### REGULATION ON ACCEPTANCE OF ELECTRICITY GENERATION AND ELECTRICITY STORAGE FACILITIES

### CHAPTER ONE Objective, Scope, Legal Basis and Definitions

#### **Objective**

**ARTICLE 1** - (1) The objective of this Regulation is to set forth the principles and procedures regarding the conduct of acceptance procedures of electricity generation and electricity storage facilities/units in accordance with the relevant legislation and standards, connection of said facilities/units to the transmission or distribution networks in harmony with them, by ensuring the safety of life, property and site, and the acceptance process authorization.

#### Scope

- **ARTICLE 2** (1) This Regulation covers the principles regarding the acceptance processes of electricity generation and electricity storage facilities/units and the matters to be complied with during the operation period of these facilities/units.
- (2) This Regulation covers the electricity generation facilities and electricity storage facilities that fall within the scope of the Electricity Facilities Project Regulation published in the Official Gazette dated 30/12/2014 and numbered 29221 (bis).
- (3) In conducting the acceptance procedures of the electricity generation and electricity storage facilities/units established or procured to be established by public institutions and organizations by including the same in their investment plans, the specifications, contracts, procedures and principles issued by public institutions and organizations as well as the provisions of the public tender legislation shall be applied primarily.
- (4) In case of doubt as to whether any facility will fall within the scope of this Regulation, the decision to be made by the Ministry in this regard shall prevail.

#### **Legal Basis**

**ARTICLE 3** - (1) This Regulation has been prepared based on Articles 169 and 508 of the Presidential Decree on the Organization of the Presidency No. 1 published in the Official Gazette dated 10/07/2018 and numbered 30474.

#### **Definitions**

**ARTICLE 4** - (1) The following definitions shall apply in the implementation of this Regulation:

- a) Ministry: Ministry of Energy and Natural Resources;
- b) Electricity storage facilities (ESF): A facility that can store electricity by converting it to a different type of energy, and convert the stored energy back to electricity for use and feed the same into the system;
- c) Acceptance: The works performed in order to enable the commencement of the commercial operation of a facility in the electricity market following the secure synchronization and commissioning works of the unit/units after the completion of the site testing, examination, reporting and the necessary permit processes, which are under the responsibility of the license/facility owner, and the works performed in order to enable the operation of the facility following the secure commissioning works of the off-grid systems after the completion of the site testing, examination, reporting and the necessary permit processes, which are under the responsibility of the facility owner;
- ç) Acceptance committee: The committee formed by the Project Approval Unit (PAU) upon request of the license/facility owner after the facility is ready for acceptance;

- d) Partial acceptance: Acceptance of the unit(s) that are completed before the entire facility is completed and suitable for independent use;
- e) License: The permit issued by EMRA to the legal entity wishing to operate in the market;
- f) Project Approval Unit (PAU): The Ministry unit assigned to examine the accounts and reports of the electricity facility and approve the project sheets, or the specialized institution/organization or legal persons authorized/assigned by the Ministry for this purpose;
- g) Site test: The tests to be performed before and after synchronization on site according to the relevant legislation and standards following the completion of the construction of the facility;
- ğ) Synchronization: Connecting a unit to the transmission/distribution system or connecting two separate systems in the transmission/distribution system, by providing the necessary conditions;
- h) Facility: Facilities, network or equipment, where electricity generation, storage, transmission, distribution and consumption activities are carried out or ready to be carried out;
- 1) Certificate delivery: The delivery of the relevant copies of the acceptance certificates to the license/facility owner following their submission to the relevant PAU by the chair of the acceptance committee;
- i) Unit: Each generation group able to conduct UpReg and DownReg transactions, each gas turbine and generator for combined cycle power plants, and the share of steam turbines and generators to be connected to the gas turbine and generator, each storage group that can independently store energy for electricity storage facilities and feed the stored energy to the system;
- j) Generation: Conversion of energy resources into electricity in electricity generation facilities;
  - k) Generation facility: All facilities where electricity is generated;
- l) Battery management system (BMS): Software and hardware that monitors, controls, and safely operates batteries at the pack, module, rack, and/or container levels by tracking current, voltage, temperature, power, energy, and charge/discharge status data;
- m) Electricity storage unit (ESU): Each storage unit that can store energy independently and feed the stored energy back to the system;
- n) Energy management system (EMS): If available, software and hardware that manages the main and secondary energy systems, controls and optimizes the overall energy flow, manages components such as batteries, power conversion units, and additional systems for the electrical storage facility/unit, and enables maintenance, monitoring, and data recording;
- o) System control software (SCS): Software and hardware that manages the components of the energy storage system, including fire detection and suppression, climate control, security, and power conversion systems, and enables maintenance, monitoring, and data recording.
- (2) Other expressions and abbreviations that are used in this Regulation but not defined herein shall have the meanings and scope attributed to them in the Electricity Facilities Project Regulation.

### **CHAPTER TWO General Provisions**

#### **Delegation of authority**

**ARTICLE 5 -** (1) The authority to perform acceptance and certificate works of electricity generation and/or electricity storage facilities/units within the scope of this Regulation belongs to the Ministry. This authority can be used directly by the Ministry or by PAUs authorized/assigned by the Ministry within the framework of the relevant provisions of the Electricity Facilities Project Regulation.

#### Construction process of a facility

- **ARTICLE 6-** (1) All necessary permits, licenses and approval processes for electricity generation and/or electricity storage facilities must be completed by the license/facility owner in due time.
- (2) Electricity generation and/or electricity storage facilities/units shall be established in accordance with their approved projects and the permits, licenses and approvals obtained within the scope of the relevant legislation.
- (3) Non-standard and undocumented materials and equipment cannot be used in electricity generation and/or electricity storage facilities/units. The materials and equipment used must be TSE (Turkish Standards Institution) certified. Documents of other certification bodies will also be accepted for products that are not TSE certified. In terms of matters that do not have a standard, a Certificate of Conformity to the Criteria (TSEK Mark) must be available, proving its conformity with the technical specifications accepted by TSE, based on the conditions of our country and the relevant international standards or standards of other countries.

#### Applying voltage to the facility

**ARTICLE 7** - (1) No voltage can be applied to electricity generation or electricity storage facilities/units without project approval.

- (2) In the event that the license/facility owner requests so in writing, provisional voltage trials shall be made by the relevant legal entities such as TEİAŞ, TEDAŞ, the electricity distribution company, the distribution license holder or the distribution license holder OIZ Directorate during testing of the electricity generation and/or electricity storage facility/unit project of which is approved by the relevant PAU for pre and post-synchronization testing works, provided that the license/facility owner ensures the safety of life, property and the site.
- (3) Prior to and following application of voltage to the facility, the license/facility owner shall be responsible for taking all necessary safety measures regarding the site and the nature of the work, placing warning and sign boards in necessary areas, ensuring the safety of all kinds of life, property and the site, making necessary notifications to employees, citizens and the relevant administrative bodies, and shall be liable for all kinds of damages.
- (4) In case of detection of an issue posing a risk to life, property and site safety during or after applying voltage to the facility, the power of the facility shall be cut off by the system operator until the situation is resolved.

#### **CHAPTER THREE**

### Acceptance Application Evaluation Process, Acceptance Committee, Acceptance Works and Delivery of Certificates

#### **Acceptance application evaluation process**

**ARTICLE 8** - (1) Acceptance applications may not be made for units whose projects have not been approved by the relevant PAU or whose construction has not been completed.

- (2) In order for electricity generation facilities to be accepted, following the installation of the unit/units and the completion of all site tests pre and post-synchronization and the necessary authorization processes, the license/facility owner shall apply to the relevant PAU together with the sample petition set out in Annex 1 and the information and documents requested under the "Generation and Electricity Storage Facility Acceptance Scope" in Annex 2
- (3) The information and documents submitted to the relevant PAU shall be reviewed within 5 business days.
- a) In the event that it is determined that the sample petition set out in Annex 1 and the information and documents specified within the scope of the application under Annex 2 are submitted in whole, the relevant PAU shall make a written notification to the applicant, the public institutions and organizations represented in the acceptance committee and the system

operator in order to ensure their attendance on a specified date. The acceptance committee shall meet at the facility within 10 business days following the application date at the latest. The members who shall participate in the acceptance committee other than the PAU shall be notified to the relevant PAU following the written notification.

- b) In the event that it is determined that the sample petition set out in Annex 1 or the information and documents specified within the scope of the application under Annex 2 are incomplete and/or incorrect, these shall be notified to the license/facility owner and requested to be corrected and resubmitted to the relevant PAU.
- (4) The Ministry may request additional information and documents during the acceptance application evaluation process.
- (5) The Ministry shall designate the information and documents for admission applications and admission procedures for the facilities outside of those listed in Annex 2, which shall be announced on the website of the Ministry.
- (6) The license/facility owners or their authorized representatives may be invited to the relevant PAU with a meeting request regarding the facilities. In this case, no variation shall be made to the time periods specified under this Article regarding the application process.
- (7) The application and evaluation process for the facilities covered by this Regulation may also be carried out electronically in accordance with electronic signature legislation, provided that the option allowing physical applications is retained.

#### **Acceptance Committee**

- **ARTICLE 9** (1) The acceptance committee shall be formed by the relevant PAU, chaired by an engineer representing the PAU and shall constitute of the PAU engineer(s), system operator's engineer(s), the license/facility owner or its authorized signatories and its appointed engineer(s) as well as the authorized signatory of the contractor and the engineer(s) of other public institutions and organizations, if requested by the relevant PAU. The contractor or its representative's failure to participate in the acceptance despite being invited shall not prevent the acceptance from taking place.
- (2) The committee members unable to participate to the acceptance must notify the relevant PAU of their excuses in writing prior to the date of the meeting at the facilities.
- (3) If deemed suitable by the relevant PAU, the members who shall not or cannot participate in the acceptance shall be removed from the acceptance committee. The participation of another member from the relevant institution/organization instead of the removed member may be requested if deemed necessary by the committee chair. In this case, the institution/organization receiving such request shall immediately perform the necessary actions to meet this request.
- (4) The acceptance committee for solar energy plants with roofs and façade applications established for the project designed with a standard project prepared in accordance with the relevant legislation shall be formed by the relevant PAU, chaired by an engineer representing the PAU and constitute of the PAU engineer(s), contractor/contractor's authorized representative and the facility owner or its authorized representative.

#### Purpose and conduct of acceptance

**ARTICLE 10 -** (1) The purpose of the acceptance is to review the units in accordance with their approved projects and the principles set out in this Regulation and document that the synchronization is being carried out in a secure manner.

- (2) The acceptance committee shall meet at the facility for the performance of the works specified in Annex 3.
- (3) The license/facility owner is obliged to provide to the acceptance committee all technical and administrative information and documents requested during the acceptance process as well as the necessary resources for personnel, tools, equipment, surveying, testing and examination.

