paragraph is supplemented with subparagraph 1-1 in accordance with the law of RK dated 11.07.17, No. 89-VI

1-1) buy, in the manner prescribed by this Law, from energy producing organizations using renewable energy sources, electric energy produced by facilities for the use of renewable energy sources and supplied by them to the unified power system of the Republic of Kazakhstan, at auction prices determined based on the results of the auction trades, taking into account the indexation provided paragraph 2 of Article 8-1 of this Law, and pay no later than fifteen working days after the end of the payment deadline set for conditional consumers;

Clause is supplemented with sub-clause 1-2 in accordance with the law of RK dated 09.11.20, No. 373-VI

1-2) buy, in the manner prescribed by this Law, from energy producing organizations that use energy waste disposal, electrical energy produced by energy waste disposal facilities and supplied by them to the unified power system of the Republic of Kazakhstan, at auction prices determined based on the results of the auction. , taking into account the indexation provided paragraph 2 of Article 8-1 of this Law, and pay no later than fifteen working days after the end of the payment deadline set for conditional consumers;

The paragraph is supplemented with subparagraph 1-3 in accordance with the law of RK dated 07.12.20, No. 380-VI

1-3) buy, in the manner prescribed by this Law, from energy producing organizations (hydroelectric power plants), flood electric energy supplied by them to the unified power system of the Republic of Kazakhstan, at the maximum tariff approved by the state body in charge of the electric power industry;

Subparagraph 2 is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.); The law of RK dated 07.12.20, No. 380-VI (see old. ed.)

2) sell, in the manner prescribed by this Law, electric energy purchased from energy producing organizations using renewable energy sources, energy waste disposal, and flood electric energy to conventional consumers at the tariff for supporting renewable energy sources in accordance with the zone of consumption of electric energy;

Subparagraph 3 is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

3) determine the projected for a year ahead costs of supporting the use of renewable energy sources per one kilowatt-hour of electric energy produced from all types of renewable energy sources, from the use of energy waste disposal and supplied to the unified power system of the

Republic of Kazakhstan, and publish the relevant information on its Internet resource no later than January fifteenth of the forecast year;

Clause is supplemented with sub-clause 4 in accordance with the law of RK dated 07.12.20, No. 380-VI

4) determine the surcharge for supporting the use of renewable energy sources for the coming year based on the costs of supporting the use of renewable energy sources and the volume of electricity supply from energy producing organizations that are conditional consumers, qualified conditional consumers and energy producing organizations using renewable energy sources, in the manner determined by authorized body in accordance with subparagraph 10-1) <u>Article 6</u> of this Law.

Renewable energy support surcharge applies from 1 July 2021;

The paragraph is supplemented with subparagraph 5 in accordance with the law of RK dated 07.12.20, No. 380-VI

5) publish the calculation and the amount of the surcharge to support the use of renewable energy sources on its Internet resource for 2021 no later than April 1, 2021. Subsequently for the coming year - no later than November 20.

Clause 4 is stated in the wording of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old. ed.</u>); of <u>the law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

4. The financial settlement center concludes contracts for the sale and purchase of electrical energy with energy producing organizations using renewable energy sources, the support of which is carried out in accordance with this Law, and included by the authorized body in the list of energy producing organizations using renewable energy sources, and purchases electrical energy within fifteen years from the date of the start of complex tests, in which the supply of electrical energy to the unified power system of the Republic of Kazakhstan was carried out, or from the date of the expiration of the term for submitting the act of acceptance of the object into operation in accordance with the purchase and sale agreement, whichever comes first.

The article is supplemented with clause 4-1 in accordance with the law of RK dated 09.11.20, No. 373-VI

4-1. The financial settlement center concludes contracts for the sale and purchase of electrical energy with energy producing organizations that use energy waste disposal, the support of which is carried out in accordance with this Law and the environmental legislation of the Republic of Kazakhstan, and included in the register of auction winners, and purchases electrical energy within fifteen years from the date of commencement of complex tests, during which the supply of electric energy to the unified power system of the Republic of Kazakhstan was carried out.

