

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 (Text with EEA relevance)

CHAPTER IV

TRANSMISSION SYSTEM OPERATION

Article 9

Unbundling of transmission systems and transmission system operators

- 1 Member States shall ensure that from 3 March 2012:
 - a each undertaking which owns a transmission system acts as a transmission system operator;
 - b the same person or persons are entitled neither:
 - (i) directly or indirectly to exercise control over an undertaking performing any of the functions of generation or supply, and directly or indirectly to exercise control or exercise any right over a transmission system operator or over a transmission system; nor
 - (ii) directly or indirectly to exercise control over a transmission system operator or over a transmission system, and directly or indirectly to exercise control or exercise any right over an undertaking performing any of the functions of generation or supply;
 - c the same person or persons are not entitled to appoint members of the supervisory board, the administrative board or bodies legally representing the undertaking, of a transmission system operator or a transmission system, and directly or indirectly to exercise control or exercise any right over an undertaking performing any of the functions of generation or supply; and
 - d the same person is not entitled to be a member of the supervisory board, the administrative board or bodies legally representing the undertaking, of both an undertaking performing any of the functions of generation or supply and a transmission system operator or a transmission system.
- 2 The rights referred to in points (b) and (c) of paragraph 1 shall include, in particular:
 - a the power to exercise voting rights;
 - b the power to appoint members of the supervisory board, the administrative board or bodies legally representing the undertaking; or
 - c the holding of a majority share.
- 3 For the purpose of paragraph 1(b), the notion ‘undertaking performing any of the functions of generation or supply’ shall include ‘undertaking performing any of the functions of production and supply’ within the meaning of 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⁽¹⁾, and the terms ‘transmission system operator’ and ‘transmission system’ shall include ‘transmission system operator’ and ‘transmission system’ within the meaning of that Directive.

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4 Member States may allow for derogations from points (b) and (c) of paragraph 1 until 3 March 2013, provided that transmission system operators are not part of a vertically integrated undertaking.

5 The obligation set out in paragraph 1(a) shall be deemed to be fulfilled in a situation where two or more undertakings which own transmission systems have created a joint venture which acts as a transmission system operator in two or more Member States for the transmission systems concerned. No other undertaking may be part of the joint venture, unless it has been approved under Article 13 as an independent system operator or as an independent transmission operator for the purposes of Chapter V.

6 For the implementation of this Article, where the person referred to in points (b), (c) and (d) of paragraph 1 is the Member State or another public body, two separate public bodies exercising control over a transmission system operator or over a transmission system on the one hand, and over an undertaking performing any of the functions of generation or supply on the other, shall be deemed not to be the same person or persons.

7 Member States shall ensure that neither commercially sensitive information referred to in Article 16 held by a transmission system operator which was part of a vertically integrated undertaking, nor the staff of such a transmission system operator, is transferred to undertakings performing any of the functions of generation and supply.

8 Where on 3 September 2009, the transmission system belongs to a vertically integrated undertaking a Member State may decide not to apply paragraph 1.

In such case, the Member State concerned shall either:

- a designate an independent system operator in accordance with Article 13; or
- b comply with the provisions of Chapter V.

9 Where, on 3 September 2009, the transmission system belongs to a vertically integrated undertaking and there are arrangements in place which guarantee more effective independence of the transmission system operator than the provisions of Chapter V, a Member State may decide not to apply paragraph 1.

10 Before an undertaking is approved and designated as a transmission system operator under paragraph 9 of this Article, it shall be certified according to the procedures laid down in Article 10(4), (5) and (6) of this Directive and in Article 3 of Regulation (EC) No 714/2009, pursuant to which the Commission shall verify that the arrangements in place clearly guarantee more effective independence of the transmission system operator than the provisions of Chapter V.

11 Vertically integrated undertakings which own a transmission system shall not in any event be prevented from taking steps to comply with paragraph 1.

12 Undertakings performing any of the functions of generation or supply shall not in any event be able to directly or indirectly take control over or exercise any right over unbundled transmission system operators in Member States which apply paragraph 1.

Article 10

Designation and certification of transmission system operators

1 Before an undertaking is approved and designated as transmission system operator, it shall be certified according to the procedures laid down in paragraphs 4, 5 and 6 of this Article and in Article 3 of Regulation (EC) No 714/2009.

2 Undertakings which own a transmission system and which have been certified by the national regulatory authority as having complied with the requirements of Article 9, pursuant to the certification procedure below, shall be approved and designated as transmission system operators by Member States. The designation of transmission system operators shall be notified to the Commission and published in the *Official Journal of the European Union*.

