

Electricity Regulation

in 28 jurisdictions worldwide

Contributing editor: Earle H O'Donnell



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Electricity **Regulation 2012**

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Electricity Regulation 2012 Published by Law Business Research Ltd 87 Lancaster Road London, W11 1QQ, UK Tel: +44 20 7908 1188 Fax: +44 20 7229 6910 © Law Business Research Ltd 2011

Printed and distributed by Encompass Print Solutions Tel: 0844 2480 112

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1 Policy and law

What is the government policy and legislative framework for the electricity sector?

The basic strategic documents that set out the main long-term goals and objectives of Slovakia in the electricity sector are: the Energy Policy of Slovakia (Energy Policy) and the Energy Security Strategy of Slovakia (Energy Security Strategy), both prepared by the Ministry of Economy of Slovakia (Ministry of Economy) and approved by the government.

The Energy Policy is a 25-year plan and is regularly updated. It sets out the long term aims and priorities of development in the energy sector. The priorities include reducing dependence on energy supplies from unstable areas, diversifying energy sources and transport routes, using domestic energy sources for electricity production having regard to economic efficiency, increasing the use of combined heat and power and use of nuclear energy and ensuring safety of nuclear power plants.

The current Energy Security Strategy outlines the objectives and means of ensuring energy security in Slovakia until 2030. It aims at ensuring self-sufficiency in electricity production, establishing optimal pricing of electricity, strengthening the position of Slovakia as a pro-export country and a transit country in the electricity market and continuing reliable supply of energy.

The legislative framework of the electricity sector contains four basic legal regulations – Acts – of the Slovak parliament.

Act No. 656/2004 on Energy (Energy Act) sets out, inter alia, the conditions for conducting business in the energy sector, rights and obligations of the market participants as well as third persons and state administration and state supervision in the energy sector. The Energy Act forms the base for the proper functioning of the internal electricity market.

Act No. 309/2009 on Promotion of Renewable Energy and Highefficiency Co-generation (Act on Promotion of Renewable Energy) provides for the set of renewable energy sources and basic features of the support of these sources as well as means of promotion.

The use and the state supervision of nuclear energy are subject to Act No. 541/2004 on Peaceful Use of Nuclear Energy.

Finally, Act No. 276/2001 on Regulation in Network Industries (Regulation Act) sets out the principles of regulation in network industries and conditions under which regulated activities may be performed, as well as the position and discretion of the Regulatory Office of Network Industries (RONI) and the Regulatory Council.

The Slovak government, the RONI, the Nuclear Office, as well as other state bodies, issue secondary legislation that regulates in detail particular aspects of the electricity market functioning. For example, the Slovak government issued the Government Decree No. 317/2007 establishing rules for the functioning of the electricity market (Market Rules) that sets out specifics of market functioning, including access, connection, transmission, distribution, supply, trade and organisation of the short-term market with electricity. The market operation and interaction of market participants are further regulated in the operational and technical rules of the transmission system operator (TSO), distribution system operators (DSOs) and the organiser of the short-term market in electricity. These operational and technical rules are subject to prior approval by the RONI.

2 Organisation of the market

What is the organisational structure for the generation, transmission, distribution and sale of power?

The Second Electricity Directive of 2003 introduced the legal unbundling of transmission and distribution activities from the other activities of a vertically integrated undertaking and ordered member states to liberalise their electricity markets. Slovakia transposed the directive into its national legislation in 2005.

The electricity market participants include electricity producers, the TSO, DSOs, suppliers of electricity, customers, traders in electricity and the organiser of the short-term electricity market. The rights and obligations of market participants are set out in the Energy Act. Electricity generation, transmission, distribution and supply, as well as the activities of the Organiser of the Short Term Electricity Market (OKTE) are subject to authorisation by the RONI.

Production of electricity in Slovakia has its specifics. A single producer – Slovak Electric a.s. (SE) operates a diversified portfolio of generation sources that include nuclear, hydroelectric and thermal power plants. The majority shareholder is the Italian company Enel Produzione SpA owning 66 per cent of shares, Slovakia is the minority shareholder owning 34 per cent. Other electricity producers use its installations predominantly for their own consumption or for the sale of electricity to the distribution system operator to cover losses in the system and to the transmission system operator to cover ancillary services. According to preliminary estimates, Slovakia in 2011 should be a 'net' exporter of electricity.

