Authorized Translation for Law No. (3) Of 2010 Renewable Energy & Energy Efficiency Law

Article 1- This Law shall be called (the Renewable Energy & Energy Efficiency Law of 2010) and shall enter into force on the date of its publication in the Official Gazette.

Article 2- a- The following words and phrases wherever they appear in this Law shall have the meanings assigned to them hereunder unless the context provides otherwise:

Ministry : Ministry of Energy & Mineral Resources.
Minister : Minister of Energy & Mineral Resources.

Electricity Law : General electricity law in force.

Commission : Electricity Regulatory Commission

established in accordance with the

provisions of the Electricity Law.

Fund : Renewable Energy and Energy

Efficiency Fund established in accordance with the provisions of this

law.

Board : Board of Directors of the Fund.

Chairman : Chairman of the Board.

Renewable Energy : Energy produced from inexhaustible

natural resources.

Renewable Energy

Sources

Natural resources of energy including solar energy, wind energy, bio-energy,

geothermal energy and hydropower.

Renewable Energy:

Systems

Systems and equipment based on

exploiting Renewable Energy Sources for

energy production.

Renewable Energy

Facility

Facility that works on exploiting renewable energy sources and systems.

Energy Efficiency : Series of measures and means carried out

with the aim of reducing energy consumption and improving energy efficiency in a way that does not affect

the level of performance.

Energy Efficiency:

Systems

Systems and devices that work on rationalizing energy consumption and

improving its efficiency including,

among others: energy saving lamps, thermal insulation materials, thermal and

electricity regulators.

Generation License : Permission granted by the Commission

according to the provisions of the

Electricity Law.

Person : Natural or legal person.

Licensee : Person licensed by the Commission to

exploit Renewable Energy Sources to

generate electrical power.

Distribution Code : Technical requirements for the

connection of power production facilities to the Distribution System as well as for its operation and use prepared by the Commission to operate the Distribution

System.

Bulk Supply Code : Code prepared by the Commission for

regulating the purchase of electrical power from the Bulk Supply Licensee.

Project : Any project that seeks to exploit

Renewable Energy Sources.

Project Agreements : The set of contractual documents entered

with the competent bodies to exploit Renewable Energy Sources including, among others, any agreement to implement the project, Power Purchase Agreement or Land Lease Agreement.

Land Use List : Lands suitable for exploiting available

Renewable Energy Sources.

Reference Pricelist : Record prepared by the Commission with

the relevant bodies for specifying the mechanism of pricing the purchase of electrical power from Renewable Energy

Sources.

b – For the purposes of this law, words and phrases undefined in this Law shall bear the meaning specified in the Electricity Law.

- Article 3- For achieving the objectives of this Law, the Ministry shall work on the following in cooperation and coordination with the competent bodies:
 - a- Exploiting Renewable Energy Sources for increasing the percentage of their contribution to the total energy mix, achieving safe supply therefrom and promoting investment thereto.
 - b- Contributing to environmental protection and achieving sustainable development by promoting the exploitation of Renewable Energy.
 - c- Rationalizing the exploitation of energy and improving its efficiency in various sectors.
- Article 4- a- The Ministry shall identify, in cooperation with the specialized technical bodies and centers, the geographical locations in the Kingdom of suitable nature, which demonstrate a high potential for exploiting Renewable Energy Sources, and shall establish a priority list for the development of such locations in accordance with the Ministry's energy sector master plan, and any other plans for the development of Renewable Energy Sources adopted by the Ministry.
 - b- The Ministry shall identify the Land Use List in accordance with the provisions of clause (a) of this Article, including areas and ownership of such lands and submit it to the Council of Ministers for approval.
 - c- Upon a decision from the Council of Ministers, treasury land that appears in the approved Land Use List shall be allocated for renewable energy projects while listed land owned by individuals shall be acquisitioned according to the provisions of legislations in force and in compliance with the Ministry's plan approved by the Council of Ministers.
- Article 5- Notwithstanding what has been stated in the Electricity Law:
 - a- The Ministry may, in coordination with the Bulk Supply Licensee, issue tenders or attract proposals on competitive basis for the development of one or more sites included in