3 Transmission system operators shall notify to the regulatory authority any planned transaction which may require a reassessment of their compliance with the requirements of Article 9.

4 Regulatory authorities shall monitor the continuing compliance of transmission system operators with the requirements of Article 9. They shall open a certification procedure to ensure such compliance:

- a upon notification by the transmission system operator pursuant to paragraph 3;
- b on their own initiative where they have knowledge that a planned change in rights or influence over transmission system owners or transmission system operators may lead to an infringement of Article 9, or where they have reason to believe that such an infringement may have occurred; or
- c upon a reasoned request from the Commission.

5 The regulatory authorities shall adopt a decision on the certification of a transmission system operator within a period of four months from the date of the notification by the transmission system operator or from the date of the Commission request. After expiry of that period, the certification shall be deemed to be granted. The explicit or tacit decision of the regulatory authority shall become effective only after the conclusion of the procedure set out in paragraph 6.

6 The explicit or tacit decision on the certification of a transmission system operator shall be notified without delay to the Commission by the regulatory authority, together with all the relevant information with respect to that decision. The Commission shall act in accordance with the procedure laid down in Article 3 of Regulation (EC) No 714/2009.

7 The regulatory authorities and the Commission may request from transmission system operators and undertakings performing any of the functions of generation or supply any information relevant for the fulfilment of their tasks under this Article.

8 Regulatory authorities and the Commission shall preserve the confidentiality of commercially sensitive information.

Article 11

Certification in relation to third countries

1 Where certification is requested by a transmission system owner or a transmission system operator which is controlled by a person or persons from a third country or third countries, the regulatory authority shall notify the Commission.

The regulatory authority shall also notify to the Commission without delay any circumstances that would result in a person or persons from a third country or third countries acquiring control of a transmission system or a transmission system operator.

2 The transmission system operator shall notify to the regulatory authority any circumstances that would result in a person or persons from a third country or third countries acquiring control of the transmission system or the transmission system operator.

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3 The regulatory authority shall adopt a draft decision on the certification of a transmission system operator within four months from the date of notification by the transmission system operator. It shall refuse the certification if it has not been demonstrated:

- a that the entity concerned complies with the requirements of Article 9; and
- b to the regulatory authority or to another competent authority designated by the Member State that granting certification will not put at risk the security of energy supply of the Member State and the Community. In considering that question the regulatory authority or other competent authority so designated shall take into account:
 - (i) the rights and obligations of the Community with respect to that third country arising under international law, including any agreement concluded with one or more third countries to which the Community is a party and which addresses the issues of security of energy supply;
 - (ii) the rights and obligations of the Member State with respect to that third country arising under agreements concluded with it, insofar as they are in compliance with Community law; and
 - (iii) other specific facts and circumstances of the case and the third country concerned.

4 The regulatory authority shall notify the decision to the Commission without delay, together with all the relevant information with respect to that decision.

5 Member States shall provide for the regulatory authority or the designated competent authority referred to in paragraph 3(b), before the regulatory authority adopts a decision on the certification, to request an opinion from the Commission on whether:

- a the entity concerned complies with the requirements of Article 9; and
- b granting certification will not put at risk the security of energy supply to the Community.

6 The Commission shall examine the request referred to in paragraph 5 as soon as it is received. Within a period of two months after receiving the request, it shall deliver its opinion to the national regulatory authority or, if the request was made by the designated competent authority, to that authority.

In preparing the opinion, the Commission may request the views of the Agency, the Member State concerned, and interested parties. In the event that the Commission makes such a request, the two-month period shall be extended by two months.

In the absence of an opinion by the Commission within the period referred to in the first and second subparagraphs, the Commission shall be deemed not to raise objections to the decision of the regulatory authority.

7 When assessing whether the control by a person or persons from a third country or third countries will put at risk the security of energy supply to the Community, the Commission shall take into account:

- a the specific facts of the case and the third country or third countries concerned; and
- b the rights and obligations of the Community with respect to that third country or third countries arising under international law, including an agreement concluded with one or more third countries to which the Community is a party and which addresses the issues of security of supply.

8 The national regulatory authority shall, within a period of two months after the expiry of the period referred to in paragraph 6, adopt its final decision on the certification. In adopting its final decision the national regulatory authority shall take utmost account of the Commission's

opinion. In any event Member States shall have the right to refuse certification where granting certification puts at risk the Member State's security of energy supply or the security of energy supply of another Member State. Where the Member State has designated another competent authority to assess paragraph 3(b), it may require the national regulatory authority to adopt its final decision in accordance with the assessment of that competent authority. The national regulatory authority's final decision and the Commission's opinion shall be published together. Where the final decision diverges from the Commission's opinion, the Member State concerned shall provide and publish, together with that decision, the reasoning underlying such decision.

