THE CROATIAN PARLIAMENT

2583

Pursuant to Article 89 of the Constitution of the Republic of Croatia, I hereby issue the

DECISION

PROMULGATING THE ENERGY ACT

I hereby promulgate the Energy Act passed by the Croatian Parliament at its session on 19 October 2012.

Class: 011-01/12-01/130 Reg. No.: 71-05-03/1-12-2 Zagreb, 25 October 2012

The President of the Republic of Croatia **Ivo Josipović**, m.p.

ENERGY ACT

I GENERAL PROVISIONS

Article 1

- (1) This Act regulates measures for ensuring a secure and reliable energy supply, efficient power generation and use; acts whereby the energy policy is established and implemented and energy development is planned; the carrying out of energy activities based on market principles or pursuant to public service obligation, and other key issues relevant for the performance of energy activities.
- (2) This Act regulates issues and relations that are of common interest to all energy activities, or that are related to different forms of energy. Issues related to the area of gas, electricity, oil and petroleum products, thermal energy, renewable energy sources and energy efficiency are regulated by special legislation.

Article 2

This Act transposes into the legislation of the Republic of Croatia the *acquis communautaire* in the field of energy, in particular Directive 2009/72/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in electricity and repealing Directive 2003/54/EC (OJ L 211, 14.8.2009) and Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas and repealing Directive 2003/55/EC (OJ L 211, 14.8.2009).

The terms used in this Act have the following meaning:

- 1. biofuel liquid or gaseous fuel produced from biomass,
- 2. distribution distribution of energy through the distribution network/system,
- 3. distribution network/system a network/system used for the distribution of energy,
- 4. energy facility a building or a part thereof used for energy production, transmission/transport, storage or distribution,
- 5. energy undertaking a legal or natural person that carries out one or more energy activities and has a permit to carry out energy activities,
- 6. energy primary energy-generating product and/or transformed form of energy, i.e. electricity, heat, gas, oil and petroleum products and energy from renewable sources,
- 7. Croatian Energy Regulatory Agency (hereinafter: the Agency) an independent regulator of energy activities established under a special act and vested with powers prescribed by this Act and other legislation regulating the carrying out of energy activities,
- 8. public service service available at all times to final customers and energy undertakings according to regulated prices and/or conditions of access and use of energy service, which has to be available, sufficient and reliable, taking account of security, regularity and quality of service, environmental protection, energy use efficiency and climate protection, all performed according to the principles of transparency and non-discrimination and along with supervision performed by the bodies prescribed by law,
- 9. cogeneration simultaneous production of both electricity and thermal energy in a combined process,
- 10. controlling relation relation between the system/network operators, suppliers and producers or energy undertakings that perform their activity on the market and those that are regulated and as such represent a natural monopoly, regarding the right to appoint the supervisory board, the rights of the majority owner, the executive rights, and all other rights that are derived from ownership rights,
- 11. network/system user an energy undertaking that supplies energy into the network/system or takes energy from the network/system,
- 12. customer a legal or natural person that buys energy,
- 13. final customer any customer that buys energy for his own needs or own consumption,
- 14. Minister the minister in charge of the energy sector,
- 15. Ministry the ministry in charge of the energy sector,
- 16. network/system a system of interconnected facilities and lines intended for the

transmission, or transport, storage or distribution of energy,

- 17. renewable energy sources renewable non-fossil resources (aero thermal, biomass energy, sea energy, wind energy, hydropower, geothermal and hydrothermal energy, landfill gas energy, gas energy from wastewater processing facilities, and biogas energy, solar energy),
- 18. network/system/storage/terminal operator an energy undertaking responsible for management i.e. operation and administration, maintenance, development and construction of an energy network/system/storage/terminal,
- 19. energy supply purchase and sale of energy to customers,
- 20. supplier an energy undertaking that carries out supply activities,
- 21. gas natural gas and any other types of gas (liquefied natural gas, LPG-mix, evaporated liquefied petroleum gas, town gas, biogas and gas from biomass) in the extent that such gases can be technically and safely mixed into the flow of natural gas and in that way transmitted through the gas system,
- 22. eligible producer an energy undertaking and/or other legal or natural person that produces energy from renewable sources or simultaneously produces electricity and thermal energy in a highly efficient manner in a single generation plant, uses waste or renewable energy sources in an economically viable manner in compliance with environmental protection,
- 23. transmission/transport of energy transportation of energy through the transmission network, or transport system in order to take energy from producers and other transmission networks and to pass on such energy to the distribution network, energy storage system, customers or final customers connected directly to the transmission network, or transport system,
- 24. transmission network/transport system a network/system used for the transmission/transport of energy,
- 25. connection to network/system the physical connection to the transmission/transport or distribution network/system under prescribed conditions,
- 26. product an energy-related product or any goods having an impact on energy consumption during use, which are placed on the market and/or put into service, in terms of indicating the consumption of energy and other resources by energy-related products by labelling and standard product information for final customers,
- 27. energy production the physical or chemical process of converting fuels or renewable energy sources into electricity, heat or other energy forms,
- 28. production of petroleum products the processing and refining of oil and/or virgin naphtha for the purpose of obtaining liquid or gaseous products petroleum products, including liquefied petroleum gas (LPG),

- 29. gas production production, delivery and sale of gas, excluding natural gas production,
- 30. energy producer an energy undertaking that participates in the energy market and produces energy,
- 31. transit the transmission of energy originating from another country and intended for a third country through the territory of the Republic of Croatia, or the transmission of energy originating from another country and intended for such other country through the territory of the Republic of Croatia,
- 32. trader an energy undertaking that buys and sells energy, with the exception of selling energy to the final customer,
- 33. energy trading sale of energy, with the exception of selling energy to the final customer,
- 34. vulnerable customer a household customer of energy, who, due to his social status and/or health condition, has the right to energy supply under special conditions,
- 35. universal service a public service obligation of electricity supply that ensures the right of a specific category of customers to the supply of electricity of prescribed quality on the territory of the Republic of Croatia, and according to proportionate, easily and clearly comparable, transparent and non-discriminatory prices,
- 36. facility manager an energy undertaking that manages an energy facility and is obliged to carry out energy activities, maintain, technically improve and modernise the facility,
- 37. vertically integrated undertaking an energy undertaking or a group of energy undertakings where the same person or same persons have the possibility of direct or indirect control, and where the undertaking or the group of undertakings perform at least one function or functions regarding transmission or distribution and at least one function of production or supply of energy,
- 38. high efficiency cogeneration cogeneration that achieves a required saving of primary energy according to the conditions of the ordinance regulating the status of eligible producer of electricity,
- 39. guaranteed supply mandatory public service of electricity or gas supply under regulated conditions to final customers who have been left without a supplier under specific conditions,
- 40. protected customer a customer who, in case of partial distortion of energy supply, has the right to the supply of a specific quantity of energy,

