GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR

Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026

Notification No. 11 of 2026

GERC/2026/11/Tech/2270: In exercise of the powers conferred under Sections 42, 61, 66, 86(1)(e) and 181 of the Electricity Act, 2003 (Act 36 of 2003) and all other powers enabling it in this behalf, and after previous publications, the Gujarat Electricity Regulatory Commission hereby notifies this Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026.

1. Short title and commencement

1.1. These Regulations may be called the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026.

1.2. These Regulations shall come into force from the date of their notification in the Official Gazette.

1.3. These Regulations shall extend to the whole of the State of Gujarat.

1.4. These Regulations shall repeal the Gujarat Electricity Regulatory Commission (Net Metering Rooftop Solar PV Grid Interactive Systems) Regulations, 2016 and subsequent amendments thereto.

2. Definitions

2.1. In these Regulations, unless the context otherwise requires,

1. **"Act**" means the Electricity Act, 2003 (36 of 2003) and subsequent amendments thereof.

2. "**Agreement**" means an agreement entered into by the Distribution Licensee with the eligible consumer/prosumer/participating consumer/ DRES owner/RESCO, as the case may be, under these Regulations.

3. **"Area of supply**" means the geographic area within which the licensee, for the time being, is authorised by its licence to supply the electrical energy.

4. **"Bidirectional Meter**" means an energy meter which is capable of recording both import and export of electricity in the grid.

5. **"Billing Cycle or Billing Period**" means the period for which regular electricity bills are prepared for different categories of consumers by the distribution licensee, as specified by the Commission in its Regulations.

6. **BESS means Battery Energy Storage System"** or **"BESS"** shall means electro-chemical devices connected to the Power System that absorb electricity from the grid or generation sources, store it in the form of chemical energy, and discharge it, in the form of electricity, when required. They typically include batteries, power conversion system, and battery management system.

7. "**Check Meter**" means a meter, used for accounting and billing of electricity in case of failure of Net Meter or Renewable Energy Generation Meter.

8. **"Commission"** means the Gujarat Electricity Regulatory Commission constituted under the Electricity Act, 2003.

9. "**Contracted load"/"Sanctioned Load"/"Contracted Demand"** refers to the maximum demand in kW, kVA or HP, agreed to be supplied by the licensee and indicated in the agreement executed between the licensee and the consumer. Wherever the Agreement stipulates supply in kVA, the quantum in terms of kW may be obtained by multiplying kVA by the Power Factor of 0.9. If the Agreement stipulates supply in HP, the HP shall be converted to kW by multiplying it by 0.746.

10. **"Consumer**" means any person who is supplied with electricity for his own use by a Distribution licensee or the Government or by any other person engaged in the business of supplying electricity to the public under the Act or any other law for the time being in force and includes any person whose premises, for the time being, is connected for the purpose of receiving electricity with the works of a distribution licensee, the Government or such other person, as the case may be.

11. **"Distributed Renewable Energy System" or "DRES"** means electricity generation system based on Renewable Energy Sources, with or without BESS, installed under the provisions of these Regulations and connected to the distribution network using a Distributed Renewable Energy Source with or without BESS having an anti-islanding protection to prevent flow of energy into the grid when grid supply is not available.

12. **"Delivery Point"** means interconnection point with distribution grid where energy generated from DRES is metered for the purpose of determining exported or injected energy in the grid.

13. "**Electricity Supply Code**" means the GERC (Electricity Supply Code and Related Matters) Regulations, 2015 notified by the Commission under Section 50 of the Electricity Act, 2003 and amended from time to time.

14. "**Eligible Consumer(s)" or "Consumer(s)"** means a consumer of electricity in the area of supply of the distribution licensee, who uses or intends to use a DRES, installed at his premises or at any other location, depending on the metering arrangements subject to these Regulations, to meet all or part of his own electricity requirement or supply to others/ Distribution Licensee and includes a Consumer catering to a common load such as a Housing Society.

    Provided that such DRES may be owned and/or operated by such Consumer or third party.

15. "**Financial Year**" or "Year" means the period beginning from first of April of Calendar Year and ending with the thirty first day of March of the next year.

16. "**Generation Meter**" means an energy meter installed to measure the electricity generated by the DRES.

17. **"Group Net Metering" or "GNM**" means an arrangement whereby surplus energy generated/injected from a DRES installed by a prosumer is exported to the grid through Net Meter and the exported energy is adjusted in more than one electricity service connection(s) of the consumer having same name and same tariff category either at the same or different premises located within the same distribution licensee's area of supply, subject to the provisions of these Regulations.

18. "**Gross Metering" or "GM**" means a mechanism whereby the total energy generated from DRES of a prosumer and the total energy consumed by a prosumer are accounted separately through appropriate metering arrangements and for the billing purpose, the total energy consumed by the prosumer is accounted at the applicable retail tariff and total energy generated by DRES is accounted for at generic tariff determined by the

Commission in its tariff order for respective RE based sources for the RE capacity below threshold limit for participating in the competitive bidding and applicable from time to time.

19. **"Interconnection Point**" means the interface point of the DRES with the network of the distribution licensee.

20. **"Net Billing"** or **"NB"** means a single bidirectional energy meter used for net-billing at the point of supply wherein the energy imported from the Grid and energy exported into the grid from DRES of a prosumer are valued at two different tariffs, where -

    - The monetary value of the imported energy is based on the applicable retail tariff.
    - The monetary value of the exported renewable energy is based on generic tariff determined by the Commission in its tariff order for respective RE based sources for the RE capacity below threshold limit for participating in the competitive bidding and applicable from time to time.
    - The monetary value of the exported energy is deducted from the monetary value of the imported energy to arrive at the net amount to be billed by the distribution licensee.

21. "**Net Metering**" **or "NM"** means a mechanism whereby energy exported to the Grid from DRES of a prosumer is deducted from energy imported from the Grid in units (kWh) during the billing period subject to the provisions of these Regulations, to arrive at the net imported or net exported energy by using a single bidirectional energy meter at the point of supply and the net energy import so arrived, is billed at the applicable retail tariff as determined by the Commission or net exported energy so arrived is paid for at the Surplus Injection Rate determined by the Commission from time to time or treated as lapsed energy, as the case may be.

22. **"Obligated Entity"** means an entity for which the Commission has specified the RPO target / requirement under clause (e) of sub-section (1) of Section 86 of the Act to fulfil the Renewable Purchase Obligation.

23. "**Participating Consumer**" means an eligible consumer whose service connection is identified for adjustment/allocation of energy generated from a DRES under Group Net Metering or Virtual Net Metering arrangement, in accordance with the allocation ratio specified in the agreement executed with the Distribution Licensee.

24. **"Premises"** means as defined under the Act and subsequent amendments thereof.

25. **"Prosumer"** means a person who consumes electricity from the grid and can also inject distributed renewable energy generated from DRES, installed with or without BESS, into the grid using the same network of distribution licensee.

26. **"Renewable Energy"** means the grid quality electricity generated from Renewable Energy Sources including a combination of such sources.

27. **"Renewable Energy Sources"** means the renewable sources or combination of such sources as recognized or approved by the Ministry of New and Renewable Energy, Government of India from time to time.

28. **"Renewable Energy Certificate"** or **"REC"** means the certificate issued in accordance with the Central Electricity Regulatory Commission (Terms & Conditions for Renewable Energy Certificates for Renewable Energy Generation) Regulations, 2022 and subsequent amendments thereof, if any.

29. **"Renewable Energy Service Company"** or **"RESCO"** means an Energy Service company which owns, installs and operates DRES set up under these Regulations and supplies Renewable Energy under different metering mechanisms provided under these Regulations on mutually agreed terms.