The transmission of electricity in Slovakia is ensured by Slovenská elektrizačná prenosová sústava a.s. (SEPS). SEPS is a single TSO operating in Slovakia. SEPS emerged as a result of the legal unbundling of SE and is wholly owned by Slovakia. SEPS provides for, inter alia, the operation of the transmission system (400, 220kV and parts of 110 kV lines that serve the purpose of electricity transmission), the dispatching of the system, the balancing of the system (production as against consumption) in the time span of one year and system and ancillary services, maintenance, reconstruction and development. These activities aim to guarantee electricity supply to all users of the transmission system, the transit of electricity and parallel operation with neighbouring transmission systems. SEPS develops operating rules (SEPS Operating Rules) and technical rules (SEPS Technical Rules) that are binding for all market participants. Distribution of electricity is carried out by three regional and other local DSOs (110kV or less). The regional DSOs are ZSE Distribúcia as, Stredoslovenská energetika – Distribúcia a.s. and Východoslovenská distribučná as. They provide distribution services in the defined territories of Slovakia – Western Slovakia, Central Slovakia and Eastern Slovakia, respectively, as natural monopolies. They are partially owned by the state (51 per cent). Minority stakes (49 per cent) are held and management control is exercised by foreign shareholders (companies such as E.ON, RWE and EdF groups). Local DSOs usually own and operate distribution systems within industrial sites where it is preferable to directly connect to the nearest transmission system. DSOs develop operating rules (DSO Operating Rules).

Electricity supply to households and non-household customers is carried out by end suppliers. The three largest end suppliers, namely ZSE Energia a.s. (ZSE), Stredoslovenská energetika a.s. (SSE) and Východoslovenská energetika a.s. (VSE) accounted for the supply of more than 52 per cent of consumption in Slovakia in 2010. The three regional companies also act as suppliers of last resort in the defined territories of Slovakia – Western Slovakia, Central Slovakia and Eastern Slovakia, respectively. The companies were created in the process of legal unbundling of the regional DSOs, as part of changes made to liberalise the electricity market (unbundling of the supply of electricity from electricity distribution in vertically integrated undertakings).

Trading of electricity can be split into wholesale and retail trade. Retail includes electricity supply to households where the price of electricity is regulated by the RONI. The most important players in both the wholesale and the retail areas are SE, ZSE, SSE and VSE. The wholesale trade in electricity takes the forms of bilateral contracts, auctions, energy exchange transactions and market balancing. The price for wholesale electricity is not regulated and is determined by the market.

The tasks of a short-term electricity market organiser and the deviation clearing in the territories of Slovakia were originally performed by SEPS. As of 1 January 2011, these tasks have been performed by the OKTE, a joint stock company wholly owned by SEPS. The OKTE, as an entity providing for deviation clearing, clears differences between the contracted levels of supply or consumption of electricity and actual supplied or withdrawn levels at a specified time. In the future the OKTE plans to build a centre for data archiving and establish a central billing of charges related to the operation of the power system. The central data warehouse should begin functioning as of 1 January 2013. Traders believe it will provide a new impetus to the electricity market.

Regulation of electricity utilities – power generation

3 Authorisation to construct and operate generation facilities

What authorisations are required to construct and operate generation facilities?

The construction of generation facilities requires several authorisations that are issued as a result of several permitting proceedings, including, inter alia, compliance assessment of the generation facility to be constructed within the Energy Policy and Energy Security Strategy, environmental impact assessment, planning and construction proceedings, occupancy proceedings resulting in issuance of occupancy permits authorising the use and operation of the generation facility, as well as the authorisation to produce electricity. Whether the construction of a generation facility is within the Energy Policy and Energy Security Strategy must be assessed by the Ministry of Economy. The Ministry of Economy assesses the investment plans of the planned facilities. The plans must be supported by opinions issued by the TSO and DSOs as to which systems the new facility would be connected. If the Ministry of Economy considers the planned facility to be consistent within Energy Policy and Energy Security Strategy, the Ministry of Economy shall issue a certificate to that effect. The certificate is not required in certain de minimis cases (generation of solar energy facilities with installed capacity of up to 100 kW and other energy sources with installed capacity of up to 1MW). The construction of electricity generation facilities is often subject to assessment in terms of their environmental impact as well. The procedure is rather complex and is regulated by Act No. 24/2006 on environmental impact assessment (EIA). The assessment results in a final statement issued by the Ministry of Environment. The construction itself is subject to an authorisation process under the building code, usually in planning and construction proceedings that result in the issuance of planning and building permits. Depending on the type and primary source of energy (water, heat, cogeneration, geothermal, solar etc), the specific approvals and permits differ and are usually issued by different competent authorities in separate administrative proceedings. After construction is completed, it is necessary to obtain operating permits through which the competent authorities allow building occupancy and operation of the generation facility itself for the production of electricity. The production and supply of electricity are subject to separate permits (licences to produce and supply electricity). These permits are issued by the RONI. The RONI permit is not required in certain de minimis cases (generation facilities of up to 1MW), where it is sufficient to notify the RONI on the commencement of production of electricity.

4 Interconnection policies

What are the policies with respect to interconnection of generation to the transmission grid?

The connection policies regulating the joining of generation facilities to the transmission system are specified in the Energy Act, the Market Rules, the SEPS Operation Rules and the SEPS Technical Rules. Any electricity producer has the right to connect its generation facility to the system by virtue of a connection to the system contract and after completion of technical and commercial terms for access and connection to the transmission system. SEPS is obliged to connect each applicant meeting the above terms. SEPS, however, may refuse connection and access to the system in cases where connection can compromise safety, reliability and stability of the system operation or if the system lacks capacity.