- (1) Locations for the construction of energy facilities that have been investigated and registered in state spatial plans are of interest to the Republic of Croatia.
- (2) Construction of energy plants and facilities, their maintenance and use, as well as the carrying out of energy activities are considered to be of interest to the Republic of Croatia.

- (3) For the purpose of protecting the interest and safety of infrastructure for the energy supply of the Republic of Croatia, facilities and infrastructure that are used for the processing of oil and production of oil and petroleum products, transport of oil and petroleum products, ports and terminals for the reception of oil and petroleum products, liquefied petrol gas terminals, storage facilities for oil and petroleum products, retail trade of petroleum products on islands and rural (dislocated) locations, electricity transmission and distribution network, electricity production facilities, thermal energy production facilities, cogeneration facilities, liquefied natural gas terminals, main gas pipelines, gas storage facilities and the grid of gas production pipelines, gas distribution network, thermal energy distribution network, are proclaimed objects of interest to the Republic of Croatia.
- (4) Owners of objects of interest to the Republic of Croatia are obliged to maintain, technically upgrade or modernise the facilities according to the guidelines of the Energy Strategy and in line with the interests of the Republic of Croatia prescribed by positive legal regulations.
- (5) In case the owner of the object of interest to the Republic of Croatia is unknown or unavailable, the manager of the object of interest has the same obligations referred to in paragraph 4 of this Article as the owner.
- (6) Drafting and delivery of planning documents regarding maintenance and modernisation of objects of interest to the Republic of Croatia, reports on activities carried out, as well as a list of objects of interest to the Republic of Croatia and all other issues regarding the protection of interests and safety of the infrastructure for energy supply of the Republic of Croatia will be regulated by a decision of the Government of the Republic of Croatia.

II ENERGY POLICY AND PLANNING OF ENERGY DEVELOPMENT

Article 5

- (1) The basic act that establishes the energy policy and plans for the development of the energy sector is the Energy Strategy.
- (2) The Energy Strategy deals with: ensuring a secure and reliable supply of energy and its efficient generation and use, specifically the use of different renewable energy sources, care for the environment in performing all areas of energy activities; promotion of competition in the energy market based on principles of non-discrimination and transparency; protection of energy consumers; the connection of the Croatian energy system or its parts to European energy systems or the energy systems of other countries by taking into account economic development trends and energy needs; drawing up National Energy Programmes, capital investments in the energy sector, incentives for investments in renewable energy sources and cogeneration and for improvements in energy efficiency and in environmental protection measures.
- (3) The Energy Strategy shall be passed by the Croatian Parliament upon the proposal of the Government of the Republic of Croatia for a period not shorter than ten years.

Article 6

(1) Based on the Energy Strategy, the Government of the Republic of Croatia shall pass the

Strategy Implementation Programme which will define the measures to be implemented, the competent authorities for the performance of planned activities and the time schedule for the implementation of the energy policy and the National Energy Programmes, methods of cooperation with local and regional self-government units in the area of development planning in the energy sector and cooperation with energy undertakings and international organisations.

- (2) The Strategy Implementation Programme shall be adopted for a minimum period of ten years, and the Ministry shall propose amendments and changes to the Programme every two years.
- (3) Upon expiry of the implementation period of the Strategy Implementation Programme, or earlier if the circumstances change significantly, the Government of the Republic of Croatia shall submit to the Croatian Parliament a report on the implementation of the Energy Strategy with a proposal of necessary amendments to the Strategy.
- (4) National Energy Programmes and plans for the development of individual energy sectors shall be initiated and passed by the Government of the Republic of Croatia in line with the Energy Strategy and the Strategy Implementation Programme according to special regulations that govern specific energy activities, which ensure the long-term development goals and guidance of energy sectors.

Article 7

Local and regional self-government units shall include in their development plans their energy needs and the manner in which they will meet them; they shall align these documents with the Energy Strategy and the Strategy Implementation Programme.

Article 8

On the basis of the Energy Strategy and the Strategy Implementation Programme, including the development plans and programmes prepared by local and regional self-government units, energy undertakings shall draw up their plans and programmes for construction, maintenance and use of energy plants and facilities and other needs in carrying out energy activities, with due regard to obligations arising from international contracts.

- (1) The Government of the Republic of Croatia shall pass long-term and annual energy balances that will determine total energy consumption, energy demand, sources (types) of energy as well as methods and measures for meeting the demand.
- (2) The energy balance shall comprise:
- the required level of spare capacity of energy plants and facilities,
- the required level of operational stocks of individual types of energy and energy-generating products,
- the requirements related to efficient energy use,

- estimate of electricity consumption per month and per geographical area,
- report on the use of natural gas for the previous heating season,
- planned and actual consumption of each type of energy for the previous year, and planned consumption for the current year,
- planned and actual energy consumption by sector,
- planned and actual energy consumption by county,
- the requirements related to minimum share of renewable sources and energy efficiency.
- (3) The actual annual energy balance shall be passed at the latest by 15 December of the current year for the previous year.
- (4) The planned annual energy balance shall be passed at the latest by 31 March of the current year for the current and following year.
- (5) State bodies, local and regional self-government units, energy undertakings and final customers that have a significant share in energy consumption shall at the latest by 31 January of the current year deliver preliminary data to the Ministry for the purpose of determining the planned annual energy balance. The parties obliged to submit data shall deliver final data for preparation of the actual annual energy balance no later than 31 May of the current year.
- (5) The Minister shall pass an ordinance which shall prescribe the content and manner of submitting the data by the parties referred to in paragraph 5 of this Article to the Ministry for the purpose of drafting energy balance proposals. A list of customers obliged to submit data shall be established by the Ministry.