- the Land Use List approved in accordance with the provisions of this Law for the purposes of generating electrical power.
- b- The Council of Ministers, may issue a decision states that the Bulk Supply Licensee or Retail Supply Licensee is entrusted to issue tenders or attract proposals on competitive basis for the development of one or more sites included in the Land Use List approved in accordance with the provisions of this Law for the purposes of generating electrical power and connecting to the grid, upon recommendation of the Minister based on a report from the Commission illustrates the development of the exploitation of Renewable Energy Sources for generating electrical power exceeds the total of capacity of (500) Mega Watt of such sources,
- Article 6- a- With the exception of sites that are being developed through public tenders and according to the provisions of Article (5) of this Law, any person may submit a direct proposal to the Ministry or to whom entrusted by the Council of Ministers pursuant to clause (b) of that Article in order to develop any site for the purpose of exploiting Renewable Energy Sources, regardless if this site is part of the Land Use List approved in accordance with the provisions of this Law or not.
 - b- The direct proposal for generating electrical power and connecting to the grid shall meet the following conditions:
 - 1- The proposal shall contain the development plan including the preliminary design, initial financing plan, and the contribution of local inputs to the facility, supplies, construction and operation.
 - 2- The applicant shall possess sufficient experience in the implementation or development of Renewable Energy Facilities similar to the proposal in question.
 - 3- The proposed tariff included in the proposal for electricity to be generated and sold by the Renewable Energy Facility shall be a fixed tariff expressed as an amount per kilowatt hour, and

- within an acceptable range according to the Reference Pricelist.
- 4- Any documents or additional data necessary to fully appraise the proposal shall be submitted.
- c- The Ministry or whoever is entrusted by the Council of Ministers pursuant to clause (b) of Article (5) of this Law, in cooperation with the relevant bodies, shall study such direct unsolicited proposals and notify the applicant of its decision within a period of six months from the date of submitting the proposal.
- d- In the event of an initial approval on the submitted proposals, the Minister shall submit the recommendations to the Council of Ministers in order to issue the necessary decision thereon.
- Article 7- a- The Ministry or whoever is entrusted by the Council of Ministers pursuant to clause (b) of Article (5) of this Law, in cooperation with the relevant bodies, shall enter into negotiations with the applicants of accepted proposals, in order to proceed to the final Project Agreements.
 - b- 1- After signing the Project Agreements, the Commission shall issue the Generation License in compliance with their terms.
 - 2- The license must state terms, conditions and obligations due to the licensee, as well as the cases where the license is amended or cancelled.
- Article 8- a- The electrical power generated by the Renewable Energy Facilities which are licensed in pursuance of the provisions of this Law is to be sold to the Bulk Supply Licensee or the Retail Supply Licensee in accordance with the power purchase agreements concluded in pursuance of the provisions of this Law.
 - b- While taking into consideration the texts of the Bulk Supply Code, the delivery rules which are stated in the Grid Code or the Distribution Code must be adhered to, as the case may be.
 - c- The Bulk Supply Licensee and the Retail Supply Licensee, as the case may be, shall accept the delivery

and the purchase of all electrical power generated by the Renewable Energy Facility which is connected to their respective grid.