30. **"Settlement Period"** means the billing period at the end of which settlement of units (kWh) generated and consumed between the distribution licensee and the prosumer takes place under Net Metering, Group Net Metering, Net Billing and Virtual Net Metering arrangements as defined in these Regulations.

31. **"Virtual Net Metering" or "VNM"** means an arrangement whereby the entire energy generated from a DRES is exported to the grid and recorded at the delivery point and the exported energy is adjusted in more than one electricity service connection(s) of the participating consumers belonging to the same consumer category located within the same distribution licensee's area of supply, subject to the provisions of these Regulations.

All other words and expressions used in these Regulations, although not specifically defined herein above, but defined in the Act, shall have the meaning assigned to them in the Act. The other words and expressions used herein but not specifically defined in these Regulations or in the Act but defined under any law passed by the Parliament applicable to the electricity industry in the State shall have the meaning assigned to them in such law.

Headings or Capital words are inserted for convenience and may not be taken into account for the purpose of interpretation of these Regulations. Words in the singular or plural term, as the case may be, shall also be deemed to include the plural or the singular term, respectively.

3. Scope and applicability

3.1. These Regulations would apply to DRES set up by eligible prosumer/consumer under different metering arrangements:

a) Net Metering (NM) Arrangement
b) Net Billing (NB) Arrangement
c) Group Net Metering (GNM) Arrangement
d) Virtual Net Metering (VNM) Arrangement
e) Gross Metering (GM) Arrangement

4. General Conditions of Gross Metering, Net Metering, Net Billing, Group Net Metering, and Virtual Net Metering Arrangement:

4.1. These Regulations shall be applicable to all DRES installations which are commissioned on or after the notification of these Regulations.

4.2. Gross Metering, Net Metering, Net Billing, Group Net Metering, and Virtual Net Metering Arrangement as the case may be, shall be permitted by the Distribution Licensee in a non-discriminatory manner, subject to the provisions of these Regulations.

Provided that the Inter-Connection of the DRES with the grid shall be undertaken in accordance with the standards and norms specified in the Central Electricity Authority (CEA) (Technical Standards for Connectivity of the Distributed Generation Resources) Regulations, 2013, the CEA (Measures relating to Safety and Electric Supply) Regulations, 2023 and the Gujarat Electricity Grid Code as amended from time to time, GERC Open Access Regulations, 2011, GERC Green Energy Open Access Regulations, 2024, GERC Supply Code Regulations, 2015 and other applicable Orders/ Regulations of the Commission, as amended from time to time.

4.3. The consumers of all categories shall be eligible to install the DRES under these Regulations under the Net Metering/Net Billing/Gross Metering/Group Net Metering and Virtual Net Metering arrangement subject to provisions of these Regulations.

Provided that the minimum size of DRES that can be installed under Net Metering / Net Billing arrangement shall be 1 kW (AC) and maximum size up to 1000 kW in terms of AC capacity and 1250 kWp in terms of DC capacity. The voltage level for grid connectivity of DRES shall be aligned with the provisions for permitting voltage level of consumer connections as stated in the Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time.

Provided that the eligible consumers of all categories shall be eligible to install the DRES under the Gross Metering/Virtual Net Metering

Arrangement for maximum size up to 4000 (Four thousand) kW (AC) subject to technical feasibility at the point of injection.

Provided that the minimum size of DRES that can be installed under Gross Metering / Group Net Metering arrangement shall be 6 kW (AC).

Provided further that the minimum size of DRES that can be installed under Virtual Net Metering arrangement shall be 10 kW (AC) and the voltage level for grid connectivity of DRES shall be aligned with the provisions for permitting voltage level of consumer connections as stated in the Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time.

Provided that the distribution licensee shall incorporate connectivity requirement including safety, security and other technical measures to be fulfilled by DRES, in the detailed implementation guidelines/procedures to be prepared by the distribution licensee under these Regulations.

The eligible consumers as well as participating consumers/connections with pending arrears with the Distribution Licensee shall not be entitled for installation of DRES under these Regulations.

Provided that the arrears in dispute and pending before the appropriate legal Forum and having granted interim relief/ stay shall not de-entitle the consumers for getting permission for installation of DRES under these Regulations.

4.4. The wheeling of energy from DRES to the participating connections in case of Group Net Metering and Virtual Net Metering arrangement shall be allowed after considering the wheeling loss in the network and on payment of applicable Open Access charges and banking charges as specified in these Regulations read with relevant Order / Regulations of the Commission.

4.5. In case a DRES, whether self-owned or owned by a RESCO, is installed on prosumer's premises under Gross Metering or Net Metering or Net Billing

arrangement, as the case may be, such a prosumer shall be exempted from wheeling charges and losses.

4.6. In case DRES owned by a RESCO under Group Net Metering Arrangement/ Virtual Net Metering/Net Metering Arrangement, Net Billing Arrangement, participating consumer(s) shall be subjected to the wheeling charges, wheeling losses, banking charges, whenever applicable and Cross Subsidy Surcharge (CSS) and Additional Surcharge (AS) as specified in these Regulations read with relevant Order/Regulations of the Commission.

Provided that if participating consumers are residential consumers including common facility connection for such residential consumers and allocated capacity from DRES owned and installed by RESCO, is not exceeding 3 kW per individual residential connection; then CSS and AS shall be exempted for consumption of energy from such DRES.

4.7. The RESCO/third-party owner shall enter into a separate mutual agreement with the consumer/participating consumers for payment and other commercial terms relating to supply and consumption of energy from the DRES. The Distribution Licensee shall not be a party to such commercial arrangement and shall not be responsible for recovery of dues of the RESCO from the consumer. However, for interconnection, wheeling, metering, energy accounting and billing adjustment, the RESCO/DRES owner/ participating consumers and Distribution Licensee shall execute such agreement as may be approved by the Commission, as part of detailed implementation guidelines/standard operating procedures.

Provided that the dispute between the consumer and the RESCO arising out of contractual obligations under the direct agreement shall be settled mutually by them and shall not be adjudicated by the Commission or the distribution licensee. The distribution licensee shall not be the party to such dispute and shall not disconnect such consumer on the ground arising out of such dispute between consumer and the RESCO.

Provided further that where there is a dispute between the distribution licensee and the consumer, relating to any charge for electricity, such consumers shall be allowed to install DRES pending such resolution of dispute upon deposit of the disputed amount with the distribution licensee in accordance with Section 56 of the Electricity Act, 2003.

4.8. These Regulations do not preclude the right of relevant Distribution licensee or State Government Department/authorities to undertake DRES above 1 MW in terms of AC capacity and 1.25 MWp in terms of DC capacity through alternative mechanisms under Net Metering, Group Net Metering and Net Billing arrangement.

4.9. In respect of prosumer having Contract Demand more than 100 kW and installing DRES capacity in excess of its Contract Demand under Net Metering/Group Net Metering/Net Billing Arrangement, such DRES capacity in excess of Contract Demand shall be allowed subject to installation of BESS facility having provisions for at least 2 hours per charging /discharging cycles per day, for at least 50% of DRES capacity which is in excess of Contract Demand.

5. Procedure for Consumer Registration / Applications:

The eligible consumer(s)/applicant(s) shall make an application to Distribution Licensee for installation of DRES under the provisions of these Regulations in the format approved by the Commission as part of detailed implementation guidelines/standard operating procedures (Model application forms are kept at **Annexure-II-A, Annexure-II-B and Annexure-II-C**) along with non-refundable connectivity fees for installation of DRES as stipulated in the **Annexure-I** of these Regulations. All the necessary forms, formats and documents shall be enclosed with the application.