- (1) For the purpose of proving the share of energy produced by individual energy sources for final customers, the system of guarantees of origin of energy shall be introduced.
- (2) The Government of the Republic of Croatia shall pass a regulation which shall govern in detail the system of guarantees of origin of energy referred to in paragraph 1 of this Article.

Article 11

- (1) Funding of the energy programmes and projects shall be carried out through the fund for financing of energy efficiency and use of renewable energy sources.
- (2) In addition to the fund referred to in paragraph 1 of this Article, energy programmes and projects may also be funded from other sources.

III ENERGY EFFICIENCY AND RENEWABLE ENERGY SOURCES

- (1) Efficient energy use is of interest to the Republic of Croatia.
- (2) Efficient energy use in production, transport, distribution and final consumption shall be regulated by a special act.

- (1) The use of renewable energy sources and cogeneration is of interest to the Republic of Croatia.
- (2) Powers and responsibilities for determining and implementing the policy to incentivise the production of energy from renewable energy sources, conditions and methods of production and use of energy from renewable energy sources on the energy market, financial incentives for the use of renewable energy sources and other issues related to renewable energy sources are regulated by this Act, a special act that regulates the use of renewable energy sources, as well as by other legislation.
- (3) Eligible producers in the incentive system cannot supply energy produced in facilities for use of renewable energy sources to international markets.
- (4) The energy produced from renewable sources in the Republic of Croatia shall be calculated in the balance of commitments of the Republic of Croatia under international agreements and commitments of the Republic of Croatia. Energy facilities in border areas that use joint hydro-potential may be exempted.

Article 14

- (1) A national agency for energy efficiency and renewable energy sources may be established by virtue of a special act.
- (2) For the purpose of monitoring and planning energy consumption, providing incentives for energy efficiency and development of renewable energy sources, local and regional self-government units may establish on their territory a corresponding regional energy agency.

IV PERFORMANCE OF ENERGY ACTIVITIES

- (1) For the purposes of this Act, energy activities are as follows:
- 1. production of energy,
- 2. transmission or transport of energy,
- 3. storage of energy,
- 4. distribution of energy,
- 5. management of energy plants and facilities

- 6. supply of energy,
- 7. energy trading, and
- 8. organisation of the energy market.
- (2) Individual energy activities shall be specified by special legislation regulating individual energy markets.
- (3) By way of derogation from paragraph 2 of this Article, energy activities in the segment of the oil and petroleum products market are as follows:
- 1. production of petroleum products,
- 2. transportation of oil through oil pipelines,
- 3. transportation of petroleum products through product pipelines,
- 4. transportation of oil, petroleum products and biofuels by road vehicles,
- 5. transportation of oil, petroleum products and biofuels by railroad,
- 6. transportation of oil, petroleum products and biofuels by waterways,
- 7. wholesale of petroleum products,
- 8. retail sale of petroleum products,
- 9. storage of oil and petroleum products.
- 10. storage of liquefied petroleum gas,
- 11. wholesale of liquefied petroleum gas, and
- 12. retail sale of liquefied petroleum gas.

- (1) Legal and natural persons may perform an energy activity only on the basis of a licence that allows them to carry out such activity (hereinafter: licence).
- (2) The licence referred to in paragraph 1 of this Article shall be issued by the Agency.
- (3) Energy activities whose performance does not require a licence shall be prescribed by special legislation regulating individual energy markets.
- (4) By way of derogation from paragraph 3 of this Article, energy activities in the segment of the oil and petroleum products market whose performance does not require a licence are as follows:

- 1. transportation of oil, petroleum products and biofuels by road vehicles,
- 2. transportation of oil, petroleum products and biofuels by railroad,
- 3. transportation of oil, petroleum products and biofuels by waterways,
- 4. retail sale of petroleum products, and
- 5. retail sale of liquefied petroleum gas.

- (1) A licence may be issued to a legal or natural person provided:
- 1. it is registered for carrying out energy activities,
- 2. it is technically qualified to carry out energy activities,
- 3. it employs the necessary number of personnel qualified to carry out energy activities,
- 4. it has available funds necessary for carrying out energy activities, or can prove that it can provide them,
- 5. its licence for the energy activity for which the energy undertaking is applying has not been cancelled during the last five years preceding the year of application,
- 6. the members of its Board, or other persons accountable to them in the legal person, have not been convicted for an economic crime during the last five years, or to a natural person who has not been convicted for an economic crime during the last three years.
- (2) The Minister, subject to the Agency's opinion, shall by way of an ordinance prescribe the conditions laid out in paragraph 1 items 2 and 3 of this Article, the period for which the licence is issued, as well as the form, content and manner of keeping the register of issued and cancelled licences.
- (3) An appeal may be filed with the Ministry against a decision refusing the issuance of a licence for carrying out energy activities.

- (1) The Agency may, by virtue of a decision, cancel the licence for carrying out energy activities before its expiry:
- 1. temporarily, if the energy undertaking:
- fails to fulfil some of the conditions laid out in Article 17 paragraph 1 items 1, 2, 3 and 4 of this Act, or
- fails to carry out the energy activity for which it obtained a licence in the manner prescribed by law and subordinate regulations, or

- in the period of three consecutive months fails to timely meet its obligations towards other energy undertakings that carry out their activities as a public service.
- 2. permanently, if the energy undertaking fails to remedy the deficiencies laid out in the decision on temporary cancellation of the licence, or if it fails to remedy the deficiencies within the period stipulated in the decision passed by the competent inspector.
- (2) In addition to the conditions referred to in paragraph 1 of this Article, the licence for carrying out energy activities may be temporarily or permanently cancelled before its expiry if the competent inspection establishes safety failures of the plants, facilities, devices, network or system and informs the Agency thereof.
- (3) The decision on temporary cancellation of the licence shall prescribe a time limit in which the energy undertaking must remedy the deficiencies due to which its licence was temporarily cancelled.
- (4) The Agency may, when there are reasons for temporary cancellation of a licence, or when there are reasons due to which the licence was temporarily cancelled or a suspension of carrying out activities was imposed on an energy undertaking, upon obtaining an opinion from the competent inspection service, issue a decision temporarily allowing the performance of energy activities when it is indispensable for the purpose of ensuring the secure and reliable supply of energy in order to prevent and/or remove severe and direct threats for the health and safety of people, or in order to avoid serious disturbances in the economy, under the obligation of remedying all deficiencies, in which case the Agency will suspend the execution of the decision on temporary cancellation of a licence or decision on suspension of activities of an energy undertaking.
- (5) Other reasons for cancelling the licence may be prescribed by special legislation regulating individual energy markets.
- (6) An appeal may be filed with the Ministry against the decision referred to in paragraphs 1, 2 and 4 of this Article.