- (4) The adequacy of the personnel to be employed in the surveying, testing and examinations and the tools and equipment to be used shall be evaluated. In the event that there are deficiencies and/or faults, they shall be remedied by the license/facility owner.
- (5) If it deems necessary, the acceptance committee may require that the site acceptance tests in relation to the commissioning works be repeated prior to or during the acceptance process.
- (6) If it is determined that there are no matters hindering the acceptance of the facilities following the observation, testing and examination process, the following shall apply:
- a) The acceptance certificate, a sample of which is set out in Annex 4, shall be issued in two copies.
- b) The acceptance certificate shall be signed by the committee members within the term of the committee.
- c) The relevant system operator and institutions shall be notified of the acceptance of the facility with a letter, a sample of which is set out in Annex 6.
- ç) Two copies of the acceptance certificates with wet ink signatures shall be submitted to the relevant PAU by the chair of the committee alongside their electronic copies.
- d) The "Acceptance Information Form" set out in Annex 5 shall be filled out by the license/facility owner and/or the authorized representative of the license/facility owner and shall be signed together with the chair of the committee. The signed Acceptance Information Form shall be provided to the relevant PAU by the chair of the committee.
- (7) The operation date of the facility shall be the "Acceptance Date" specified in the certificate.
- (8) The province in which the command center is located shall be deemed as the province in which the plant is located.
- (9) In the event that the committee members have objections to the acceptance certificates, they must sign the certificates by also recording their objections therein. These members must note the matters they do not agree with in a separate report with their justifications and affix these reports to the acceptance certificates.
- (10) The works and actions in relation to partial acceptance shall also comply with the acceptance work stream.
- (11) Acceptance works for facilities other than those specified in Annex 3 shall be designated by the Ministry and announced on the Ministry's website.

#### Incomplete, deficient or noncompliant works

- **ARTICLE 11** (1) Incomplete, deficient, or noncompliant works that are not material and that do not pose any risks to the safety of life, property and the site or the facility's basic principles of operation may be permitted to be corrected and/or completed following the acceptance. In the event that the members representing the relevant PAU decide that modification project approval is required for such works, this shall be separately specified in the acceptance certificate.
- (2) The license/facility owner shall be responsible for matters in relation to minor and non-substantial modifications to the facility's project.
- (3) The license/facility owner shall be responsible for the correction or completion of incomplete, deficient or noncompliant works within the time periods specified in the acceptance certificates.
- (4) Following the correction or completion of the incomplete, deficient or noncompliant works, the license/facility owner shall declare such correction or completion to the relevant PAU together with the required information and documents.

#### Acceptance not taking place

**ARTICLE 12** - (1) For electricity generation and/or electricity storage facilities/units, incomplete, deficient, or noncompliant works relating to the safety of life, property and the site

or which are material shall be deemed as grounds preventing acceptance and the acceptance shall not take place.

- (2) Electricity generation or electricity storage facilities/units that are not constructed in accordance with their approved projects shall not be accepted.
- (3) With respect to facilities not accepted pursuant to the provisions of this Regulation, the grounds preventing acceptance shall be recorded in a rejection report and signed by the acceptance committee.
- (4) The refusal of the license/facility owner and/or their representatives, the contractor and/or their representatives to sign the rejection report shall not prevent its issuance.
- (5) The rejection report shall be notified to the relevant PAU by the chair of the acceptance committee. According to the decision of the relevant PAU, the facility may be disconnected from the network.
- (6) In the event that the matters preventing acceptance are remedied, documented by the license/facility owner and submitted to the relevant PAU and this is deemed appropriate by the relevant PAU, the work stream for the acceptance application and evaluation processes shall be followed.

#### **Delivery of certificate**

**ARTICLE 13 -** (1) 1 (one) copy of the acceptance certificates shall be delivered to the license/facility owner with a letter within 15 days at the latest from either of the following:

- a) The declaration by the license/facility owner to the relevant PAU of the correction or completion of the incomplete, deficient, or noncompliant works specified in the acceptance certificate;
- b) If no incomplete, deficient, or noncompliant works are specified in the acceptance certificate, the date the certificates are submitted to the relevant PAU by the chair of the acceptance committee.
- (2) If a declaration is not made in the acceptance certificate that the incomplete, deficient, or noncompliant works are corrected or completed within the period specified in the certificate or within the additional period to be given with the approval of the relevant PAU based on the application of the license/facility owner, the Ministry shall take measures to prevent it from supplying energy to the network, depending on the nature of the incomplete, deficient, or noncompliant works, or have such measures taken.
- (3) In case it is determined that the license/facility owner has made a false statement regarding the correction or completion of the incomplete, deficient, or noncompliant works specified in the acceptance certificate, the Ministry shall take measures to prevent the relevant facility from supplying energy to the network until the incomplete, deficient, or noncompliant works are duly corrected or completed, or have such measures taken.

### CHAPTER FOUR Miscellaneous and Final Provisions

#### Technical and administrative liability

**ARTICLE 14 -** (1) The license/facility owner, contractor, manufacturer, and project owner shall be jointly liable for any negative circumstances that may arise from the compliance of the facility with its approved project, its manufacture, construction, and operation.

- (2) The license/facility owner shall be responsible for the following:
- a) Preparing a project for its facility, modifying the project, carrying out construction, construction inspection, testing and commissioning, decommissioning and dismantling works, supervising the equipment used, procuring the necessary assents, approvals, permits, licenses and documents for maintenance and repairs;

- b) Employing personnel with sufficient technical and vocational training and ensuring that such personnel receives the necessary training in order to keep their professional knowledge and skills up-to-date;
- c) Ensuring the security of life, property and site, operating the facility in accordance with the applicable legislation in force, fulfilling obligations arising from the legislation, making necessary notifications to the relevant administrative bodies in a timely manner;
- ç) Damage arising from any alterations made outside of the approved project, use of unsuitable materials, neglect of the facilities, operation thereof without complying with the operation and maintenance instructions and lack of periodical maintenance; and
- d) Safekeeping of the acceptance certificates and all information and documents in relation to the facility.

### **Announcements regarding procedures and principles ARTICLE 15 -** (1)

- (2) If it deems necessary, the Ministry may publish procedures and principles as well as announcements in relation to the enforcement of the provisions of this Regulation.
- (3) PAUs in public institutions/organizations may publish procedures and principles regarding acceptance works following the approval of the Ministry, provided that they do not violate the provisions of this Regulation.
- (4) If any ambiguities arise in relation to the enforcement of the provisions of this Regulation, the decision of the Ministry in relation thereto shall be valid.

#### Miscellaneous matters

- **ARTICLE 16 -** (1) It is prohibited to operate facilities which have not been accepted or which have been modified without complying with their approved projects. In the event that such facilities are detected, the Ministry shall take precautions to prevent the network connection of these facilities or have such precautions taken.
- (2) The relevant PAU shall not be a party to the discovery, tender, progress payment, contract drafting/execution, construction of the facility, employment of workers-personnel and similar transactions regarding electricity generation and/or electricity storage facilities/units owned by the private sector within the scope of the relevant legislation.
- (3) In the acceptance of electricity generation facilities, the electrical installed power of each unit specified in the generation license for licensed facilities, and specified in the connection agreement and the approved project for unlicensed facilities, shall be taken into account.
- (4) The relevant PAUs shall be obliged to submit a monthly letter that contains an electronic copy of the list of accepted electricity generation facilities in its annex to the Ministry in a format determined by the Ministry, within the first week of the month following the relevant month. Such letters must be updated each time from the beginning of the current year, cumulatively.

#### References and the repealed regulation

- **ARTICLE 17 -** (1) For electricity generation facilities the provisions of the Electricity Generation Facility Acceptance Regulation published in the Official Gazette dated 07.05.2015 and numbered 22280 shall not be applicable. All references made to the said Regulation with respect to electricity generation facilities shall be deemed to have been made to this Regulation.
- (2) The Electricity Generation Facility Acceptance Regulation published in the Official Gazette dated 06.11.2015 and numbered 29524 has been repealed. All references made to the said Regulation shall be deemed to have been made to this Regulation.
- (3) All references to the terms "Provisional Acceptance" and "Final Acceptance" in the relevant legislation shall be deemed to have been made to the term "Acceptance" in this

Regulation with respect to electricity generation and storage facilities with private legal entity investment pursuant to Law no. 6446.

#### **Continuing works and transactions**

**PROVISIONAL ARTICLE 1 -** (1) The acceptance applications made to the relevant PAUs prior to the effective date of this Regulation shall be concluded by the relevant PAUs in accordance with the provisions of the Electricity Generation Facilities Acceptance Regulation published in the Official Gazette dated 6/11/2015 and numbered 29524. In the event that the facility acceptance applications in question are returned after the effective date of this provision due to incomplete and/or incorrect information contained therein, the provisions of this Regulation shall be applicable for any future reapplications for facility acceptance.

#### Provisional or final acceptance certificates

**PROVISIONAL ARTICLE 2 -** (1) The acceptance certificates for facilities which have been provisionally and/or finally accepted prior to the effective date of this Regulation establishing this article shall be delivered to the license/facility owner with a letter by the relevant PAU, with all liability in relation to the matters specified in the certificates resting on the license/facility owner.

#### **Enforcement**

**ARTICLE 18** - (1) This Regulation shall enter into force on 1/4/2020.

#### **Execution**

**ARTICLE 19 -** (1) The provisions of this Regulation shall be executed by the Minister of Energy and Natural Resources.

#### ANNEX - 1<sup>1</sup>

# ACCEPTANCE APPLICATION PETITION FOR LICENSED / UNLICENSED ELECTRICITY GENERATION FACILITIES, INTEGRATED ELECTRICITY STORAGE UNITS AND ELECTRICITY GENERATION FACILITIES WITH STORAGE FOR THE GENERATION PLANT

Docume Subject:	ent No.: Acceptance of <sup>i</sup>		Date ://
TÜRKİ	TRY OF ENERGY AND NATURA YE / GENERAL DIRECTORATE (TRADE NAME OF	<b>OF</b>	
MWh) capacity constructions our Construction our Const	fueled / sourced	ele x d l etter(s)	of MWe and storage capacity of ctricity generation facility with installed) MWm ii / ( x) MWe] istrict and area pursuant to the and numbered belonging dated / and numbered. Units de ready for acceptance by ensuring the
	Hydroelectric Power Plant (HPP)		Thermal Power Plant (Cogeneration)
	Wind Power Plant (WPP)		Thermal Power Plant (Natural Gas / LNG)
	Solar Power Plant (SPP)		Thermal Power Plant (Imported Coal)
	Geothermal Power Plant (GPP)		Thermal Power Plant (Lignite / Anthracite)
	Biogas Power Plant (BPP)		Thermal Power Plant (Fuel-oil / Diesel)
	Floating Solar Power Plant (FSPP)		Electricity Storage Unit (ESU)
	Mobile Power Plant (MPP)		Other:
Generat	ion and Electricity Storage Facilities pabered 31044 we kindly request you to	ublish	Regulation on Acceptance of Electricity ed in the Official Gazette dated 19/2/2020 nence the acceptance procedures as of
			ty Owner / Authorized Representative(s) Company

<sup>&</sup>lt;sup>1</sup> Amended pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

#### Name-Surname Signature Company Seal/Stamp

#### **Contact Information:**

Corporate Email Address of the Representative(s) of the Facility Owner Company Email Address(es) of the Representative(s) of the Facility Owner Company Registered Email Address(es) of the Facility Owner Company Corporate Email Address of the Representative(s) of the Facility Owner Company

#### **Annexes:**

- 1. Electronic Copy of Acceptance Application Scope
- 2. <u>Trade Registry Certificate<sup>2</sup></u> of the License / Facility Owner or its Authorized Representative
- 3. List of previous acceptances in relation to the facility (if any)

#### LIST OF PREVIOUS ACCEPTANCES IN RELATION TO THE FACILITY (IF ANY)

				Additional	Additional	Additional
		Additional	Additional	Installed	Storage	Storage
Acceptance	Unit	Installed	Installed	Capacity	Power	Capacity
Date	Numbers	Capacity for	Capacity for	for	(MWe)	(MWh)
Date	Numbers	Main Source	Main Source	Auxiliary		
		(MWm)	(MWe)	Source		
				(MWm)		

<sup>(</sup>i) The facility name specified in the facility's license / Letter of Invitation must be inserted.

