

Directive (EU) 2019/944 of the European Parliament and of the Council
of 5 June 2019 on common rules for the internal market for electricity
and amending Directive 2012/27/EU (recast) (Text with EEA relevance)

CHAPTER VI

UNBUNDLING OF TRANSMISSION SYSTEM OPERATORS

Section 3

Independent transmission operators

Article 46

Assets, equipment, staff and identity

1 Transmission system operators shall be equipped with all human, technical, physical and financial resources necessary for fulfilling their obligations under this Directive and carrying out the activity of electricity transmission, in particular:

- a assets that are necessary for the activity of electricity transmission, including the transmission system, shall be owned by the transmission system operator;
- b personnel, necessary for the activity of electricity transmission, including the performance of all corporate tasks, shall be employed by the transmission system operator;
- c leasing of personnel and rendering of services, to and from other parts of the vertically integrated undertaking shall be prohibited. A transmission system operator may, however, render services to the vertically integrated undertaking, provided that:
 - (i) the provision of those services does not discriminate between system users, is available to all system users on the same terms and conditions and does not restrict, distort or prevent competition in generation or supply; and
 - (ii) the terms and conditions of the provision of those services are approved by the regulatory authority;
- d without prejudice to the decisions of the Supervisory Body under Article 49, appropriate financial resources for future investment projects and/or for the replacement of existing assets shall be made available to the transmission system operator in due time by the vertically integrated undertaking after an appropriate request from the transmission system operator.

2 The activity of electricity transmission shall include at least the following tasks in addition to those listed in Article 40:

- a the representation of the transmission system operator and contacts to third parties and the regulatory authorities;
- b the representation of the transmission system operator within the ENTSO for Electricity;
- c granting and managing third-party access on a non-discriminatory basis between system users or classes of system users;

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- d the collection of all the transmission system related charges including access charges, energy for losses and ancillary services charges;
 - e the operation, maintenance and development of a secure, efficient and economic transmission system;
 - f investment planning ensuring the long-term ability of the system to meet reasonable demand and guaranteeing security of supply;
 - g the setting up of appropriate joint ventures, including with one or more transmission system operators, power exchanges, and the other relevant actors pursuing the objectives to develop the creation of regional markets or to facilitate the liberalisation process; and
 - h all corporate services, including legal services, accountancy and IT services.
- 3 Transmission system operators shall be organised in a legal form as referred to in Annex I to Directive (EU) 2017/1132 of the European Parliament and of the Council⁽¹⁾.
- 4 The transmission system operator shall not, in its corporate identity, communication, branding and premises, create confusion with respect to the separate identity of the vertically integrated undertaking or any part thereof.
- 5 The transmission system operator shall not share IT systems or equipment, physical premises and security access systems with any part of the vertically integrated undertaking nor use the same consultants or external contractors for IT systems or equipment, and security access systems.
- 6 The accounts of transmission system operators shall be audited by an auditor other than the one auditing the vertically integrated undertaking or any part thereof.

Article 47

Independence of the transmission system operator

- 1 Without prejudice to the decisions of the Supervisory Body under Article 49, the transmission system operator shall have:
- a effective decision-making rights, independent from the vertically integrated undertaking, with respect to assets necessary to operate, maintain or develop the transmission system; and
 - b the power to raise money on the capital market in particular through borrowing and capital increase.
- 2 The transmission system operator shall at all times act so as to ensure it has the resources it needs in order to carry out the activity of transmission properly and efficiently and develop and maintain an efficient, secure and economic transmission system.
- 3 Subsidiaries of the vertically integrated undertaking performing functions of generation or supply shall not have any direct or indirect shareholding in the transmission system operator. The transmission system operator shall neither have any direct or indirect shareholding in any subsidiary of the vertically integrated undertaking performing functions of generation or supply, nor receive dividends or other financial benefits from that subsidiary.
- 4 The overall management structure and the corporate statutes of the transmission system operator shall ensure effective independence of the transmission system operator in accordance with this Section. The vertically integrated undertaking shall not determine, directly or indirectly, the competitive behaviour of the transmission system operator in relation to the day-to-day activities of the transmission system operator and management of the network, or

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in relation to activities necessary for the preparation of the ten-year network development plan developed pursuant to Article 51.