- (1) When it is absolutely necessary to ensure the regular and secure supply of energy in order to prevent or remove serious damage to the operation of legal persons and in the life and work of natural persons, particularly in hazardous situations which may pose a threat to the life and health of citizens, the Agency may issue a decision by which it may order the energy undertaking whose licence was permanently cancelled or which stopped performing energy activities to transfer its plants, facilities, devices, network or system to another energy undertaking for the purpose of continuing to carry out energy activities.
- (2) Prior to issuing the decision referred to in paragraph 1 of this Article, the Agency shall establish the capacity and interest of another energy undertaking to continue carrying out energy activities of the energy undertaking whose licence was permanently cancelled or which stopped performing energy activities.
- (3) By issuing the decision referred to in paragraph 1 of this Article, the Agency may impose the obligation of operating the plants, facilities, devices and networks or systems to another

energy undertaking.

- (4) The energy undertaking that takes over the energy activities pursuant to the decision referred to in paragraph 1 of this Article shall be obliged to make the plant, facility, device, network or system operational, in the name and account of the owner.
- (5) An appeal may be filed with the Ministry against the decision referred to in paragraph 1 of this Article.

Article 20

- (1) In order to comply with conditions of safety and quality of supply and of more efficient energy consumption as well as of reliable management and operation of energy facilities and devices, employees who carry out certain activities of management and operation of energy facilities and devices must pass a state exam.
- (2) By the Ordinance on management and operation of energy facilities and devices the Minister shell prescribe the positions of employment and activities on such positions that require passing of the state exam referred to in paragraph 1 of this Article.
- (3) Positions of employment and activities on such positions, professional qualifications, other conditions for performing activities on specific positions of employment, professional training, knowledge examination methods, periodical knowledge tests and examination committee shall be prescribed and regulated in detail by the Ordinance referred to in paragraph 2 of this Article.
- (4) The Ministry shall be responsible for the implementation of the state exams.
- (5) The Minister shall designate in his decision the examination committee for the purpose of holding the state exams referred to in paragraph 1 of this Article.

V ENERGY MARKET AND PUBLIC SERVICES

Article 21

- (1) Energy activities specified by this Act shall be carried out according to the rules regulating them as market-based or as public services.
- (2) Energy activities carried out as public services shall be prescribed in detail by special legislation regulating individual energy markets.

- (1) The Government of the Republic of Croatia may, at the Ministry's proposal, by a decision authorise state bodies or legal persons, which are public procurers within the meaning of legislation regulating public procurement, as central bodies for energy procurement for the needs of institutions owned by the Republic of Croatia.
- (2) Local and regional self-government units may by a decision authorise state bodies or legal persons referred to in paragraph 1 of this Article, or legal persons established by

regional self-government units or regional energy agencies, which are public procurers within the meaning of legislation regulating public procurement, as central bodies for energy procurement for the needs of institutions owned by local and regional self-government units.

(3) The authority referred to in paragraphs 1 and 2 of this Article may not be granted to energy undertakings.

Article 23

- (1) When an energy undertaking carries out two or more energy activities, or when in addition to an energy activity it carries out some other activity, it shall keep separate accounts and prepare financial reports for each activity independently and separately from other activities, in accordance with accounting regulations for entrepreneurs.
- (2) By way of derogation, the provision of paragraph 1 of this Article shall not apply to the energy undertaking that carries out for tariff customers the energy activity of thermal energy production, energy activity of thermal energy distribution or energy activity of thermal energy supply, in the part relating to the keeping of separate business accounts and preparing of separate financial reports for those energy activities; for these activities, special business accounts shall be kept and financial reports drawn up, separately from other activities.
- (3) The Agency shall by a decision specify the manner and procedure for separate accounting.

- (1) When the operator of a transmission/transport system is organised in an independent legal person outside the structure of a vertically integrated undertaking, while at the same time the person or persons ensuring the independency of the operator of the transmission/transport system are a state public body or other public administration body, two different public administration bodies, which cannot be represented by the same person or persons, control the operator of the transmission/transport system or transmission/transport network on one side and an energy undertaking that performs one of the activities of energy production or energy supply on the other side.
- (2) The independency of the operator of the transmission/transport system referred to in paragraph 1 of this Article shall be ensured in a way that the person or persons that ensure the independency of the operator of the transmission/transport system cannot be superior or subordinated to the person or persons that directly or indirectly control the energy undertaking that performs one of the activities of energy production or energy supply.
- (3) State public bodies or other public administration bodies representing the persons referred to in paragraph 1 of this Article cannot be superior to one another.
- (4) One state body or other public administration body can at the same time have control over an operator of a transmission system and over an operator of a transport system referred to in paragraph 1 of this Article, when the controlling relation regarding the independency of the operator of the transmission system and of the operator of the transport system towards energy undertakings for energy production or energy supply is the same. When the conditions of the controlling relation regarding the independency of the operator of the transmission system and the operator of the transport system are not fulfilled, then paragraphs 1 to 3 of this Article shall apply to state bodies or other public administration bodies or persons that

participate in the control of the operator of the transmission system and the operator of the transport system.

Article 25

- (1) Energy undertakings that produce electricity and/or heat, or produce or import oil and petroleum products (except for transit) shall keep and renew operational stocks.
- (2) The method of keeping and determining the level of operational stocks, as well as the rights and obligations of undertakings obliged to keep operational stocks in dealing with operational stocks shall be prescribed by the Minister by way of an ordinance.