6. Technical Feasibility Analysis:

6.1. Distribution Licensee shall carry out the technical feasibility analysis based on the furnished information in the application submitted by the eligible consumers.

6.2. The applications for DRES up to 10 kW capacity, complete in all respects shall be deemed to have been accepted without requiring technical feasibility study and any commensurate enhancement of the sanctioned load of the consumer, as may be required, shall be carried out by the distribution licensee.

6.3. An internal review to check if the proposed DRES satisfies the requisite technical standards of MNRE/DISCOM/CEA/GERC, especially with respect to inverter specifications, penetration levels, safety aspects like anti-islanding and protection devices, etc. shall be undertaken.

6.4. The distribution licensee shall update distribution transformer capacity / feeder capacity available for connecting DRES under Gross Metering, Net Metering, Net Billing, Group Net Metering, Virtual Net Metering arrangement on yearly basis and shall provide the information on its website with intimation to the Commission.

Provided that recovery of cost towards strengthening of distribution network to facilitate installation of DRES for DRES system(s) above 6 kW capacity, shall be as per below stipulations:

(a) For LT consumers installing DRES above 6 kW up to 150 kW in aggregate:

(i) In respect of State owned Discoms and Torrent Power Limited: System strengthening charges for DRES capacity above 6 kW up to 150 kW shall be recovered from the Applicant by the Distribution Licensee at the rate of 25% of per kW basis charges as applicable for release of new/additional load at Low Tension, being recovered from the applicant by the concerned Distribution Licensee as approved by the Commission from time to time.

Provided that in case of addition of DRES capacity resulting into total DRES capacity above 6 kW, the system strengthening charges shall be recovered only for additional DRES capacity.

(ii) In respect of other Discoms: In case there is any requirement of upgradation of distribution infrastructures like the augmentation of service line, distribution transformer capacity, and the like for installation of the required capacity of DRES System, the same shall be carried out by the distribution licensee, the cost of such augmentation shall be borne by the consumer.

Provided that as and when the Commission approves recovery of charges on per kW basis for release of new connection / additional load, the same shall be applicable for recovery of charges towards system strengthening for installation of DRES system.

(b) For HT consumers installing DRES System above 6 kW up to 1000 kW/4000 kW, as the case may be, in aggregate:

(i) **In respect of State owned Discoms:** System strengthening charges for DRES capacity above 6 kW up to 1000 kW/4000 kW, as the case may be, shall be recovered from the Applicant by the Distribution Licensee at the rate of 25% of per kVA basis charges for HT overhead line network as applicable for release of new/additional load at High Tension, being recovered from the applicant by the concerned Distribution Licensee as approved by the Commission from time to time, irrespective whether system strengthening, if any, involves underground cable network or overhead line network and irrespective whether the applicant is supplied/connected with underground cable network or overhead network.

(ii) **In respect of Torrent Power Limited:** System strengthening charges for DRES capacity above 6 kW upto 1000/4000 kW, as the case may be, shall be recovered from the applicant at the rate of 25% per kVA

basis charges as applicable for release of new/additional load at high tension, being approved by the Commission from time to time.

Provided that in case of addition of DRES capacity resulting into total DRES capacity above 6 kW, the system strengthening charges shall be recovered only for additional DRES capacity.

(iii) **In respect of other licensee:** In case there is any requirement of up gradation of distribution infrastructures like the augmentation of service line, and the like for installation of the required capacity of DRES System, the same shall be carried out by the distribution licensee, the cost of such augmentation shall be borne by the consumer.

Provided that as and when the Commission approves recovery of charges on per kW basis or per kVA basis for release of new connection/additional load, the same shall be applicable for recovery of charges towards system strengthening for installation of DRES system.

Provided that in all cases the cost of strengthening the distribution infrastructure, including distribution transformer, as necessary, to facilitate the installation of DRES up to a capacity of 6 kW shall be included in the Annual Revenue Requirement of the distribution licensee.

Provided that in case of DRES set up under VNM or Gross Metering arrangement, the required evacuation infrastructure up to the delivery point shall be created by the DRES owner at its own cost.

7. Procedure for Application

7.1. The distribution licensee shall facilitate the process of setting up the DRES system and in this regard, the distribution licensee shall:

(a) Prepare a separate detailed procedure and implementing guidelines for DRES projects to be implemented under Net-Metering, Group Net

Metering, Net Billing, Gross Metering and Virtual Net Metering arrangement including levy of service/operational charges and get it approved from the Commission within 3 months from notification of these Regulations, including approval of Application formats, Interconnection and Wheeling Agreement prepared in line with Model Agreement provided with these Regulations (Application Forms; Annexure-II-A, Annexure-II-B and Annexure-II-C, Annexure-III – Interconnection Agreement; Annexure-IV – VNM Wheeling Agreement for Captive; Annexure-V – VNM Wheeling Agreement for RESCO/ Third Party Mode**)** by incorporating necessary modifications in it, if any, as part of implementing procedure and guideline.

Provided that the absence of such procedure and guidelines shall not preclude the distribution licensee for implementation of provisions of these Regulations.

(b) Create a web-based portal for receiving applications from applicants for installation, interconnection and metering of DRES under these Regulations, within three months from the date of notification of these regulations.

(c) Prepare detailed procedure and Standard Operating Procedure for implementation of software based energy accounting system covering energy settlement mechanism for DRES and submit to the Commission within 5 months from the date of notification of these regulations for approval.

(d) Prominently display on its website and web-portal and update regularly the following, viz.:-

- Detailed procedure and implementation guidelines for installation and commissioning of DRES under different metering mechanism under these Regulations.

- A single point of contact to facilitate the consumers in installation of DRES from submission of application form to the stage of commissioning.
- Complete list of documents required to be furnished along with such applications.
- Applicable charges to be deposited by the applicant.
- Standard Agreement for different metering arrangement as approved by the Commission as part of detailed procedure and implementing guidelines.
- Financial incentives available to the prosumers, as applicable under various schemes and programs of the Central and State Governments.
- Record of capacity of DRES system installed under different metering mechanism on the Dash Board.

7.2. Various activities and different authorities are associated with the DRES project implementation. It is necessary that the different entities carry out the works within prescribed time limit. Therefore, time frame prescribed in the table below shall be scrupulously followed by the concerned authorities.

Sr. No.	Activity	Sub Activity	Duration in day(s)
1	Registration with GEDA or agency designated by the Government of Gujarat	GEDA or Agency designated by the Government of Gujarat from time to time shall issue Registration Certificate for DRES.	5 days from receipt of duly completed application
2	Approval from Chief Electrical Inspector (CEI)	CEI shall approve Single Line Diagram, Earthing Diagram and Wiring Diagram for DRES	10 days from receipt of duly completed application
3	Application to Distribution Licensee	Applicant shall submit application in prescribed format along with required documents to Distribution Licensee including capacity of DRES (BESS capacity, if any) to be installed, subject to provisions of these Regulations	
4	Technical Feasibility Report (TFR)	On Registration with Distribution Licensee, letter to concerned Circle / Division for TFR and informing applicant regarding specifications of CTPT, meter.	3 days from receipt of duly completed application