5 In fulfilling their tasks in Article 40 and Article 46(2) of this Directive, and in complying with obligations set out in Articles 16, 18, 19 and 50 of Regulation (EU) 2019/943, transmission system operators shall not discriminate against different persons or entities and shall not restrict, distort or prevent competition in generation or supply.

6 Any commercial and financial relations between the vertically integrated undertaking and the transmission system operator, including loans from the transmission system operator to the vertically integrated undertaking, shall comply with market conditions. The transmission system operator shall keep detailed records of such commercial and financial relations and make them available to the regulatory authority upon request.

7 The transmission system operator shall submit for approval by the regulatory authority all commercial and financial agreements with the vertically integrated undertaking.

8 The transmission system operator shall inform the regulatory authority of the financial resources, referred to in point (d) of Article 46(1), available for future investment projects and/or for the replacement of existing assets.

9 The vertically integrated undertaking shall refrain from any action impeding or prejudicing the transmission system operator from complying with its obligations in this Chapter and shall not require the transmission system operator to seek permission from the vertically integrated undertaking in fulfilling those obligations.

10 An undertaking which has been certified by the regulatory authority as being in accordance with the requirements of this Chapter shall be approved and designated as a transmission system operator by the Member State concerned. The certification procedure in either Article 52 of this Directive and Article 51 of Regulation (EU) 2019/943 or in Article 53 of this Directive shall apply.

Article 48

Independence of the staff and the management of the transmission system operator

1 Decisions regarding the appointment and renewal, working conditions including remuneration, and termination of the term of office of the persons responsible for the management and/or members of the administrative bodies of the transmission system operator shall be taken by the Supervisory Body of the transmission system operator appointed in accordance with Article 49.

2 The identity and the conditions governing the term, the duration and the termination of office of the persons nominated by the Supervisory Body for appointment or renewal as persons responsible for the executive management and/or as members of the administrative bodies of the transmission system operator, and the reasons for any proposed decision terminating such term of office, shall be notified to the regulatory authority. Those conditions and the decisions referred to in paragraph 1 shall become binding only if the regulatory authority has raised no objections within three weeks of notification.

The regulatory authority may object to the decisions referred to in paragraph 1 where:

- a doubts arise as to the professional independence of a nominated person responsible for the management and/or member of the administrative bodies; or
- b in the case of premature termination of a term of office, doubts exist regarding the justification of such premature termination.

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3 No professional position or responsibility, interest or business relationship, directly or indirectly, with the vertically integrated undertaking or any part of it or its controlling shareholders other than the transmission system operator shall be exercised for a period of three years before the appointment of the persons responsible for the management and/or members of the administrative bodies of the transmission system operator who are subject to this paragraph.

4 The persons responsible for the management and/or members of the administrative bodies, and employees of the transmission system operator shall have no other professional position or responsibility, interest or business relationship, directly or indirectly, with another part of the vertically integrated undertaking or with its controlling shareholders.

5 The persons responsible for the management and/or members of the administrative bodies, and employees of the transmission system operator shall hold no interest in or receive any financial benefit, directly or indirectly, from any part of the vertically integrated undertaking other than the transmission system operator. Their remuneration shall not depend on activities or results of the vertically integrated undertaking other than those of the transmission system operator.

6 Effective rights of appeal to the regulatory authority shall be guaranteed for any complaints by the persons responsible for the management and/or members of the administrative bodies of the transmission system operator against premature terminations of their term of office.

7 After termination of their term of office in the transmission system operator, the persons responsible for its management and/or members of its administrative bodies shall have no professional position or responsibility, interest or business relationship with any part of the vertically integrated undertaking other than the transmission system operator, or with its controlling shareholders for a period of not less than four years.

8 Paragraph 3 shall apply to the majority of the persons responsible for the management and/or members of the administrative bodies of the transmission system operator.