The article is supplemented with clause 4-2 in accordance with the law of RK dated 07.12.20, No. 380-VI

4-2. Based on the results of the auction held after January 1, 2021, the financial settlement center concludes contracts for the sale and purchase of electrical energy with energy producing organizations using renewable energy sources, the support of which is carried out in accordance with this Law, and included by the authorized body in the list of energy producing organizations, using renewable energy sources, and carries out the purchase of electrical energy within twenty years from the date of commencement of complex tests, in which the supply of electrical energy to the unified power system of the Republic of Kazakhstan was carried out, or from the date of expiry of the deadline for submitting the act of acceptance of the facility into operation in accordance with the purchase agreement sales whichever comes first.

The article is supplemented with clause 4-3 in accordance with the law of RK dated 07.12.20, No. 380-VI

4-3. The financial settlement center and energy producing organizations (hydroelectric power plants) that produce and supply flood electric energy to the network, annually before January 31 of the current year, conclude contracts for the purchase and sale of flood electric energy in accordance with the standard form approved by the authorized body.

5. The financial settlement center is obliged to audit the annual financial statements in accordance with the <u>law</u> of the Republic of Kazakhstan "On audit activity" and submit its results to the authorized body.

Clause 6 is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

6. Energy producing organizations using renewable energy sources, energy waste disposal is obliged to:

1) provide the financial settlement center on a monthly basis with information on the forecasted volumes of generation, supply of electric energy in the network ten calendar days prior to the delivery month;

2) provide the financial settlement center on a monthly basis with information on the actual daily volumes of generation, supply in the electric power grid no later than the fifth day of the month following the month of delivery;

3) annually, by December 20, send to the financial settlement center information on the projected volumes of generation, supply of electricity in the network for the coming year, broken down by months;

4) provide the regional power grid company and (or) the system operator with daily and monthly (ten calendar days before the beginning of the month) schedules for the supply of electrical energy;

The paragraph is supplemented with subparagraph 5 in accordance with the law of RK dated 28.04.16, No. 506-V

5) ensure compliance with daily schedules for the production of electrical energy in accordance with the legislation of the Republic of Kazakhstan.

The article is supplemented with clause 6-1 in accordance with the law of RK dated 28.04.16, No. 506-V; set out in edition of the law of RK dated 09.11.20, No. 373-VI (see old. ed.)

6-1. Along with the obligations specified in paragraph 6 of this article, energy producing organizations using renewable energy sources, energy waste disposal with an installed capacity of at least one megawatt, are obliged to comply with the operating modes of the power plant generating units specified by the system operator in accordance with the legislation of the Republic of Kazakhstan.

The article is supplemented with clause 6-2 in accordance with the law of RK dated 28.04.16, No. 506-V

6-2. Hydroelectric power plants equipped with reservoirs are obliged to carry out intraday regulation of electric power generation in accordance with the orders of the system operator in the implementation of centralized operational dispatch control of the unified power system of the Republic of Kazakhstan within the framework of the water regime approved by the authorized body in the field of use and protection of the water fund.

Clause 7 is amended in accordance with the law of RK dated 28.04.16, No. 506-V (*see old. ed.*)

7. Energy producing organizations using renewable energy sources submit an application for concluding a sale and purchase agreement with the financial settlement center for the purchase of electrical energy produced by facilities using renewable energy sources within sixty calendar days after they are included in the list of energy producing organizations using renewable energy sources.

An energy producing organization using renewable energy sources provides the following materials and documents to the application for concluding a contract for the sale and purchase of electrical energy produced by facilities for the use of renewable energy sources:

1) copies of title documents;

2) information on the volumes of supplied electrical energy.

The article is supplemented with clause 7-1 in accordance with the law of RK dated 09.11.20, No. 373-VI

7-1. Energy-producing organizations that use energy waste disposal submit an application for concluding a sale and purchase agreement with the financial settlement center for the purchase of

electrical energy produced by energy waste disposal facilities within sixty calendar days after they are included in the register of auction winners.

