

REGULATION ON THE CERTIFICATION AND SUPPORT OF RENEWABLE ENERGY RESOURCES

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CHAPTER ONE General Provisions

Objective and scope

ARTICLE 1 – (1) This regulation covers the procedures and principles regarding the issuance of Renewable Energy Resource Certificate to generation license holder legal entities for their generation facilities based on renewable energy resources, and the duties and powers of public legal entities as to the establishment and operation of the YEK Support Mechanism to be operated within the scope of the Law on the Utilization of Renewable Energy Resources for the Purpose of Generating Electricity numbered 5346 and dated 10/05/2005, and the rights and responsibilities of the individuals and legal entities concerned, in order to encourage electricity generation from renewable energy resources.

Legal basis

ARTICLE 2 – ¹ (1) This Regulation is based on Articles 5, 6, 6/A, 6/B, 6/C and 11 of the Law on the Utilization of Renewable Energy Resources for the Purpose of Generating Electricity numbered 5346 and dated 10/05/2005, and on Articles 7 and 14 of the Electricity Market Law numbered 6446 and dated 14/03/2013.

Definitions

ARTICLE 3² – (1) The following meanings shall be ascribed in this Regulation to the terms listed below:

a)³ Biomass: Provided that it is not imported; municipal waste (including landfill gas) as well as vegetable oil wastes, non-food and non-feed agricultural wastes, forestry products other than industrial wood and resources obtained from by-products emerging from the processing of waste tires and industrial waste sludge and sewage sludge,

b)⁴

c)⁵

ç) Billing period: The billing period determined by the relevant legislation regulating balancing and settlement procedures,

¹ Amended pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

² Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

³ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

⁴ Repealed pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

⁵ Repealed pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

d)⁶

e)⁷ Relevant legislation: Laws, Presidential decrees, Presidential decisions, regulations, communiques, licenses, circulars and Board decisions regarding the electricity market,

f)⁸ Geothermal resource: Water, steam and gases temperature of which is constantly above the ambient atmospheric average temperature due to the natural heat in the earth's crust and that may contain molten material and gas, as well as water, steam and gases carrying the energy of hot dry rocks,

g) Law: Electricity Market Law numbered 6446,

ğ) Finalized day-ahead generation/consumption program (KGÜP): The generation or consumption values of a settlement supply/draw unit, envisaged to be realized on the next day and notified to the system operator at the beginning of the balancing power market, by taking into account the obligations of the party responsible from balancing to which it is affiliated, and the day ahead market results,

h) Authority: Energy Market Regulatory Authority,

ı)⁹ LÜY: Regulation on Unlicensed Electricity Generation in the Electricity Market,

i) Exempt generation volume: Surplus electricity generated from renewable energy resources within the scope of unlicensed generation and conveyed to the system by each assigned supply company in their own regions or in the portfolio of the aggregator,

j)¹⁰

k) Payment obligation ratio (ÖYO): The ratio that will be used in calculating the amount that suppliers who sell electricity to consumers will be liable to pay, calculated by dividing the volume of electricity sold by each supplier to its consumers by the total volume of electricity sold by all of the suppliers,

l) Payment obligation amount (ÖYT): The amount to be collected by the Market Operator from each supplier, by taking into account the payment obligation ratio (ÖYO),

m) Market Operator: the unit authorized and obliged to carry out the day-ahead planning/day-ahead market and settlement works and transactions, whose duties and obligations shall be regulated under the Law and the relevant legislation,

n) Market clearing price (PTF): The hourly electricity sale-purchase price for a certain hour and a certain bidding zone within the scope of the day ahead market, determined by taking into account the transmission constraints between bidding zones,

o) Market management system (MMS): Applications running in thin client structure, made available to market operator, system operator, market participants and transmission, distribution and OSB distribution license holder legal entities responsible from meter reading, in order to carry out the transactions regarding the balancing mechanism and settlement,

ö) System marginal price (SMF): Within the scope of the balancing power market, regardless of transmission system constraints for balancing purposes; the highest accepted hourly load on bid price applied to the balancing units that are loaded on in order to compensate

⁶ Repealed pursuant to the Regulation published in the Official Gazette dated 11 May 2017 and numbered 30063.

⁷ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

⁸ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

⁹ Amended pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

¹⁰ Repealed pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

the energy deficit of the system or the lowest accepted hourly load off bid price applied to the balancing units that off load in order to eliminate the energy surplus of the system,

p) Supplier: Generation companies making electricity and/or capacity available as well as companies holding a supply license,

r) Settlement supply/draw unit (UEVÇB): Units that generate or consume active electricity, which are identified by market participants and registered via MMS in order to make settlement calculations for each market participant.

s)¹¹ YEK Support Mechanism (YEKDEM): A support mechanism that includes the prices, periods, volumes and the procedures and principles of payments to be made directly to legal entities holding generation licenses who are engaged in generation activities based on renewable energy resources within the scope of this Regulation or through the aggregator, and to individuals who are engaged in generation activities based on renewable energy resources within the scope of LÜY via the assigned supply companies or aggregators in their regions.

ş) YEK Law: The Law on the Utilization of Renewable Energy Resources for the Purpose of Generating Electricity.

t)^{12, 13} YEK Total Cost (YEKTOB): The sum of LÜYTOB and the amounts calculated by multiplying the relevant prices in the final YEK list with the volume of electricity generated in each of the licensed generation facilities owned by legal entities subject to the YEK Support Mechanism and conveyed to the transmission or distribution system, either without being stored or after being stored, in Turkish Lira or costs calculated in Turkish Lira by using the Central Bank of the Republic of Turkey buying rate on the date the energy is conveyed to the system.

u) YEKBED: YEK Cost.

ü) YEKDEM participant: Every legal entity that owns each licensed generation facility, the assigned supply company or the aggregator, all of which are subject to YEKDEM.

v)¹⁴ Renewable Energy Resources (YEK): Non-fossil energy resources such as hydraulic, wind, solar, geothermal, biomass, waves, current and tide.

y)¹⁵ Renewable energy resource certificate (YEK certificate): the certificate issued by the Authority to a generation license holder legal entity, in order to determine the resource type of electricity generated from renewable energy resources during its sale and purchase in domestic and international markets.

z)¹⁶ Competition Regulation: Competition Regulation Regarding the Pre-License Applications to Establish a Wind or Solar Energy Based Generation Facility published in the Official Gazette dated 13/5/2017 and numbered 30065.

aa)^{17, 18} Total cost to be paid to unlicensed generators (LÜYTOB): Within the scope of the relevant legislation regarding unlicensed generation; the sum of costs paid to facilities that are subject to hourly netting, calculated by multiplying the prices in Schedule (I) attached to the YEK Law with the surplus electricity volume conveyed to the network, by using the Central Bank of the Republic of Turkey buying rate on the date the energy is conveyed to the system

¹¹ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

¹² Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

¹³ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

¹⁴ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

¹⁵ Amended pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

¹⁶ Inserted pursuant to the Regulation published in the Official Gazette dated 9 October 2018 and numbered 30560.