<sup>(</sup>ii) This section should be shown for electricity storage units integrated into the generation facility and for electricity generation facility with storage. (iii) Unit numbers, types and installed capacities should be specified. (iv) For multi-source electricity generation facilities, all relevant plant types in the table should be marked.

<sup>&</sup>lt;sup>2</sup> Amended pursuant to the Regulation in the Official Gazette dated 9 April 2021 and numbered 31449.

#### ANNEX- 2 ACCEPTANCE SCOPE OF GENERATION AND ELECTRICITY STORAGE FACILITIES ANNEX-2.A<sup>3</sup>

### SCOPE OF GENERATION FACILITY, ELECTRICITY STORAGE UNIT INTEGRATED TO GENERATION FACILITY AND ELECTRICITY GENERATION FACILITY WITH STORAGE ACCEPTANCE APPLICATION

	SHEETS AND DOCUMENTS			LI	CENSE	D / UNI	LICENS	SED			EXPLANATIONS
	SHEETS AND DOCUMENTS	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EALEANATIONS
1	Project Approval Letter	*	*	*	*	*	*	*	*	*	The project approval letter obtained from the relevant POB must be submitted.
2	License	*	*	*	*	*	*	*	*	*	The EMRA License must be submitted together with its annexes.  Not required for unlicensed generation facilities.
3	Letter of Invitation	*	*	*	*	*	*	*		*	A Letter of Invitation to the Connection Agreement must be submitted.  Not required for unlicensed generation facilities.
4	Approved General Layout Plan of the Facility	*	*	*	*	*	*	*		*	General layout plan of the facility approved by the relevant POB must be scanned and submitted in ".pdf" format.
5	Approved Zoning Plans of the Facility	*	*	*	*	*	*			*	1/1.000 and 1/5.000 scale approved zoning plans of the facility must be scanned and submitted in ".pdf" format.
	<b>a.</b> 1/1.000 Scale Approved Zoning Plan of the Facility	*	*	*	*	*	*			*	1/1.000 scale approved zoning plan of the facility must be scanned and submitted in ".pdf" format.

<sup>3</sup> Amended pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

	SHEETS AND DOCUMENTS			LI	CENSE	D / UNI	LICENS	SED			EXPLANATIONS
	SHEDIS AND DOCUMENTS	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	LAI LAIVATIONS
	<b>b.</b> 1/5.000 Scale Approved Zoning Plan of the Facility	*	*	*	*	*	*			*	1/5.000 scale approved zoning plan of the facility must be scanned and submitted in ".pdf" format.
6	Building Permit/ Occupancy Permit	*	*	*	*	*	*			*	The building permit(s) for the buildings included in the approved general layout plan of the facility should be scanned and submitted in ".pdf" format.  For facilities with an Occupancy Permit, the Occupancy Permit must be submitted.
7	System Connection Agreement	*	*	*	*	*	*	*	*	*	Must be submitted together with its annexes.
8	System Usage Agreement	*	*	*	*	*	*	*	*	*	Must be submitted together with its annexes.  Not required for unlicensed generation facilities.
9	Approved Single-Line Diagram of the Facility	*	*	*	*	*	*	*	*	*	The approved single-line diagram of the facility must be scanned and submitted in ".pdf" format.
10	System Operator Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf" format.
	a. ENH TEDAŞ / EDAŞ Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the distribution level.
	<b>b.</b> DM TEDAŞ / EDAŞ Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the distribution level.
	c. DM Autoproducer Feeder Transformation TEDAŞ / EDAŞ Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level.

	SHEETS AND DOCUMENTS	CLIMENTS LICENSED / UNLICENSED									EXPLANATIONS
	SHEETS AND DOCUMENTS	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EAFLANATIONS
	<b>ç.</b> TM Autoproducer Feeder Transformation TEİAŞ Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Must be submitted for the feeder in the TM.
	<b>d.</b> 154 kV - 380 kV TM Switchgear TEİAŞ Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the transmission level.
11	SCADA Screenshots	*	*	*	*	*	*	*	*	*	Screenshots showing that all units within the scope of acceptance are operating in synchronization with the system must be submitted.  Not required for roof and facade applied SPP facilities designed by preparing a type project within the relevant legislation.
12	Commissioning Report	*	*	*	*	*	*	*	*	*	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning works of the facility have been completed.
13	Work Delivery Minutes	*	*	*	*	*	*	*	*	*	Minute(s) regarding the completion of the facility/unit(s) signed among the License/Facility Owner and the Main Contractor(s) and the <u>trade registry certificate</u> <sup>4</sup> for the authorized signatory personnel of the license/facility owner company must be submitted.

 $<sup>^4</sup>$  Amended pursuant to the Regulation in the Official Gazette dated 9 March 2021 and numbered 31449.

	SHEETS AND DOCUMENTS			LI	CENSE	D / UNI	LICENS	SED			EXPLANATIONS
	SHEETS AND DOCUMENTS	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EALLANATIONS
14	Agreement(s) to be made within the scope of Electricity Market Ancillary Services Regulation	*	*	*	*	*	*	*	*	*	The agreement to be signed for the facilities that are required to participate in the ancillary services in question within the scope of the Electricity Market Ancillary Services Regulation must be submitted with its annexes.
15	Immovable Property Ownership Letter	*	*	*	*	*	*			*	A document/letter stating that the ownership right of the immovable property has been acquired must be submitted.  Document/letter to be obtained from EMRA must be submitted for licensed electricity generation facilities.
16	Level Measurement Report	*									The Level Measurement Report prepared by Directorate General for State Hydraulic Works for the power plant must be submitted.
17	Environmental Impact Assessment (EIA) Certificate	*	*	*	*	*	*	*	*	*	Within the scope of EIA legislation; "EIA Positive Certificate", "EIA Not Required Certificate" or an EIA exemption letter to be obtained from the relevant institution must be submitted for the facility.  Not required for facilities outside the scope of EIA legislation.
18	Fire Department Compliance Letter	*	*	*	*	*	*	*	*	*	A letter of compliance to be obtained from the relevant administration regarding the facility must be submitted.  For ESUs, a letter of conformity prepared by the relevant Administration by evaluating the "Fire Protection, Fire Detection, Extinguishing/Suppression and Warning System

	SHEETS AND DOCUMENTS	LICENSED / UNLICENSED								EXPLANATIONS	
	SHEETS AND DOCUMENTS	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	
											Process and Equipment Diagram / Diagrams" must be submitted.
19	Technical Interaction Analysis (TEA) Opinion		*								Must be submitted for the WPPs within the scope of the analysis made by the public institutions and/or organizations determined jointly by the Ministry, the General Staff, the Ministry of Interior and the National Intelligence Organisation (MIT) Presidency and forming the basis for the technical interaction permit.
20	Technical Interaction Analysis (TEA) Undertaking (if applicable)		*								Under the Technical Interaction Analysis (TEA) Opinion, the undertaking for conditionally authorized turbines must be submitted.
21	Opinion of the General Directorate of Civil Aviation (SHGM)		*				*				Must be submitted for facilities within the scope of the Regulation on the Obstruction Criteria for Communications, Navigation, Surveillance Systems.
22	Opinion of the General Directorate of State Airports Authority (DHMI)		*				*				Must be submitted for facilities within the scope of the Regulation on the Obstruction Criteria for Communications, Navigation, Surveillance Systems.
23	Wind Power Monitoring and Forecasting Center (RITM) Connection Certificate		*								RITM connection certificate prepared by TEİAŞ must be submitted for the wind turbine/turbines that are the basis for acceptance.
24	Hydraulic Structures Acceptance Certificate	*									The Hydraulic Structures Acceptance Certificate issued by the Directorate General for State Hydraulic Works must be submitted.

	SHEETS AND DOCUMENTS			LI	CENSE	D / UNI	LICENS	SED			EXPLANATIONS
	SHEETS AND DOCUMENTS	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EAFLANATIONS
25	Opinion of the General Staff of the Turkish Armed Forces	*	*	*	*	*	*	*	*	*	For facilities that fall within the scope of the Criteria for Important Facilities prepared in coordination with the Secretariat General of the National Security Council, the opinion of the General Staff must be submitted.
26	Capacity Data Monitoring Certificate									*	Capacity Data Monitoring Certificate to be obtained within the scope of the relevant provisions of the Electricity Grid Regulation and the Procedures and Principles for Monitoring and Controlling Electricity Storage Facilities published by TEİAŞ must be submitted.
27	Grid Connection Compatibility Certificate									*	The document issued by the grid operators indicating that the conditions specified in the Grid Connection and Compatibility Criteria of Electricity Storage Facilities published by TEİAŞ in accordance with the relevant provisions of the Electricity Grid Regulation are met must be submitted.

# ANNEX-2.B<sup>5</sup> SCOPE OF ELECTRICITY STORAGE UNIT INTEGRATED TO THE CONSUMPTION FACILITY ACCEPTANCE APPLICATION

	SHEETS AND DOCUMENTS	EXPLANATIONS
1		The project approval letter obtained from the relevant
	Project Approval Letter	POB must be submitted.
2	Approved General Layout Plan	General layout plan of the facility approved by the relevant POB must be scanned and submitted in ".pdf" format.
3	Approved Zoning Plans	1/1.000 and 1/5.000 scale approved zoning plans of the facility must be scanned and submitted in ".pdf" format.
4	Building Permit/ Occupancy Permit	The building permits(s) for the buildings included in the approved general layout plan of the facility must be scanned and submitted in ".pdf" format. For facilities with an Occupancy Permit, the Occupancy Permit must be submitted.
5	System Connection Agreement	Must be submitted together with its annexes,
6	System Usage Agreement	Must be submitted together with its annexes.  Not required for unlicensed electricity generation facilities.
7	Approved Single-Line Diagram of the Facility	The approved single-line diagram of the facility must be scanned and submitted in ".pdf' format.
8	System Operator Provisional Acceptance Certificates	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf" format.
	a. ENH TEDAŞ/EDAŞ Provisional Acceptance Certificates	Must be submitted for facilities connected from the distribution level.
	b. DM TEDAŞ/EDAŞ Provisional Acceptance Certificates	Must be submitted for facilities connected from the distribution level.
	c. DM Autoproducer Feeder Transformation TEDA\$/EDA\$ Provisional Acceptance Certificates	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level.
	ç.TM Autoproducer Feeder Transformation TEIAS Provisional Acceptance Certificates	Must be submitted for the feeder in the TM.
	d. 154 kV - 380 kV TM Salt TEİAŞ Provisional Acceptance Certificates	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificates	Must be submitted for facilities connected from the transmission level.
9	SCADA Screenshots	Screenshots showing that all units within the scope of acceptance are operating in synchronization with the system must be submitted
10	Commissioning Report	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning works of the facility have been completed.
11	Work Delivery Minutes	Minutes(s) regarding completion of the facility/unit(s) signed between the Facility Owner and the Main Contractor(s) and Trade Registry Certificate for authorized signatory personnel of the Facility Owner must be submitted.
12	Agreement(s) required under the Electricity Market Ancillary Services Regulation	The agreement to be signed for the facilities that are required to participate in the aforementioned ancillary

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<sup>&</sup>lt;sup>5</sup> Inserted pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

		services within the scope of the Electricity Market Ancillary Services Regulation must be submitted with its annexes.
13	Immovable Property Ownership Letter	A document/letter stating that the ownership right of the immovable property has been acquired must be submitted.
14	Environmental Impact Assessment (EIA) Certificate	Within the scope of EIA legislation; "EIA Positive Certificate", "EIA Not Required Certificate" or an EIA exemption letter to be obtained from the relevant institution must be submitted for the facility.  Not required for facilities outside the scope of EIA legislation.
15	Fire Department Compliance Letter	A letter of compliance prepared by the relevant Administration regarding the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing/Suppression and Warning System Process and Equipment Diagram / Diagrams" must be submitted.