To the application for concluding a contract for the sale and purchase of electrical energy produced by energy waste disposal facilities, an energy producing organization using energy waste disposal provides the following materials and documents:

1) copies of title documents;

2) information on the volumes of supplied electrical energy.

The article is supplemented with clause 8 in accordance with the law of RK dated 28.04.16, No. 506-V; set out in edition of the law of RK dated 11.07.17, No. 89-VI (see old. ed.); changes were made in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.); The law of RK dated 07.12.20, No. 380-VI (see old. ed.)

8. All energy producing organizations using renewable energy sources, energy waste disposal, including energy producing organizations that are part of a qualified conditional consumer, and energy producing organizations that produce and supply flood electric energy to the network, must have an automated commercial metering system at their facility for the use of renewable energy sources, an energy waste disposal facility. The automated commercial accounting system should be able to remotely transmit data to regional dispatch centers.

Chapter 3. Supporting the use of renewable energy sources

Article 8. Deleted in accordance with the law of RK dated 03.07.13, No. 124-V (<u>see old.</u>)

The chapter is supplemented with article 8-1 in accordance with the law of RK dated 04.07.13, No. 128-V; the title is set out in the wording <u>of the law of RK</u> dated 11.07.17, <i>No. 89-VI (<u>see old.</u><u>ed.</u>)

Article 8-1. Fixed rate and auction price

1. <u>Fixed rates</u> approved by the Government of the Republic of Kazakhstan for a period of fifteen years for each type of renewable energy sources, the support of which is provided <u>documents</u> State planning systems of the Republic of Kazakhstan.

Paragraph 2 is amended in accordance with the law of RK dated 28.04.16, No. 506-V (<u>see old.</u> <u>ed.</u>); <u>The law of RK</u> dated 11.07.17, No. 89-VI (<u>see old. ed.</u>)

2. Approved fixed tariffs and auction prices are indexed annually in <u>accordance</u>, determined by the Government of the Republic of Kazakhstan.

The approved fixed tariffs, depending on the project financing structure and economic feasibility, are subject to annual indexation taking into account the change in the exchange rate of the national currency to foreign currencies in the manner determined by the Government of the Republic of Kazakhstan.

Clause 3 is stated in the wording of the law of RK dated 28.04.16, No. 506-V (see old. ed.)

3.In order to achieve the targets provided for <u>documents</u> State planning systems of the Republic of Kazakhstan, the Government of the Republic of Kazakhstan has the right to annually adjust the levels of previously approved fixed tariffs. The Act of the Government of the Republic of Kazakhstan on the adjustment of the approved fixed tariffs is put into effect no earlier than two years after its first official publication in periodicals distributed throughout the territory of the Republic of Kazakhstan, in the Kazakh and Russian languages.

To stimulate the introduction of facilities for the use of renewable energy sources of low power, as well as to provide electricity to areas with less favorable natural, climatic, technical or other conditions for the development of renewable energy sources, fixed tariffs are differentiated depending on the installed capacity of facilities for the use of renewable energy sources.

This clause does not apply to existing <u>sales contracts</u> a financial settlement center with energy producing organizations using renewable energy sources.

Article 9 is stated in the wording of <u>the law of RK</u> dated 04.07.13, No. 128-V (<u>see old. ed.</u>); the title is set out in the wording <u>of the law of RK</u> dated 09.11.20, No. 373-VI (<u>see old. ed.</u>)

Article 9. Support in the sale of electrical and (or) thermal energy produced by facilities for the use of renewable energy sources, facilities for energy waste disposal

1. An energy producing organization using renewable energy sources has the right, at its discretion, to sell the generated electric energy according to one of the following options:

Subparagraph 1 is stated in the wording of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old. ed.</u>)
1) the financial settlement center at a fixed rate in effect on the date of the conclusion of the sale and purchase agreement between it and the financial settlement center, or at the auction

sale and purchase agreement between it and the financial settlement center, or at the auction price determined based on the results of the auction, taking into account the indexation provided for <u>paragraph 2 of Article 8-1</u> of this Law;

2) consumers at negotiated prices in accordance with concluded bilateral agreements in accordance with <u>legislation</u> of the Republic of Kazakhstan on the electric power industry.