Article 26

- (1) In case of disturbance in the domestic market due to unexpected or continual shortage of energy; in case of immediate threat to the sovereignty and integrity of the country and serious natural catastrophe or technological catastrophe (emergency situations) the Government of the Republic of Croatia may prescribe the following measures:
- impose constraints on trading with specific energy-generating products and/or energy,
- prescribe special trading conditions,
- limit exports or imports of energy,
- prescribe special conditions for exports or imports of energy,
- introduce measures for obligatory energy generation,
- impose obligation of energy delivery to selected customers only,
- prescribe manner and conditions for pricing and monitoring prices,
- impose special conditions for carrying out energy activities,
- (2) The measures referred to in paragraph 1 of this Article shall be of temporary nature and may be implemented so long as the circumstances for imposing such measures or consequences resulting from such circumstances exist. The Ministry shall inform the competent authorities of such measures being taken, in accordance with obligations ensuing from ratified international agreements.

- (1) The Ministry is responsible for a reliable and secure supply of energy.
- (2) Obligations for the purpose of securing the safety of supply are prescribed by special legislation regulating individual energy markets.
- (3) The Government of the Republic of Croatia, at the proposal of the Ministry, which has obtained the opinion of the Agency, shall once a year, by 30 June of the current year present

and publish for the previous year a report on the security of energy supply and on the expected energy needs, which shall contain:

- operational safety of the grid,
- predicted balance of production and consumption for the following five-year period,
- expected security status of supply in the following five to fifteen years from the report date,
- investment plans of the transmission system operator and other undertakings regarding the transmission network/transport system (for which such plans are known) for the following five or more years, which shall also comprise construction of cross-border lines,
- principles of network congestion management in line with international rules,
- existing and planned transmission network/transport system lines,
- expected development of production, supply, cross-border exchange and consumption, taking into account consumption management measures, and
- regional, national, and European objectives of sustainable development, including international projects.
- (4) Energy undertakings carrying out the energy activity of energy production, energy transmission or transport, energy storage, energy distribution or energy facility management shall by 31 March of the current year prepare a report for the previous year in line with the contents referred to in paragraph 3 of this Article and deliver it to the Ministry.

VI ENERGY PRICES

Article 28

Energy price for final customers shall include:

- a portion of price that is freely negotiated,
- a portion of price that is regulated, and may be determined by applying the tariff system,
- fees and other charges prescribed by special regulations.

- (1) A tariff system comprises a prescribed methodology and amounts of tariff items.
- (2) Tariff systems should promote mechanisms for improvement in energy efficiency and consumption management, including increased use of renewable energy sources and cogeneration.
- (3) The methodology referred to in paragraph 1 of this Article shall be based on justified costs

of operation, maintenance, replacement, construction and reconstructions of facilities and environmental protection and it must ensure an appropriate return on reasonable investments, and may be based on the method based on incentive regulation or some other method of economic regulation.

- (4) The methodology referred to in paragraph 1 of this Article shall be non-discriminatory and transparent and shall be passed by the Agency.
- (5) Tariff items are included in the methodology and specified according to the type of energy service, power/capacity, quantity, quality and other elements related to the energy delivered, and may differ depending on the type of customer, delivery period and seasonal or daily delivery pattern.
- (6) Tariff system items shall enable the calculation of the energy price for the billing period.
- (7) Energy undertakings whose activities are subject to the methodology referred to in paragraph 1 of this Article shall submit an application for determination or modification of amounts of tariff items to the Agency.
- (8) The Agency shall deliver to the energy undertaking its decision on approval, or refusal of the application submitted by the energy undertaking referred to in paragraph 7 of this Article within the period prescribed by the methodology referred to in paragraph 1 of this Article.
- (9) In the case of refusal of the application referred to in paragraph 7 of this Article, in its decision on refusal the Agency shall specify the amounts of tariff items autonomously.
- (10) The Agency may autonomously specify the amounts of tariff items based on the methodology referred to in paragraph 1 of this Article.
- (11) The Agency shall be obliged to publish the amounts of tariff items specified pursuant to the decision referred to in paragraphs 8 and 10 of this Article.
- (12) The fee for organisation of the electricity market and for organisation of the gas market shall be established by the Agency according to proposal of the energy market operator on the basis of justified operational costs.
- (13) The application of tariff systems and fees shall be supervised by the Agency.

- (1) The Agency shall pass tariff methodologies for the energy activities of energy distribution and transmission or transport.
- (2) The Agency shall pass tariff methodologies for the energy activities of heat production, distribution and supply.
- (3) The tariff system for electricity and/or heat production from renewable energy sources and cogeneration and for biofuel production shall be passed by the Government of the Republic of Croatia.

(4) In addition to the energy activities referred to in paragraph 1 of this Article, the Agency shall pass a methodology for an individual energy activity, if prescribed by special legislation.

Article 31

(1) The electricity price for customers of the same category, in the scope of universal service, shall be the same in the entire area of the Republic of Croatia.

VII CONDITIONS FOR NETWORK CONNECTION AND USE AND FOR ENERGY SUPPLY

Article 32

- (1) The Government of the Republic of Croatia shall, at the proposal of the Minister and upon obtaining an opinion from the Agency, prescribe the procedures for the issuance of energy approvals laying down separate conditions for connection to the energy network, as well as contractual relations between the user of the grid and the competent energy undertaking concerning conditions and time-limits for connection.
- (2) The acts for implementing physical planning documents and acts for construction of buildings shall be issued in accordance with conditions and time-limits for connection to the network contained in the energy approval.

Article 33

- (1) The methodology for determining the fee for connection to the network/system of new and for increase in connected load/capacity of existing energy undertakings and final customers shall be passed by the Agency. The methodology shall be based on objective, transparent and non-discriminatory principles and the principle of cost-effective connection to the network.
- (2) The fee for connection to the network/system of new and for increase in connected load/capacity of existing energy undertakings and final customers shall consist of the cost for creating technical conditions in the network/system and the cost for establishing the connection to the network.
- (3) The connection fee referred to in paragraph 2 of this Article represents the energy undertaking's and final customer's share in financing the construction of the connection and a share for creating technical conditions in the network/system. System operators shall use the proceeds from collected fees for designated purposes of the construction of connections, realizing technical conditions and development of the network, in line with the methodology referred to in paragraph 1 of this Article

Article 34

(1) The decision on the amount of the fee for connection to the network/system and for increase in connected load/capacity determined by the methodology referred to in Article 33 paragraph 1 of this Act shall be passed by the Agency on the basis of the application for determination or modification of the amount of the fee for connection to the network/system and for increase in connected load/capacity or autonomously.

