

**Bylaw No. (73) For year 2012****The Bylaw on Regulating Procedures and Means of Conserving Energy and Improving Its Efficiency****Issued by virtue of Article (18) of the Renewable Energy and Energy Efficiency Law No. (13) for year 2012**

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**Article (1)** This Bylaw is named (The Bylaw on Regulating Procedures and Means of Conserving Energy and Improving Its Efficiency) and shall come into effect after thirty (30) days of publishing it in the official gazette.

**Article (2)** The following words and phrases wherever they occur herein shall have the meanings designated thereto below, unless the context requires otherwise:

Ministry	: The Ministry of Energy & Mineral Resources.
Minister	: The Minister of Energy & Mineral Resources.
Institution	: The Jordan Institution for Standards & Metrology (JISM).
Energy Conservation	: The set of procedures and means undertaken in order to reduce consumption of energy and improve efficiency of its use without affecting the level of performance.
Energy Efficiency	: The process that involves using less amount of energy while having the same product or service.
Energy Efficiency label	: The label issued by the institution fixed on electronic appliances to describe its efficiency in consuming energy.
Consumer	: An individual consuming over (50 TOE) of energy annually, as well as ministries, official departments, official public institutions, and public corporations whatever the amount of its consumption.
Energy Audit	: A study of energy consumption types in all forms, that detects areas of wasting energy and inefficient use of it, and establishing financially feasible technical solutions for reducing consumption of energy and improving efficiency of its use.

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**Article (3)** For purposes of conserving energy and improving efficiency of its use, the Ministry; in cooperation and coordination with competent parties, is working on the following:

- a. Set the general policy of energy conservation and improvement of its efficiency, and submit it to the cabinet for endorsement and enact the plans and programs necessary for its implementation.
- b. Encourage investment in the field of conserving energy and improving efficiency of its use.
- c. Monitoring energy audit procedures and implementation of systems and activities related to conservation of energy and improving efficiency of its use.
- d. Submit to the Cabinet about dates of summer and winter daylight saving time.
- e. Take the necessary measures for the implementing an emergency plan to reduce energy consumption.
- f. Spread national awareness in the field of conservation of energy and improvement of its efficiency.
- g. Opine on energy-consuming projects.
- h. Establish a database related to conservation of energy and improvement of its efficiency.

**Article (4)**

- a. The consumer shall comply with policies and procedures of conserving energy and improving its efficiency as specified under the directives issued for such a purpose, including compliance with the building codes for energy saving.
- b.
  1. The consumer shall submit an application to the Ministry to obtain a certificate indicating compliance thereby with the policies and procedures as stipulated in paragraph (a) above.
  2. The Ministry shall issue the above mentioned certificate within two months of the applicant's fulfillment of all required conditions.
- c. The consumer shall adapt his conditions according to this Bylaw within a period not exceeding three years from the effectiveness thereof.

**Article (5)**

- a) The consumer shall be subject to the mandatory and periodic energy audit carried out by the licensed entities pursuant to provisions herein, while basis and conditions of such an audit shall be determined by virtue of certain directions to be issued for such a purpose.

- b) The consumer shall be obliged to furnish the Ministry with the energy audit report.

**Article (6)** It is impermissible for anyone to provide energy audit services unless the same is licensed by the Ministry to do so. In this context, conditions and procedures of the licensing shall be determined by virtue of certain directions to be issued to this end.

**Article (7)**

- a) The Ministry, in cooperation with the Institution, shall set a schedule containing equipments, tools, and supplies required to have the energy efficiency label, as per the specifications and the technical rules related thereto.
- b) It is impermissible to import or manufacture equipments, tools, and supplies of low efficiency which the Ministry determines in cooperation with the Institution and the competent parties.
- c) 1- Excluded from provision of section (b) herein above the equipments, tools, and supplies that are traded or present in the market or goods that were under import prior to effectiveness of this bylaw.
- 2- Cases where goods are deemed to be under import shall be determined according to directions to be issued by the Ministry in coordination with the Customs Department.

**Article (8)** Any party importing or manufacturing the equipments, tools, and supplies as indicated in Article (7) herein shall be obliged to conduct the following:

- a) Initiate a database including the technical information and the documentations granted thereto by the Ministry and the Institution, which are necessary to verify the validity and accuracy of the energy efficiency label's contents, and maintain such information for a period not less than five (5) years after importing or manufacturing any of these equipments, tools, or supplies.
- b) To fix the energy efficiency label in a clear and notable manner on equipments, tools, or supplies.