#### ANNEX-2.C6

### SCOPE OF THE ACCEPTANCE APPLICATION FOR INDEPENDENT ELECTRICITY STORAGE FACILITY

	SHEETS AND DOCUMENTS	EXPLANATIONS
1	Project Approval Letter	Project approval letter from the relevant POB must be submitted.
2	Approved General Layout Plan	General layout plan of the facility approved by the relevant POB must be scanned and submitted in ",pdf" format.
3	Approved Zoning Plans	1/1.000 and 1/5.000 scale approved zoning plans of the facility must be scanned and submitted in ".pdf" format.
4	Building Permit/ Occupancy Permit	The building permit (s) for the buildings included in the approved general layout plan of the facility must be scanned and submitted in ".pdf" format.  For facilities with a Occupancy Permit, the Occupancy Permit must be submitted.
5	System Connection Agreement	Must be submitted together with its annexes,
6	System Usage Agreement	Must be submitted together with its annexes.  Not required for unlicensed electricity generation facilities.
7	Approved Single-Line Diagram of the Facility	The approved single-line diagram of the facility must be scanned and submitted in ",pdf' format.
8	System Operator Provisional Acceptance Certificates	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf format,
	a. ENH TEDAŞ/EDAŞ Provisional     Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	b. DM TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	c. DM Autoproducer Feeder Conversion TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level.,
	ç. TM Autoproducer Feeder Conversion TEIAS Temporary Acceptance Certificate	Must be submitted for the feeder in the TM.
	d. 154 kV - 380 kV TM Salt TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
9	SCADA Screenshots	Screenshots showing that all units within the scope of acceptance are operating in synchronization with the system must be submitted

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<sup>&</sup>lt;sup>6</sup> Inserted pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

10	Commissioning Report	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning works of the facility have been completed.
11	Work Delivery Minutes	Minutes(s) regarding completion of the facility/unit(s) signed between the Facility Owner and the Main Contractor(s) and Trade Registry Certificate for authorized signatory personnel of the Facility Owner must be submitted.
12	Agreement(s) required under the Electricity Market Ancillary Services Regulation	The agreement to be signed for the facilities that are required to participate in the aforementioned ancillary services within the scope of the Electricity Market Ancillary Services Regulation must be submitted with its annexes.
13	Immovable Property Ownership Letter	A document/letter stating that the ownership right of immovable property has been acquired must be submitted.
14	Environmental Impact Assessment (EIA) Certificate	Within the scope of EIA legislation; "EIA Positive Certificate", "EIA Not Required Certificate" or EIA exemption letter to be obtained from the relevant institution must be submitted for the facility.  Not required for facilities outside the scope of EIA legislation.
15	Fire Department Compliance Letter	A letter of conformity prepared by the relevant Administration regarding the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing / Suppression and Warning System Process and Equipment Diagram / Diagrams" must be submitted.
16	Grid Connection Compliance Certificate	A document issued by the grid operators indicating that the conditions specified in the Grid Connection and Compliance Criteria for Electricity Storage Facilities, published by TEİAŞ in accordance with the relevant provisions of the Electricity Grid Regulation are met must be submitted.

#### ANNEX-2.Ç<sup>7</sup>

### SCOPE OF THE ACCEPTANCE APPLICATION FOR STORAGE FACILITIES THAT CAN BE INSTALLED BY THE GRID OPERATOR

	SHEETS AND DOCUMENTS	EXPLANATIONS
1	Project Approval Letter	Project approval letter from the relevant POB must be submitted.
2	Approved General Layout Plan	The general layout plan of the facility approved by the relevant POB must be scanned and submitted in ",pdf" format.
3	Approved Zoning Plans	1/1.000 and 1/5.000 scale approved zoning plans of the facility must be scanned and submitted in ".pdf" format
4	Building Permit/ Occupancy Permit	The building permtis(s) for the buildings included in the approved general layout plan of the facility must be scanned and submitted in ".pdf" format.  For facilities with a Occupancy Permit, the Occupancy Permit must be submitted.  The relevant provisions of the zoning legislation shall apply to publicly owned facilities.
5	System Connection Agreement	Must be submitted together with its annexes,
6	System Usage Agreement	Must be submitted together with its annexes.
7	Approved Single-Line Diagram of the Facility	The approved single-line diagram of the facility must be scanned and submitted in ",pdf' format.
8	System Operator Provisional Acceptance Certificates	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf format,
	a. ENH TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	b. DM TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilites connected from the distribution level.
	c. DM Autoproducer Feeder Conversion TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level,
	ç. TM Autoproducer Feeder Conversion TEIAS Provisional Acceptance Certificate	Must be submitted for the feeder in the TM.
	d. 154 kV - 380 kV TM Salt TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.

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<sup>&</sup>lt;sup>7</sup> Inserted pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

9	SCADA Screenshots	Screenshots showing that all units within the scope of acceptance are operating in synchronization with the system must be submitted.
10	Commissioning Report	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning works of the facility has been completed.
11	Work Delivery Minutes	Minutes(s) regarding completin of the facility/unit(s) signed between the Facility Owner and the Main Contractor(s) and Trade Registry Certificate for authorized signatory personnel of the Facility Owner must be submitted.
12	Immovable Property Ownership Letter	A document/letter stating that the ownership right of immovable property has been acquired must be submitted.
13	Environmental Impact Assessment (EIA) Certificate	Within the scope of EIA legislation; "EIA Positive Certificate", "EIA Not Required Certificate" or EIA exemption letter to be obtained from the relevant institution must be submitted for the facility.  Not required for facilities outside the scope of EIA legislation.
14	Fire Department Compliance Letter	A letter of conformity prepared by the relevant Administration regarding the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing / Suppression and Warning System Process and Equipment Diagram / Diagrams" must be submitted.

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# ANNEX - 3 GENERATION AND ELECTRICITY STORAGE FACILITIES ACCEPTANCE WORKS ANNEX-3.A<sup>8</sup>

### GENERATION PLANT, ELECTRICITY STORAGE UNIT INTEGRATED TO GENERATION PLANT AND ELECTRICITY GENERATION PLANT WITH STORAGE ACCEPTANCE WORKS

		LICE	NSED /	UNLIC	ENSED	)					EXPLANATIONS
A.	Acceptance Works	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	
1	Presentation regarding the Facility to the Acceptance Committee by the Representatives of the License Owner/Facility Owner Company	*	*	*	*	*	*	*	*	*	
2	Meeting on the Determination of the Works to be Conducted during Acceptance	*	*	*	*	*	*	*	*	*	
3	Inspection of the Facility's Compliance with its Approved Projects	*	*	*	*	*	*	*	*	*	
4	Commencement of the Acceptance Testing Works	*	*	*	*	*	*	*	*	*	
5	Preparation of the Acceptance Certificate/Rejection Report	*	*	*	*	*	*	*	*	*	
6	Organization of the CD/DVD Folder Content	*	*	*	*	**	*	*	*	*	The photographs of the facility, the acceptance report and its annexes must be prepared in the following folder order (in folders a, b, c, ç and d) in CD/DVD and in confidentiality for submission to the Ministry.  a) (panoramic) photograph showing the entire facility b) Photographs of the main equipment in the facility c) Label photos of the equipment based on acceptance at the facility  ç) Photographs showing the construction and assembly stages of the facility

<sup>8</sup> Amended pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

					d) Acceptance report and its annexes (in pdf format)

В.	A acenton as Tests	LICE	NSED /	UNLIC	ENSED	)					EXPLANATIONS
В.	Acceptance Tests	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EAPLANATIONS
1	Paralleling with the Network	*	*	*	*	*	*	*	*	*	
2	Reaching Full Capacity in Site Conditions	*	*	*	*	*	*	*	*		
3	Efficiency-Performance Test	*	*	*	*	*	*	*	*		Must be applied by operating the system for one uninterrupted hour at maximum load under field conditions.  Instant performance should be measured in SPPs and WPPs. It should be based on the power curve.  In HPPs, performance measurement must be made by taking into account the water regime (by measuring the flow in the field).
4	Disconnecting the Unit from the System at Maximum Load in Field Conditions	*	*	*	*	*	*	*	*	*	Must be performed by tdisconnecting from the network on a unit basis.
5	Overspeed Test	*	*		*	*	*		*		Must be conducted on a unit basis.
6	Emergency Stop Test	*	*	*	*	*	*	*	*	*	Must be conducted on a unit basis.
7	Disconnecting the Facility from the Network with All Units at Maximum Load in Field Conditions	*	*	*	*	*	*	*	*	*	During DownReg, it is necessary to act in coordination with the System Operator.  By opening the network breaker, it must be observed whether the power plant emergency loads and emergency lighting are fed.  Network breaker may not be opened in facilities where energy cuts pose a risk due to continuity of production, such as sugar, chemistry, textile etc.

ъ	Acceptance Tests	LICE	NSED /	UNLIC	ENSEL	)					EXPLANATIONS
В.	Acceptance Tests	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EXPLANATIONS
8	Protection Tests of Main Equipment for Electricity Generation and/or Electricity Storage (Turbine, Generator, Transformer, Boiler, Panel, Inverter, Electricity Storage Unit)	*	*	*	*	*	*	*	*	*	The tests determined by the Acceptance Committee must be conducted out of the protection list of the equipment.
9	Island Mode Test	*	*	*	*	*	*		*		Must be applied to facilities associated with a consumption facility with Island Mode capabilities.  When the network breaker is turned on, it must be observed that the coupling breaker opens and the plant falls into island mode.
10	Active Power Test									*	Input active power and charging duration, as well as output active power and discharging duration, should be measured.  It must be verified that the electrical energy storage unit is capable of charging and discharging at a constant nominal active power at the point of connection to the system for a specified period(s).
11	Capacity Test									*	The energy capacity should be evaluated as the multiplication of the nominal output power and the discharge duration.  It must be observed that the electrical energy storage unit can deliver its installed electrical power capacity to the system continuously for 1 hour, within the tolerance limits specified in the relevant regulations. Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a perunit basis.
12	Cycle Efficiency Test									*	The efficiency of a 1 hour charge/discharge cycle shall be calculated using the nominal active input and output power values.  Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at

D	Accentance Tests	LICE	NSED /	UNLIC	ENSED	)		EXPLANATIONS			
В.	Acceptance Tests	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EXPLANATIONS
											the container level; and the state of charge on a per- unit basis.
13	Energy Management System Communication Test									*	It must be observed that the Energy Management System (EMS) can communicate properly with the Battery Management System (BMS), the System Control Software (SCS), Production Facility SCADA System and the Grid Operator.