An energy producing organization using renewable energy sources, carrying out activities in accordance with subparagraph 2) of part one of this paragraph, is not entitled to switch to the sale of produced electrical energy according to the option provided for in subparagraph 1) of part one of this paragraph.

Paragraph 2 is amended in accordance with the law of RK dated 11.07.17, No. 89-VI (see old. ed.); <u>The law of RK</u> dated 07.12.20, No. 380-VI (see old. ed.)

2. The costs of supporting the use of renewable energy sources are distributed by the financial settlement center between conditional consumers of electric energy in proportion to the share of their supply to the network, taking into account the volumes of flood electric energy produced and supplied to the network by energy producing organizations (hydroelectric power plants).

At the same time, the costs of supporting the use of renewable energy sources are not distributed by the financial settlement center to a qualified conventional consumer, except for the case provided for in paragraph 2-1 of this article.

The article is supplemented with clause 2-1 in accordance with the law of RK dated 11.07.17, No. 89-VI

2-1. The financial settlement center, in the manner approved by the authorized body, recalculates and redistributes the appropriate share of electrical energy to a qualified conventional consumer in the case when the ratio of the annual volume of electrical energy generation (or the volume for a shorter period when generating electrical energy is less than one calendar year) by the facility according to the use of renewable energy sources, put into operation by a qualified conventional consumer, to the volume of supply to the network by the conventional consumer will be less than each of the two indicators listed below:

Subparagraph 1 is amended in accordance with the law of RK dated 07.12.20, No. 380-VI (see old. ed.)

1) the actual indicator of the share of the volume of electrical energy generated by facilities for the use of renewable energy sources and flood electrical energy in the total volume of electrical energy production;

2) the target provided <u>documents</u> State planning systems of the Republic of Kazakhstan. Clause 3 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old. ed.</u>); changes were made in accordance with the <u>law of RK</u> dated 09.11.20, No. 373-VI (<u>see old. ed.</u>); <u>The law of RK</u> dated 07.12.20, No. 380-VI (<u>see old. ed.</u>)

3. In the event that the amount of money received by the financial settlement center from the sale of electricity from renewable energy sources, <u>energy waste disposal</u> and flood electric energy in accordance with <u>subparagraph 2</u>) of paragraph 3 of Article 7-1 of this Law, will be less or exceed the amount required to reimburse the costs of supporting the use of renewable energy sources and reimburse the costs of purchasing flood electricity in the current quarter, the

financial settlement center recalculates and reallocates costs between conditional consumers of electrical energy for the next quarter.

In case of shortage of money from a conventional consumer due to his exit from the market, liquidation, the financial settlement center distributes the corresponding share of electricity, which was calculated for the above consumer, to all conventional consumers in proportion to their volume of consumption in relation to the total volume of electricity consumption in the Republic of Kazakhstan ...

Paragraph 4 is amended in accordance with the law of RK dated 09.11.20, No. 373-VI (see old. ed.); The law of RK dated 07.12.20, No. 380-VI (see old. ed.)

4. The costs of a conditional consumer for the purchase from the financial settlement center of electric energy produced by facilities for the use of renewable energy sources, facilities for energy utilization of waste, and the costs of the purchase of flood electric energy are reimbursed by the buyers of electricity of this conditional consumer in proportion to the corresponding share of the volume of purchased electric energy of the buyer in relation to the total volume of electricity supplied to the network.

See: <u>Letter</u> of the Ministry of Energy of the Republic of Kazakhstan dated February 4, 2016 No. 5-05 / ZhT-S-20 "Rights and obligations of conventional consumers of electrical energy from RES"

The article is supplemented with clause 4-1 in accordance with the law of RK dated 28.04.16, No. 506-V; changes were made in accordance with the <u>law of RK</u> dated 09.11.20, No. 373-VI (see old. ed.); <u>The law of RK</u> dated 07.12.20, No. 380-VI (see old. ed.)