**Article (9)**

- a) Multi-purpose electricity meters shall be endorsed for measuring energy consumption and time of the same for purposes of introducing day and night tariffs as well as peak tariffs, according to the directions to be issued by the Electricity Regulatory Commission (ERC) to this end.
- b) Retail suppliers licensed by (ERC) shall be obliged to replace single-purpose electricity meters with multiple-purpose electricity meters within a period not exceeding seven (7) years from the date of this Act's effectiveness.

**Article (10)**

- a) No work permit shall be granted until after submitting a proof of installation of a Solar Water Heater (SWH) for any of the following, subject to abundant of the technical conditions allowing the same, according to the inspection conducted by the competent official authorities:
- 1- Buildings exceeding (250) square meters in area.
  - 2- Apartments exceeding (150) square meters in area.
  - 3- Offices exceeding (100) square meters in area in commercial buildings.
- b) Provisions of section (a) of this article shall come into force as of 1/4/2013.

**Article (11)**

- a) Ministries and official department, in cooperation with the Ministry, may introduce tenders or attract competitive biddings pursuant to accredited legislations for implementing projects of conserving energy and improving its efficiency in sites and projects thereof.
- b) 1- Any individual may submit a direct offer to Ministries and official departments for implementation of projects on energy efficiency at sites and projects of such parties for the purpose of conserving energy and improving its efficiency.
- 2- Direct offers indicated in item (1) above require the bidder to attach a financial and technical feasibility study of the submitted proposal, and to prove previous experiences in performing similar services and to submit any additional data or documents as may be necessary to study the proposal.
- 3- The party to which the direct offer was submitted shall undertake the study of the offer in cooperation with the Ministry, provided that such party shall notify the bidder of its decision within six months from the date of submission.
- 4- In case of initial approval of the submitted direct offer, the party to which the offer was submitted, in cooperation with the concerned party, shall negotiate with the accepted bidder; prelude to the signing agreement of projects on conserving energy and improving its efficiency.
- 5- The procedures of accepting direct bids, studying, and evaluating the same will be determined as per the directions to be issued to this end.

**Article (12)** Pursuant to provisions herein, an award namely (Energy Efficiency Award) shall be conferred in order to encourage consumers to conserve energy and improve efficiency of its use. Basis of conferring this award and its conditions shall be determined pursuant to directions to be issued for such a purpose.

**Article (13)** The minister shall issue the directions necessary for implementing provisions herein.

27/9/2012

*His Majesty King Abdullah II Son of Al-Hussein*

<b>Prime Minister &amp; Minister of Defense Dr. Fayez Al-Tarawneh</b>	<b>Minister of Awqaf and Islamic Affairs Dr. Abdul-Salam Al-Abbadi</b>	<b>Minister of Finance &amp; Minister of Industry &amp; Trade in Proxy Sulaiman Hafith</b>	<b>Minister of Parliamentary Affairs Sharary Kassab Al-Shakhanbeh</b>
<b>Minister of Energy &amp; Mineral Resources Alaa' Al-Bataineh</b>	<b>Minister of Interior Ghaleb Al-Zubi</b>	<b>Minister of Planning &amp; International Cooperation Dr. Ja'far Hassan</b>	<b>Minister of Water and Irrigation Eng. Mohammad Al-Najjar</b>
<b>Minister of Higher Education &amp; Scientific Research Dr. Wajeeh Owais</b>	<b>Minister of Housing &amp; Public Works Eng. Yahya Al-Kasbi</b>	<b>Minister of Communication and Information Technology Dr. Atef Al-Tall</b>	<b>Minister of Social Development Wajeeh Azaizeh</b>
<b>Minister of Health Dr. Abdullateef Wraikat</b>	<b>Minister of Culture Dr. Salah Jarrar</b>	<b>Minister of Environment Yaseen Al-Khayyat</b>	<b>Minister of Developing Public Sector in proxy Dr. Khlaif Al-Khawaldeh</b>
<b>Minister of Tourism and Antiquities &amp; Foreign Affairs in proxy Naif Hmaid Al-Fayez</b>	<b>Minister of Agriculture Ahmad Al Khattab</b>	<b>Minister of Municipal Affairs Eng. Maher Abu Al-Samen</b>	<b>Minister of Justice Khalefah Khaled Al-Sulaiman</b>
<b>Minister of Education Dr. Fayez Mohammad Al-Saudi</b>	<b>Minister of State of the Prime Ministry Affairs &amp; Legislation Dr. Kamel Hamed Al-Sa'eed</b>	<b>Minister of Political Development Dr. Nofan Al-Aqeel Al- Ajarmeh</b>	<b>Minister of Transport Dr. Hashem Al-Masa'eed</b>
<b>Minister of State for Media &amp; Communication Affairs Sameeh Al-Ma'aitah</b>		<b>Minister of State Yusef Kaseb Al-Jazi</b>	<b>Minister of State for Women Affairs Nadia Mohammad Hashem</b>