¹⁷ Inserted pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

¹⁸ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

or by multiplying the retail one-time active energy cost of its own subscriber group announced by EMRA with the energy conveyed to the system in this context, in Turkish Lira or for facilities subject to monthly netting, by multiplying the electricity conveyed to the network with the retail one-time active energy cost of its own subscriber group announced by EMRA pursuant to Article 26 of the LÜY, in Turkish Lira.

bb)¹⁹ Combined renewable electricity generation facility: A single electricity generation facility established to generate electricity using more than one energy resource, all of which are renewable and connected to the network from the same connection point.

cc)²⁰ Electricity generation facility with a support resource: A single electricity generation facility also utilizing an additional energy resource during thermal conversion process.

çç)²¹ Renewable energy guarantees of origin (YEK-G certificate): An electronic document that is issued, each corresponding to 1 MWh electricity generated, and provides evidence that a certain volume or proportion of the electricity supplied to a consumer is generated from renewable energy resources within the scope of the Regulation on Renewable Energy Guarantees of Origin in the Electricity Market.

dd)²² YEK Price: The price calculated by multiplying the prices in Schedule (I) and Schedule (II) attached to the YEK Law and the foreign exchange buying rate of the Central Bank of the Republic of Turkey on the date the energy is supplied to the system or the price to be applied to electricity generation facilities based on renewable energy resources within the scope of the Annex to the Presidential Decision dated 30/4/2023 and numbered 7189,

ee)²³ Electricity generation facility with storage: Generation facility established within the scope of the tenth and eleventh paragraphs of Article 7 of the Law.

(2) Terms and concepts that are not defined but mentioned in this Regulation shall have the meanings attributed to them in the relevant legislation.

CHAPTER TWO

Registration Principles to YEK Support Mechanism

YEK support mechanism

ARTICLE 4 – (1) YEK Support Mechanism is the support mechanism which includes:

a)^{24, 25} The YEK price, from which legal entities holding generation licenses that are engaged in generation activities based on renewable energy resources within the scope of this Regulation can benefit upon registration,

b)^{26, 27, 28} The price to be determined in accordance with the Presidential Decision, not exceeding the market clearing price in the electricity market or the Schedule I annexed to the YEK Law to be utilized by the persons generating electricity from renewable energy resources

¹⁹ Inserted pursuant to the Regulation published in the Official Gazette dated 8 March 2020 and numbered 31062.

²⁰ Inserted pursuant to the Regulation published in the Official Gazette dated 8 March 2020 and numbered 31062.

²¹ Inserted pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

²² Inserted pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

²³ Inserted pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

²⁴ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

²⁵ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

²⁶ Amended pursuant to the Regulation published in the Official Gazette dated 28 October 2016 and numbered 29871.

²⁷ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

²⁸ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

within the scope of LÜY through the assigned supply company or aggregator in whose region they are located according to their interest,

c) The periods that legal entities holding generation licenses that are engaged in generation activities based on renewable energy resources within the scope of this Regulation and individuals who are engaged in generation activities based on renewable energy resources within the scope of LÜY can benefit from,

ç) ²⁹ Procedures and principles regarding payments to be made within the scope of subparagraphs (a) and (b).

(2)³⁰ YEKDEM is operated by the Market Operator on a calendar year basis. Generation license holders who are subject to YEKDEM for a calendar year cannot leave YEKDEM within the calendar year they participated to the application. Those who generate electricity from renewable energy resources within the scope of LÜY cannot leave the application in whole or in part for ten years from the date of operation. Generation license holders within the scope of YEKA shall benefit from YEKDEM within the framework of the conditions specified in the Agreement and/or the relevant YEKA Specification as of the execution date of the Agreement.

(3)³¹ In the event that a generation facility that is subject to the YEK Support Mechanism, owned by public institutions and organizations, is privatized within the scope of the Law on Privatization Practices dated 24/11/1994 and numbered 4046; following the privatization, rights and obligations of the said generation facility subject to the YEK Support Mechanism shall continue to be valid until the end of the relevant calendar year, on behalf and account of the legal entity that took over the relevant generation facility through privatization, provided that the relevant legal entity obtains a generation license.

(4)³² The volume of net energy which is generated in a combined renewable electricity generation facility and conveyed to the system shall be considered to be within the scope of the YEKDEM for the remaining period of the facility, from the lowest price designated for the renewable energy resources used in such generation facility shall be applicable to it.

(5)³³ If all of the energy resources used in the electricity generation facility with a support resource are renewable, the net energy volume generated in this facility and conveyed to the system shall be considered to be within the scope of YEKDEM for the remaining period of the unit, at the price determined for the primary energy resource used in the generation facility.

(6)³⁴ The net energy volume generated in biomass-based generation facilities that will commence its operations after 01/07/2021 and incorporate processes subject to different YEKDEM prices, and conveyed to the system, shall be considered to be within the scope of YEKDEM, for the processes used in the generation facility based on the lowest of the prices determined in accordance with the Presidential Decision numbered 7189.

YEKDEM registration applications

ARTICLE 5 – ³⁵ (1)³⁶ Legal entities holding a generation license based on renewable energy resources within the scope of this Regulation shall apply to the Authority, on a license

²⁹ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

³⁰ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

³¹ Inserted pursuant to the Regulation published in the Official Gazette dated 23 February 2017 and numbered 29988.

³² Inserted pursuant to the Regulation published in the Official Gazette dated 8 March 2020 and numbered 31062.

³³ Inserted pursuant to the Regulation published in the Official Gazette dated 8 March 2020 and numbered 31062.

³⁴ Inserted pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

³⁵ Amended pursuant to the Regulation published in the Official Gazette dated 21 April 2018 and numbered 30398.

³⁶ Amended pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

basis, until November 30^{th37} if they want to register to YEKDEM for the next calendar year. The application shall be made electronically, by electronic or mobile signature by the person or persons authorized by the applicant legal entity, with the information and documents announced on the website of the Authority and in accordance within the format determined by the Authority. Without prejudice to the provisions of the first paragraph of Article 8, the application shall cover the entire generation volume within the scope of the relevant license.

(2) Generation license holder legal entities that will apply to register to YEKDEM for the next calendar year within the scope of this Article shall submit the original or a notarized copy of the authorization documents for the person or persons authorized to make YEKDEM application until November 30^{th38}, before making the YEKDEM application. In case of a change in the authorized person or persons, the authorization documents shall be updated and submitted to the Authority. Generation license holder legal entities are responsible for submitting the authorization documents duly and truthfully to the Authority.

(3)³⁹ Assigned supply companies are obliged to purchase the surplus electricity conveyed to the system by individuals or legal entities who establish a generation facility based on renewable energy resources within the scope of unlicensed generation in their region and who are not included in any aggregator portfolio. During their license periods, YEKDEM registrations of assigned supply companies shall be made without the need for an application.

(4) Generation license holder legal entities who applied to enroll in YEKDEM within the scope of this Article are obliged to notify the Authority in writing until November 30^{th40}, at the latest, if they want to withdraw their applications.

(5)⁴¹ For the billing periods in which aggregators have unlicensed electricity generation facilities in their portfolios, YEKDEM registrations are made without the need for any application.

Objections to YEKDEM registration applications and finalization of objections

ARTICLE 6 – (1)⁴² Those applications that are found among those made according to Article 5 to be complete and duly made shall be taken into evaluation, and the preliminary YEK list containing the information stipulated under this Regulation shall be announced on the website of the Authority within the first ten days of December⁴³.