SEPS assesses, as a first step, the possibility to connect. Such an assessment takes place based on an application filed by the potential producer at the early stages of the permitting procedures (during planning proceedings). SEPS evaluates the request, assesses technical options for the connection and sets out (i) binding technical requirements for connection; (ii) the technical parameters, data and documents that must be submitted along with the application for connection; and (iii) the date of connection and term for filing of the application for connection. The applicant must comply with the above terms and conditions and reflect them in the constructed facility.

Subsequently, after the facility is constructed, the applicant files an application for connection. Such an application must be supported by project documentation of the facility and construction permits and must address a number of other matters. The TSO determines binding conditions under which the facility can be connected, including a timetable. The parties enter into an agreement on the connection to the system contract. Physical connection is made after payment of the connection fee. The fees of connection and access to the transmission system are regulated by the RONI.

5 Alternative energy sources

Does government policy or legislation encourage power generation based on alternative energy sources such as renewable energies or combined heat and power?

Slovakia encourages power generation from renewable sources and high-efficiency cogeneration. The main legislative framework is set out in the Act on Promotion of Renewable Energy. The act covers the production of electricity from hydropower, solar, wind, geothermal, biomass, biogas, landfill gas, sewage treatment plants, biomethane and aerothermal and hydrothermal energy. High-efficiency cogeneration covers simultaneous production of electricity and heat, or mechanical energy and heat, or mechanical energy, heat and electricity, using specific technologies named in the legislation.

The respective means of support include (i) priority right to connect, access, transmit, distribute and supply guaranteed to each producer for an unlimited time period; (ii) guaranteed offtake of electricity by the regional DSO to cover losses in the distribution system for 15 years and in facilities with a total installed capacity up to 1MW for the entire lifetime of the facility; and (iii) obligatory take-over of liability for deviation by regional DSOs for 15 years for producers with a total installed capacity up to 4MW and in facilities with a total installed capacity up to 1MW, for the entire lifetime of the facility.

The act also introduced a feed-in scheme of support. The feed-in scheme operates as a state-provided surcharge to the base price of electricity produced from renewable energy sources or high efficiency cogeneration. This surcharge equals the difference between the base price and the price of electricity to cover losses in the distribution system. The base price is set out by the RONI, with particular regard to the type of renewable energy technology used, installed capacity and the date the facility was put into operation. The manufacturer has a right to receive the surcharge for 15 years from the date the facility was put into operation. The support scheme introduced by the Act on Promotion of Renewable Energy has resulted in a boom in production of photovoltaic electricity. In 2010 and 2011 the state significantly reduced the surcharge on electricity produced from solar power.

6 Climate change

What impact will government policy on climate change have on the types of resources that are used to meet electricity demand and on the cost and amount of power that is consumed?

Slovakia is obliged, based on the Directive 2009/28/EC of 23 April 2009 on the Promotion of the use of Energy from Renewable Sources, to increase the use of renewable energy sources relative to gross energy consumption from 6.7 per cent in 2005 to 14 per cent in 2020. Government policy is based on the minimisation of costs for an integrated approach using renewable sources and reducing greenhouse gas emissions. The existing system of support aims at promoting renewable energy and low carbon technologies to reduce fossil fuel consumption and hence greenhouse gas emissions.

The setup of the support scheme (particularly solar) caused an increase of production capacity that exceeded expectations. Such an increase has created upward pressure on electricity prices (the end price for households for 2011 has increased in average by 4.82 per cent because of the costs of renewable sources promotion) and has caused a negative impact on the stability and security of the system.

For this reason, the government is considering a revision of the support scheme. The proposed measures include the setting of prices of electricity from renewable energy sources so that the impact on the price of electricity is minimised, organising reverse auctions in construction of new production capacities (primarily with respect to solar and wind energy) and reviewing system support in the purchase of electricity to cover losses.

It is expected that the implementation of such measures will influence the types of resources used to meet the electricity demand. Does government policy encourage or discourage development of new nuclear power plants? How?

In Slovakia, there is no formalised system supporting the development of new nuclear power plants. However, the government's declared priorities include the use of nuclear energy as a diversified, economically efficient and environmentally acceptable option for electricity production and, at the same time, to ensure nuclear safety in all operating nuclear installations.

SE carries out work on the completion of its Mochovce power plant Unit 3 and Unit 4 that is reportedly the largest private investment in the history of Slovakia. Mochovce Unit 3 is expected to be put into commercial operation in 2012 and Unit 4 in early 2013.

Construction of another reactor unit in Jaslovské Bohunice is being considered by Jadrová energetická spoločnosť Slovenska a.s., partially owned by the state (51 per cent) and by the Czech energy group ČEZ (49 per cent). The government does not plan to finance this construction from budgetary resources and shall support it only if it is financed by private investment without state participation.