The persons responsible for the management and/or members of the administrative bodies of the transmission system operator who are not subject to paragraph 3 shall have exercised no management or other relevant activity in the vertically integrated undertaking for a period of at least six months before their appointment.

The first subparagraph of this paragraph and paragraphs 4 to 7 shall be applicable to all the persons belonging to the executive management and to those directly reporting to them on matters related to the operation, maintenance or development of the network.

Article 49

Supervisory Body

1 The transmission system operator shall have a Supervisory Body which shall be in charge of taking decisions which may have a significant impact on the value of the assets of the shareholders within the transmission system operator, in particular decisions regarding the approval of the annual and longer-term financial plans, the level of indebtedness of the transmission system operator and the amount of dividends distributed to shareholders. The decisions falling under the remit of the Supervisory Body shall exclude those that are related to the day-to-day activities of the transmission system operator and management of the network, and to activities necessary for the preparation of the ten-year network development plan developed pursuant to Article 51.

2 The Supervisory Body shall be composed of members representing the vertically integrated undertaking, members representing third-party shareholders and, where the relevant national law so provides, members representing other interested parties such as employees of the transmission system operator.

3 The first subparagraph of Article 48(2) and Article 48(3) to (7) shall apply to at least half of the members of the Supervisory Body minus one.

Point (b) of the second subparagraph of Article 48(2) shall apply to all the members of the Supervisory Body.

Article 50

Compliance programme and compliance officer

1 Member States shall ensure that transmission system operators establish and implement a compliance programme which sets out the measures taken in order to ensure that discriminatory conduct is excluded, and ensure that the compliance with that programme is adequately monitored. The compliance programme shall set out the specific obligations of employees to meet those objectives. It shall be subject to approval by the regulatory authority. Without prejudice to the powers of the regulatory authority, compliance with the programme shall be independently monitored by a compliance officer.

2 The compliance officer shall be appointed by the Supervisory Body, subject to approval by the regulatory authority. The regulatory authority may refuse the approval of the compliance officer only for reasons of lack of independence or professional capacity. The compliance officer may be a natural or legal person. Article 48(2) to (8) shall apply to the compliance officer.

3 The compliance officer shall be in charge of:

- a monitoring the implementation of the compliance programme;
- b elaborating an annual report, setting out the measures taken in order to implement the compliance programme and submitting it to the regulatory authority;
- c reporting to the Supervisory Body and issuing recommendations on the compliance programme and its implementation;
- d notifying the regulatory authority on any substantial breaches with regard to the implementation of the compliance programme; and
- e reporting to the regulatory authority on any commercial and financial relations between the vertically integrated undertaking and the transmission system operator.

4 The compliance officer shall submit the proposed decisions on the investment plan or on individual investments in the network to the regulatory authority. This shall occur at the latest when the management and/or the competent administrative body of the transmission system operator submits them to the Supervisory Body.

5 Where the vertically integrated undertaking, in the general assembly or through the vote of the members of the Supervisory Body it has appointed, has prevented the adoption of a decision with the effect of preventing or delaying investments, which under the ten-year network development plan was to be executed in the following three years, the compliance officer shall report this to the regulatory authority, which then shall act in accordance with Article 51.

6 The conditions governing the mandate or the employment conditions of the compliance officer, including the duration of its mandate, shall be subject to approval by the regulatory authority. Those conditions shall ensure the independence of the compliance

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officer, including by providing all the resources necessary for fulfilling the compliance officer's duties. During his or her mandate, the compliance officer shall have no other professional position, responsibility or interest, directly or indirectly, in or with any part of the vertically integrated undertaking or with its controlling shareholders.

7 The compliance officer shall report regularly, either orally or in writing, to the regulatory authority and shall have the right to report regularly, either orally or in writing, to the Supervisory Body of the transmission system operator.