(2)⁴⁴ An objection can be filed in writing within five days by stating the reasons, against the applications and/or information on the announced preliminary YEK list;

a) By third parties, due to violation of personal rights only,

b) By the relevant generation license holders, in order to correct the information subject to announcement.

(3)⁴⁵

Finalization of YEK support mechanism applications

³⁷ Amended pursuant to the Regulation published in the Official Gazette dated 19 August 2021 and numbered 31573.

³⁸ Amended pursuant to the Regulation published in the Official Gazette dated 19 August 2021 and numbered 31573.

³⁹ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

⁴⁰ Amended pursuant to the Regulation published in the Official Gazette dated 19 August 2021 and numbered 31573.

⁴¹ Inserted pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

⁴² Amended pursuant to the Regulation published in the Official Gazette dated 21 April 2018 and numbered 30398.

⁴³ Amended pursuant to the Regulation published in the Official Gazette dated 19 August 2021 and numbered 31573.

⁴⁴ Amended pursuant to the Regulation published in the Official Gazette dated 28 October 2016 and numbered 29871.

⁴⁵ Repealed pursuant to the Regulation published in the Official Gazette dated 23 February 2017 and numbered 29988.

ARTICLE 7 – (1) The final YEK list including those who can benefit from YEKDEM in the following calendar year from among the legal entities whose applications within the scope of Article 5 are evaluated shall be finalized until December 31⁴⁶, by taking into account the provisions of Articles 6 and 8. The final YEK list shall be prepared in accordance with the sample to be resolved by a Board decision, and shall be announced on the website of the Authority and notified to the Market Operator.

(2)⁴⁷ The final YEK list to be prepared within the scope of the first paragraph includes information regarding the commencement of operation dates, annual electricity generation capacities and annual generation program of the facilities that are subject to YEKDEM according to resource types. For generation facilities whose capacity increase requests are approved on or after 28/02/2019 and amended within this scope, the annual electricity generation capacities and annual generation program information that were annotated to their licenses prior to 28/02/2019 shall be included in the final YEK list.

(3) The production period YEKDEM is based on starts on the first day of each calendar year and ends on its last day.

CHAPTER THREE

Provisions Regarding Operation of the YEK Support Mechanism

Eligibility to benefit from YEKDEM

ARTICLE 8 – (1)⁴⁸ Legal entities holding a generation license for generation facilities that are based on renewable energy resources within the scope of this Regulation and have been or will be partially or fully operational until the date designated with the Council of Ministers' Decree dated 18/11/2013 and numbered 2013/5625 and for generation facilities established within the scope of the tenth paragraph of Article 7 of the Law, can benefit from YEKDEM for ten years from the date of:

a) Commencement of operation of all of the initial installed capacity annotated to their licenses,

b)⁴⁹ their first participation to YEKDEM, in case they participate in YEKDEM prior to commencement of operation of all of the installed capacity annotated to their licenses. Generation facilities that will fully or partially commence operation between 01/01/2021 and 30/06/2021 may benefit from YEKDEM until 31/12/2030 within the scope of the Presidential Decision dated 17/09/2020 and numbered 2949; however, except for capacity increases made within the scope of the eleventh paragraph of Article 7 of the Law, legal entities whose installed capacity increase requests were approved by the Authority as of 28/02/2019 and whose licenses were amended accordingly shall not be entitled to benefit from YEKDEM in respect of such installed capacity increases, whereas capacity increases that commence operation after 30/06/2021 may benefit, as of their commercial operation date, from the domestic contribution price pursuant to the second paragraph of Article 6/B of the YEK Law, and capacity increases falling within the scope of the eleventh paragraph of Article 7 of the Law shall benefit from YEKDEM at the applicable YEK price for the period specified in Presidential Decision No. 7189.

⁴⁶ Amended pursuant to the Regulation published in the Official Gazette dated 19 August 2021 and numbered 31573.

⁴⁷ Amended pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

⁴⁸ Amended pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁴⁹ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

(2) Generation facilities of legal entities applying within the scope of the first paragraph shall be partially or completely in operation as of the application date and their application to the Authority to register to YEKDEM shall be accepted in accordance with the provisions of this Regulation.

(3)⁵⁰ Individuals or legal entities whose electricity energy generated from renewable energy resources within the scope of LÜY is within the scope of exempted generation amount benefit from YEKDEM through following as of the date their generation facilities are fully or partially put into operation;

a) The assigned supply companies in whose region they are located for a period of ten years,

b) The aggregator or the assigned supply companies in whose region they are located as of the end of the ten-year period. (4)⁵¹ YEKDEM utilization period of generation facilities do not change in the event that generation facilities within the scope of YEKDEM are transformed into electricity generation facilities with a support resource as well as into combined renewable electricity generation facilities, with resources all of which are renewable.

(5)⁵²

(6)^{53, 54} If the main equipment, including the storage unit and/or facility, used in the generation facilities that have benefited and are continuing to benefit from YEKDEM and used in a generation facility that was previously subject to acceptance are included in a generation facility established within the scope of this Regulation, YEK cost shall not be applied to said new generation facility.

(7)⁵⁵ As for the settlement supply volume of the electricity storage unit established within the electricity generation facility with storage and the electricity storage unit adjoined to the generation facility within the scope of YEKDEM, it shall be deemed that:

(a) The energy supplied to the network from the storage unit after being generated in the generation facility is included within the scope of YEKDEM.

(b)⁵⁶ In case energy is withdrawn from the network in any settlement period to the electricity storage unit established within the electricity generation facility with storage and the electricity storage unit adjoined to the generation facility, the energy equal to the volume withdrawn from the network is first supplied from the electricity storage unit without benefitting from YEKDEM.

(c) The energy supplied to the network from the electricity storage unit in excess of the volume withdrawn from the network within the scope of sub-paragraph (b) is included within the scope of YEKDEM.

(ç)⁵⁷ Where electricity storage units integrated with a generation facility are installed in accordance with the configuration set out in Annex-2 of the Storage Activities in the Electricity Market Regulation, and where the storage unit constitutes an integrated auxiliary resource, the

⁵⁰ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

⁵¹ Inserted pursuant to the Regulation published in the Official Gazette dated 8 March 2020 and numbered 31062.

⁵² Repealed pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁵³ Inserted pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

⁵⁴ Amended pursuant to the Regulation in the Official Gazette dated 21 January 2025 and numbered 32789.

⁵⁵ Inserted pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁵⁶ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁵⁷ Inserted pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

electricity generated from the auxiliary resource and supplied to the grid does not fall within the scope of YEKDEM.

(8)^{58,59} As for electricity generation facilities with storage and generation facilities where there is an electricity storage unit adjoined to the electricity generation facility which is included within the scope of YEKDEM, if more energy is supplied to the network than the energy that the generation facility can generate within its approved installed electrical capacity, such energy shall first be deducted from the settlement supply volume of the relevant generation facility and, if insufficient, from the settlement supply volume of the electricity storage unit. In electricity generation facilities with electrical capacity increases, the operating power values and ratios of the main resource and the capacity increases shall be taken into account, according to their relevance, in determining the settlement supply volume to be used in the calculations within the scope of this Regulation.