Sr. No.	Activity	Sub Activity	Duration in day(s)
5	TFR from field	TFR to include following (a) Name of Consumer (s) / Name of DRES Owner (b) Load details of the building locations where DRES is to be installed as under: Name of Division, Sub-Division, Consumer Name, Consumer No., Address, Tariff, Contract Demand/ Load/Connected Load. (c) Name of 11 KV feeder, Transformer capacity, DRES capacity already connected as well as approved/sanctioned on this transformer including this proposed DRES capacity whether total DRES capacity is within the rated capacity of transformer/ feeder. (d) Maximum demand recorded during last one year. (e) No dues certificate. (f) Estimate if any, to be recovered from applicant. Such estimate shall include details of works to be carried out for system strengthening for providing connectivity and evacuation facility of surplus power to be injected by the applicant, if estimate is not recovered based on Per kW/Per kVA charges. Provided that in case of DRES set up under Virtual Net Metering arrangement, the grid connectivity of such DRES shall be governed as per the provisions of procedure for grant of connectivity to RE based projects as approved by the Commission from time to time.	10 Days from the letter of Head Office.
6	Post TFR	On receipt of TFR from field, Head Office shall issue letter to applicant regarding 'In Principle' consent for connectivity, payment of connectivity fees and execution of connectivity agreement within 15 days, if required. OR Issue estimate subject to these Regulations, to Applicant for system strengthening to be paid within 30 days, payment of connectivity fees and execution of connectivity agreement, if required.	2 days from receipt of TFR from field office
7	Signing of connectivity	Case 1 (No system strengthening required)	5 days from execution of

Sr. No.	Activity	Sub Activity	Duration in day(s)
	agreement and issuance of letter to applicant for completion of project work	On payment of connectivity fees and execution of Connectivity Agreement within 15 days of consent. Letter to applicant to complete the project work within 6 months	agreement
		Case 2 (If system strengthening required) On payment of connectivity fees and execution of Connectivity Agreement within 30 days along with payment of estimate, if any. Letter to applicant to complete the project work within 6 months. Provided that in case of DRES set up under Virtual Net Metering arrangement, the grid connectivity of DRES shall be governed as per the provisions of procedure for grant of connectivity to RE based projects.	5 days from execution of agreement
8	System strengthening by Distribution Licensee	Distribution Licensee to complete the work of system strengthening.	15 days from date of payment of connectivity fees and execution of connectivity agreement.
9	Notice to Applicant for commissioning	Issuance of two months' notice to applicant for commissioning of the project on expiry of 6 months project completion period.	Within 5 days on expiry of 6 months
10	In case of non-completion of work by applicant	If no intimation received from Applicant on expiry of 2 months' notice period, application shall be cancelled informing the applicant within 30 days forfeiting all charges paid for DRES.	Within 5 days on expiry of 2 months
11	On completion of work by Applicant	Intimation to Applicant to submit following documents within 3 days: (if not submitted along with intimation of commissioning by applicant): 1. Ownership details of DRES 2. Installation charging approval of Chief Electrical Inspector (CEI), whenever applicable. 3. Meter/CTPT Testing Certificate from NABL Accredited Lab. 4. All equipment should comply with IEC standards. Applicant to submit relevant IEC Certificate/Test Reports for all equipment's i.e. for Plants &	3 days from receipt of completion letter from applicant

Sr. No.	Activity	Sub Activity	Duration in day(s)
		Machineries/Inverters/Cables/ Junction Box/ Transformer /RMU/CTPT/Meter etc. 5. Installation of proper protection system (Inverter shall have anti islanding features) along with second line of protection such as No Volt Relay, (for DRES above 10 kW), applicant has to pay connectivity fees and execute connectivity agreement with Distribution Licensee. Note: If Applicant is not submitting above documents within 3 days, application shall be cancelled, forfeiting all charges paid for DRES.	
12	Intimation to Field Office	Upon receipt of documents from the Applicant, intimation to Field Office/Sub-Division for installation of meter (Generation meter to record total generation and Bidirectional/ABT Meter for Net Metering/Net-Billing/Group Net-Metering).	2 days from receipt of documents from the applicant
13	Report from field/sub- division	Installation of meter (Generation meter to record total generation and bidirectional/ABT meter for Net Metering/Net-Billing/Group Net-Metering) and intimate to applicant and report to HO.	5 days from receipt of letter from HO
14	Intimation to GEDA or agency designated by the Government of Gujarat	Distribution Licensee shall intimate to GEDA or agency designated by the Government of Gujarat for issuing Commissioning Certificate.	2 days from receipt of letter from Distribution Licensee
15	Issuance of Commissioning Certificate by GEDA or agency designated by the Government of Gujarat	GEDA or agency designated by the Government of Gujarat shall visit the site in consultation with Distribution Licensee and applicant and issue Commissioning Certificate.	3 days from the receipt of intimation from applicant

Provided that the application for DRES up to 10 kW capacity, complete in all respects shall be deemed to have been accepted without requiring technical feasibility study and any commensurate enhancement of the sanction load of the consumer, as may be required, shall be carried out by the Distribution Licensee.

Provided further that there shall not be requirement for execution of separate written connectivity agreement between the Distribution Licensee and the Consumer in case of DRES installed under PM Surya Ghar Muft Bijli Yojana and the Consumer shall be deemed to be bound by terms and conditions of these Regulations in respect of DRES. In such case, the date of commencement of Agreement shall be the date of commissioning of DRES and in lieu of execution of formal connectivity agreement, the concerned Distribution Licensee shall communicate to the Applicant, under proper receipt, mentioning the date of commencement of agreement along with the applicable rate of purchase of surplus energy.

Provided also that in case of any delay on the part of Distribution Licensee without any just cause, the Licensee shall be liable to pay compensation to the consumer at a rate which shall not be less than five hundred rupees per day for each day of default.

8. Eligibility Conditions, Metering Mechanisms and Allowed Capacities

8.1. The Eligible Consumer for the DRES availing Gross Metering, Net Metering, Net Billing, Group Net Metering, Virtual Net Metering facility shall:

(I) Consumer /Prosumer level eligibility

The Eligible Consumer / Prosumer / Participating Consumer, as the case may be, shall satisfy the following conditions:

a) The applicant shall be consumer of the concerned Distribution Licensee within whose area of supply the DRES is proposed to be installed or whose service connection is proposed to receive adjustment / allocation of energy from such DRES.

b) The consumer shall not have any pending arrears with the Distribution Licensee:

Provided that arrears which are under dispute before the appropriate legal forum and in respect of which interim relief / stay has been granted shall not debar the consumer from applying under these Regulations.

c) The consumer shall be eligible for only one of the metering arrangements provided under these Regulations for the same service connection, namely anyone of, Net Metering, Net Billing, Gross Metering, Group Net Metering or Virtual Net Metering.

d) The consumer shall comply with the applicable provisions of the Electricity Act, 2003, the Electricity Rules, 2005, the GERC Supply Code, the GERC Green Energy Open Access Regulations, 2024, these Regulations and other applicable Regulations/Orders of the Commission.

e) Where exemption from Cross Subsidy Surcharge and Additional Surcharge is claimed on the ground of captive consumption, the consumer / participating consumers shall satisfy the requirements of Captive Generating Plant and Captive User under the Electricity Rules, 2005 and applicable Regulations / Orders of the Commission.

f) The minimum and maximum DRES capacity to be installed at any Eligible Consumer's premises under various metering arrangement shall be within the limits as specified in these Regulations.

Provided that the grid connectivity voltage and installed capacity of DRES shall be aligned with the provisions for permitting consumer connections as stated in the GERC (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time, read with the provisions of GERC (Terms and Conditions for Green Energy Open Access Regulations), 2024 as amended from time to time.

Provided that Prosumer/Consumers can also switch from existing Net Metering arrangement to Gross Metering or Net Billing arrangement a maximum of three times during life of the DRES project or as decided by the Commission subject to fulfilment of the criteria applicable to respective arrangement under the Regulations and the applicable capacity limit. Such switch over can be allowed only once in a financial

year with advance intimation of 30 days before commencement of the financial year and will be effective from beginning of financial year.