Regulation of electricity utilities – transmission

8 Authorisations to construct and operate transmission networks What authorisations are required to construct and operate transmission networks?

Regarding the requirements related to the construction of transmission networks see the answer to question 3 that apply not only to the construction of the electricity generation facility, but also to the construction of a transmission network.

The actual performance of electricity transmission activities is subject to licensing by the RONI (licence to transmit electricity). Currently, the only entity performing electricity transmission and transmission system operation in Slovakia is SEPS.

9 Eligibility to obtain transmission services

Who is eligible to obtain transmission services and what requirements must be met to obtain access?

SEPS is obliged to allow access to the system to each market participant who is licensed to trade, produce or distribute electricity and who meets the technical and commercial conditions laid down for the access to the transmission grid. Further details are provided for in the Energy Act, Market Rules, the SEPS Operational Rules and the SEPS Technical Rules. The requirements vary depending on the market participant concerned.

An electricity trader wishing to trade on the Slovak electricity market, who does not supply electricity to end customers, needs to conclude a contract on the clearing of deviation with a deviation clearing entity as well as a contract to supply electricity to the market participant with whom the trade takes place and to lodge a financial guarantee to the OKTE. There is no need to conclude a contract on the access and transmission of electricity with SEPS as it is not physically connected to the system. Conditions for the conclusion of the contract on clearing of deviation and composition of the financial guarantee are provided for in the OKTE Operational Rules. In short, the supplier delivering to end customers needs to conclude three contracts: a contract on clearing of deviation with a deviation clearing entity or other market participant who concludes such contracts, a contract to supply electricity to customers and a contract on access and transmission of electricity with SEPS (if physically connected). In the case of supply from abroad, a contract on the transmission of electricity through interconnectors must be concluded with SEPS. If the customer is connected to the system via a distribution system, further conditions must be met, specified in detail in the DSO's Operational Rules. The producer who wants to connect a new production facility to the transmission system must meet the conditions described in the answer to question 4 above.

After the facility is connected, the producer concludes a contract on the access to the system and the transmission of electricity with SEPS. Eligible customers, for example, a production site, must conclude a connection contract in order to connect to the system, a contract on clearing of deviation with a deviation clearing entity or another market participant who concludes such contracts, a contract on access and transmission of electricity with SEPS and an electricity supply contract concluded with the electricity supplier with which it agreed to off-take electricity.

10 Government incentives

Are there any government incentives to encourage expansion of the transmission grid?

The state supports the expansion of the transmission grid through price regulation. SEPS is responsible for the operation and development of the transmission grid. A substantial portion of SEPS's revenue comes from regulated activities. SEPS provides funding for the development of the transmission grid mainly from its own resources and partially through financing from the European Bank for Reconstruction and Development. In accordance with SEPS programme of development for 2012 to 2021, SEPS plans to invest primarily in the replacement and modernisation of voltage lines (220kV and 440 kV). Regarding cross-border expansion of the transmission system, SEPS plans to increase transmission capacity on the cross-border profiles with the Czech Republic, Poland, Hungary, Ukraine and Austria. These projects are in various stages of preparation and their execution depends mainly on available funding. Some of these projects (namely cross-border profiles with Hungary and Austria) are classified as projects of European interest and priority projects under Decision No. 1364/2006/EC of 6 September 2006 laying down guidelines for trans-European energy networks.

11 Rates and terms for transmission services

Who determines the rates and terms for the provision of transmission services and what legal standard does that entity apply?

The scope and methods of price regulation are primarily set out in the Energy Act and Regulation Act. The regulation itself is carried out by the RONI. In the field of transmission services, the price regulation applies to the connection and access to the transmission grid, electricity transmission, ancillary and system services and system operation.

The RONI declares methods, conditions and procedures for the regulation of goods and services in the electricity sector. The relevant legislation includes the Decree of the RONI No. 189/2011 concerning the scope of price regulation in network industries and methods to be used and the Decree of the RONI No. 225/2011 establishing price regulation in the electricity sector. The rules include formulas and methods for calculating prices and also specify all the parameters for the calculation of regulating prices. A regulated entity must present the RONI with a price proposal in accordance with the RONI decrees. The RONI determines the final price of the regulated service for the following year in a binding price decision.

12 Entities responsible for assuring reliability

Which entities are responsible for assuring reliability of the transmission grid and what are their powers and responsibilities?

The entity responsible for assuring reliability of the transmission grid is SEPS. SEPS provides for the purchase of ancillary services needed to ensure the provision of system services for maintaining the quality of supply and electricity transmission, allocates transmission capacity, establishes the rules for balancing the system and takes further measures within the scope of its powers designated by legislation. SEPS has the right to suspend or limit the transmission of electricity to the extent necessary and essential in, among other things, a state of emergency or if life, property or the health of people are jeopardised. SEPS has the right to require information from the market participants needed to operate the system. The duties of SEPS include, inter alia, the obligation to ensure the quality of electricity supply and related services (pursuant to the RONI Decree No. 317/2008 outlining quality standards for supplied electricity and rendered services), obligation to cooperate with the OKTE and systematically maintain and refurbish the transmission grid. Supervision over the adherence by SEPS to its obligations concerning reliability and safe operation of the transmission system is carried out by the State Energy Inspection (SEI).