(9)^{60, 61} The energy supplied to the system from the electricity generation facilities with storage that fall within the scope of the eighth paragraph of Article 27 of the Electricity Market Licensing Regulation published in the Official Gazette dated 02/11/2013 and numbered 28809, shall be taken into account in the settlement calculations in accordance with the provisions of Article 81/A of the Electricity Market Balancing and Settlement Regulation published in the Official Gazette dated 14/4/2009 and numbered 27200. In this context, the energy considered as charge-free contribution to YEKDEM shall be deemed to be produced by the YEKDEM participant assigned supply company and taken into account in the calculation of the relevant assigned supply company.

(10)⁶² In the event that electricity generation facilities with storage and generation facilities having an electricity storage unit integrated with the generation facility are excluded from the scope of YEKDEM, and where energy generated and stored while such facilities were within the scope of YEKDEM is subsequently supplied to the grid, such energy shall not be taken into account in the calculation of the YEK UEVM.

(11)⁶³ For wind or solar-based electricity generation facilities with storage that commence operation after 01/05/2023, the prices specified in subparagraph (e) of the table set out in Annex-1 to Presidential Decision No. 7189 shall be applied to the electrical energy generated and, after being stored in the electricity storage unit, supplied to the system. Where the energy is supplied to the system without being stored, the prices determined pursuant to Presidential Decision No. 7189 for wind-based generation facilities or solar-based generation facilities, as applicable depending on the resource type, shall be applied. However, this provision shall not apply to integrated storage units installed within generation facilities.

Registrations within the scope of YEKDEM

ARTICLE 9 – (1)⁶⁴

(2)⁶⁵

⁵⁸ Inserted pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁵⁹ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁶⁰ Inserted pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁶¹ Amended pursuant to the Regulation in the Official Gazette dated 21 January 2025 and numbered 32789.

⁶² Inserted pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁶³ Inserted pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁶⁴ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁶⁵ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

(3)^{66, 67} UEVÇB and meter records shall be made on behalf of aggregator or assigned supply companies, as applicable and specified in LÜY and in accordance with the provisions of the relevant legislation regulating balancing and settlement procedures, for the exempt generation volume to be conveyed to the distribution system in accordance with the provisions of LÜY.

Energy generation estimations within the scope of YEKDEM
ARTICLE 10 – ⁶⁸

Purchase and settlement of the energy in the scope of YEKDEM
ARTICLE 11 – ⁶⁹

YEK total cost calculation
ARTICLE 12 – ^{70,71}

(1)^{72,73} YEK Total Cost (YEKTOB) to be paid to YEKDEM participants for each billing period is calculated in accordance with the formula below:

$$YEKTOB = \left(\sum_{i=1}^a \sum_{b=1}^n \sum_{t=1}^l \sum_{u=1}^k (UEVM_{i,b,t,u} \times y_{i,b,t,u} \times YEKF_{i,b,u}) \right) \sum_{j=1}^m LÜYTOB_j$$

(1)

- YEKTOB:** refers to YEK Total Cost (TRY) calculated for each billing period,
- LÜYTOB_j:** refers to the total amount (TRY) calculated by the aggregator or supplier company “j” for each billing period regarding the exempt generation in its region and to be paid to the individuals and/or legal entities in its region,
- UEVM_{i,b,t,u}:** refers to the settlement supply volume (MWh) of the settlement supply/draw unit “b” included within the scope of YEKDEM which belongs to YEKDEM participant, for the settlement period “u”, as determined by taking into account whether the energy has been supplied to the system after being stored,
- YEKF_{i,b}:** refers to the YEK Price to be applied to YEKDEM participant for the generation facility to which settlement supply/draw unit “b” is connected, for the settlement period “u”, as determined based on whether the energy has been supplied to the system after being stored,
- y_{i,b,t,u}:** refers to the coefficient, pertaining to the settlement supply/draw unit “b” within the scope of YEKDEM belonging to YEKDEM participant, which is calculated for the settlement period “u”, due to the installed capacity increase made within the scope of the second paragraph of Article 6/C of the YEK Law in bidding zone “t”,

⁶⁶ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁶⁷ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

⁶⁸ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁶⁹ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁷⁰ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁷¹ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

⁷² Amended pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁷³ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

- a: refers to the number of YEKDEM participants with a licensed generation facility,
- n: refers to number of settlement supply/draw unit belonging to each YEKDEM participant with a licensed generation facility,
- l: refers to number of bidding zones,
- k: refers to the number of settlement periods in the relevant billing period,
- m: refers to the number of aggregator and assigned supply companies that are YEKDEM participants.

(2)⁷⁴ The price to be applied to each YEKDEM participant shall be calculated in accordance with the YEK Law, Presidential Decision No. 7189, the prices and the procedures and principles regarding their application determined by the President pursuant to the second paragraph of Article 6 of the YEK Law, and the regulation issued by the Ministry in accordance with Article 6/B of the YEK Law. This price shall be shown separately for each YEKDEM participant in the final YEK list.

(3)⁷⁵ The coefficient to be designated for facilities the installed capacity of which have been increased as per the second paragraph of Article 6/C of the YEK Law shall be calculated in accordance with the formula below:

$$kg_{i,b,u} < ig_{i,b,u} \text{ ise } y_{i,b,t,u} = \frac{kg_{i,b,t,u}}{ig_{i,b,t,u}}$$

$$kg_{i,b,u} \geq ig_{i,b,u} \text{ ise } y_{i,b,t,u} = 1$$

(4)⁷⁶ The expressions used in the formula shall have the following meanings:

- $y_{i,b,t,u}$: refers to the coefficient pertaining to the settlement supply/draw unit “b” within the scope of YEKDEM belonging to YEKDEM participant “i”, which is calculated for the settlement period “u”, due to the installed capacity increase made within the scope of the second paragraph of Article 6/C of the YEK Law in bidding zone “t”.
- $kg_{i,b,u}$: refers to the installed electrical capacity prior to the installed capacity increase of the settlement supply/draw unit “b” within the scope of YEKDEM that belongs to YEKDEM participant “i”, for the settlement period “u”, as stated in the first paragraph of Article 8.
- $ig_{i,b,u}$: refers to the operating installed electrical capacity of the settlement supply/draw unit “b” within the scope of YEKDEM that belongs to YEKDEM participant “i”, for the settlement period “u”.

(5)⁷⁷ Fees calculated within the scope of the third paragraph of Article 18 shall be added to the YEK total cost calculated in accordance with the first paragraph of this Article.

⁷⁴ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁷⁵ Inserted pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

⁷⁶ Inserted pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

⁷⁷ Inserted pursuant to the Regulation published in the Official Gazette dated 10 February 2022 and numbered 31746.

(6)⁷⁸ In electricity generation facilities with storage, the operating capacity of the relevant settlement supply/draw unit and the operating capacity within the scope of YEKDEM shall be used in the YEK UEVM calculations of the separately registered settlement supply/draw units.