Provided further that the substitution of participating consumer under Virtual Net Metering and Group Net Metering arrangement shall be allowed once in two years subject to the provisions of these Regulations with advance intimation of 30 days before commencement of the financial year and will be effective from beginning of financial year.

(II) DRES owner-level eligibility

The owner of the DRES, whether the consumer himself, group of consumers, RESCO, third-party owner or any other eligible entity, shall satisfy the following conditions:

a) The DRES owner shall own, lease or be in lawful possession of the premises, rooftop, terrace, building, infrastructure, open land or other location where the DRES is proposed to be installed, or shall otherwise have valid legal authority to install and operate the DRES at such location.

b) The DRES shall be based on Renewable Energy Sources recognised or approved by MNRE / Government of India/Government of Gujarat and shall comply with the technical and safety standards specified by CEA, GERC, Distribution Licensee, GETCO, SLDC, GEDA and other authorities.

c) The DRES owner shall obtain registration from GEDA/agency designated by the Government of Gujarat and all other approvals, clearances, connectivity permissions, CEI approvals, Commissioning Certificate and metering approvals as may be required under applicable laws.

d) The DRES owner shall be responsible for safe operation, maintenance and rectification of defects of the DRES up to the interconnection point/delivery point, as applicable.

e) The DRES shall be installed within the capacity limits, voltage level and technical feasibility conditions specified under these Regulations and the procedure approved by the Commission.

8.2. **Net Metering Arrangement**

Consumers of all categories shall be eligible to establish DRES under Net Metering Arrangement.

The minimum size of DRES that can be set up under Net Metering arrangement shall be 1 kW (AC), while the maximum size shall be limited to 1000 kW in terms of AC capacity and 1250 kWp in terms of DC capacity.

Provided that the prosumer/consumer having contract demand of above 100 kW and installing DRES capacity in excess of contract demand, such DRES capacity shall be permitted only if such DRES includes BESS having provisions for at least 2 hours per charging / discharging cycle per day, for at least 50% of DRES capacity which is in excess of contract demand.

8.3. **Net Billing Arrangement**

Consumers of all categories shall be eligible to establish DRES under Net Billing arrangement.

The minimum size of DRES that can be set up under Net Billing arrangement shall be 1 kW (AC), while the maximum size shall be limited to 1000 kW in terms of AC capacity and 1250 kWp in terms of DC capacity.

Provided that the prosumer /consumer having contract demand of above 100 kW and installing DRES capacity in excess of contract demand, such DRES capacity shall be permitted only if such DRES include BESS having provisions for at least 2 hours per charging / discharging cycle per day, for at least 50% of DRES capacity which is in excess of contract demand.

8.4. **Gross Metering Arrangement**

Prosumer / Consumer of all categories shall be allowed to install DRES under Gross Metering arrangement.

The minimum size of DRES that can be set up under Gross Metering arrangement shall be 6 kW(AC) and maximum size shall be limited to 4000 kW (AC) .

8.5. **Group Net Metering Arrangement**

Prosumer/Consumer of all categories shall be allowed to install DRES under Group Net Metering arrangement.

Provided that service connection(s) of prosumer/consumer installing DRES under Group Net Metering arrangement shall have same name, same tariff category and located in the supply area of the same distribution licensee.

The minimum size of DRES that can be set up under group net metering mechanism shall be 6 kW (AC), while the maximum size shall be limited to 1000 kW in terms of AC capacity and 1250 kWp in term of DC capacity.

Provided that the prosumer/consumer having contract demand of above 100 kW and installing DRES capacity in excess of contract demand, such DRES capacity shall be permitted only if such DRES include BESS having provisions for at least 2 hours per charging/discharging cycles per day, for at least 50% of DRES capacity which is in excess of contract demand.

Provided further that the BESS requirement shall be assessed with reference to the aggregate Contract Demand/Sanctioned Load of the participating connections under the Group Net Metering arrangement, subject to technical feasibility, metering arrangement and other applicable provisions.

8.6. **Virtual Net Metering Arrangement**

Consumers of all categories shall be allowed to install DRES under Virtual Net Metering arrangement within the supply area of the same distribution licensee.

The Participating Consumers shall be consumers of the same Distribution Licensee and shall belong to the same tariff category. The DRES may be installed at a location different from the premises of the Participating Consumers, subject to the DRES owner having lawful possession / right to use such location.

The minimum size of DRES that can be installed under Virtual Net Metering arrangement shall be 10 kW (AC) and the maximum size shall not exceed 4000 kW (AC), subject to technical feasibility and other provisions of these Regulations.

The voltage level for grid connectivity of DRES shall be aligned with the provisions for permitting voltage level of consumer connections as stated in the Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time and DRES owner shall create the required evacuation infrastructure, if any, at its own cost.

Provided that the distribution licensee shall incorporate connectivity requirement including safety and security related measures to be complied with DRES, in the detailed implementation guidelines/procedures to be prepared by the distribution licensee under these Regulations.

The allocation ratio of energy among Participating Consumers shall be specified in the agreement executed with the Distribution Licensee and shall be used for energy accounting and billing adjustment.

The Participating Consumers shall nominate one Lead / Nodal Consumer for communication, submission of documents, coordination with the Distribution Licensee and receipt of notices, without prejudice to the individual obligations of each Participating Consumer.

Provided that except residential category of consumers, in case the DRES capacity is in excess of aggregate contract demand of all participating consumers, the same shall be allowed only if such DRES includes BESS

having provisions for at least 2 hours per charging/discharging cycle per day, for at least 50% of DRES capacity which is in excess of aggregate contract demand.

8.7. The summary of the DRES capacity and eligible consumer categories that are permissible under different metering mechanism subject to the provisions of these regulations, is shown in the table below:

Metering Mechanism	**Capacity that can be availed**		**Eligible consumer categories**
	Minimum	**Maximum**	
Net Metering	1 kW(AC)	1000 kW (AC) / 1250 kWp (DC)	All Consumer Categories
Net Billing	1 kW (AC)	1000 kW (AC) / 1250 kWp (DC)	All Consumer Categories
Gross Metering	6 kW(AC)	4000 kW (AC)	All Consumer Categories
Group Net Metering	6 kW (AC)	1000 kW (AC) / 1250 kWp (DC)	All Consumer Categories (having same name, same tariff category and located in supply area of same distribution licensee area)
Virtual Net Metering	10kW (AC)	4000 kW (AC)	All Consumer Categories (having same tariff category located in supply area of same distribution license)

9. Energy Accounting and Commercial Settlement Mechanism

Energy injected prior to commissioning of DRES shall be deemed as inadvertent /lapsed energy. The prosumer/DRES owner is not eligible to receive any monetary compensation for such inadvertent power.

9.1. Net Metering

9.1.1. The prosumer may set up DRES to offset prosumer's electricity consumption from the distribution licensee.

9.1.2. The distribution licensee shall undertake meter reading of all DRES according to the regular billing cycle.

9.1.3. The distribution licensee shall record readings of bi-directional meter and generation meter.

9.1.4. For each billing period, the distribution licensee shall make the following additional information available on its bill to consumer:

(a) DRES generation recorded in the generation meter.
(b) Electricity exported / injected by DRES in the grid in the billing period.
(c) Electricity imported by prosumer from the grid in the billing period.
(d) Net billed electricity, for which a payment is to be made by the prosumer, if any or net surplus injection in the grid during billing period, subject to provisions of these Regulations.
(e) Direct consumption from DRES by prosumer during billing period.
(f) DRES generation used by distribution licensee for RPO compliance, if applicable.

9.1.5. The electricity exported or injected into the grid from the Distributed Renewable Energy System (DRES), as recorded during a billing period, shall be adjusted against the electricity drawn or imported from the grid during the same billing cycle.