Regulation of electricity utilities – distribution

13 Authorisation to construct and operate distribution networks What authorisations are required to construct and operate distribution networks?

As regards the requirements related to the construction of distribution networks, see question 3 that applies similarly. Additionally, the Ministry of Economy will approve consistency with Energy Policy and Energy Security Strategy only for an area in which there is no planned or constructed distribution network or where the distribution capacity is fully used.

The actual performance of electricity distribution activities is subject to licensing by the RONI (the licence to distribute electricity in a designated territory). There are currently 166 issued licences.

14 Access to the distribution grid

Who is eligible to obtain access to the distribution grid and what requirements must be met to obtain access?

The DSO shall, upon request, enable access to the grid to every market participant fulfilling the technical and commercial conditions of access. Rules for access described under question 9 apply similarly on access to the distribution grid. Currently, connection to the grid is regulated. The RONI performs a regulatory function by specifying the method of calculating the maximum price for connection to the grid.

15 Rates and terms for distribution services

Who determines the rates or terms for the provision of distribution services and what legal standard does that entity apply?

The rates and terms for the provision of transmission services and legal standards applied by the RONI described under question 11 apply similarly to the rates, terms and legal standards for distribution services.

Regulation is performed by specifying the method of calculating the maximum price and tariffs for access to the distribution grid, distribution of electricity and provision of ancillary and system services. Tariff prices for distribution of electricity also include prices for access to the transmission grid, transmission of electricity and transmission losses.

Regulation of electricity utilities – sales of power

16 Approval to sell power

What authorisations are required for the sale of power to customers and which authorities grant such approvals?

Supply of electricity (the sale of power to customers) is subject to authorisation by the RONI. The supply of electricity can be authorised either by issuing a licence to supply electricity or a certificate acknowledging notification. Both are issued by the RONI. Notification is sufficient for the production and supply of electricity in production facilities with a total installed capacity of up to 1 MW. In such cases, the supplier notifies the RONI within 30 days of the commencement of supply. The details and form of notification are provided for and by the RONI. If the notification meets the legal requirements, the RONI acknowledges the notification by issuing a certificate to that effect. If the conditions for notification are not met, a licence to supply electricity is required. The RONI will authorise the supply, provided the applicant complies with applicable legal requirements, including, inter alia, the proof of the supply and designation of a responsible representative for the supplier. The RONI, in the licence, specifies in particular:

- obligations and technical conditions under which the supply of electricity can be undertaken;
- the duration of the permit including the date of commencement of operations; and
- the subject, location, scope of business and defined territory or part of a defined territory, for which the permit applies.

The licence is issued for an indefinite period, unless requested otherwise.

17 Power sales tariffs

Is there any tariff or other regulation regarding power sales?

The scope and methods of price regulation are primarily set out in the Energy Act and the Regulation Act. The regulation itself is implemented and performed by the RONI. The relevant legislation includes the Decree of the RONI No. 189/2011 concerning the scope of price regulation in network industries and methods to be used and the Decree of RONI No. 225/2011 establishing price regulation in the electricity sector. The rules include formulae and methods for calculating prices and also specify all the parameters for the calculation of regulated prices. In 2012, the RONI will regulate prices of electricity for households and the price of electricity supply of last resort. Regulation is performed by specifying the method for calculating the maximum price for supply of electricity to households.

18 Rates for wholesale of power

Who determines the rates for sales of wholesale power and what standard does that entity apply?

The rates for wholesale trade in electricity are not regulated and are fully subject to market mechanisms. Electricity trading takes the form of commodity trading through energy exchanges and through bilateral contracts or auctions. Since there is no established energy exchange in Slovakia, market participants often use mainly the Czech Exchange PXE and the German Exchange EEX. Notably, a substantial portion of the commodity is traded directly or indirectly through bilateral agreements between SEPS and VSE, SSE and ZSE. The OTC platform (mostly domestic SPX sro) has mediated long-term and spot trading of electricity since 2008. The OKTE has organised the shortterm electricity market since the beginning of 2011.

19 Public service obligations

To what extent are electricity utilities that sell power subject to public service obligations?