(7)⁷⁹ Settlement-based supply amounts exceeding the approved installed electrical capacity, which has been incorporated into generation, supply or aggregation licences and for which acceptance has been completed and commercial operation commenced, and exceeding the maximum generation amount that may be realized during the settlement period, shall not be taken into account in the settlement calculations of the relevant participant, without prejudice to the provisions of the seventh paragraph of Article 5 of the Storage Activities in the Electricity Market Regulation. Energy withdrawn from the grid, stored in the electricity storage unit and subsequently supplied back to the system shall be evaluated within the same scope. Such energy shall be deemed to have been generated by the YEKDEM participant's supplier of last resort and shall be considered as a free-of-charge contribution to YEKDEM.

Calculation of the payment obligation ratio

ARTICLE 13 – (1) The payment obligation ratio (ÖYO_i) of supplier “i” within the scope of YEKDEM in a billing period shall be calculated in accordance with the formula below:

$$\text{ÖYO}_i = \frac{\sum_{b=1}^n \sum_{u=1}^k \text{UEÇM}_{i,b,u}}{\sum_{b=1}^m \sum_{u=1}^k \text{UEÇM}_{b,u}} \quad (2)$$

The expressions used in the formula shall have the following meanings:

- ÖYO_i : refers to the payment obligation ratio (%) of the supplier “i” within the scope of YEKDEM in a billing period,
- UEÇM_{i,b,u} : refers to the settlement withdrawal volume (MWh) , within the scope of supply obligation, of the settlement supply/draw unit “b” registered in the name of supplier “i”, for the settlement period “u”, calculated pursuant to the relevant legislation regulating balancing and settlement procedures,
- UEÇM_{b,u} : refers to the settlement withdrawal volume (MWh), within the scope of supply obligation, of the settlement supply/draw unit “b”, for the settlement period “u”, calculated pursuant to the relevant legislation regulating balancing and settlement procedures,
- n: refers to the number of the settlement supply/draw units registered in the name of supplier “i” in a billing period
- m: refers to the total number of settlement supply/draw units for a billing period,
- k: refers to the number of settlement periods in a billing period

(2)⁸⁰ In the event that the feed-outs made from a measurement point associated with electricity consumption of a generation facility and consumption facilities connected to its distribution board, if any, are not included in the portfolio of any supplier, the monthly net feed-out volume in the relevant billing period after deducting the monthly total generation volume

⁷⁸ Inserted pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁷⁹ Inserted pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

⁸⁰ Inserted pursuant to the Regulation published in the Official Gazette dated 9 October 2018 and numbered 30560.

of this generation facility shall be taken into account when calculating the payment obligation ratio specified in the first paragraph.

(3)⁸¹ In accordance with the first paragraph of the provisional Article 7 of the Law, electricity provided by license holder legal entities whose autoproducer licenses have been converted into generation licenses, to their own consumption facilities via transport without connecting to the distribution board of the generation facilities within the scope of their licenses, is also taken into account when calculating the payment obligation ratio according to the principles in the second paragraph.

(4)⁸² In case the YEKDEM revenue is higher than the YEK total cost in a billing period, the payment obligation ratio ($\ddot{O}YO_i$) specified in the first paragraph for consumers whose tariffs are subject to regulation shall be calculated by taking into account the settlement withdrawal volume of the relevant suppliers.

(5)⁸³ The monthly net settlement withdrawal volume of the independent electricity storage facility after deducting the monthly total settlement supply volume in the relevant invoice period is taken into account in the calculation of the payment obligation ratio specified in the first paragraph.

Calculation of the payment obligation amount

ARTICLE 14 – (1) Taking into account the payment obligation ratio calculated as per YEKDEM, payment obligation amount ($\ddot{O}YT$) to be collected by the Market Operator on a monthly basis from each supplier is calculated in accordance with the formula below:

$$\ddot{O}YO_i = \frac{\ddot{O}YT_i}{YEKTOB} \times 100 \quad (3)$$

The expressions used in the formula shall have the following meanings:

$\ddot{O}YT_i$: refers to the amount (TRY) to be paid by the supplier “i” for each billing period,

YEKTOB: refers to YEK Total Cost (TRY) calculated for each billing period,

$\ddot{O}YO_i$: refers to the payment obligation ratio (%) of the supplier “i” for each billing period.

(2)⁸⁴ The YEKDEM cost projected for the unit settlement withdrawal volume within the scope of the supply obligation shall be designated with a Board Decision for each billing period of the next calendar year until the end of December of each year and shall be published on the website of the Authority. The Board may update the announced costs if it deems necessary.

Calculation and allocation of YEKDEM portfolio revenue⁸⁵

⁸¹ Inserted pursuant to the Regulation published in the Official Gazette dated 9 October 2018 and numbered 30560.

⁸² Inserted pursuant to the Regulation published in the Official Gazette dated 1 March 2022 and numbered 31765.

⁸³ Inserted pursuant to the Regulation in the Official Gazette dated 21 January 2025 and numbered 32789.

⁸⁴ Inserted pursuant to the Regulation published in the Official Gazette dated 11 May 2017 and numbered 30063.

⁸⁵ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

ARTICLE 15 – ⁸⁶ (1)⁸⁷ YEKDEM participants convey the energy they generate to the free market.

(2)^{88, 89} YEKDEM revenue shall be calculated in accordance with the formula below:

$$YG = \sum_{i=1}^a \sum_{b=1}^{n_i} \sum_{t=1}^l \sum_{u=1}^k (UEVM_{i,b,t,u} \times y_{i,b,t,u} \times PTF_{t,u} \times j) + \sum_{m=1}^d \sum_{t=1}^l \sum_{u=1}^k (LÜN\text{ET}_{m,t,u} \times PTF_{t,u} \times p) + \sum_{c=1}^g KB_c + \sum_{m=1}^h FB_m \quad (4)$$

The expressions used in the formula shall have the following meanings:

YG	refers to the YEKDEM revenue (TRY) for a billing period,
PTF _{t,u}	refers to Market Clearing Price (TRY/MWh) for bidding zone “t” and settlement period “u”,
UEVM _{i,b,t,u}	refers to settlement supply volume (MWh) included within the scope of YEKDEM of the settlement supply/draw unit “b” included within the scope of YEKDEM that belongs to YEKDEM participant “i”, for bidding zone “t” and settlement period “u”, for the licensed generation facilities,
Y _{i,b,t,u}	refers to the coefficient, pertaining to the settlement supply/draw unit “b” within the scope of YEKDEM belonging to YEKDEM participant “i”, which is calculated for the settlement period “u”, due to the installed capacity increase made within the scope of the second paragraph of Article 6/C of the YEK Law in bidding zone “t”,
LÜN\text{ET}_{m,t,u}	refers to the net generation value (MWh) of the YEKDEM participant aggregator or assigned supply company “m”, reported to the market operator in accordance with the relevant provisions of LÜY for the unlicensed generation facilities within the scope of YEKDEM for the settlement period “u”, located in the bidding zone “t”,
KB _c	refers to the contribution fee (TRY) that the market participant “c” is obliged to pay pursuant to Competition Regulation, calculated pursuant to paragraph four,
FB _o	refers to the cost difference (TRY) between the tariffs aiming to support renewable energy resources pursuant to the fourth paragraph of Article 17 of the Law and retail sale tariff, determined according to the same connection method and consumer group and valid for all consumers, calculated for the relevant billing period on the basis of that assigned supply company “m”, based on the consumption volume,
LKBz	In the event that the facilities within the scope of unlicensed generation activities that have completed the ten-year purchase guarantee obtain a generation license, the contribution fee to the YEK Support Mechanism obtained from the price difference if the hourly market clearing price in the electricity market during the

⁸⁶ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁸⁷ Amended pursuant to the Regulation published in the Official Gazette dated 28 October 2016 and numbered 29871.