(2) The application of the methodology referred to in Article 33 paragraph 1 of this Act and the prescribed fees referred to in paragraph 1 of this Article shall be supervised by the Agency.

Article 35

- (1) The Agency shall prescribe general conditions for energy supply that are identical for all energy undertakings in the territory of the Republic of Croatia.
- (2) General conditions of energy supply shall be adopted separately for the gas sector, the electricity sector and the heating sector, in line with legislation regulating the carrying out of individual energy activities, and may also include conditions for use of the network.
- (3) Energy undertakings shall apply the general conditions in accordance with their energy activity.
- (4) The supplier shall adopt the supplier's conditions which have to be in accordance with the general conditions of energy supply.
- (5) The supplier's conditions referred to in paragraph 4 of this Article shall be published.

Article 36

- (1) Suppliers shall at least once a year inform the final customers about the origin of the electricity they are supplying.
- (2) The methodology for determining the origin of the electricity and the method of informing the final customers shall be passed by the Agency.

Article 37

The Agency shall adopt rules on the quality of energy supply.

- (1) The network/system operator shall specify technical requirements and costs of introducing advanced metering devices and the system for their networking and shall submit them to the Agency.
- (2) Based on the information referred to in paragraph 1 of this Article, the Agency shall carry out a cost-benefit analysis and obtain the opinion of the representative of the consumer protection body for introduction of advanced metering devices for final customers.
- (3) Based on the analysis referred to in paragraph 2 of this Article, the Minister shall draw up the Plan and Programme of measures for introducing advanced metering devices for final customers.
- (4) The implementation of the Plan and Programme referred to in paragraph 3 of this Article shall be supervised by the Agency.

(5) When using advanced metering devices, the measuring data shall be collected, processed and used in accordance with the provisions on personal data protection.

VIII FINAL CUSTOMERS UNDER SPECIAL PROTECTION

Article 39

- (1) In case of emergency situations, due to safety reasons, potential threats to lives and work as well as for social reasons, final customers of energy from networked systems may be under special protection (protected customer and vulnerable customer).
- (2) The Government of the Republic of Croatia shall by a regulation specify criteria for acquiring the status of protected customer and protection measures for securing reliable supply for protected customers.
- (3) The status of protected customer may be granted to final household customers that are supplied as a public service obligation within the scope of a universal service and/or gas supply as a public service obligation, and/or to heat supply service to tariff customers, if the following persons are living in the household of such customer:
- persons of vulnerable social status and eligible for that form of social welfare, who have been granted such status by bodies competent for social welfare issues,
- persons with certain degrees of disability, persons with special needs or persons of poor health whose lives or health may be threatened in cases of energy supply limitation or disruption.
- (4) Final household customers meeting the poverty criteria as prescribed by special regulations shall have the right to a social minimum of energy consumption based on supply conditions to their flats/houses, the number of family members, health condition of family members and economic status of the family.
- (5) The Ministry, in cooperation with the ministry competent for social welfare, shall submit a proposal to the Government of the Republic of Croatia for determining the criteria for acquiring the status of vulnerable customer.
- (6) The Government of the Republic of Croatia shall adopt a regulation laying down the criteria referred to in paragraph 5 of this Article.
- (7) The competent body in charge of social welfare services shall, in an administrative procedure and by a single act, establish the status of a vulnerable customer, and determine the level of social welfare support for that vulnerable customer, that is, the type and scope of rights he is entitled to in respect of the status established, and the method of participation in covering the costs of the social minimum of energy consumption, etc.

IX RIGHT OF WAY AND SPECIAL CONDITIONS

- (1) An energy undertaking shall have the right to use properties that are not in its ownership for the construction and maintenance of networks and systems used for the transmission or transport and distribution of energy, in compliance with special regulations.
- (2) Legal and natural persons shall be obliged to enable an energy undertaking access to their property on which there are the energy undertaking's facilities, devices, network, or system, for the purpose of inspection and maintenance, cutting trees or other vegetation that might obstruct the operation of the facilities, devices, network or system.
- (3) Legal and natural persons shall be obliged to enable the energy undertaking's access to measuring devices situated on their property, and may not prevent the energy undertaking from turning off measuring devices or other appliances of the energy system.
- (4) Legal and natural persons referred to in paragraphs 2 and 3 of this Article shall be entitled to compensation or indemnification pursuant to general regulations.

- (1) During construction, and while performing an energy activity or using energy, energy undertakings and electricity customers shall meet all prescribed requirements for securing safety and quality of supply, and use of energy.
- (2) Energy facilities, including pressurised equipment within energy facilities, plants, lines and network connections, as well as customer facilities and installations, shall comply with the prescribed conditions for securing safety and quality of supply, and use of energy in the course of:
- designing, equipment manufacturing, construction, testing and confirmation of compliance, trail run and putting the facility into operation;
- performing an energy activity and using energy, or in the course of operation and maintenance.
- (3) Technical regulations, requirements and conditions for securing safety and quality of supply and use of energy referred to in paragraphs 1 and 2 of this Article, shall be passed by the Minister by an ordinance, with the consent of the minister competent for construction and subject to prior opinion of the minister competent for environmental protection, minister competent for health, director of the Croatian national standardisation body and the Chief Inspector of the State Inspectorate.

Article 42

Buildings constructed without a building permit or some other appropriate document permitting construction and buildings undergoing a building inspection procedure related to suspension of construction or removal of the building pursuant to a special regulation shall not be connected to the energy network.