C	Annexes to the Certificate	LICEN	NSED /	UNLIC	ENSED	)	EXPLANATIONS				
C.	Annexes to the Certificate	HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	EXPLANATIONS
1	Project Approval Letter	*	*	*	*	*	*	*	*	*	
2	License	*	*	*	*	*	*	*	*	*	The EMRA License must be submitted together with its annexes.  Not required for unlicensed generation facilities.
3	Letter of Invitation	*	*	*	*	*	*	*		*	A Letter of Invitation to the Connection Agreement must be submitted.  Not required for unlicensed generation facilities.
4	Environmental Impact Assessment (EIA) Certificate	*	*	*	*	*	*	*	*	*	Within the scope of EIA legislation; "EIA Positive Certificate", "EIA Not Required Certificate" or an EIA exemption letter to be obtained from the relevant institution must be submitted for the facility.  Not required for facilities outside the scope of EIA legislation.
5	Building Permit / Occupancy Permit	*	*	*	*	*	*			*	The building permit(s) for the buildings included in the approved general layout plan of the facilityshould be scanned and submitted in ".pdf" format.  For facilities with an Occupancy Permit, the Occupancy Permit must be submitted.
6	System Connection Agreement	*	*	*	*	*	*	*	*	*	Must be submitted with its annexes.
7	System Usage Agreement	*	*	*	*	*	*	*	*	*	Must be submitted with its annexes. Not required for unlicensed generation facilities.
8	Acceptance Authorization Letters	*	*	*	*	*	*	*	*	*	The authorization letters for the relevant POB, the license/facility owner and the main contractor(s) or their representatives and the <u>trade registry</u>

											certificate <sup>9</sup> for the authorized signatory personnel of the license/facility owner company must be submitted.
9	Fire Department Compliance Letter	*	*	*	*	*	*	*	*	*	A letter of compliance to be obtained from the relevant administration regarding the facility must be submitted.  For ESUs, a letter of conformity prepared by the relevant administration for the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing/Suppression and Warning System Process and Equipment Diagram(s)" must be submitted.
10	Work Delivery Minutes	*	*	ж	*	*	*	*	*	*	Minute(s) regarding the completion of the facility/unit(s) signed among the License/Facility Owner and the Main Contractor(s) and the <u>trade registry certificate<sup>10</sup></u> for the authorized signatory personnel of the license/facility owner company must be submitted.
11	Technical Interaction Analysis (TEA) Opinion		*								Must be submitted for the WPPs within the scope of the analysis made by the public institutions and/or organizations determined jointly by the Ministry, the General Staff, the Ministry of Interior and the National Intelligence Organisation (MIT) Presidency and forming the basis for the technical interaction permit.
12	Technical Interaction Analysis (TEA) Undertaking (if applicable)		*								Under the Technical Interaction Analysis (TEA) Opinion, the undertaking for conditionally authorized turbines must be submitted.
13	General Directorate of Civil Aviation (SHGM) Opinion		*				*				Must be submitted for facilities within the scope of the Regulation on the Obstruction Criteria for Communications, Navigation, Surveillance Systems.

 <sup>&</sup>lt;sup>9</sup> Amended pursuant to the Regulation in the Official Gazette dated 9 March 2021 and numbered 31449.
 <sup>10</sup> Amended pursuant to the Regulation in the Official Gazette dated 9 March 2021 and numbered 31449.

14	General Directorate of State Airports Authority (DHMI) Opinion		*				*				Must be submitted for facilities within the scope of the Regulation on the Obstruction Criteria for Communications, Navigation, Surveillance Systems.
15	System Operator Provisional Acceptance Certificates	*	*	*	*	*	*	*	*	*	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf" format.
	a. ENH TEDAŞ / EDAŞ Provisional Acceptance Certificate	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the distribution level.
	<b>b.</b> DM TEDAŞ / EDAŞ Provisional Acceptance Certificate	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the distribution level.
	<b>c.</b> DM Auto-producer Feeder Transformation TEDAŞ / EDAŞ Provisional Acceptance Certificate	*	*	*	*	*	*	*	*	*	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level.
	<b>ç.</b> TM Autoproducer Feeder Transformation TEİAŞ Provisional Acceptance Certificate	*	*	*	*	*	*	*	*	*	Must be submitted for the feeder in the TM.
	<b>d.</b> 154 kV - 380 kV TM Switchgear TEİAŞ Provisional Acceptance Certificate	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificate	*	*	*	*	*	*	*	*	*	Must be submitted for facilities connected from the transmission level.
16	Hydraulic Structures Acceptance Certificate	*									The Hydraulic Structures Acceptance Certificate issued by the Directorate General for State Hydraulic Works must be submitted.
17	Natural Gas Connection Line Gas Opening Record						*				
18	Immovable Property Ownership Letter	*	*	*	*	*	*			*	A document/letter stating that the ownership right of the immovable property has been acquired must be submitted.

											Document/letter to be obtained from EMRA must be submitted for licensed electricity generation facilities.
19	General Staff of the Turkish Armed Forces Opinion	*	*	*	*	*	*	*	*	*	Must be submitted for facilities within the scope of the Criteria for Important Facilities prepared under the coordination of the General Secretariat of the National Security Council, the opinion of the General Staff
20	Grounding Measurement Report	*	*	*	*	*	*	*	*	*	Grounding measurement must be carried out in accordance with the Regulation on Grounding in Electrical Installations and TS EN 50522 standard to cover the earth transition resistance and step and touch voltages.
21	Level Measurement Report	*									The Level Measurement Report prepared by Directorate General for State Hydraulic Works for the power plant must be submitted.
22	Coordinate Measurement Report		*	*	*	ak	*			*	The following reports to be obtained from official authorities or institutions/persons authorized by official authorities should be submitted:  - (For WPPs) Control Building/Turbine Coordinate Measurement Report;  - (For GPPs) Power Plant and Well Coordinate Measurement Report;  - (for SPPs, BPPs and TPPs) Power Station Coordinate Measurement Report.  Not required for roof and facade applied SPP facilities designed by preparing a type project within the relevant legislation.
23	Vibration Measurement Report	*			*	*	*		*		May be obtained via the Scada system.
24	Relay Test Report	*	*	*	*	*	*	*	*	*	Relay tests must be performed and reported with a current-voltage source test device.

25	Fuel Analysis Report					*	*		*		
26	Water Usage Rights Agreement	*									The agreement signed with the Directorate General for State Hydraulic Works must be submitted together with any supplement agreements, if any.
27	Commissioning Report	*	*	*	*	*	*	*	*	*	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning works of the facility have been completed.
28	Individual Vertical Obstacle Attribute Information Table	*	*	*	*	*	*	*		*	The Individual Vertical Obstacle Attribute Information Table in the annex of the relevant Regulation for the facilities / details that are vertical obstacles within the scope of the Regulation on Collecting and Presenting Vertical Obstacle Data must be filled in, stamped and signed by the authorized survey engineer and the License / Facility Owner. A copy of the diploma of the authorized survey engineer must also be attached.

Ç.	Non-Certificate Documents to be Submitted to the Acceptance Committee	LICEN	NSED / U	JNLIC	ENSED		EXPLANATIONS				
		HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	
1	Approved Projects	*	*	*	*	*	*	*	*	*	
2	Contract / Specifications	*	*	*	*	*	*	*	*	*	
3	Within the Scope of the Relevant Standards:	*	*	*	*	*	*	*	*	*	
	<b>a.</b> Approval Documents (Certificates) Obtained from Accredited Organizations	*	*	*	*	*	*	*	*	*	
	<b>b.</b> Factory and/or Type Test Reports for Non-Certified Equipment	*	*	*	*	*	*	*	*	*	
4	Reports on Field Tests Performed in accordance with Relevant Standards	*	*	*	*	*	*	*	*	*	
5	Seal Certificate for Sale Meter (System Operator)	*	*	*	*	*	*	*	*	*	
6	First Index Protocol for Sale Meter (System Operator)	*	*	*	*	*	*	*	*	*	
7	High Voltage Operation Personnel EKAT Certificates (Work Permit Certificate for High Voltages in Electrical Power Plants)	*	*	*	*	*	*	*	*	*	
8	Geothermal Resource Usage Agreement				*						
9	Landfill Waste Site Agreement Executed with the Municipality					*					

Ç.	Non-Certificate Documents to be Submitted to the Acceptance Committee	LICEN	NSED / U	JNLIC	ENSED		EXPLANATIONS				
		HPP	WPP	SPP	GPP	BPP	TPP	FSPP	MPP	ESU	
10	Exploration and Well Drilling Permits Obtained from the General Directorate of Mineral Research and Exploration or the Special Provincial Administration				*						
11	Approved Zoning Plan	*	*	*	*	*	*			*	
12	Site Delivery Certificate	*	*	*	*	*	*			*	The certificate signed with institutions such as the Provincial Directorate of Forestry, Special Provincial Administration etc. must be submitted.
13	Agreement pertaining to the Geothermal Site executed between the Relevant Administration and the Company				*						
14	Fuel Agreement					*	*		*		
15	Lease Agreement							*			For FSPPs, a lease agreement signed with DSI must be submitted.

**Note:** Folder Ç to be submitted in a CD/DVD. All documents shall be kept at the plant by the owner of the facility.

#### 

A.	Acceptance Works	EXPLANATIONS
1.	Presentation regarding the Facility to the Acceptance Committee by Representatives of the Facility Owner	
2.	Meeting on the Determination of the Works to be Conducted during Acceptance	
3.	Inspection of the Facility's Compliance with its Approved Projects	
4.	Commencement of the Acceptance Testing Works	
5.	Preparation of the Acceptance/Rejection Report	
6.	Organization of CD/DVD Folder Content	Photographs of the facility and the acceptance report and its annexes should be prepared in the following folder arrangement (a, b, c, ç and d folders) in CD/DVD to be submitted to the relevant POB and in a confidential manner, a) A (panoramic) photograph showing the entire facility b) Photographs of the main equipment in the facility c) Label photographs of the equipment to be accepted in the facility ç) Photographs showing the construction and assembly stages of the facility d) Acceptance report and annexes (pdf format)

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<sup>&</sup>lt;sup>11</sup> Inserted pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

B.	Acceptance Tests	EXPLANATIONS
1.	Paralleling with the Network	
2.	Disconnecting the Unit from the System at Maximum Load in Field Conditions	Must be performed by disconnecting from the network on a unit basis.
3.	Emergency Stop Test	Must be conducted on a unit basis.
4.	Disconnecting the Facility from the Network with All Units at Maximum Load in Field Conditions	During DownReg, it is necessary to act in coordination with the System Operator.  By opening the network breaker, it must be observed whether the facility emergency loads and emergency lighting are fed.
5.	Electricity Storage Unit Protection Tests	The tests specified by the Acceptance Committee must be performed based on the protection list of the equipment.
6.	Island Mode Test	Must be applied to facilities associated with a consumption facility with Island Mode capabilities.  When the network breaker is turned on, it must be observed that the coupling breaker opens and the plant falls into island mode.
7.	Active Power Test	Input active power and charging duration, as well as output active power and discharging duration, should be measured. It must be verified that the electrical energy storage unit is capable of charging and discharging at a constant nominal active power at the point of connection to the system for a specified period(s).
8.	Capacity Test	The energy capacity should be evaluated as the multiplication of the nominal output power and the discharge duration. It must be observed that the electrical energy storage unit can deliver its installed electrical power capacity to the system continuously for 1 hour, within the tolerance limits specified in the relevant regulations.  Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a per-unit basis.
9.	Cycle Efficiency Test	The efficiency of a 1-hour charge/discharge cycle shall be calculated using the nominal active input and output power values.  Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a per-unit basis.
10.	Energy Management System Communication Test	It must be observed that the Energy Management System (EMS) can communicate properly with the Battery Management System (BMS), the System Control Software (SCS), and the Grid Operator.