⁸⁸ Amended pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁸⁹ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

	license period is higher than the current YEK Support Mechanism price applied on the basis of facility type within the scope of the second paragraph of Article 6 of the YEK Law,
a	refers to the number of YEKDEM participants with a licensed generation facility,
d	refers to number of the YEKDEM participant aggregator or assigned supply companies,
n _i	refers to the number of the settlement supply/draw units within the scope of YEKDEM that belongs to YEKDEM participant “i”,
l	refers to the number of “t” bidding zone,
k	refers to the number of settlement periods in a billing period,
j	refers to the tolerance coefficient determined by the Board for licensed generation facilities,
p	refers to the tolerance coefficient determined by the Board for exempt generation,
g	refers to the number of participants with payment obligation pursuant to Competition Regulation,
h	refers to the number of assigned supply companies with consumers in their portfolio within the scope of the tariffs aiming to support renewable energy resources pursuant to the fourth paragraph of Article 17 of the Law.
v	Number of market participants licensed pursuant to the provisions of the second paragraph of Article 6 of the YEK Law,

(3) The YEKDEM revenue amount (YPGT) to be paid to the each supplier by the Market Operator shall be calculated in accordance with the formula below, considering the payment obligation ratio calculated pursuant to YEKDEM:

$$YGT_i = YG \times \ddot{Y}O_i$$

The expressions used in the formula shall have the following meanings:

YGT_i : refers to the YEKDEM revenue amount (TRY) to be paid to the supplier “i” for a billing period,

YG: refers to YEKDEM revenue amount (TRY) calculated for a billing period,

ÖYO_i : refers to payment obligation ratio (%) of the supplier “i” for a billing period.

(4)^{90, 91} The participation fee that a market participant is obliged to pay pursuant to Competition Regulation shall be calculated in accordance with the formula below:

⁹⁰ Amended pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁹¹ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

$$KB_{c,f} = \sum_{b=1}^{n_{kb}} \sum_{t=1}^l \left[\max \left(\left(\sum_{u=1}^k UEVM_{c,b,t,u} - \sum_{u=1}^k UEÇM_{c,b,t,u} \right), 0 \right) x TF_{c,b} \right]$$

The expressions used in the formula shall have the following meanings:

- KB_{c,f}:** refers to the participation fee (TRY) that the market participant “c” is obliged to pay for the billing period “f” pursuant to the Competition Regulation,
- UEVM_{c,b,t,u}:** refers to the settlement supply volume (MWh) included within the scope of YEKDEM of the settlement supply/draw unit “b” which belongs to the market participant “c” with payment obligation pursuant to the Competition Regulation, for bidding zone “t” and settlement period “u”.
- UEÇM_{c,b,t,u}:** refers to the settlement-based withdrawal amount (MWh) of the settlement supply/draw unit “b” of market participant “c”, which is subject to a payment obligation pursuant to the Competition Regulation, for bidding zone “t” and settlement period “u”.
- TF_{c,b}:** refers to the bidding price with which market participant “c” gained connection right for the settlement supply/draw units for which market participant “c” is obliged to pay contribution fee in accordance with the Competition Regulation.
- n_{k,b}:** refers to the number of the settlement supply/draw units for which market participant “c” is obliged to pay contribution fee pursuant to the Competition Regulation,
- l:** refers to the number of “t” bidding zone,
- k:** refers to the number of settlement periods in billing period “f”.

Calculation of energy imbalance volume of the YEKDEM portfolio ARTICLE 16 – ⁹²

Calculation and allocation of energy imbalance amount of the YEKDEM portfolio ARTICLE 17 – ⁹³

Calculation of the YEK costs ARTICLE 18 – ^{94, 95}

(1)^{96, 97} The YEK cost (YEKBED) to be paid to the relevant YEKDEM participant or to be paid by the relevant YEKDEM participant to the market operator for each licensed

⁹² Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁹³ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

⁹⁴ Amended pursuant to the Regulation published in the Official Gazette dated 23 August 2019 and numbered 30867.

⁹⁵ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

⁹⁶ Amended pursuant to the Regulation published in the Official Gazette dated 19 November 2022 and numbered 32018.

⁹⁷ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

generation facility that is a YEKDEM participant shall be calculated in accordance with the formula below, including YEKDEM revenue:

$$YEKBED_i = (\sum_{b=1}^n \sum_{t=1}^l \sum_{u=1}^k (UEVM_{i,b,t,u} \times y_{i,b,t,u} \times [YEKF_{i,b} - (PTF_{t,u} \times j)]) \quad (9)$$

The expressions used in the formula shall have the following meanings:

- YEKBED_i**: refers to the YEK cost (TRY) to be paid to the YEKDEM participant “i” or to the market operator by the participant for a billing period,
- UEVM_{i,b,t,u}**: refers to the settlement supply volume (MWh) included within the scope of YEKDEM of the settlement supply/draw unit “b” included within the scope of YEKDEM that belongs to YEKDEM participant “i”, for the settlement period “u”, as determined by taking into account whether the energy has been supplied to the system after being stored.
- y_{i,b,t,u}**: refers to the coefficient pertaining to the settlement supply/draw unit “b” within the scope of YEKDEM belonging to YEKDEM participant “i”, which is calculated for the settlement period “u”, due to installed capacity increase made within the scope of the second paragraph of Article 6/C of the YEK Law in bidding zone “t”,
- YEKF_{i,b,u}**: refers to the YEK Price to be applied to YEKDEM participant “i” for the generation facility to which the settlement supply/draw unit “b” is connected, for the settlement period “u”, as determined based on whether the energy has been supplied to the system after being stored.
- PTF_{t,u}**: refers to Market Clearing Price (TRY/MWh) for bidding zone “t” and settlement period “u”,
- k**: refers to the number of settlement periods in the relevant billing period,
- l**: refers to the number of “t” bidding zone,
- j**: refers to the tolerance coefficient designated by the Board for licensed generation facilities,
- n**: refers to the number of the settlement supply/draw units within the scope of YEKDEM that belongs to YEKDEM participant “i”.