Provided that in case of prosumer other than residential category, such adjustment shall be allowed up to thirty percent (30%) of the total energy drawn or imported by the prosumer from the Distribution Licensee during the relevant billing period subject to payment of applicable banking charges as specified under the GERC Green Energy Open Access Regulations, as amended from time to time. Any excess energy exported or injected beyond

the permissible limit specified above shall not be eligible for adjustment and shall be treated as lapsed energy.

Provided further that in case of a prosumer in the residential category, the entire energy exported or injected into the grid during a billing cycle shall be eligible for adjustment against the electricity drawn or imported from the grid during the same billing cycle, without levy of banking charges.

Provided also that any surplus energy remaining after such adjustment for residential category prosumers shall be treated as deemed purchase by the concerned Distribution Licensee at the rate of Rs. 2.25 per kWh, or such rate as may be specified by the Commission from time to time. Any credit balance in electricity bill after completion of previous Financial Year shall be deposited in the designated bank account of the consumer by the distribution licensee within 30 days.

9.1.6. In case of net drawl of electricity by prosumer from the distribution licensee during any billing period after providing adjustment of exported /injected energy in terms of Regulation 9.1.5 above, the distribution licensee shall raise a bill as per applicable retail tariff for such net electricity consumption.

9.1.7. In case the prosumer is under the ambit of time-of-day (ToD) tariff, as decided by the Commission from time to time, the following process shall be followed:

(a) Exported or injected energy in the grid from DRES in the off-peak hours during the billing cycle shall be eligible to off-set/ adjust against consumption from Grid during off-peak hours only, subject to 9.1.5 above.

(b) Exported or injected energy in the grid from DRES in the peak hours during the billing cycle shall be eligible to off-set against consumption from Grid during peak as well as off-peak hours during the billing cycle, subject to 9.1.5 above.

9.1.8. The exported or injected electricity measured in kilowatt hour (kWh) shall only be utilized to offset the consumption measured in kWh and shall not be utilized to compensate any other fees and charges levied by the distribution licensee.

9.1.9. Regardless of availability of excess electricity with the prosumer during any billing period, the prosumer shall continue to pay all other charges such as fixed / demand charges, government levy etc, as applicable.

9.1.10. The distribution licensee shall continue the arrangement as per the useful life of the DRES unless the prosumer ceases to be a consumer of the licensee or DRES is abandoned earlier or opts for change in the option.

9.2. **Net Billing**

9.2.1. The prosumer may set up DRES to offset prosumer's electricity bill from the distribution licensee.

9.2.2. The distribution licensee shall undertake meter readings of bidirectional meter and generation meter, according to the regular billing cycle.

9.2.3. For each billing period, the distribution licensee shall make the following additional information available on its bill to the prosumer:

(a) DRES generation recorded in the generation meter.
(b) Electricity exported/injected by DRES in the grid in the billing period.
(c) Electricity imported/drawn by prosumer from the grid in the billing period.
(d) Direct consumption from DRES by prosumer during billing period.
(e) DRES generation used by distribution licensee for RPO compliance, if applicable.

9.2.4. The energy generated by the DRES may be first used for self-consumption and surplus energy injected into the Grid and / or Energy drawn from the Grid shall be billed as per following equation:

Energy Bill of consumer =

Fixed Charges + Other applicable charges and levies + (EDL × TRST) - (ERE × TRR) ; Where:

(a) Fixed Charges mean the Fixed/Demand Charges as applicable to the consumer category as per the applicable retail supply Tariff Order.

(b) Other applicable charges and levies mean electricity duty, fuel and power purchase price adjustment surcharge etc.

(c) EDL means the Energy Drawn from the Grid by the prosumer.

(d) TRST means the applicable Retail Supply Tariff of the concerned consumer category as per the applicable retail supply Tariff Order of the Commission.

(e) ERE means the energy exported / injected by DRES in the grid in the billing period

(f) TRR means generic tariff determined by Commission from time to time in its tariff order for respective RE based sources for the RE capacity below threshold limit for participating in the competitive bidding and applicable from time to time.

9.2.5. The monetary value of the imported energy is debited based on the applicable retail tariff determined by the Commission from time to time. The monetary value of the exported / injected energy is credited based on the generic tariff determined by the Commission and as applicable as on date of DRES is commissioned and shall be applicable for whole life of the DRES; e.g. for the DRES commissioned during 2024-25, the tariff determined by the Commission and applicable for FY 2024-25 shall be applicable. The monetary value of the exported / injected energy is

deducted from the monetary value of imported energy to arrive at the net amount to be billed. Any credit balance in electricity bill after completion of previous Financial Year shall be deposited in the designated bank account of the consumer by the distribution licensee within 30 days.

9.2.6. The distribution licensee shall continue the arrangement as per the useful life of the DRES unless the prosumer ceases to be a consumer of the licensee or DRES is abandoned earlier.

9.3. **Gross Metering**

9.3.1. Gross metering is permitted for prosumer who opts to sell the entire energy generated by DRES to the distribution licensee by injecting the entire generation into the distribution grid.

9.3.2. The distribution licensee shall undertake meter reading of the Generation meter as per regular billing cycle.

9.3.3. For each billing period, the distribution licensee shall make the following additional information available on its bill to the prosumer:

(a) Quantum of DRES generation recorded in the Generation Meter in the billing period;
(b) Quantum of gross DRES energy injection in the grid during billing period;
(c) Quantum of electricity units consumed by the prosumer from the grid in the billing period;
(d) Amount payable to the distribution licensee towards electricity units consumed by prosumer, if any.
(e) Renewable Energy generation units used by the Distribution Licensee for RPO compliance.

9.3.4. The applicable tariff for gross energy supplied from the DRES will be generic tariff determined by Commission in its tariff order for respective RE based sources for the RE capacity below threshold limit for

participating in the competitive bidding and applicable from time to time and as applicable on date of DRES is commissioned and shall be applicable for whole life of DRES.

9.3.5. This shall be adjusted against the total billing amount for consumption of energy by the prosumer from the distribution licensee in billing cycle.

9.3.6. In case the monetary value of energy exported from DRES exceeds the monetary value of energy consumption from the distribution licensee during any billing cycle, such an excess amount shall be carry forward as credit in next billing cycle. In case of excess amount remained at the end of financial year, such amount shall be deposited in the designated account of the consumer within 30 days after completion of previous financial year.

9.3.7. The injection / export of energy from DRES to the grid shall be subject to scheduling as per the GERC (Forecasting, Scheduling, Deviation settlement Mechanism and related matters of Wind and Solar Generating Stations) Regulations, 2019 as amended from time to time and relevant Orders of the Commission on different renewable energy based (Green Energy) projects.

9.4. **Group Net Metering**

9.4.1. The distribution licensee shall undertake the meter reading of the bidirectional meter of the prosumer where the DRES is located and the consumer meters of all participating connections as per regular billing cycle.

9.4.2. For each billing period, the distribution licensee shall make the following additional information available on its bill to the prosumer and participating consumers:

(a) Quantum of DRES generation recorded in the Generation Meter in the billing period;
(b) Quantum of electricity injected by DRES in the grid in the billing period.
(c) Quantum of electricity consumed by prosumer from DRES directly;

(d) Quantum of electricity adjusted out of total energy injected by the DRES in each participating connection's bill during the billing period.

(e) Quantum of electricity supplied by the distribution licensee in the billing period to the prosumer and each of the participating connections.

(f) Quantum of net billed electricity in prosumer and each participating connection's bill.

(g) Renewable Energy generation units used by the Distribution Licensee for RPO compliance.