- Article 9- Notwithstanding the provisions of the Grid Code or of the Distribution Code, or of any license issued under the Electricity Law:
 - a- The cost of interconnecting a Renewable Energy Facility to the Grid shall be at the expense of the Bulk Supply Licensee.
 - b- The cost of interconnecting a Renewable Energy Facility to the Distribution System of any Distribution Licensee shall be paid in accordance with instructions to be issued by the Commission.
 - c- The Commission may waive Renewable Energy Facilities from any provision of the Grid Code or of the Distribution Code where such waiver is necessary, in coordination with the relevant licensees.
- Article 10- Any person, including small Renewable Energy Facilities and homes that have Renewable Energy Systems for the generation of electrical power, may sell the generated electrical power to the Bulk Supply Licensees and to the Retail Supply Licensees. The size and nature of such Renewable Energy Facilities and the selling price of the generated electrical power shall be specified in accordance with instructions to be issued by the Commission. The selling price of such power should not be lower than the purchase tariff specified by the licensees.
- Article 11- a- A fund to be known as (Renewable Energy and Energy Efficiency Fund) shall be established in the Kingdom with the aim of providing the funding necessary for the exploitation of Renewable Energy Sources and the rationalization of energy consumption.
 - b- The Fund shall have juridical personality, and it shall be financially and administratively independent. In this capacity, the Fund may perform all legal acts necessary to achieve its objectives including acquiring movable

and immovable property, concluding contracts and loans, accepting aids, donations and grants, and shall have the right to litigate and delegate the Civil Attorney General or any attorney to represent the Fund in legal proceedings.

- c- The Fund's headquarters shall be in the city of Amman.
- Article 12- a- The Fund shall be overseen by a Board called (Board of Directors of the Fund) under the Chairmanship of the Minister and the membership of:
 - 1- Secretary General of the Ministry, Vice-Chairman.
 - 2- Secretary General of the Ministry of Environment.
 - 3- Secretary General of the Ministry of Planning and International Cooperation.
 - 4- Secretary General of the Ministry of Finance.
 - 5- Commissioner nominated by the Chairman of the Board of Commissioners of the Commission.
 - 6- Three representatives of the private sector with the appropriate expertise and competence appointed by the Council of Ministers upon recommendation of the Minister for a single term of four years.
 - b- The Board shall meet once every two months and whenever is needed upon an invitation from the Chairman or the Vice-Chairman if the former is absent. The meeting will achieve quorum if the majority of the members are present provided that the Chairman or Vice-Chairman are among them. The decisions are to be taken on the basis of vote majority.
- Article 13- a- In order to achieve the objectives of the Fund, the Board shall have the following duties and powers:
 - 1- Drawing the general policy of the Fund and presenting it to the Council of Ministers for endorsement, and laying down the necessary plans and programs for its execution.
 - 2- Discussing and approving the annual report of the Fund's work.

- 3- Discussing the Fund's draft annual budget and the year-end financial statements and forwarding them to the Council of Ministers for approval.
- 4- Preparing the Fund's organizational chart and presenting it to the Council of Ministers for approval.
- b- Terms and conditions related to control on the Fund's work and the principles to be followed in providing finance and expenditures therefrom shall be determined in accordance with a regulation to be issued for this purpose.
- Article 14- a- The Fund shall have a Director appointed by decision from the Board upon a recommendation of the Chairman, and the services of the Director shall be terminated in the same manner thereof.
 - b- Duties and powers of the Director shall be determined by the Board upon a recommendation of the Chairman.
 - c- The Director shall represent the Fund before third parties.
- Article 15- a- The financial resources of the Fund shall consist of the following:
 - 1- The amounts allocated in the General Budget.
 - 2- The Fund's revenues and investment proceeds.
 - 3- Aids, gifts, donations and grants subject to the approval of the Council of Ministers if they are from non-Jordanian sources.
 - 4- Any other resources approved by the Council of Ministers.
 - b- The Fund shall enjoy all exemptions and facilities provided for Ministries and government departments.
 - c- The Fund's money and rights are deemed public properties that are collected pursuant to the provisions of the State Properties Collection Law in force. To that end, the Chairman is empowered with all the powers vested in the Governor and the State Properties Collection Committee pursuant to the said Law.
 - d- The Audit Bureau shall audit the accounts of the Fund.
- Article 16- In cases not prescribed in this Law, the provisions of the Electricity Law shall apply.

- Article 17- The Council of Ministers will issue by-laws necessary for the execution of the provisions of this Law including the procedures and measures for energy conservation and energy efficiency in various sectors.
- Article 18- The Prime Minister and the Ministers are charged with the enforcement of the provisions of this Law.