- (1) In carrying out their activities energy undertakings shall not be held liable for damage caused to other energy undertakings and users of services in the event of force majeure.
- (2) For the purposes of this Act, events of force majeure include any events or circumstances which, even if foreseeable, cannot be prevented and which cannot be influenced, diminished, removed or rendered inactive. These are, in particular:
- natural disasters (earthquake, flood, lightning strike, storm, drought, icing, etc.)
- epidemics,
- explosions, other than those caused by improper or careless handling, which are not foreseeable and are not due to wear and tear of materials or equipment,
- war, riot or sabotage,
- cyber/internet attack,
- decisions of the Government of the Republic of Croatia referred to in Article 26 of this Act, as well as any other events and circumstances that are in case of doubt recognised as force majeure by arbitration.

X SUPERVISION

Article 44

- (1) Administrative supervision over the implementation of this Act and regulations adopted on the basis thereof shall be carried out by the Ministry.
- (2) Inspectional supervision over the implementation of this Act shall be carried out by inspectors of the State Inspectorate and other competent inspectors pursuant to special regulations.

Article 45

If the inspectors of the State Inspectorate or other inspectors competent pursuant to special regulations, in the carrying out of inspectional supervision, establish that an energy undertaking is failing to perform the energy activity, and that the energy customer is not using energy pursuant to the provisions of this Act or regulations adopted on the basis thereof, in addition to its competences laid down by general regulations, the inspectors shall be authorised to issue a decision:

- ordering the removal of established irregularities or omissions and setting the time-limit for their removal,
- prohibiting the construction of an energy facility, where no document permitting the construction of the facility has been obtained,
- prohibiting the carrying out of an energy activity, where no proper licence for carrying out that activity has been obtained,

- ordering the suspension of the use of an energy facility, or suspension of energy supply or energy use, if the equipment for the energy facilities is not manufactured anymore, and those facilities are not constructed, used or maintained in accordance with the approved or confirmed documentation pursuant to special technical and other regulations, and if that creates immediate danger for the stability and safety of energy facilities, health or life of people, or safety of traffic or of neighbouring buildings,
- ordering the energy undertaking that performs energy transmission or energy distribution, to cut off the connection of the building to the energy network that has been made contrary to the provisions of Article 42 of this Act.

- (1) The inspector of the State Inspectorate shall by a decision order the removal of irregularities and shall order an acceptable time limit for removal of the irregularities if he establishes:
- that products are not labelled with a label of energy efficiency or if the label of energy efficiency is incomplete or incorrect,
- that products are not accompanied by an information sheet or if the information sheet is incomplete or incorrect,
- that products are labelled with unauthorised or misleading labels (of the product's energy efficiency),
- that in advertising and in promotion materials the level of energy efficiency is not published,
- that technical documentation is not available or it does not exist or it is incomplete,
- that the data on the total quantities placed on the market and made available in the Republic of Croatia have not been delivered to the Ministry in the set time frame.
- (2) In the case that the irregularities referred to in paragraph 1 of this Article are not removed within the set time frame, the inspector shall prohibit the placing on the market and/or availability, restrict the placing on the market or order the withdrawal of products from the market.

XI MISDEMEANOUR PROVISIONS

- (1) Any party connected to any energy system without an approval of the energy undertaking, without energy consumption or when energy consumption may not be determined, shall be sanctioned by a cash fine in the amount of HRK 5,000.00 to 50,000.00.
- (2) Any items used for committing a misdemeanour referred in paragraph 1 of this Article shall be seized.

- (1) An energy undertaking and a local and regional self-government unit shall be fined for a misdemeanour in the amount of HRK 5,000.00 to 60,000.00 if it:
- 1. fails to submit to the Ministry the data prescribed by the Ordinance on energy balance referred to in Article 9 paragraph 2 of this Act,
- 2. connects the building to the energy system without a building permit or some other appropriate document permitting construction of the building in accordance with Article 42 of this Act,
- 3. does not permit competent bodies to carry out supervision or does not present true and accurate data necessary for supervision.
- (2) A cash fine ranging from HRK 500.00 to 3,000.00 shall be imposed on the responsible person of the legal person for any misdemeanour referred to in paragraph 1 of this Article.

- (1) An energy undertaking shall be fined for a misdemeanour in the amount of HRK 20,000.00 to 500,000.00 if it:
- 1. performs an energy activity without a licence for the carrying out that energy activity (Article 16 paragraph 1),
- 2. in performing several economic activities, of which one or more are energy activities, fails to keep separate accounts and draw up financial reports pursuant to Article 23 paragraphs 1 and 2 of this Act,
- 3. fails to keep or renew operational stocks (Article 25),
- 4 fails to calculate energy prices by applying the tariff methodology in the manner prescribed in Article 29 paragraphs 8, 9 and 10 of this Act,
- 5. performs an energy activity contrary to the General Conditions of Energy Supply referred to Article 35 of this Act,
- 6. fails to calculate and charge fees referred to in Article 34 paragraph 1 of this Act,
- 7. fails to implement technical regulations, requirements and conditions referred to in Article 41 of this Act,
- 8. fails to implement the decision of the inspector referred to in Article 45 of this Act.
- (2) A cash fine ranging from HRK 5,000.00 to 50,000.00 shall be imposed on the responsible person of the legal person for any misdemeanour laid out in paragraph 1 of this Article.
- (3) In addition to a cash fine, in case of committing several misdemeanours or repeating a misdemeanour referred to in paragraph 1 of this Article within one year, the energy undertaking may be sanctioned by suspension from carrying out the same activities for up to one year, and the energy undertaking's responsible person may be barred from carrying out

the same activities for a period of up to one year.

Article 50

- (1) A cash fine ranging from HRK 20,000.00 to 500,000.00 shall be imposed on a legal person for a misdemeanour if it:
- 1. performs an energy activity without a licence for the carrying out that energy activity (Article 16 paragraph 1),
- 2. fails to implement technical regulations, requirements and conditions referred to in Article 41 of this Act,
- 3. does not implement the decision of the inspector referred to in Article 45 of this Act,
- 4. employs on certain positions persons who have not passed the state exam (Article 20),
- 5. does not comply with the regulations governing the system of guarantees of the origin of energy (Article 10)
- (2) A cash fine ranging from HRK 5.000,00 to 50.000,00 shall be imposed on the responsible person in the legal person for any misdemeanour referred to in paragraph 1 of this Article.
- (3) A cash fine ranging from HRK 5.000,00 to 50.000,00 shall be imposed on a natural person for any misdemeanour referred to in paragraph 1 of this Article.