9.4.3. The energy exported or injected into the grid from the Distributed Renewable Energy System (DRES) under the Group Net Metering arrangement shall be allocated to the participating consumers in accordance with the allocation ratio specified in the agreement executed with the Distribution Licensee, for the purpose of offsetting their electricity consumption during the relevant billing period.

9.4.4. The energy exported or injected from the DRES during any billing period and made available at the consumption end after accounting for applicable wheeling losses shall be adjusted against the energy drawn from the grid by the participating consumers, in accordance with the allocation ratio specified in the agreement with the Distribution Licensee, on a 15-minute time block basis. The positive difference between the energy injected from the DRES (as available at the consumption point) and the energy consumed by the participating consumers in the corresponding 15-minute time block shall be treated as banked energy.

(a) In case of participating consumers other than in the residential category, credit of such banked energy shall be allowed up to a maximum of thirty percent (30%) of the total energy drawn by the participating consumers from the Distribution Licensee during the relevant billing period, subject to payment of

applicable banking charges as specified under the GERC Green Energy Open Access Regulations, as amended from time to time.

Provided that such banked energy shall be adjusted within the same billing cycle and shall not be permitted to be carried forward to subsequent billing cycles.

Provided further that any unutilized banked energy remaining at the end of the billing cycle shall be treated as lapsed energy.

(b) In case of participating consumers in the residential category, the energy exported / injected from the DRES and available at the consumption end, as per the allocation ratio specified in the agreement with the Distribution Licensee, shall be adjusted against the energy drawn from the grid during the same billing cycle, without levy of banking charges:

Provided that any surplus energy remaining after such adjustment shall be treated as deemed purchase by the concerned Distribution Licensee at the rate of Rs. 2.25 per kWh, or at such rate as may be specified by the Commission from time to time.

9.4.5. In case, the participating consumers are in the ambit of ToD tariff,

(i) the banked energy, if any, available during peak period specified in the Tariff Orders of the Commission for respective distribution licensees from time to time shall be allowed to be utilized during the peak period and the off-peak period, subject to 9.4.4 above

(ii) In case of the banked energy available during off-peak period (i.e. period other than the peak period) shall be utilized only during off-peak period, subject to 9.4.4 above

9.4.6. In case of net drawl of electricity by participating consumers from the distribution licensee during any billing period after providing adjustment

of exported /injected energy in terms of above, the distribution licensee shall raise a bill as per applicable retail tariff for such net electricity consumption.

9.4.7. Where the service connection of any participating consumer(s) is disconnected due to any reason under any law for the time being in force, the unadjusted units/remaining credits of that consumer shall be treated as lapsed units except in case of the residential category of consumers.

9.4.8. Change in allocation ratio once in a financial year shall be permitted with advance intimation of 30 days prior to commencement of the financial year and will be effective from beginning of the financial year.

9.5. **Virtual Net Metering**

9.5.1. The Distribution Licensee shall undertake meter reading of energy injected /exported from DRES at the delivery point and consumer meters of all participating Consumers according to the regular billing period concurrently.

9.5.2. For each billing period, the distribution licensee shall make the following information available on its bill to all consumers:

(a) Quantum of electricity exported/injected by DRES in the grid and measured at the delivery point in the billing period,

(b) Quantum of electricity allocated to each participating consumers out of total electricity exported/injected by the DRES in the grid during the billing period as per the allocation ratio specified in the Agreement with distribution Licensee.

(c) Quantum of energy, available at the consumption location of each participating consumers after accounting for applicable wheeling losses.

(d) Quantum of electricity supplied by the Distribution Licensee in the billing period, to the participating consumers.

(e) Quantum of Net billed electricity, for which a payment is to be made by the participating consumers, if any or net surplus injection in the grid during billing period subject to provisions of these Regulations.

(f) Renewable Energy generation units used by the Distribution Licensee for RPO compliance.

9.5.3. The energy exported or injected into the grid from the Distributed Renewable Energy System (DRES) under the Virtual Net Metering arrangement shall be allocated to the participating consumers in accordance with the allocation ratio specified in the agreement executed with the Distribution Licensee, for the purpose of offsetting their electricity consumption during the relevant billing period.

9.5.4. The energy exported or injected from the DRES in the grid during any billing period and made available at the consumption end after accounting for applicable wheeling losses shall be adjusted against the energy drawn from the grid by the participating consumers, in accordance with the allocation ratio specified in the agreement with the Distribution Licensee, on a 15-minute time block basis. The positive difference between the energy injected from the DRES (as available at the consumption point) and the energy consumed by the participating consumers in the corresponding 15-minute time block shall be treated as banked energy.

(a) In case of participating consumers other than in the residential category, credit of such banked energy shall be allowed up to a maximum of thirty percent (30%) of the total energy drawn by the participating consumers from the Distribution Licensee during the relevant billing period, subject to payment of applicable banking charges as specified under the GERC Green Energy Open Access Regulations, as amended from time to time: Provided that such banked energy shall be adjusted within the same billing cycle and shall not be permitted to be carried forward to subsequent billing cycles:

Provided further that any unutilized banked energy remaining at the end of the billing cycle shall be treated as lapsed energy.

(b) In case of participating consumers in the residential category, the energy injected from the DRES and available at the consumption end, as per the allocation ratio specified in the agreement with the Distribution Licensee, shall be adjusted against the energy drawn from the grid during the same billing cycle, without levy of banking charges:

Provided that any surplus energy remaining after such adjustment shall be treated as deemed purchase by the concerned Distribution Licensee at the rate of Rs. 2.25 per kWh, or at such rate as may be specified by the Commission from time to time.

9.5.5. In case of net drawl of electricity by participating consumers from the distribution licensee during any billing period after providing adjustment of exported/injected energy in terms of above, the distribution licensee shall raise a bill as per applicable retail tariff for such net electricity consumption.

9.5.6. In case the participating consumers are in the ambit of ToD tariff,

(i) the banked energy, if any, available during peak period specified in the Tariff Orders of the Commission for respective distribution licensees from time to time shall be allowed to be utilized during the peak period and the off-peak period, subject to 9.5.4 above.

(ii) In case of the banked energy available during off-peak period (i.e. period other than the peak period) shall be utilized only during off-peak period, subject to 9.5.4 above.

9.5.7. The injection of energy from DRES to the grid shall be subject to scheduling as per the GERC (Forecasting, Scheduling, Deviation settlement Mechanism and related matters of Wind and Solar Generating Stations) Regulations,

2019 as amended from time to time and relevant Orders of the Commission on different renewable energy based (Green Energy) projects.

9.5.8. Where the service connection of any participating consumer(s) is disconnected due to any reason under any law for the time being in force, the unadjusted units/remaining credits of that consumer shall be treated as lapsed units except in case of the residential category of consumers.

9.5.9. Change in allocation ratio once in a financial year shall be permitted subject to advance intimation of 30 days prior to commencement of the financial year and will be effective from beginning of the financial year.

10. Open Access charges

10.1. Net Metering Arrangement

In case a self-owned DRES or owned by RESCO, is installed on prosumer premises under Net Metering arrangement, the banking charges at the rate as decided by the Order / Regulation of the Commission, shall be levied on the quantum of DRES energy exported / injected into the grid, is off-set against the consumption from grid during the billing cycle. Provided that banking charges shall not be levied in case the participating prosumer and service connection under Net metering arrangement belongs to residential (RGP) category of consumer.

Where exemption from CSS and AS is claimed on the ground of captive consumption, the consumer/participating consumers shall fulfil captive generating plant and captive user criteria, the prosumer/consumer have to fulfil the qualification criteria for Captive Power plant as specified in Electricity Rules 2005 and GERC (Green Energy Open Access) Regulations, 2024 as amended from time to time.