Market participants are subject to a number of public service obligations. All obligations imposed in the public interest must be clear, enforceable, auditable, transparent and must ensure equal access for electricity companies to end customers in their specified territory. Public service obligations include, in particular: universal service, obligation to provide access and connection to the system, supply of electricity by the supplier of last resort, electricity supply at reasonable, easily and clearly comparable, transparent and non-discriminatory prices, quality and price of electricity (household and small businesses), the obligation to increase energy efficiency, simple change of supplier, environmental protection and the introduction of metering systems. Within the universal service, the supplier of electricity for households must supply electricity, in which the supply also includes the distribution of electricity and takeover of liability for the deviation. Customers are entitled to connect to the system and have the right of access, transmission, distribution and supply of electricity. The Energy Act also regulates a state of emergency (a sudden shortage or threatened shortage of electricity, or interruption of its supply). If the state of emergency is declared by SEPS, market participants are required to participate in the removal of the causes and consequences of emergency and restoration of the electricity supply. Until the state of emergency is revoked, the right to claim damages for lost profits or for the implementation of restrictive measures is excluded.

Suppliers of last resort are obliged to supply electricity to eligible customers, whose former suppliers terminated their activities, upon notification by the DSO for a maximum of three months. The RONI regulates prices of such supply.

Regulatory authorities

20 Policy setting

Which authorities determine regulatory policy with respect to the electricity sector?

The rules for the functioning of the electricity sector are set out in EU legislation and are implemented into the Slovak legal system. The primary legislation regulating the electricity sector is the Energy Act and the Regulation Act. Secondary legislation, in the form of regulations, decrees and decisions, provide further detail. The secondary legislation is adopted by the government, the Ministry of Economy and the RONI. One of the most important pieces of secondary legislation is the Market Rules adopted by the government in the form of a regulation. The Ministry of Economy and the Regulatory Council prepare strategic documents setting out long-term objectives and priorities for the energy sector, including the Energy Policy, the Energy Security Strategy and the Regulatory Policy for the Upcoming Period 2012 - 2016 (Regulatory Policy). The Regulatory Policy designates principles, aims, objectives and means of regulation in network industries and it is prepared for a term of four years; current Regulatory Policy covers the regulatory term of 2012-2016. This document substantially governs the functioning of the electricity sector.

The RONI is the regulatory authority for the electricity sector. As such, it largely influences the daily functioning of the electricity sector. SEI is the controlling and supervisory body that performs state supervision over the electricity sector. SEPS, DSOs and the OKTE have partial regulatory power that is performed by issuing their operational and technical rules. All such rules are subject to approval by the RONI.

21 Scope of authority

What is the scope of each regulator's authority?

The Ministry of Economy is responsible for developing energy policy. It monitors compliance with the security of electricity supply obligations and, if necessary, takes appropriate action. It also decides on public service obligations and on their subsequent application. It authorises construction of electricity facilities by issuing certificates of compliance with the Energy Policy and Energy Security Strategy. In exercising its competence, it works closely with other public bodies, for example, in preparation of the Regulatory Policy with the Regulatory Council and also during its legislative activities. The Ministry of Economy acts as a participant in the price proceedings before the RONI.

The Regulatory Council develops draft regulatory policy and approves the scope of price regulation and the manner of its implementation. At the same time, the Regulatory Council functions as the appellate authority with respect to certain decisions of the RONI. The RONI is the regulatory authority responsible for ensuring transparent and non-discriminatory functioning of the energy market, including conditions for connection and access to the transmission and distribution systems, transmission, distribution and supply of electricity, price regulation and ancillary services and system services for system balancing. It issues, amends and withdraws permits to carry out regulated activities. It decides on prices for regulated goods and services. In cases where the generally binding regulations are not complied with, it imposes sanctions.

SEI performs state supervision over the electricity sector. Its inspectors are entitled to enter land, premises and facilities of the controlled entities in order to carry out the necessary investigations, to be provided with required information, documents and required necessary explanations. In cases where the generally binding regulations are not complied with, SEI, within its discretion, imposes sanctions.

22 Establishment of regulators

How is each regulator established and to what extent is it considered to be independent of the regulated business and of governmental officials?

The Ministry of Economy is the central government authority. It is led by the minister, who is also a member of the government.

The Regulatory Council is an independent collective state authority established by law. It is composed of six members, appointed and dismissed by the president of Slovakia, based on a proposal from the government and the Parliament. It is led by a chairman. A member of the Regulatory Council can only be a person who meets the statutory conditions. The Regulation Act excludes any property or personal interconnections between its members and regulated entities or other state authorities. Membership is incompatible with the position of the chairman and the vice-chairman of the RONI. Currently, the chairman of the Regulatory Council temporarily acts as the chairman of the RONI. Such a situation has raised various concerns among market participants concerning the decision making process and independence of the two authorities.

The RONI is an independent public authority established by law. It has broad powers. It is headed by a chairman and a vice-chairman, appointed and dismissed by the government, based on the proposal of the Regulatory Council.

SEI is a state government body established by law, whose organisation falls under the authority of the Ministry of Economy. It is divided into regional inspection offices and is headed by a general director who is appointed and dismissed by the head of the Office of the Ministry of Economy.

23 Challenge and appeal of decisions

To what extent can decisions of the regulator be challenged or appealed, and to whom? What are the grounds and procedures for appeal?

