

Stock take concerning conventional measures for improvement of energy conversation and energy efficiency

Name of country: **The Russian Federation**

1. Legal framework for improved of energy conversation and energy efficiency

(1) Law

- A. Federal Law No.339-FZ amending Federal Law No.261-FZ “On energy saving and improvement of energy efficiency” (enacted in 2014)
- B. Federal Law No.466-FZ amending Federal Law 35-FZ on electric energy (enacted in 2014)
- C. Federal Law No.261-FZ “On energy saving and improvement of energy efficiency” (enacted in 2009)
- D. Federal Law No.28-FZ on energy saving (enacted in 1996)

(2) Measures

Regulatory measures based on the law

A. Measures Pertaining to Buildings

Building regulation and codes for new buildings

Federal Law No.261-FZ;

Order of the Government No.18 of January, 25 2011 Rules of establishment of requirements of energy efficiency for buildings, structures, constructions; requirements to rules of determination of class of energy efficiency of apartment houses;

Decree of the Ministry of Regional Development No.262 of May, 28 2010 Requirements of energy efficiency for buildings, structures, constructions.

Policy measures addressed to improve energy efficiency in an existing buildings

Federal Law No.261-FZ;

Decree of the Ministry of Regional Development No.262 of May, 28 2010 Requirements of energy efficiency for buildings, structures, constructions;

Federal Law No.185-FZ of July, 21 2007 About Fund of assistance to housing and communal services reforming.

Building certification scheme

Federal Law No.261-FZ;

Order of the Government No.18 of January, 25 2011 Rules of establishment of requirements of energy efficiency for buildings, structures, constructions; requirements to rules of determination of class of energy efficiency of apartment houses;

Decree of the Ministry of Regional Development No.262 of May, 28 2010

Requirements of energy efficiency for buildings, structures, constructions.

Improving energy efficiency of translucent structures

Decree of the Ministry of Regional Development No.262 of May, 28 2010
Requirements of energy efficiency for buildings, structures, constructions.

Improving energy end-use efficiency scheme in utility services

Federal Law No.261-FZ;

Order of the Government No.340 of May, 15 2010 About procedure for establishment of requirements to programs in the field of energy saving and increase in energy efficiency of the organizations performing regulated types of activity.

B. Measures Pertaining to Lighting

Gradual shut down of conventional incandescent lamps and installation of energy efficient lamps

Federal Law No.261-FZ.

Minimisation of lighting costs in buildings, which are not continuously occupied.

Gradual reduction of inefficient fuel lighting.

Federal Law No.261-FZ.

C. Measures Pertaining to Transport

Expanding of fuel-efficient transport vehicles and replacement of conventional transport fuel with alternative transport fuel (electricity and gas), where technically and economically feasible

Federal Law No.339-FZ

D. Measures Pertaining to Industry

Collection of reliable data and information about energy efficiency in industry
Order of the Government of the Russian Federation of June 1, 2010 No.391
About procedure for creation of the state information system in the field of energy saving and increase in energy efficiency and conditions for its functioning.

Support of energy management improvements

Federal Law No.261-FZ.

Establishment of energy-efficiency indicators and monitoring system for energy-intensive industries

Order of the Government No.2446-r On the State Program “Energy Saving and Improving Energy Efficiency up to 2020”

Obligation of energy monitoring for state-owned companies, municipal organisations, utility companies, fuel-companies etc.

Federal Law No. 261-FZ

Measures Pertaining to Machinery and Equipment

Mandatory requirements energy efficiency characteristics of goods and equipment on their labels.

Order of the Government of December 31, 2009 No.1222 About types and characteristics of goods, information on class of which energy efficiency shall contain in the technical documentation attached to these goods in their marking, on their labels, and the principles of rules of determination by producers, importers of class of energy efficiency of goods;

Order of the Ministry of Industry and Trade of the Russian Federation from 07.09.2010 No.769 The categories of goods, which should contain information about the class of energy efficiency in the technical documentation attached to these products.

Energy performance standards industrial tests and measurement protocols

Order of the Government of December 31, 2009 No.1222 About types and characteristics of goods, information on class of which energy efficiency shall contain in the technical documentation attached to these goods in their marking, on their labels, and the principles of rules of determination by producers, importers of class of energy efficiency of goods.

Other measure for EE and C included in other laws, regulations, programs, etc. (if any)

A. Energy management system measures

Establishment of the Standard GOST R ISO50001-2012 “Energy management systems” (on voluntary basis), which is identical to the international standard ISO 50001:2011.

B. Establishment of public information system on energy saving and energy efficiency improvement.

(3) National plan for promoting energy conservation and efficiency

State program: Energy Efficiency and Energy Sector Development, 2013-2020 (energy intensity of GDP reduced by 13.5% in 2020 as compared to 2007 figures).

2. Financial measures taken by the government

(1) Tax scheme

A. Applying of special increasing (decreasing) coefficient to the basic depreciation norm. Firms can apply special depreciation rate to energy efficient assets, determined by the Russian Government.

B. Tax concession. Firms receive 3-years- tax relief for energy efficient assets, determined by the Russian government.

(2) Low-interest loan

Investment tax credit can be provided to a firm if it fulfills one of the following conditions:

- It carries out scientific research and development engineering or technical renovation, including job creation for disabled persons and/or energy efficiency improvement for produced goods and services, or carrying out environmental measures and activities;
- Investments in energy efficient projects, including building of apartment houses or renewable energy projects or heat/electricity energy projects of min 57% efficiency or investments in other technologies of high energy efficiency, determined by the Russian Government.

(3) Subsidies and budgetary measures

Subsidies for programs implementation in the field of energy saving and energy efficiency improvement measure are received from the federal budget.

3. Energy prices

No data available

4. Others (those efforts that are made by various foreign countries, international organisations, local governments, private sector, etc., and that have effects to promote energy conversation in one's own country)

A. The programs in the field of energy saving and energy efficiency improvement are implemented by the constituent entities of the Russian Federation, industrial companies and organisations.

B. ENES International Energy Efficiency and Energy Development Forum has been taken place every year since 2012 in Moscow.

5. Contacts

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