4-1. The costs of a conditional consumer for the purchase from the financial settlement center of electric energy produced by facilities for the use of renewable energy sources, facilities for energy waste disposal, including flood electric energy, are accounted for in accordance with subparagraph 4) of paragraph 3 of Article 7-1 of this Law.

5. Contracts for the sale and purchase of thermal energy produced by energy producing organizations using renewable energy sources are concluded for a period not less than the payback period of the project for the construction of a facility for the use of renewable energy sources, as defined in the feasibility study of the project for the construction of a facility for the use of renewable energy sources.

Clause 6 is amended in accordance with the law of RK dated 28.12.16, No. 34-VI (see old. ed.)

6. All thermal energy produced by the facility for the use of renewable energy sources and supplied to the district heating system of a settlement with parameters corresponding to the parameters of the coolant in the district heating system is purchased by the energy supply organization of the settlement.

The costs of thermal energy produced by the facility for the use of renewable energy sources are included in the tariff of the energy supplying organization in the manner prescribed <u>legislation</u> of the Republic of Kazakhstan on natural monopolies.

An energy producing organization using renewable energy sources coordinates with the energy supplying organization the periods for issuing thermal energy to the district heating system, depending on the seasonal nature of the heat supply.

An energy producing organization using renewable energy sources, when supplying thermal energy, is exempted from paying for the services of energy transmission organizations for the transfer of thermal energy.

Clause 7 is amended in accordance with the law of RK dated 07.12.20, No. 380-VI (see old. ed.)

7. Power transmission organizations are obliged to provide free access to transmission through the networks to energy producing organizations using renewable energy sources, in accordance with <u>legislation</u> Republic of Kazakhstan.

At the same time, energy producing organizations using renewable energy sources and energy producing organizations (hydroelectric power plants) that produce and supply flood electric energy to the network (during the period of environmental water release and in the volume of flood electricity), when supplying electric energy, are exempt from payment for the services of energy transmission organizations for transmission of electrical energy. *Clause 8 is revised of the law of RK dated 29.09.14, No. 239-V (see old. ed.)*

8. Financial settlement of electrical energy imbalances from facilities for the use of renewable energy sources is carried out by the financial settlement center for <u>renewable energy</u> <u>support tariff</u> in accordance with <u>rules</u> functioning of the balancing electricity market, approved by the authorized body.

Clause 9 is revised of the law of RK dated 28.04.16, No. 506-V (see old. ed.)

9. The net consumer pays to the energy supplying organization serving him at its current tariff for the amount of electrical energy consumed by him for the billing period from the electric network, minus the volume supplied by him to the electric network for the same period.

In the event that the amount of electricity supplied by the net consumer for the billing period to the electrical network exceeds the volume of electrical energy consumed by him for the same period from the network, the serving energy supplying organization pays the net consumer at its current sales tariff for the one supplied by the net consumer. electrical energy in the amount of the above excess.

The purchase and sale of electricity from net consumers by the energy supplying organization is carried out in accordance with <u>Regulations</u> purchase and sale of electricity from net consumers, developed and approved by the authorized body.

Clause 10 is revised of the law of RK dated 29.09.14, No. 239-V (see old. ed.)

10. The state provides individual consumers with targeted assistance in the amount of fifty percent of the cost of installations for the use of renewable energy sources with a total capacity of not more than five kilowatts per <u>accordance</u>, determined by the authorized body. Targeted assistance is paid after the commissioning of the installation for the use of renewable energy sources.

11. An individual consumer who has received targeted assistance for the purchase of an installation for the use of renewable energy sources is not entitled to sell electrical and (or) thermal energy generated by this installation to other consumers.

Article 10 amended in accordance with the law of RK dated 04.07.13, No. 128-V (<u>put into effect</u> after six months after its first official <u>publishing</u>) (see old. ed.)