Article 51

- (1) A cash fine ranging from HRK 5,000.00 to 20,000.00 shall be imposed on a legal person for a misdemeanour if it:
- 1. fails to enable access to an energy undertaking to its property for the purpose of inspection and maintenance of facilities, devices, network or the system, or cutting trees or other vegetation (Article 40),
- 2. fails to enable turning off of measurement or other devices of the energy system (Article 40 paragraph 3),
- (2) A cash fine ranging from HRK 2,000.00 to 5,000.00 shall be imposed on the responsible person of the legal person for any misdemeanour referred to in paragraph 1 of this Article.
- (3) A cash fine ranging from HRK 500.00 to 2,000.00 shall be imposed on a natural person for any misdemeanour referred to in paragraph 1 of this Article.

Article 52

(1) A cash fine ranging from HRK 5,000.00 to 50,000.00 shall be imposed on a legal person for a misdemeanour if:

- products are not labelled with a label of energy efficiency or if the label of energy efficiency is incomplete or incorrect,
- products are not accompanied by an information sheet or the information sheet is incomplete or incorrect,
- products are labelled with unauthorised or misleading labels of the product's energy efficiency,
- in advertising and in promotion materials the prescribed information on energy consumption and/or level of energy efficiency, etc. is not published,
- technical documentation is unavailable, incomplete, or does not exist
- the data on the total quantities of products placed on the market and made available in the Republic of Croatia have not been delivered to the Ministry in the set time frame.
- (2) A cash fine ranging from HRK 5,000.00 to 15,000.00 shall be imposed on the responsible person for any misdemeanour referred to in paragraph 1 of this Article.
- (3) A cash fine ranging from HRK 300.00 to 3,000.00 shall be imposed on the responsible person of the legal person for any misdemeanour referred to in paragraph 1 of this Article.

XII TRANSITIONAL AND FINAL PROVISIONS

Article 53

- (1) Energy undertakings that perform energy activities for which a license is required under the provisions of this Act shall obtain the license for carrying out an energy activity within 12 months from the entry into force of this Act.
- (2) Energy undertakings that have valid licenses issued pursuant to the provisions of the Energy Act (Official Gazette 68/01, 177/04, 76/07, 152/08 and 127/10) that cease to be valid upon entry into force of this Act shall obtain licenses at the latest by the expiry of the valid licenses.

- (1) The Government of the Republic of Croatia shall adopt implementing regulations referred to in Article 4 paragraph 6, Article 10 paragraph 2, Article 30 paragraph 3, Article 32 paragraph 1, Article 39, paragraph 2 and 6 of this Act within six months from the entry into force of this Act.
- (2) The Minister shall adopt implementing regulations referred to in Article 9 paragraph 6, Article 17 paragraph 2, Article 20 paragraph 2, Article 25 paragraph 2 and Article 41 paragraph 3 of this Act within six months from the entry into force of the subordinate regulations referred to in paragraph 1 of this Article.
- (3) The Agency shall adopt the implementing regulation referred to in Article 23 paragraph 3 of this Act within six months from the entry into force of this Act.

(4) The Agency shall adopt implementing regulations referred to in Article 30 paragraphs 1, 2 and 4, Article 35 paragraph 1, Article 36 paragraph 2 and Article 37 of this Act within six months from the entry into force of legislation regulating individual energy markets.

Article 55

- (1) Until the entry into force of the subordinate regulations referred to in Article 54 of this Act, subordinate regulations that regulate certain relational issues shall apply as long as they are not contradictory to the provisions of this Act.
- (2) The following subordinate legislation adopted pursuant to Article 12 paragraph 5, Article 13 paragraph 4 and Article 14 paragraphs 2 and 3 of the Energy Act (Official Gazette 68/01, 177/04, 76/07, 152/08 and 127/10) shall remain in force:
- Ordinance on the use of renewable energy sources and cogeneration (Official Gazette 88/12)
- Tariff system for the production of electricity from renewable energy sources and cogeneration (Official Gazette 63/12)
- Regulation on incentive fees for promoting the production of electricity from renewable energy sources and cogeneration (Official Gazette 33/07,133/07,155/08,155/09, 8/11 and 144/11),
- Ordinance on energy efficiency labelling of household appliances (Official Gazette 101/11),
- Ordinance on energy efficiency labelling of household dishwashers (Official Gazette 101/11),
- Ordinance on energy efficiency labelling of household washing machines (Official Gazette 101/11),
- Ordinance on energy efficiency labelling of household refrigerators (Official Gazette 101/11),
- Ordinance on energy efficiency labelling of televisions (Official Gazette 101/11),
- Ordinance on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related products (Official Gazette 101/11),

until the adoption of subordinate legislation in accordance with the regulations referred to in Article 12 paragraph 2 of this Act that govern specific issues regarding efficient energy use in production, transport and final consumption, or in accordance with regulations referred to in Article 13 paragraph 2 of this Act that regulate specific issues regarding the use of renewable energy sources.

(3) Until the adoption of regulated prices, fees and other charges pursuant to this Act, the valid regulated prices, fees and other charges shall apply.

Procedures initiated prior to the entry into force of this Act shall be continued and completed according to the provisions of the Energy Act (Official Gazette 68/01, 177/04, 76/07, 152/08 and 127/10).

Article 57

On the date of the entry into force of this Act, the Energy Act shall cease to have effect (Official Gazette 68/01, 177/04, 76/07, 152/08, 127/10), except for Article 13 which shall cease to have effect on the date of entry into force of a special legislation regulating efficient energy use in production, transport, distribution and final consumption.

Article 58

This Act shall enter into force on the eighth day after the day of its publication in the Official Gazette, except Article 24 of this Act which shall enter into force on the date of accession of the Republic of Croatia to the European Union.

Class: 310-02/12-01/05 Zagreb, 19 October 2012

THE CROATIAN PARLIAMENT

The President of the Croatian Parliament **Josip Leko,** m.p.