In general, first instance decisions are issued by a designated department of the RONI. Appeals against such decisions can be made within 15 days to the chairman of the RONI. In certain specific cases (including, inter alia, proceedings concerning prices for regulated services), the first instance decision is issued by the RONI (signed by the chairman) and the appellate authority is the Regulatory Council. In such cases, the appeal can be made in a 40-day period. While in the former case the appeal suspends the effects of the appealed decision, in the latter case the decision is enforceable immediately.

The procedure is subject to the procedural requirements laid down by the Regulation Act and in the Administrative Proceedings Code (Act No. 71/1967 on Administrative Procedure). Appeals can be directed against procedural defects and substantive flaws of the decision. If the appeal has been dismissed, the decision as well as the procedure that preceded issuance can be subject to a judicial review of legality. Such a review is conducted pursuant to Civil Procedure Code (Act No. 99/1963 on Civil Court Procedure).

Acquisition and merger control – competition

24 Responsible bodies

Which bodies have the authority to approve or block mergers or other changes in control over businesses in the sector or acquisition of utility assets?

Except for cases in which the transaction meets the criteria stipulated by EU laws (Council Regulation (EC) no. 139/2004 of 20 January 2004 on the control of concentration between undertakings) and thus falls within the jurisdiction of the commission, the Anti-monopoly Office of Slovakia (Anti-monopoly Office) has the power to assess the economic merging of undertakings (merger or acquisition of control) in Slovakia.

Transactions are subject to the Anti-monopoly Office's assessment when meeting the limits stipulated by Act No. 136/2001 on Protection of Competition (Act on Protection of Competition). The Anti-monopoly Office assesses, in a proceeding, whether the proposed transaction creates or strengthens a dominant position of the undertaking, resulting in significant barriers to effective competition in the relevant market. The Anti-monopoly Office makes its decisions as a first instance authority. The appellate authority is the Council. The Council has five members who are appointed by the government for a five year term and who must not be employees of the Antimonopoly Office. The Council makes decisions on appeals against decisions of the Anti-monopoly Office. The Council decisions, as well as decisions of the Anti-monopoly office, are subject to judicial review of legality.

25 Review of transfers of control

What criteria and procedures apply with respect to the review of mergers, acquisitions and other transfers of control? How long does it typically take to obtain a decision approving or blocking the transaction?

In general, transactions are subject to the Anti-monopoly Office's assessment, if in the last closed accounting period:

- the combined aggregate worldwide turnover of the undertakings was not less than €46 million and at least two of the parties to the transaction attained a turnover of at least €14 million each in Slovakia; or
- at least one of the parties to the transaction attained a total turnover of at least €19 million in Slovakia and at least one other party to the transaction attained a total worldwide turnover of at least €46 million.

The Anti-monopoly Office issues a decision on the basis of a notification of a transaction within 60 working days following the date of delivery of the notification. The chairman of the Anti-monopoly Office can reasonably extend the period in complex cases, even repeatedly, by a maximum total of 90 working days.

Merging parties may not exercise the rights and obligations arising from the transaction closing until the final decisions have entered into force. On the other hand, notification of a transaction may also be made before the conclusion of the contract or before there is another relevant legal fact establishing a merger or acquisition of control. It is therefore possible, through careful structuring of the transaction, to optimally plan obtaining consent, in order to avoid unnecessary complications and delays.

26 Prevention and prosecution of anti-competitive practices Which authorities have the power to prevent or prosecute anticompetitive or manipulative practices in the electricity sector?

In general, the Anti-monopoly Office and the European Commission have the power to pursue and prosecute anti-competitive conduct in Slovakia. In network industries (including energy), these rights are also entrusted to the RONI.

27 Determination of anti-competitive conduct

What substantive standards are applied to determine whether conduct is anti-competitive or manipulative?

Regarding substantive standards for assessing whether conduct is anti-competitive or manipulative, Slovakia applies standards established by EU legislation, in particular articles 101 and 102 TFEU.

The Act on protection of competition defines the substantive standards in the light of articles 101 and 102 TFEU. Specifically, agreements and concerted practices between undertakings, as well as decisions of their associations, whose objective or effect is, or may be, the restriction of competition are prohibited. The law provides exceptions for which such generally worded prohibition does not apply, copying the standard exceptions stipulated in article 101 TFEU.

It is prohibited to abuse a dominant position in the market. An entrepreneur or several entrepreneurs have dominant positions in cases when they are not exposed to substantial competition and when given their economic power can act independently. The Act on Protection of Competition specifically defines abuse of a dominant position as restricting access to a so-called 'essential facility'. Essential facility is equipment, infrastructure, right or place, where the construction or acquisition by other undertakings is not objectively possible and without access to which there would, or might be, a distortion of competition in the concerned market.

For the energy sector, specific regulations regulating the energy sector apply.

28 Preclusion and remedy of anti-competitive practices

What authority does the regulator (or regulators) have to preclude or remedy anti-competitive or manipulative practices?