Article 10. Support when connecting facilities for the use of renewable energy sources to the electric or thermal networks of the energy transmission organization and the transfer of electrical and (or) thermal energy

1. Newly constructed facilities for the use of renewable energy sources, as well as reconstructed facilities, regardless of the commissioning period, are connected to the nearest point of the electrical or heat networks of the power transmission organization corresponding to the voltage class or coolant parameters in the general heat supply network.

The article is supplemented with clause 1-1 in accordance with the law of RK dated 28.04.16, No. 506-V

1-1. An energy producing organization planning the creation (expansion, reconstruction) of new or existing facilities for the use of renewable energy sources, and a power transmission organization, to whose electrical networks facilities for the use of renewable energy sources are directly connected, must conclude <u>model contract</u> on the connection of facilities for the use of renewable energy sources in <u>accordance</u> and the terms determined by the authorized body for the implementation of state policy in the field of supporting the use of renewable energy sources together with the authorized body in the field of electricity. At the same time, the concluded agreement provides for the responsibility of an energy producing organization planning the creation (expansion, reconstruction) of new or existing facilities for the use of renewable energy sources and an energy transmission organization, to the electrical networks of which facilities for the use of renewable energy sources are directly connected, for non-fulfillment or improper fulfillment of its terms. 2. The power transmission organization ensures a smooth and non-discriminatory determination of the nearest point of electrical or heating networks, corresponding to the voltage class or parameters of the coolant in the general heating network, and the connection of facilities for the use of renewable energy sources...

3. In case of limitation of the throughput of electric networks of energy transmission organizations, priority should be given to the transmission of electrical energy produced by an energy producing organization using renewable energy sources. This requirement does not apply to the periods of liquidation by the system operator of emergency violations in the unified power system of the Republic of Kazakhstan.

4. When forming daily dispatch schedules for the supply and consumption of electric energy to the electric networks of the unified power system of the Republic of Kazakhstan, supplies from facilities for the use of renewable energy sources are included in them on a priority basis. *Clause 5 is stated in the wording of <u>the law of RK</u> dated 28.04.16, No. 506-V (<u>see old. ed.</u>); of <u>the</u>*

<u>law of RK dated 28.12.16, No. 34-VI (see old. ed.)</u>
5. In the case of expansion and reconstruction by power transmission organizations of existing electrical and heat networks for connecting facilities for the use of renewable energy sources, the corresponding costs are included in the tariffs of power transmission organizations in the manner prescribed legislation of the Republic of Kazakhstan on natural monopolies.

6. The costs associated with the construction of a network from the facility for the use of renewable energy sources to the point of connection to the network of the power transmission organization, with the connection to the network, the transfer of energy from the facility for the use of renewable energy sources to the point of connection to the network of the power transmission organization and measurement of the supplied energy shall be imposed on the owner of the facility for the use of renewable energy sources.

Chapter 4 is set out in the wording of <u>the law of RK</u> dated 11.07.17, No. 89-VI (<u>see old. ed.</u>) Chapter 4. Final and transitional provisions

Article 11. Responsibility for violation of the legislation of the Republic of Kazakhstan in the field of support for the use of renewable energy sources

Violation of the legislation of the Republic of Kazakhstan in the field of support for the use of renewable energy sources entails liability established <u>laws</u> Republic of Kazakhstan.

The law was supplemented with article 11-1 in accordance with the law of RK dated 11.07.17, No. 89-VI

Article 11-1. Transitional provisions

The norms of this Law governing the procedure for the application of fixed tariffs for the purchase of electrical energy produced by facilities using renewable energy sources apply only to contracts concluded by the financial settlement center with energy producing organizations using renewable energy sources, prior to the enactment of provisions on the application of the auction. prices.

Article 12 amended in accordance with the law of RK dated 11.07.17, No. 89-VI (see old. ed.)

Article 12. Procedure for the entry into force of this Law

This Law shall enter into force upon the expiration of ten calendar days after the day of its first official <u>publishing</u>.

The president Republic of Kazakhstan

N. NAZARBAYEV

Astana, Akorda, July 4, 2009 No. 165-IV SAM