9 Nothing in this Article shall affect the right of Member States to exercise, in compliance with Community law, national legal controls to protect legitimate public security interests.

10 The Commission may adopt Guidelines setting out the details of the procedure to be followed for the application of this Article. Those measures, designed to amend non-essential elements of this Directive by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 46(2).

11 This Article, with exception of paragraph 3(a), shall also apply to Member States which are subject to a derogation under Article 44.

Article 12

Tasks of transmission system operators

Each transmission system operator shall be responsible for:

- (a) ensuring the long-term ability of the system to meet reasonable demands for the transmission of electricity, operating, maintaining and developing under economic conditions secure, reliable and efficient transmission systems with due regard to the environment;
- (b) ensuring adequate means to meet service obligations;
- (c) contributing to security of supply through adequate transmission capacity and system reliability;
- (d) managing electricity flows on the system, taking into account exchanges with other interconnected systems. To that end, the transmission system operator shall be responsible for ensuring a secure, reliable and efficient electricity system and, in that context, for ensuring the availability of all necessary ancillary services, including those provided by demand response, insofar as such availability is independent from any other transmission system with which its system is interconnected;
- (e) providing to the operator of any other system with which its system is interconnected sufficient information to ensure the secure and efficient operation, coordinated development and interoperability of the interconnected system;
- (f) ensuring non-discrimination as between system users or classes of system users, particularly in favour of its related undertakings;
- (g) providing system users with the information they need for efficient access to the system; and
- (h) collecting congestion rents and payments under the inter-transmission system operator compensation mechanism, in compliance with Article 13 of Regulation

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(EC) No 714/2009, granting and managing third-party access and giving reasoned explanations when it denies such access, which shall be monitored by the national regulatory authorities; in carrying out their tasks under this Article transmission system operators shall primarily facilitate market integration.

Article 13

Independent system operator

1 Where the transmission system belongs to a vertically integrated undertaking on 3 September 2009, Member States may decide not to apply Article 9(1) and designate an independent system operator upon a proposal from the transmission system owner. Such designation shall be subject to approval by the Commission.

2 The Member State may approve and designate an independent system operator only where:

- a the candidate operator has demonstrated that it complies with the requirements of Article 9(1)(b), (c) and (d);
- b the candidate operator has demonstrated that it has at its disposal the required financial, technical, physical and human resources to carry out its tasks under Article 12;
- c the candidate operator has undertaken to comply with a ten-year network development plan monitored by the regulatory authority;
- d the transmission system owner has demonstrated its ability to comply with its obligations under paragraph 5. To that end, it shall provide all the draft contractual arrangements with the candidate undertaking and any other relevant entity; and
- e the candidate operator has demonstrated its ability to comply with its obligations under Regulation (EC) No 714/2009 including the cooperation of transmission system operators at European and regional level.

3 Undertakings which have been certified by the regulatory authority as having complied with the requirements of Article 11 and paragraph 2 of this Article shall be approved and designated as independent system operators by Member States. The certification procedure in either Article 10 of this Directive and Article 3 of Regulation (EC) No 714/2009 or in Article 11 of this Directive shall be applicable.

4 Each independent system operator shall be responsible for granting and managing third-party access, including the collection of access charges, congestion charges, and payments under the inter-transmission system operator compensation mechanism in compliance with Article 13 of Regulation (EC) No 714/2009, as well as for operating, maintaining and developing the transmission system, and for ensuring the long-term ability of the system to meet reasonable demand through investment planning. When developing the transmission system, the independent system operator shall be responsible for planning (including authorisation procedure), construction and commissioning of the new infrastructure. For this purpose, the independent system operator shall act as a transmission system operator in accordance with this Chapter. The transmission system owner shall not be responsible for granting and managing third-party access, nor for investment planning.

5 Where an independent system operator has been designated, the transmission system owner shall:

- a provide all the relevant cooperation and support to the independent system operator for the fulfilment of its tasks, including in particular all relevant information;

- b finance the investments decided by the independent system operator and approved by the regulatory authority, or give its agreement to financing by any interested party including the independent system operator. The relevant financing arrangements shall be subject to approval by the regulatory authority. Prior to such approval, the regulatory authority shall consult the transmission system owner together with the other interested parties;
 - c provide for the coverage of liability relating to the network assets, excluding the liability relating to the tasks of the independent system operator; and
 - d provide guarantees to facilitate financing any network expansions with the exception of those investments where, pursuant to point (b), it has given its agreement to financing by any interested party including the independent system operator.
- 6 In close cooperation with the regulatory authority, the relevant national competition authority shall be granted all relevant powers to effectively monitor compliance of the transmission system owner with its obligations under paragraph 5.