(2) The YEK cost (YEKBED) to be paid to each YEKDEM participant aggregator or assigned supply company on behalf and account of those who generate electricity from renewable energy resources within the scope of LÜY or to the market operator by the aggregator or assigned supply company shall be calculated in accordance with the formula below:

$$YEKBED_m = LÜYTOB_m - \sum_{t=1}^l \sum_{u=1}^k (LÜNETH_{m,t,u} \times PTF_{t,u} \times p) \quad (10)$$

The expressions used in the formula shall have the following meanings:

- YEKBED_m**: refers to the YEK cost (TRY) to be paid to YEKDEM participant aggregator or assigned supply company “m” or to the market operator by the participant for a billing period,

- LÜYTOB_m: refers to the total amount (TRY) calculated by YEKDEM participant aggregator or assigned supply company “m” for each billing period regarding the exempt generation in its region and to be paid to the individuals and/or legal entities in its region
- LÜNET_{m,t,u}: refers to the generation value (MWh) of YEKDEM participant aggregator or assigned supply company “m”, reported to the market operator in accordance with the relevant provisions of LÜY for unlicensed generation facilities within the scope of YEKDEM for settlement period “u”, located in bidding zone “t”,
- PTF_{t,u}: refers to Market Clearing Price (TRY/MWh) for bidding zone “t” and settlement period “u”,
- k: refers to the number of settlement periods in the relevant billing period,
- l: refers to the number of “t” bidding zone,
- p: refers to the tolerance coefficient determined by the Board for the surplus electricity conveyed to the network within the scope of exempted generation.

(3)^{98,99} In relation to capacity increases within the scope of the second paragraph of Article 6/C of the YEK Law that enter into operation after 30/6/2021, the amount relating to the domestic component support price under Article 6/B of the YEK Law, calculated by using the settlement supply volume of the relevant facility for the relevant settlement period in proportion to each capacity increase that has entered into operation within this scope, and the applicable domestic component support price shall be paid to the relevant person. The provisions set out in the sixth paragraph of Article 23 shall also apply to capacity increases within the scope of Article 6/C of the YEK Law.

Monthly process regarding YEKDEM ARTICLE 19 – ¹⁰⁰

Collaterals

ARTICLE 20 – (1) When necessary, the Market Operator may use the collaterals collected in accordance with the provisions of the relevant legislation regulating balancing and settlement procedures, in order to fulfill the suppliers’ liabilities regarding the payment obligation amounts calculated in accordance with Article 14 of this Regulation.

(2) If the suppliers’ cash collaterals are used or other collaterals are used by converting them into cash pursuant to the first paragraph, the concerned parties shall be obliged to complete and/or update their used collaterals to the amounts stipulated in the relevant legislation regulating the balancing and settlement procedures.

Process regarding objections, invoicing and payments

⁹⁸ Inserted pursuant to the Regulation published in the Official Gazette dated 10 February 2022 and numbered 31746.

⁹⁹ Amended pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

¹⁰⁰ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

ARTICLE 21 – ¹⁰¹ (1) Provisions of the relevant legislation regulating settlement proceedings shall be applied to procedures regarding invoicing, payments, non-payment, objections and corrections to settlement notifications and invoices.

(2)¹⁰² Except for the corrections made within the scope of the relevant legislation regulating settlement proceedings;

a) If the payments made within the scope of this Regulation are withdrawn, the collected amount shall be added to the YEKDEM revenue item for the current invoice period.

b) In cases where support payments is required to be made for the previous periods within the scope of this Regulation, the amount to be paid shall be taken into account in the calculation of YEKTOB for the current invoice period.

c) Except for the amounts specified in this Regulation, sub-paragraph (a) shall be applied to deductions made within the scope of YEKDEM in accordance with the Renewable Energy Resource Zones Utilization Right Agreement, and sub-paragraph (b) shall be applied to added charges.

(3)¹⁰³ During the billing periods when the licensed electricity generation facility participating in YEKDEM is included in the aggregator's portfolio, the aggregator shall fulfill the obligations set forth in this Regulation accordingly.

CHAPTER FOUR

Rights and Obligations of the Parties within the Scope of YEKDEM

Duties and obligations of the market operator

ARTICLE 22 – (1) The Market Operator shall be obliged to carry out the works and transactions within the scope of this Regulation in accordance with the principles of impartiality and care.

(2) The Market Operator shall keep and monitor suppliers' and YEKDEM participants' rights and obligations under this Regulation under separate accounts.

Obligations of YEKDEM participants

ARTICLE 23 – (1)^{104,105} Each YEKDEM participant shall sell the generation at the facility within the scope of its license or aggregator portfolio in the free market and in return for this generation, shall pay to the market operator the YEKDEM revenue calculated based on the price determined by multiplying the PTF, which is the reference price, by the tolerance coefficient.

(2) YEKDEM participant licensed prudent merchant legal entities and unlicensed generators whose generation is within the scope of exempt generation volume shall be obliged to comply with this Regulation and the provisions of the relevant legislation and to operate in accordance with the principles of good faith, as long as they are subject to YEKDEM.

(3)¹⁰⁶ YEKDEM participant generation license holder legal entities shall be obliged to comply with the instructions given by TEİAŞ, as the system operator and to implement all kinds of measures it deems necessary.

¹⁰¹ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

¹⁰² Inserted pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

¹⁰³ Inserted pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

¹⁰⁴ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹⁰⁵ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

¹⁰⁶ Amended pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

(4)¹⁰⁷

(5)¹⁰⁸

(6)^{109 110} For the YEKDEM participants that do not comply with the emergency and/or balancing power market down-regulation orders given by the System Operator, the generation volume corresponding to the non-fulfilled portion of the order given in the relevant settlement period shall not be included in the YEKDEM calculations, and the relevant market participant shall not be paid the YEK cost. In the calculations made within the scope of this Article, the energy volume notified by market participants within the period for mutual instruction memorandum specified in the relevant legislation and not fulfilled, cannot be deducted from the given order volumes.

(7)¹¹¹ In the event that the licensed electricity generation facilities included in the aggregator portfolio are included in the balancing unit community and an instruction is given to the relevant community, the provisions of paragraph six shall not apply to the said community in case the said instruction is not fulfilled.

(8)¹¹² If a consumption facility or a facility within the scope of the second and third paragraphs of Article 13 is included in the aggregator portfolio, the obligations to be fulfilled by the supplier under the provisions of this Regulation shall also be fulfilled by the aggregator.

(9)¹¹³ Electricity is generated and supplied to the system in excess of the KGÜP notified by market participants on public holidays set out in the Law No. 2429 on National and General Holidays dated 17/3/1981, excluding Sundays, the generation amount exceeding the KGÜP shall not be included in the YEK UEVM calculations and no YEK payment shall be made to the relevant market participant in respect of such excess generation amount.

CHAPTER FIVE

YEK Certificate, YEK-G Certificate and Miscellaneous Provisions¹¹⁴

YEK certificate

ARTICLE 24 – (1) YEK certificate is granted in order to:

a)¹¹⁵ Determine the resource type of electricity that can be generated from renewable energy resources within the scope of the license, during its sale in domestic and/or international markets,

b) Benefit from the practices within the scope of YEKDEM for electricity generated from renewable energy resources within the scope of this Regulation at the generation facility within the scope of the license.

c)¹¹⁶

¹⁰⁷ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹⁰⁸ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹⁰⁹ Inserted pursuant to the Regulation published in the Official Gazette dated 9 May 2021 and numbered 31479.

¹¹⁰ Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

¹¹¹ Inserted pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

¹¹² Inserted pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

¹¹³ Inserted pursuant to the Regulation published in the Official Gazette dated 29 December 2025 and numbered 33122.

¹¹⁴ Amended pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

¹¹⁵ Amended pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

¹¹⁶ Repealed pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

(2)¹¹⁷ The license certificate granted to the generation license holder legal entities shall be valid during the license period as Renewable Energy Resource Certificate in order to determine the resource type of the electricity that can be generated from renewable energy resources within the scope of the license, during its sale in domestic and/or international markets and in order to benefit from YEKDEM practices.