C.	Annexes to the Certificate	EXPLANATIONS
1.	Project Approval Letter	
2.	Environmental Impact Assessment (EIA) Certificate	Within the scope of EIA legislation, "EIA Positive Certificate", "EIA Not Required Certificate" or EIA exemption letter to be obtained from the relevant institution must be submitted fort he facility.  Not required for facilities outside the scope of EIA legislation.
3.	Building Permit/Occupancy Permit	The building permit(s) for the buildings included in the approved general layout plan of the facility must be scanned and submitted in ".pdf" format.  For facilities with an Occupancy Permit, the Occupancy Permit must be submitted.
4.	System Connection Agreement	Must be submitted with together its annexes.
5.	System Usage Agreement	Must be submitted with together its annexes.
6.	Acceptance Authorization Letters	The authorization letters for the relevant POB, the Facility Owner and the Main Contractor(s) or their representatives and the <u>trade</u> registry certificate for the authorized signatory personnel of the license/facility owner company must be submitted.
7.	Fire Department Compliance Letter	A letter of conformity prepared by the relevant Administration regarding the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing/Suppression and Warning System Process and Equipment Diagram(s)" must be submitted.
8.	Work Delivery Minutes	Minutes(s) regarding completion of the facility/unit(s) signed between the Facility Owner and the Main Contractor(s) and Trade Registry Certificate for authorized signatory personnel of the Facility Owner must be submitted.
9.	System Operator Provisional Acceptance Certificates	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf" format.
	a. ENH TEDAŞ/EDAŞ Provisional Acceptance Certificate b. DM TEDAŞ/EDAŞ Provisional Acceptance Certificate c. DM Autoproducer Feeder Conversion TEDAŞ/EDAŞ	Must be submitted for facilities connected from the distribution level.  Must be submitted for facilities connected from the distribution level.  Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution
	Provisional Acceptance Certificate  ç. TM Autoproducer Feeder Conversion TEIAS Provisional Acceptance Certificate d. 154 kV - 380 kV TM Switchgear TEİAŞ Provisional	Must be submitted for the feeder in the TM.  Must be submitted for facilities connected from the transmission level.
	Acceptance Certificate e. 154 kV - 380 kV EİH TEİAŞ Temporary Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
10.	Immovable Property Ownership Letter	A document/letter stating that the ownership right of immovable property has been acquired must be submitted.
11.	Grounding Measurement Report	Grounding measurement must be carried out in accordance with the Regulation on Grounding in Electrical Installations and TS EN 50522 standard to cover the earth transition resistance and step and touch voltages.
12.	Relay Test Report	Relay tests must be performed and reported with a current-voltage source test device.
13.	Commissioning Report	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning Works of the facility have been completed.
14.	Individual Vertical Obstacle Attribute Information Table	The Individual Vertical Obstacle Attribute Information Table in the annex of the relevant Regulation for the facilities / details that are vertical obstacles within the scope of the Regulation on Collecting and Presenting Vertical Obstacle Data must be filled in,

	stamped and signed by the authorized survey engineer and the
	License / Facility Owner. A copy of the diploma of the authorized
	survey engineer must also be attached.

Ç.	Non-Certificate Documents to be	EXPLANATIONS
	Cubmitted to the Acceptance	
	Committee	
1.	Approved Projects	
2.	Contract/Specfications	
3.	Within the Scope of the Relevant Standards;	
	a. Approval Documents (Certificates) Obtained from Accredited Organizations	
	b. Factory and/or Type Test Reports for Non-Certified Equipment	
4.	Reports on Field Tests Performed in accordance with Relevant Standards	
5.	Seal Certificate for Sale Meter (System Operator)	
6.	First Index Protocol for Sale Meter (System Operator)	
7.	High Voltage Operation Personnel EKAT Certificates	
8.	Approved Zoning Plan	
9.	Site Delivery Certificate	The certificate signed with institutions such as the Provincial Directorate of Forestry, Special Provincial Administration etc. must be submitted.

**Note:** Folder Ç to be submitted in a CD/DVD. All documents shall be kept at the plant by the owner of the facility.

## ${\bf ANNEX-3.C^{12}} \\ {\bf INDEPENDENT~ELECTRICITY~STORAGE~FACILITIES~ACCEPTANCE~WORKS} \\$

A.	Acceptance Works	EXPLANATIONS
1.	Presentation regarding the Facility to the Acceptance Committee by Representatives of the Facility Owner	
2.	Meeting on the Determination of the Works to be Conducted during Acceptance	
3.	Inspection of the Facility's Compliance with its Approved Projects	
4.	Commencement of the Acceptance Testing Works	
5.	Preparation of the Acceptance/Rejection Report	
6.	Organization of CD/DVD Folder Contents	Photographs of the facility and the acceptance report and its annexes should be prepared in the following folder arrangement (a, b, c, ç and d folders) in CD/DVD to be submitted to the relevant POB and in a confidential manner, a) A (panoramic) photograph showing the entire facility b) Photographs of the main equipment in the facility c) Label photographs of the equipment to be accepted in the facility ç) Photographs showing the construction and assembly stages of the facility d) Acceptance report and attachments (pdf format)

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<sup>&</sup>lt;sup>12</sup> Inserted pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

B.	Acceptance Tests	EXPLANATIONS
1.	Paralleling with the Network	
2.	Reaching Full Capacity in Site Conditions	
3.	Disconnecting the Unit from the System at Maximum Load in Field Conditions	Must be performed by disconnecting from the network on a unit basis.
4.	Emergency Stop Test	Must be conducted on a unit basis.
5.	Disconnecting the Facility from the Network when All Units are at Maximum Load in Field Conditions	During DownReg, it is necessary to act in coordination with the System Operator.  By opening the network breaker, it must be observed whether the facility emergency loads and emergency lighting are fed.
6.	Electricity Storage Unit Protection Tests	The tests specified by the Acceptance Committee must be performed based on the protection list of the equipment.
7.	Active Power Test	Input active power and charging duration, as well as output active power and discharging duration, should be measured.  It must be verified that the electrical energy storage unit is capable of charging and discharging at a constant nominal active power at the point of connection to the system for a specified period(s).
8.	Capacity Test	The energy capacity should be evaluated as the multiplication of the nominal output power and the discharge duration.  It must be observed that the electrical energy storage unit can deliver its installed electrical power capacity to the system continuously for 1 hour, within the tolerance limits specified in the relevant regulations.  Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a per-unit basis.
9.	Cycle Efficiency Test	The efficiency of a 1-hour charge/discharge cycle shall be calculated using the nominal active input and output power values. Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a per-unit basis.
10.	Energy Management System Communication Test	It must be observed that the Energy Management System (EMS) can communicate properly with the Battery Management System (BMS), the System Control Software (SCS), and the Grid Operator.

C.	<b>Annexes to the Certificate</b>	EXPLANATIONS
1.	Project Approval Letter	
2.	Environmental Impact Assessment (EIA) Certificate	Within the scope of EIA legislation, "EIA Positive Certificate", "EIA Not Required Certificate" or EIA exemption letter from the relevant institution must be submitted.  Not required for facilities outside the scope of EIA legislation.
3.	Building Permit/Occupancy Permit	The building permit(s) for the buildings included in the approved general layout plan of the facility must be scanned and submitted in ".pdf" format.  For facilities with an Occupancy Permit, the Occupancy Permit must be submitted.
4.	System Connection Agreement	Must be submitted together with its annexes.
5.	System Usage Agreement	Must be submitted together with its annexes.
6.	Acceptance Authorization Letters	The authorization letters for the relevant POB, the Facility Owner and the Main Contractor(s) or their representatives and the <u>trade</u> registry certificate for the authorized signatory personnel of the Facility Owner company must be submitted.
7.	Fire Department Compliance Letter	A letter of conformity preparedbythe relevant Administration reggarding the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing/Suppression and Warning System Process and Equipment Diagram(s)" must be submitted.
8.	Work Delivery Minutes	Minutes(s) regarding completion of the facility/unit(s) signed between the Facility Owner and the Main Contractor(s) and Trade Registry Certificate for the authorized signatory personnel of the Facility Owner must be submitted.
9.	System Operator Provisional Acceptance Certificates	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf" format.
	a. ENH TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	b. DM TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	c. DM Autoproducer Feeder Conversion TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level.
	ç. TM Autoproducer Feeder Conversion TEIAS Provisional Acceptance Certificate	Must be submitted for the feeder in the TM.
	d. 154 kV - 380 kV TM Switchgear TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
10.	Immovable Property Ownership Letter	A document/letter stating that the ownership right of immovable property has been acquired must be submitted.
11.	Grounding Measurement Report	Grounding measurement must be carried out in accordance with the Regulation on Grounding in Electrical Installations and TS EN 50522 standard to cover the earth transition resistance and step and touch voltages.
12.	Relay Test Report	Relay tests must be performed and reported with a current-voltage source tester.
13.	Commissioning Report	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning of the facility have been completed.

14.	Individual Vertical Obstacle Attribute Information Table	The Individual Vertical Obstacle Attribute Information Table in the annex of the relevant Regulation for the facilities / details that are vertical obstacles within the scope of the Regulation on Collecting and Presenting Vertical Obstacle Data must be filled in, stamped and signed by the authorized survey engineer and the License / Facility Owner. A copy of the diploma of the authorized survey engineer must also be attached.
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Ç.	Non-Certificate Documents to be	EXPLANATIONS
	Cubmitted to the Acceptance	
	Committee	
1.	Approved Projects	
2.	Contract/Specfications	
3.	Within the Scope of Relevant	
Э.	Standards;	
	a. Approval Documents	
	(Certificates) Obtained from	
	Accredited Organizations	
	b. Factory and/or Type Test	
	Reports for Non-Certified	
	Equipment	
	Reports on Field Tests Performed	
4.	in accordance with Relevant	
	Standards	
5.	Seal Certificate for Sale Meter	
٥.	(System Operator)	
6.	First Index Protocol for Sale	
<b>.</b>	Meter (System Operator)	
7.	High Voltage Operation Personnel	
	EKAT Documents	
8.	Approved Zoning Plan	
9.	Site Delivery Certificate	The certificate signed with institutions such as the Provincial Directorate of Forestry, Special Provincial Administration etc.
		must be submitted.