8 The compliance officer may attend all meetings of the management or administrative bodies of the transmission system operator, and those of the Supervisory Body and the general assembly. The compliance officer shall attend all meetings that address the following matters:

- a conditions for access to the network, as laid down in Regulation (EU) 2019/943, in particular regarding tariffs, third-party access services, capacity allocation and congestion management, transparency, ancillary services and secondary markets;
- b projects undertaken in order to operate, maintain and develop the transmission system, including interconnection and connection investments;
- c energy purchases or sales necessary for the operation of the transmission system.

9 The compliance officer shall monitor the compliance of the transmission system operator with Article 41.

10 The compliance officer shall have access to all relevant data and to the offices of the transmission system operator and to all the information necessary for the fulfilment of his task.

11 The compliance officer shall have access to the offices of the transmission system operator without prior announcement.

12 After prior approval by the regulatory authority, the Supervisory Body may dismiss the compliance officer. It shall dismiss the compliance officer for reasons of lack of independence or professional capacity upon request of the regulatory authority.

Article 51

Network development and powers to make investment decisions

1 At least every two years, transmission system operators shall submit to the regulatory authority a ten-year network development plan based on existing and forecast supply and demand after having consulted all the relevant stakeholders. That network development plan shall contain efficient measures in order to guarantee the adequacy of the system and the security of supply. The transmission system operator shall publish the ten-year network development plan on its website.

2 The ten-year network development plan shall in particular:

- a indicate to market participants the main transmission infrastructure that needs to be built or upgraded over the next ten years;
- b contain all the investments already decided and identify new investments which have to be executed in the next three years; and
- c provide for a time frame for all investment projects.

3 When elaborating the ten-year network development plan, the transmission system operator shall fully take into account the potential for the use of demand response, energy storage facilities or other resources as alternatives to system expansion, as well as expected

consumption, trade with other countries and investment plans for Union-wide and regional networks.

4 The regulatory authority shall consult all actual or potential system users on the ten-year network development plan in an open and transparent manner. Persons or undertakings claiming to be potential system users may be required to substantiate such claims. The regulatory authority shall publish the result of the consultation process, in particular possible needs for investments.

5 The regulatory authority shall examine whether the ten-year network development plan covers all investment needs identified during the consultation process, and whether it is consistent with the non-binding Union-wide ten-year network development plan ('Union-wide network development plan') referred to in point (b) of Article 30(1) of Regulation (EU) 2019/943. If any doubt arises as to the consistency with the Union-wide network development plan, the regulatory authority shall consult ACER. The regulatory authority may require the transmission system operator to amend its ten-year network development plan.

The competent national authorities shall examine the consistency of the ten-year network development plan with the national energy and climate plan submitted in accordance with Regulation (EU) 2018/1999.

6 The regulatory authority shall monitor and evaluate the implementation of the ten-year network development plan.

7 In circumstances where the transmission system operator, other than for overriding reasons beyond its control, does not execute an investment, which, under the ten-year network development plan, was to be executed in the following three years, Member States shall ensure that the regulatory authority is required to take at least one of the following measures to ensure that the investment in question is made if such investment is still relevant on the basis of the most recent ten-year network development plan:

- a to require the transmission system operator to execute the investments in question;
- b to organise a tender procedure open to any investors for the investment in question; or
- c to oblige the transmission system operator to accept a capital increase to finance the necessary investments and allow independent investors to participate in the capital.

8 Where the regulatory authority has made use of its powers under point (b) of paragraph 7, it may oblige the transmission system operator to agree to one or more of the following:

- a financing by any third party;
- b construction by any third party;
- c building the new assets concerned itself;
- d operating the new asset concerned itself.

The transmission system operator shall provide the investors with all information needed to realise the investment, shall connect new assets to the transmission network and shall generally make its best efforts to facilitate the implementation of the investment project.

The relevant financial arrangements shall be subject to approval by the regulatory authority.

9 Where the regulatory authority has made use of its powers under paragraph 7, the relevant tariff regulations shall cover the costs of the investments in question.

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- (1) Directive (EU) 2017/1132 of the European Parliament and of the Council of 14 June 2017 relating to certain aspects of company law ([OJ L 169, 30.6.2017, p. 46](#)).