YEK-G certificate¹¹⁸

ARTICLE 24/A –¹¹⁹ (1) A Renewable Energy Guarantees of Origin (YEK-G certificate) is issued by the legal entity authorized by the Authority in order to monitor, prove and disclose that the electricity supplied to consumers is generated from renewable energy resources, and to enable consumers to receive electricity generated from renewable resources that is documented. YEK-G certificate shall be regulated under the Regulation on Renewable Energy Guarantees of Origin in the Electricity Market.

Generation volume based on renewable energy resource

ARTICLE 25 – ¹²⁰

Hybrid facilities

ARTICLE 26 – ¹²¹

Refund of unfair and unjustified payments

ARTICLE 27¹²² – (1) If it is determined that the applicant has provided and/or issued misleading information and/or documents in the applications made to the Authority and relevant institutions and organizations pursuant to the provisions of this Regulation, the legal entity holding generation license shall not benefit from the rights under this Regulation and the amount calculated as a result of multiplying the amount of generated electricity energy by the YEK Price shall be invoiced to the relevant legal entity by the Market Operator by updating it with the interest rate determined according to Article 51 of the Law on Procedure for Collection of Public Receivables dated 21/7/1953 and numbered 6183. The legal entity holding the generation license in question shall also be subject to the provisions of Article 16 of the Law.

(2) The legal entity holding a generation license that is found to benefit from YEKDEM even though it is not entitled to participate in YEKDEM shall be removed from the final YEK list of the relevant year. This person shall be invoiced by the Market Operator by updating the YEK fees paid pursuant to Article 18 for each settlement period in which it was retroactively within the scope of YEKDEM with the interest rate determined according to Article 51 of the Law on Procedure for Collection of Public Receivables.

(3) Without prejudice to the provisions of the first and second paragraphs, with respect to the amounts determined to be overpaid under this Regulation and the amounts that have been paid in accordance with the judicial decision and still need to be collected in accordance with the judicial decision, the amount to be collected from the YEKDEM participant shall be updated with the interest rate determined according to Article 51 of the Law on the Procedure for Collection of Public Receivables and invoiced by the Market Operator.

(4) Regarding the unlicensed generation facilities that are determined to have received overpayments under this Regulation or to have benefited from YEKDEM despite not meeting the necessary conditions, the payment amounts made to the relevant generation facility owner

¹¹⁷ Amended pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

¹¹⁸ Inserted pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

¹¹⁹ Inserted pursuant to the Regulation published in the Official Gazette dated 14 November 2020 and numbered 31304.

¹²⁰ Repealed pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹²¹ Repealed pursuant to the Regulation published in the Official Gazette dated 11 May 2017 and numbered 30063.

¹²² Amended pursuant to the Regulation published in the Official Gazette dated 17 December 2024 and numbered 32755.

for each settlement period retrospectively shall be updated with the interest rate determined according to Article 51 of the Law on the Procedure for Collection of Public Receivables by the relevant aggregator or assigned supply company and collected from the generation facility owner. The amount collected by the aggregator or assigned supply company is notified to the market operator to be included in the LÜYTOB account for the current billing period.

(5) In the event that the Board or a judicial decision decides to make a payment to the owner of an unlicensed electricity generation facility, the transaction shall be carried out in accordance with the provision of subparagraph (b) of the second paragraph of Article 21.

Notices and service of notices

ARTICLE 28 – (1)¹²³ YEKDEM participants and suppliers are obliged to take the necessary precautions in order to gain access to MMS. MMS shall be used for notifications and notices regarding work and transactions set forth under Chapter Three of this Regulation. However, in the event that MMS is not functioning, notifications and notices shall be made via fax, e-mail and telephone respectively. Notifications made via fax, e-mail or telephone shall be transferred to MMS as soon as possible.

(2) Notifications and service of notices regarding work and transactions set forth under this Regulation yet are outside the scope of the first paragraph, shall be made in accordance with the provisions of the Notification Law dated 11/02/1959 and numbered 7201.

CHAPTER SIX

Provisional Articles and Final Provisions

References

ARTICLE 29 – (1) References to the Regulation on Certification and Support of Renewable Energy Resources published in the Official Gazette dated 21/07/2011 and numbered 28001 shall be deemed to have been made to this Regulation.

Repealed regulation

ARTICLE 30 – (1) The Regulation on Certification and Support of Renewable Energy Resources published in the Official Gazette dated 21/07/2011 and numbered 28001 has been repealed.

Practices regarding YEKDEM for the previous years

PROVISIONAL ARTICLE 1 – (1) Legal entities that enrolled in YEKDEM in 2013 within the framework of the Regulation on the Certification and Support of Renewable Energy Resources published in the Official Gazette dated 21/07/2011 and numbered 28001, shall continue to benefit from YEKDEM until the end of 2013 within the framework of the provisions of this Regulation.

Tolerance coefficient¹²⁴

PROVISIONAL ARTICLE 2 – ¹²⁵ (1)¹²⁶ For licensed generation facilities and exempt generation, the initial value of the tolerance coefficient is 0.98.

¹²³ Amended pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹²⁴ Inserted pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹²⁵ Inserted pursuant to the Regulation published in the Official Gazette dated 29 April 2016 and numbered 29698.

¹²⁶ Amended pursuant to the Regulation published in the Official Gazette dated 11 May 2017 and numbered 30063.

Designating the projected costs for 2017¹²⁷

PROVISIONAL ARTICLE 3 – ¹²⁸ (1) YEKDEM cost projected for the unit settlement withdrawal volume within the scope of the supply obligation to be announced for 2017 shall be designated within one month from the effective date of this Article to cover the billing periods up to the end of the year.

Entry into Force

ARTICLE 31 – (1) This Regulation shall enter into force on the date of its publication.

Execution

ARTICLE 32 – (1) The provisions of this Regulation shall be executed by the President of the Energy Market Regulatory Authority.

¹²⁷ Inserted pursuant to the Regulation published in the Official Gazette dated 11 May 2017 and numbered 30063.

¹²⁸ Inserted pursuant to the Regulation published in the Official Gazette dated 11 May 2017 and numbered 30063.

	Regulation Published in the Official Gazette	
	Dated	Numbered
	01/10/2013	28782
	Regulations Amending the Regulation Published in the Official Gazettes	
Dated	Numbered	
1	29/4/2016	29698
2	28/10/2016	29871
3	23/2/2017	29988
4	11/5/2017	30063
5	21/4/2018	30398
6	09/10/2018	30560
7	23/8/2019	30867
8	08/3/2020	31062
9	28/7/2020	31199
10	07/8/2020	31206
11	14/11/2020	31304
12	09/5/2021	31479
13	19/8/2021	31573
14	10/2/2022	31746
15	1/3/2022	31765
16	19/11/2022	32018
17	17/12/2024	32755
18	21/1/2025	32789
19	29/12/2025	33122

Appendix-1: Application Petition¹²⁹

¹²⁹ Repealed pursuant to the Regulation published in the Official Gazette dated 21 April 2018 and numbered 30398.