**Note:** Folder C to be submitted in a CD/DVD. All documents shall be kept at the plant by the owner of the facility.

# ANNEX-3.Ç<sup>13</sup> STORAGE FACILITIES WHICH CAN BE INSTALLED BY THE GRID REPRESENTATIVE ACCEPTANCE WORKS

A.	Acceptance Works	EXPLANATIONS
1.	Presentation regarding the Facility to the Acceptance Committee by Representatives of the Facility Owner	
2.	Meeting on the Determination of the Works to be Conducted during Acceptance	
3.	Inspection of the Facility's Compliance with its Approved Projects	
4.	Commencement of the Acceptance Testing Works	
5.	Preparation of the Acceptance/Rejection Report	
6.	Organization of CD/DVD Folder Contents	Photographs of the facility and the acceptance report and its annexes should be prepared in the following folder arrangement (a, b, c, ç and d folders) in CD/DVD to be submitted to the relevant POB and in a confidential manner, a) A (panoramic) photograph showing the entire facility b) Photographs of the main equipment in the facility c) Label photographs of the equipment to be accepted in the facility ç) Photographs showing the construction and assembly stages of the facility d) Acceptance report and attachments (pdf format)

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<sup>&</sup>lt;sup>13</sup> Inserted pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

B.	Acceptance Tests	EXPLANATIONS
1.	Paralleling with the Network	
2.	Reaching Full Capacity in Site Conditions	
3.	Disconnecting the Unit from the System at Maximum Load in Field Conditions	Must be performed by disconnecting from the network on a unit basis.
4.	Emergency Stop Test	Must be conducted on a unit basis.
5.	Disconnecting the Facility from the Grid when All Units are at Maximum Load in Field Conditions	During DownReg, it is necessary to act in coordination with the System Operator.  By opening the network breaker, it must be observed whether the facility emergency loads and emergency lighting are fed.
6.	Electricity Storage Unit Protection Tests	The tests specified by the Acceptance Committee must be performed based on the protection list of the equipment.
7.	Active Power Test	Input active power and charging duration, as well as output active power and discharging duration, should be measured.  It must be verified that the electrical energy storage unit is capable of charging and discharging at a constant nominal active power at the point of connection to the system for a specified period(s).
8.	Capacity Test	The energy capacity should be evaluated as the multiplication of the nominal output power and the discharge duration.  It must be observed that the electrical energy storage unit can deliver its installed electrical power capacity to the system continuously for 1 hour, within the tolerance limits specified in the relevant regulations.  Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a per-unit basis.
9.	Cycle Efficiency Test	The efficiency of a 1-hour charge/discharge cycle shall be calculated using the nominal active input and output power values. Throughout the test period, the following parameters shall be monitored: current, voltage, and temperature at the battery cell level; temperature and humidity at the container level; and the state of charge on a per-unit basis.
10.	Energy Management System Communication Test	It must be observed that the Energy Management System (EMS) can communicate properly with the Battery Management System (BMS), the System Control Software (SCS), and the Grid Operator.

C.	Annexes to the Certificate	EXPLANATIONS
1.	Project Approval Letter	
2.	Environmental Impact Assessment (EIA) Certificate	Within the scope of EIA legislation, "EIA Positive Certificate", "EIA Not Required Certificate" or EIA exemption letter from the relevant institution must be submitted.  Not required for facilities outside the scope of EIA legislation.
3.	Building Permit/Occupancy Permit	The building permit(s) for the buildings included in the approved general layout plan of the facility must be scanned and submitted in ".pdf" format.  For facilities with an Occupancy Permit, the Occupancy Permit must be submitted.  The relevant provisions of the zoning legislation shall apply to publicly owned facilities.
4.	System Connection Agreement	Must be submitted together with its annexes.
5.	System Usage Agreement	Must be submitted together with its annexes.
6.	Acceptance Authorization Letters	The authorization letters for the relevant POB, the Facility Owner and the Main Contractor(s) or their representatives and the <u>trade registry certificate</u> for the authorized signatory personnel of the Facility Owner company must be submitted.
7.	Fire Department Compliance Letter	A letter of conformity prepared by the relevant Administration regarding the facility by evaluating the "Fire Protection, Fire Detection, Extinguishing/Suppression and Warning System Process and Equipment Diagram(s)" must be submitted.
8.	Work Delivery Minutes	Minutes(s) regarding completion of the facility/unit(s) signed between the Facility Owner and the Main Contractor(s) and Trade Registry Certificate for the authorized signatory personnel of the Facility Owner must be submitted.
9.	System Operator Provisional Acceptance Certificates	Certificates within the scope of the facility's connection diagram must be scanned and submitted in ".pdf" format.
	a. ENH TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	b. DM TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the distribution level.
	c. DM Autoproducer Feeder Conversion TEDAŞ/EDAŞ Provisional Acceptance Certificate	Must be submitted for the feeder in the DM to which the connection is made in facilities connected from the distribution level.
	ç. TM Autoproducer Feeder Conversion TEIAS Provisional Acceptance Certificate	Must be submitted for the feeder in the TM.
	d. 154 kV - 380 kV TM Switchgear TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
	e. 154 kV - 380 kV EİH TEİAŞ Provisional Acceptance Certificate	Must be submitted for facilities connected from the transmission level.
10.	Immovable Property Ownership Letter	A document/letter stating that the ownership right of immovable property has been acquired must be submitted.
11.	Grounding Measurement Report	Grounding measurement must be carried out in accordance with the Regulation on Grounding in Electrical Installations and TS EN 50522 standard to cover the earth transition resistance and step and touch voltages.
12.	Relay Test Report	Relay tests must be performed and reported with a current-voltage source tester.

13.	Commissioning Report	A commissioning report signed by the main equipment supplier (EPC) must be submitted for the units for which acceptance is requested, showing that the commissioning of the facility have been completed.
14.	Individual Vertical Obstacle Attribute Information Table	The Individual Vertical Obstacle Attribute Information Table in the annex of the relevant Regulation for the facilities / details that are vertical obstacles within the scope of the Regulation on Collecting and Presenting Vertical Obstacle Data must be filled in, stamped and signed by the authorized survey engineer and the License / Facility Owner. A copy of the diploma of the authorized survey engineer must also be attached.

Ç.	Non-Certificate Documents to be	EXPLANATIONS
	Cubmitted to the Acceptance	
	Committee	
1.	Approved Projects	
2.	Contract/Specfications	
3.	Within the Scope of Relevant Standards;	
	a. Approval Documents (Certificates) Obtained from Accredited	
	b. Factory and/or Type Test Reports for Non-Certified Equipment	
4.	Reports on Field Tests Performed in accordance with Relevant Standards	
5.	Seal Certificate for Sale Meter (System Operator)	
6.	Index Protocol for Sale Meter (System Operator)	
7.	High Voltage Operation Personnel EKAT Documents	
8.	Approved Zoning Plan	
9.	Site Delivery Certificate	The certificate signed with institutions such as the Provincial Directorate of Forestry, Special Provincial Administration etc. must be submitted.

# MINISTRY OF ENERGY AND NATURAL RESOURCES OF THE REPUBLIC OF TÜRKİYE

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LICENSE<sup>(1)</sup> DATE AND NUMBER PROVINCE OF THE LICENSED FACILITY LICENSED FACILITY TYPE TOTAL INSTALLED CAPACITY/ STORAGE POWER / STORAGE CAPACITY OF THE LICENSE UNIT NUMBER OF THE LICENSE AND THEIR INSTALLED CAPACITY/ STORAGE POWER / STORAGE CAPACITY TOTAL ACCEPTED INSTALLED CAPACITY/STORAGE POWER / STORAGE CAPACITY NUMBER OF ACCEPTED UNITS AND THEIR INSTALLED CAPACITY/ STORAGE POWER / STORAGE CAPACITY OPERATING CAPACITY/ STORAGE POWER/ STRAGE CAPACITY REACHED FOLLOWING ACCEPTANCE PROJECT APPROVAL DATE AND NUMBER MODIFICATION PROJECT APPROVAL DATE AND NUMBER (IF APPLICABLE)

#### Acceptance Date: dd/mm/yyyy(2)

<sup>(1)</sup> Letter of Invitation information must be used for unlicensed electricity generation facilities.

<sup>(2))</sup> Acceptance Date must be inserted in the day, month, and year format.

<sup>&</sup>lt;sup>14</sup> Amended pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

#### TO THE MINISTRY OF ENERGY AND NATURAL RESOURCES OF THE REPUBLIC OF TÜRKİYE

#### GOVERNORSHIP OF .....

Our committee, which gathered in accordance with the order numbered to carry out the acceptance process of the group (groups no)	
Respectfully submitted for your attention/ 20	
	Signature NAME - SURNAME  Chair of the Acceptance Committee Representative of*
NOTE:	
Annex-1 : Acceptance Information Form Annex-2 : Acceptance Certificate (first five pages)	

<sup>(1)</sup> Scope of acceptance must be inserted.
(2) The trade name of the relevant Institution/Organization must be inserted.

### MINISTRY OF ENERGY AND NATURAL RESOURCES OF THE REPUBLIC OF TÜRKİYE

for the num	ber of g	roup (groups no	)	(inser
scope here) with	MWm/	.MWe installed po	wer,	MWe storage
power andMV	Vh storage capacity lo	cated in the	Power F	Plant, installed
by (com	npany) within	province,		district as a
generation facility/ gene	eration facility with	storage, with	MWm/	MWe
license power,	MWe storage pov	wer and	MWh storage	capacity and
auxiliary facilities.				

#### ACCEPTANCE CERTIFICATE

Acceptance Date: .../.../20..

This certificate consists of ..... pages, together with its annexes.

#### ACCEPTANCE COMMITTEE

Signature	Signature	Signature	Signature
Chair	Member	Member	Member
Name - Surname	Name - Surname	Name - Surname	Name - Surname
Signature	Signature	Signature	Signature
Member Member		Member	Member
Name - Surname	Name - Surname	Name - Surname	Name - Surname

<sup>\*</sup>to be issued according to the number of members

#### **ACCEPTANCE CERTIFICATE**

The Acceptance Committee formed pursuant to the orders of .....<sup>(1)</sup> dated ............ and numbered ............. in accordance with the Regulation on Acceptance of Electricity Generation and Electricity Storage Facilities, published in the Official Gazette dated 19/2/2020 and numbered 31044

	Name –	Occupation	Institution/Organization/Company
	Surname		
Chair			
Member			
Member			
Member			
Member			
Member			
Member			

\* to be issued according to the number of members

Our committee, which has visited the location of the abovementioned facility and conducted the tests and examinations specified in the Regulation on Acceptance of Electricity Generation and Electricity Storage Facilities, concluded that the facility can be accepted based on the results set out in the following attached pages. Since there was no technical obstacle for putting the facility into operation, the necessary permission was given to the Governorship of ...., by the Chairmanship of the Committee on .../.../20....

#### Notes<sup>(2)</sup>:

Signature	Signature	Signature	Signature
Chair	Member	Member	Member
Signature	Signature	Signature	Signature
Member	Member Member		Member

<sup>(1)</sup> The trade name of the relevant Institution/Organization must be inserted.

<sup>(2)</sup> If deemed necessary by the Acceptance Committee within the scope of facility acceptance, relevant notes may be inserted.