The Antimonopoly Office has the power to decide whether certain conduct or activity of an entrepreneur is prohibited, impose an obligation to refrain from such conduct and impose an obligation to remedy the unlawful state of affairs.

In this context, it has the right to request information and the documents necessary for the participant's activities, including financial,

Update and trends

In Slovakia, the hottest topic is the drafting of the new Energy Act and an amendment to the Regulation Act. Although the primary goal of both acts is to implement the third EU energy package directives, they also aim to address and improve several other issues in electricity regulation. For example, the head of the RONI is not to be appointed by the government on the proposal of the Regulatory Council, but rather by the parliament on its own motion. Also, the new drafts aim to reduce the competency of the Regulatory Council in favour of the RONI. New detailed rules are intended to be introduced in respect of the control powers and procedure of the RONI as well as new rules for the imposition of penalties.

commercial and legal documents, and require oral or written explanations from the concerned persons. It also has the right to engage in a general investigation of the market, as well as the right to initiate individual proceeding against a particular entrepreneur, both on its own initiative, as well as on the motion of a third party.

The Antimonopoly Office has the right to enter an entrepreneur's buildings, premises or vehicles related to his or her activities or conduct. Other buildings, notably private premises, can be entered only with the consent of the court. In all cases, the Anti-monopoly Office has the right to require assistance and help from the Slovak Police.

If it finds a violation of competition law, it has the power to impose fines that vary depending on the turnover of the undertaking and can be up to 10 per cent of the undertaking's turnover.

There is a formalised option to terminate proceedings concerning agreements restricting competition and abuse of a dominant position with a 'settlement'. In this case the entrepreneur proposes measures to be taken to eliminate possible distortion of competition and, if these measures are accepted as adequate for the removal of the market discrepancy, the Anti-monopoly Office imposes the obligation to implement the measures. In such cases, the Anti-monopoly Office does not declare a violation of law and refrains from imposing a fine. Although such a possibility already existed in the legislation, the absence of more detailed rules and procedures meant that it was not used in practice. The Anti-monopoly Office issued internal guidelines governing the imposition of obligations in March 2011.

The RONI also monitors the activities of market participants, within a similar scope of designated powers. The RONI imposes penalties for anti-competitive conduct, such as a refusal to connect, to provide access or other violation of market rules.



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International

29 Acquisitions by foreign companies

Are there any special requirements or limitations on acquisitions of interests in the electricity sector by foreign companies?

Currently, there are no restrictions that would limit the possibility of foreign entities acquiring equity stakes in companies operating in the energy sector. However, after transposition of the Directive 2009/72/EC concerning common rules for the internal market in electricity and the repeal of Directive 2003/54/EC, new unbundling restrictions shall apply.

30 Cross-border electricity supply

What rules apply to cross-border electricity supply, especially interconnection issues?

Terms of cross-border electricity exchanges are governed by Regulation (EC) No. 714/2009 of 13 July 2009 on conditions for access to the network for cross-border exchanges in electricity. Further details are contained in the Market Rules, SEPS Operational Rules and SEPS Technical Rules. SEPS provides for cross-border electricity exchange through respective profiles on the basis of contracts for the transmission of electricity through interconnectors. The basic condition for import, export and transit of electricity is the availability of free transmission capacity on the border profiles. SEPS offers free transmission capacity in explicit auctions based on requirements of the market participants and their bid offers. In so-called integrated business areas, SEPS allocates spare transmission capacity to the OKTE. The OKTE subsequently assigns such capacity in implicit auctions in accordance with its Operational Rules. TSOs in neighbouring countries cooperate in organising auctions. Any customer, producer or trader of electricity involved in cross-border exchange of electricity must enter into a contract on the clearing of deviation with the OKTE.

Transactions between affiliates

31 Restrictions

What restrictions exist on transactions between electricity utilities and their affiliates?

Transactions between companies belonging to the same group may, under certain circumstances, be subject to restrictions, particularly in cases concerning disposal of assets. Restrictions are established by Act No. 513/1991 Commercial Code (Commercial Code). As a general rule, such transactions must be executed at arm's-length and have to meet certain additional formal requirements (for example, the value of the subject matter of the transaction must be determined by an official appraiser, the contract must be deposited in an official registry (Collection of Deeds) or the transaction may require additional approvals by the company bodies).

32 Enforcement and sanctions

Who enforces the restrictions on utilities dealing with affiliates and what are the sanctions for non-compliance?

In Slovakia, this area of law is not regulated by public law, therefore all sanctions and remedies fall within the scope of private law and require private enforcement. The penalty for failure to comply with the restrictions is the invalidity of the transaction. In other words, if the conditions laid down in the Commercial Code are not adhered to, the transaction is invalid as being contrary to the law. Simultaneously, members of statutory bodies of the company have an obligation to compensate for the damage incurred to the company by not having complied with the restrictions on transactions between companies belonging to the same group.



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