Article 14

Unbundling of transmission system owners

- 1 A transmission system owner, where an independent system operator has been appointed, which is part of a vertically integrated undertaking shall be independent at least in terms of its legal form, organisation and decision making from other activities not relating to transmission.
- 2 In order to ensure the independence of the transmission system owner referred to in paragraph 1, the following minimum criteria shall apply:
- a persons responsible for the management of the transmission system owner shall not participate in company structures of the integrated electricity undertaking responsible, directly or indirectly, for the day-to-day operation of the generation, distribution and supply of electricity;
 - b appropriate measures shall be taken to ensure that the professional interests of persons responsible for the management of the transmission system owner are taken into account in a manner that ensures that they are capable of acting independently; and
 - c the transmission system owner shall establish a compliance programme, which sets out measures taken to ensure that discriminatory conduct is excluded, and ensure that observance of it is adequately monitored. The compliance programme shall set out the specific obligations of employees to meet those objectives. An annual report, setting out the measures taken, shall be submitted by the person or body responsible for monitoring the compliance programme to the regulatory authority and shall be published.
- 3 The Commission may adopt Guidelines to ensure full and effective compliance of the transmission system owner with paragraph 2 of this Article. Those measures, designed to amend non-essential elements of this Directive by supplementing it, shall be adopted in accordance with the regulatory procedure with scrutiny referred to in Article 46(2).

Article 15

Dispatching and balancing

- 1 Without prejudice to the supply of electricity on the basis of contractual obligations, including those which derive from the tendering specifications, the transmission system operator

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shall, where it has such a function, be responsible for dispatching the generating installations in its area and for determining the use of interconnectors with other systems.

2 The dispatching of generating installations and the use of interconnectors shall be determined on the basis of criteria which shall be approved by national regulatory authorities where competent and which must be objective, published and applied in a non-discriminatory manner, ensuring the proper functioning of the internal market in electricity. The criteria shall take into account the economic precedence of electricity from available generating installations or interconnector transfers and the technical constraints on the system.

3 A Member State shall require system operators to act in accordance with Article 16 of Directive 2009/28/EC when dispatching generating installations using renewable energy sources. They also may require the system operator to give priority when dispatching generating installations producing combined heat and power.

4 A Member State may, for reasons of security of supply, direct that priority be given to the dispatch of generating installations using indigenous primary energy fuel sources, to an extent not exceeding, in any calendar year, 15 % of the overall primary energy necessary to produce the electricity consumed in the Member State concerned.

5 The regulatory authorities where Member States have so provided or Member States shall require transmission system operators to comply with minimum standards for the maintenance and development of the transmission system, including interconnection capacity.

6 Transmission system operators shall procure the energy they use to cover energy losses and reserve capacity in their system according to transparent, non-discriminatory and market-based procedures, whenever they have such a function.

7 Rules adopted by transmission system operators for balancing the electricity system shall be objective, transparent and non-discriminatory, including rules for charging system users of their networks for energy imbalance. The terms and conditions, including the rules and tariffs, for the provision of such services by transmission system operators shall be established pursuant to a methodology compatible with Article 37(6) in a non-discriminatory and cost-reflective way and shall be published.

Article 16

Confidentiality for transmission system operators and transmission system owners

1 Without prejudice to Article 30 or any other legal duty to disclose information, each transmission system operator and each transmission system owner shall preserve the confidentiality of commercially sensitive information obtained in the course of carrying out its activities, and shall prevent information about its own activities which may be commercially advantageous from being disclosed in a discriminatory manner. In particular it shall not disclose any commercially sensitive information to the remaining parts of the undertaking, unless this is necessary for carrying out a business transaction. In order to ensure the full respect of the rules on information unbundling, Member States shall ensure that the transmission system owner and the remaining part of the undertaking do not use joint services, such as joint legal services, apart from purely administrative or IT functions.

2 Transmission system operators shall not, in the context of sales or purchases of electricity by related undertakings, misuse commercially sensitive information obtained from third parties in the context of providing or negotiating access to the system.

3 Information necessary for effective competition and the efficient functioning of the market shall be made public. That obligation shall be without prejudice to preserving the confidentiality of commercially sensitive information.

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(1) See page 94 of this Official Journal.