## LABEL INFORMATION OF MAIN EQUIPMENT WITHIN THE SCOPE OF ACCEPTANCE

INSTALLED	SHOWN IN PROJECT
1)	
2)	
3)	
•	
•	

Signature	Signature	Signature	Signature
Chair	Member	Member	Member
Signature	Signature	Signature	Signature
Member			Member

#### HIGH VOLTAGE NETWORK CABLES

No	INSTALLED		SHOWN IN PROJECT			<b>Connection Points</b>	
	Voltage	Length	(m)	Voltage	Length (m)		
	Volt	Overh	Undergrou	Volt	Overh	Undergr	
		ead	nd	Overhead	ead	ound	
1							
2							
3							
4							
•							
•							
•							
•							

#### LOW VOLTAGE NETWORK CABLES

No	INSTALLED		SHOWN IN PROJECT			<b>Connection Points</b>	
	Voltage	Length	(m)	Voltage	Length (m)		
	Volt	Overh	Undergrou	Volt	Overh	Undergr	
		ead	nd	Overhead	ead	ound	
1							
2							
3							
4							
•							
•							
•							
•							

Meter Information that the Tariff is Based on					
	<b>Main Meter</b>	Substitute Meter			
Brand					
Model					
Serial No					

Signature	Signature	Signature	Signature
Chair	Member	Member	Member
Signature	Signature	Signature	Signature
Signature Member	Signature Member	Signature Member	Signature Member

#### **NOTES**

1) 2)			
3)			

Signature	Signature	Signature	Signature
Chair	Member	Member	Member
Signature	Signature	Signature	Signature
Member	Member	Member	Member

#### INCOMPLETE, DEFICIENT, OR NONCOMPLIANT WORKS AT THE FACILITY

N	J	n	П	וי	F	C
1	ı١				, יו	. 7

Signature	Signature	Signature	Signature
Chair	Member	Member	Member
Signature	Signature	Signature	Signature
Member	Member	Member	Member

	Annexes of the
1)	
2)	
3)	
ADI	DITIONAL SAMPLE DOCUMENTS TO BE ADDED TO CD/DVD
1)	
2)	
3)	

#### ANNEX - 5<sup>15</sup> ACCEPTANCE INFORMATION FORM

1. License Information		
	Τ.	The trade name of company set out in the license
Trade Name of Company Shown in the License	:	The trade name of company set out in the license shall be inserted.
Facility Name Shown in the License	•	The facility name set out in the license shall be
Tuesday I value Shows in the Escense	ľ	inserted.
Province of the Facility	:	The province in which the facility specified in the
·		license is located shall be inserted.
<b>Central Coordinates of the Plant</b>	:	In Degrees-Minutes-Seconds
		E.g. 37°30'48"North 34°02'44"East
License Type	:	Generation/OIZ Generation/Unlicensed
License Date	:	License date shall be written as month-day-year.
License No	:	E.g. EÜ/4220-14/2521
<b>Total Installed Power according to the</b>	:	Total mechanical power specified in the license
License (MWm)		shall be inserted.
<b>Total Installed Power according to the</b>	:	Total electrical power specified in the license shall
License (MWe)		be inserted.
<b>Total Electricity Storage Power according to</b>	:	Total electricity storage power written in the license
the License (MWe)		shall be inserted.
<b>Total Electricity Storage Capacity according</b>	:	Total electricity storage capacity written in the
to the License (MWh)		license shall be inserted.
Main Source Unit Power according to the	:	Mechanical power of the unit(s) based on the main
License (MWm)		source according to the license shall be inserted.
Main Source Unit Capacity according to the	:	Electrical power of main source unit(s) according to
License (MWe)		the license shall be inserted.
Number of Main Source Units according to	:	Number of main source units according to the
the License		license shall be inserted.
<b>Auxiliary Source Unit Power according to</b>	:	Mechanical power of the unit(s) based on the
the License (MWm)		auxilary source according to the license shall be
N 1 0 1 0 7 1		inserted.
Number of Auxilary Source Units according	:	Number of auxiliary source units according to the
to the License		license shall be inserted.
Electricity Storage Unit Power according to	:	Electrical power/powers of the electrical storage
the License (MWe)	-	unit(s) according to the license shall be inserted.
Electricity Storage Capacity according to	:	Electricity storage capacity written in the license
the License (MWh)	-	shall be inserted.
Number of Electricity Storage Unit	•	Number of electricity storage units according to the
according to the License  Date of the Latest Amendment to License	-	license shall be inserted.  If the license has been amended, the amendment
Date of the Latest Amendment to License	•	date specified in the license shall be inserted.
Number of the Latest Amendment to		If the license has been amended, the number of the
License	•	amendment decision specified in the license shall
Liceise		be inserted.
Facility Type according to the License	•	The facility type indicated in the license shall be
Tuesday Type according to the Decise	•	inserted. E.g. Renewable
	1	motiva. E.g. Italia ii dala

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<sup>15</sup> Amended pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.

		FT1 1 101 11 1 11
Primary Energy Source according to the	:	The primary energy source specified in the license
License		shall be written.
		E.g. Hydraulic
Auxilary Energy Source according to the		The auxilary energy source according to the license,
License	•	
		if any, shall be written.
<b>Explanation regarding Energy Sources</b>	:	Any explanation deemed necessary shall be made.
Electricity Storage Unit Technology	:	Technology/technologies of the electrical storage
according to the License		unit(s) specified in the license shall be written.
Carrier System Type according to the		The technology/technologies of the SPP and FSPP
License	•	· ·
		unit(s) specified in the license shall be written.
Auxilary Carrier System Type according to	:	The technology/technologies of the SPP and FSPP
the License		unit(s) specified in the license shall be written.
2. Acceptance Information		
Accepted Main Source Unit Capacity	:	The mechanical power of the accepted unit based
(MWm)		on the main source shall be written. If there are
		units of different types or capacity, they shall be
111111111111111111111111111111111111111	1	separately specified.
Accepted Main Source Unit Capacity	:	The electrical power of the accepted unit based on
(MWe)		the main source shall be written. If there are units of
		different types or capacity, they shall be separately
		specified.
Number of Main Source Accepted Units	•	Number of accepted main source units shall be
Trumber of Frame Source Receptor Cines	•	specified.
Number Drend and Madel/Type of Main	+-	1
Number, Brand and Model/Type of Main	•	Accepted main source unit numbers and types shall
Source Accepted Units		be specified.
		Example 1: T1 Type: Francis
		Example 2: Unit 1 Type: Gas Engine
		Example 3: T1 Brand: Nordex Model: N90
<b>Accepted Seocondary Source Unit Capacity</b>	:	The mechanical power of the accepted unit based
(MWm)		on the auxiliary source shall be written. If there are
(1/1 / / 111)		units of different types or capacity, they shall be
Number of Assettance Comments Asset at TT	+	separately specified.
Number of Auxilary Source Accepted Units	:	Number of accepted auxiliary source units shall be
	<u> </u>	specified.
Number, Brand and Model/Type of Auxilary	:	Accepted auxiliary source unit numbers and types
Source Accepted Units		shall be specified.
Accepted Electricity Storage Unit Power	:	The electricity power of accepted electricity storage
(MWe)		unit shall be written. If there are units of different
(		types or capacity, they shall be separately specified.
Appented Floatricity Stanger Unit Carit-	+	
Accepted Electricity Storage Unit Capacity	:	The storage capacity of accepted electricity storage
(MWh)		unit shall be written. If there are units of different
		types or capacity, they shall be separately specified.
Number of Accepted Electricity Storage	:	Number of accepted electricity storage units shall
Units		be written.
Number, Brand and Model/Type of	•	Number, brand and model/type of accepted
Accepted Electricity Storage Units	•	electricity storage units shall be written.
	-	
Total Accepted Installed Power (MWm)	:	Total accepted installed mechanical power shall be
		inserted.

<b>Total Accepted Installed Power (MWe)</b>	Ι.	Total accepted installed electrical power shall be
Total Accepted Instaned Fower (WIWE)	•	±
		inserted.
<b>Total Accepted Storage Power (MWe)</b>	:	Total accepted electricity storage power shall be
		inserted.
<b>Total Accepted Storage Capacity (MWh)</b>	:	Total accepted electricity storage capacity shall be
		inserted.
<b>Operating Capacity of the Facility Reached</b>	:	The operating capacity of the facility reached
following this Acceptance (MWm)		following this acceptance shall be inserted in
		MWm.
<b>Operating Capacity of the Facility Reached</b>	:	The operating capacity of the facility reached
following this Acceptance (MWe)		following this acceptance shall be inserted in MWe.
<b>Electricity Storage Power of the Facility</b>	:	The electricity storage power of the facility reached
Reached following this Acceptance (MWe)		following this acceptance shall be inserted in MWe.
Electricity Storage Capacity of the Facility	:	The electricity storage capacity of the facility
Reached following this Acceptance (MWh)	-	reached following this acceptance shall be inserted
(-12 (-12 (-12 (-12 (-12 (-12 (-12 (-12		in MWh.
Acceptance Type	:	(Partial) acceptance shall be specified as applicable.
Acceptance Date	:	The date of acceptance (completion date) shall be
F		written.
Project Approval Date(s)	:	Project approval date(s) of the accepted facility
		shall be specified.
Project Approval Number	:	Project approval number(s) of the accepted facility
		shall be specified.
<b>Dates of Previous Acceptances</b>	:	Dates, unit numbers, capacities, brands and
(with the unit number, capacity, brand and		models/types of previous acceptances for the
model/type of each unit)		facility, if any, shall be indicated.
<b>Committee Members Representing the</b>	:	Members of the committee participating in the
Relevant POB		acceptance on behalf of the Ministry shall be
		named.
Explanations	:	Any explanation deemed necessary shall be made.
Name and Surname of the Issuer		Name and Surname of the authorized representative
Traine and Surname of the Issuer	•	of the license/facility owner shall be inserted.
Telephone Number of the Issuer		Telephone Number of the authorized representative
receptione ranitives of the issues	•	of the license/facility owner shall be inserted.
E-mail Address of the Issuer	+-	E-mail Address of the Issuer shall be inserted.
E-man Address of the Issuer	•	
Date of Issuance	:	Date of Issuance of this certificate shall be inserted.
		This certificate, which shall be prepared by the
Signature of the Issuer	:	authorized representative of the license/facility
		owner, shall be signed by the same person.
Signature of the Chair of the Acceptance		The certificate shall be signed by the Chair of the
Committee	:	Acceptance Committee.
Committee		Acceptance Communec.

#### **ANNEX** - 6<sup>16</sup>

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Our committee, which gathered in accordance with the orders of ......\* dated ...... and numbered ...... to carry out the acceptance process of the facility, the details of which is provided below, has concluded that there are no technical objections for putting the ...... facility into operation as a result of the examination it has carried out within the scope of the Regulation on Acceptance of Electricity Generation and Electricity Storage Facilities. Since voltage will be applied to the accepted facility, necessary precautions should be taken with respect to safety of life, property, and environment.

Respectfully submitted for your information. ... / ... / 20...

Signature **NAME - SURNAME** 

Chair of the Acceptance Committee Representative of ....\*

Facility Name and Type	
License Date and Number	
License Installed Power (MWm/MWe) / Storage	
Power (MWe) / Storage Capacity (MWh)	
Number of Accepted Units and Installed Power	
(MWm/MWe) / Storage Power (MWe) / Storage	
Capacity (MWh)	
<b>Project Approval Date(s) and Number(s)</b>	
Address of the Facility	
Acceptance Date	
Units Accepted	
Operating Power/ Storage Power (MWe) / Storage	
Capacity (MWh) Reached Following Acceptance	
(MWm/MWe)	

<sup>\*</sup> The trade name of the relevant Institution/Organization must be inserted.

<sup>&</sup>lt;sup>16</sup> Amended pursuant to the Regulation in the Official Gazette dated 13 May 2025 and numbered 32899.