Provided that in case DRES do not qualify criteria for captive plant and captive user, Cross Subsidy Surcharge and Additional Surcharge shall be levied for consumption of energy from such DRES, as specified under the provisions of GERC (Green Energy Open Access) Regulations, 2024 read

with Commission's Order on tariff framework for respective RE sources, as amended from time to time. In case a consumer consuming energy from such DRES does not claim the RE attribute of energy and allows DISCOM to avail the same for RPO compliance, such consumer shall be allowed to claim 25% concession in the Cross Subsidy Surcharge and Additional Surcharge in accordance with GERC (Green Energy Open Access) Regulations, 2024 and Commission's Order on tariff framework for respective RE sources, as amended from time to time.

Provided also that the Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the DRES capacity set up under RESCO mode is not exceeding 3 kW (AC).

10.2. **Net Billing Arrangement**

The prosumer/consumer has to fulfil the qualification criteria for Captive power plant as specified in Electricity Rules 2005 and GERC (Green Energy Open Access) Regulations, 2024 as amended from time to time.

Provided that in case DRES do not qualify criteria for captive plant and captive user, Cross Subsidy Surcharge and Additional Surcharge shall be levied for consumption of energy from such DRES, as specified under the provisions of GERC (Green Energy Open Access) Regulations, 2024 read with Commission's Order on tariff framework for respective RE sources, as amended from time to time. In case a consumer consuming energy from such DRES does not claim the RE attribute of energy and allows DISCOM to avail the same for RPO compliance, such consumer shall be allowed to claim 25% concession in the Cross Subsidy Surcharge and Additional Surcharge in accordance with GERC (Green Energy Open Access) Regulations, 2024 and Commission's Order on tariff framework for respective RE sources, as amended from time to time.

Provided also that the Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the DRES capacity set up under RESCO mode is not exceeding 3 kW (AC).

10.3. **Group Net Metering Arrangement**

In case a self-owned DRES or owned by RESCO is installed on prosumer premises under Group Net Metering arrangement, the participating connection(s) shall be subjected to the wheeling charges, wheeling losses, whenever applicable and banking charges as per GERC (Green Energy Open Access) Regulations 2024 and the RE technology wise tariff orders (Wind, Solar etc.) notified by the Commission from time to time.

The banking charges at the rate as decided by the Order / Regulation of the Commission, shall be levied on the quantum of banked energy off-set against the consumption of participant consumers from grid during the billing cycle.

Provided that banking charges shall not be levied in case the participating consumers and service connection under Group Net Metering arrangement belongs to residential (RGP) category of consumer.

The participating connection(s) have to fulfil the qualification criteria for Captive power plant as specified in Electricity Rules 2005 and GERC (Green Energy Open Access) Regulations 2024 as amended from time to time.

Provided that in case DRES do not qualify the criteria for captive plant and captive user, Cross Subsidy Surcharge and Additional Surcharge shall be levied for consumption of energy from such DRES, as specified under the provisions of GERC (Green Energy Open Access) Regulations, 2024 read with Commission's Order on tariff framework for respective RE sources, as amended from time to time. In case a consumers consuming energy from such DRES does not claim the RE attribute of energy and allows DISCOM to avail the same for RPO compliance, such consumer shall be allowed to

claim 25% concession in the Cross Subsidy Surcharge and Additional Surcharge in accordance with GERC (Green Energy Open Access) Regulations, 2024 and Commission's Order on tariff framework for respective RE sources, as amended from time to time.

Provided also that the Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the allocated capacity from the DRES owned and installed by RESCO is not exceeding 3 kW per individual residential connection.

10.4. **Virtual Net Metering Arrangement**

In case a self-owned or RESCO owned DRES is installed under Virtual Net Metering arrangement, the participating consumers shall be subjected to the wheeling charges, wheeling losses and banking charges as per GERC (Green Energy Open Access) Regulations 2024 and the RE technology wise tariff orders (Wind, Solar etc.) notified by the Commission from time to time.

Provided that the banking charges at the rate as decided by the Order / Regulation of the Commission, shall be levied on the quantum of banked energy off-set against the consumption from grid during the billing cycle.

Provided that banking charges shall not be levied in case the participating consumers under Virtual Net Metering arrangement belong to residential (RGP) category of consumer.

The participating connection(s) have to fulfil the qualification criteria for Captive power plant as specified in Electricity Rules 2005 and GERC (Green Energy Open Access) Regulations 2024 as amended from time to time.

Provided that in case DRES do not qualify the criteria for captive plant and captive user, Cross Subsidy Surcharge and Additional Surcharge shall be levied for consumption of energy from such DRES, as specified under the

provisions of GERC (Green Energy Open Access) Regulations, 2024 read with Commission's Order on tariff framework for respective RE sources, as amended from time to time. In case a consumer consuming energy from such DRES does not claim the RE attribute of energy and allows DISCOM to avail the same for RPO compliance, such consumer shall be allowed to claim 25% concession in the Cross Subsidy Surcharge and Additional Surcharge in accordance with GERC (Green Energy Open Access) Regulations, 2024 and Commission's Order on tariff framework for respective RE sources, as amended from time to time.

Provided also that the Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the allocated capacity from the DRES owned and installed by RESCO is not exceeding 3 kW per individual residential consumers.

11. Interconnection with the Grid: Standards and Safety

11.1. Consumer intending to install DRES shall apply for connectivity of DRES with the grid in accordance with the Procedure for Grant of Connectivity to Projects based on Renewable Energy Sources to Intra-State Transmission/ Distribution System, as amended from time to time, whenever applicable, and provisions of these Regulations.

11.2. The Distribution Licensee shall ensure that the inter-connection of the DRES with its Network conforms to the specifications, standards and other provisions specified in the CEA (Technical Standard for Connectivity of the Distributed Generation Resources) Regulations, 2013, the CEA (Measures relating to Safety and Electric Supply), Regulations, 2023, as amended from time to time and Orders/Regulations of the Commission as amended from time to time.

Provided that a variation in the rated capacity of the system within a range of five percent (5%) shall be allowed;

Provided further that the DRES shall qualify the technical requirements for grid interconnection with the network of the distribution licensee as specified under the applicable CEA Regulations and Regulations / Order notified by the Commission.

11.3. The voltage level for interconnection with the grid shall be governed as per provisions under the GERC (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time.

11.4. In case of DRES set up under Net Metering, Net Billing or Group Net Metering arrangement, where the DRES is installed at the premises of the Prosumer/Consumer and is connected with the distribution system through the consumer service connection/bidirectional meter, the Prosumer/ Consumer/DRES Owner shall be responsible for the design, installation, operation, maintenance, safety and rectification of defects of the DRES and all associated equipment up to the prosumer side of the bidirectional meter or such interconnection point as may be specified by the Distribution Licensee in accordance with these Regulations and the approved procedure. Such responsibility shall include, inter alia, the renewable energy generating system, inverter/power conditioning unit, BESS, if any, internal wiring, protection system, isolating device, earthing arrangement, generation meter, check meter, communication facility and all other equipment forming part of the DRES up to the aforesaid point. The Distribution Licensee shall be responsible for safe operation, maintenance and rectification of defects of the distribution system beyond the bidirectional meter/interconnection point, subject to the condition that any damage, disturbance or adverse impact caused to the distribution system due to defective, unsafe or non-compliant operation of the DRES shall be rectified at the cost and responsibility of the Prosumer/Consumer/DRES Owner. In case of Group Net Metering arrangement, the aforesaid responsibility shall apply to the DRES installed at the premises of the Prosumer and connected to the distribution system. The other participating service connection(s) shall continue to be governed by the applicable

Supply Code, tariff orders and consumer-level obligations in respect of their respective installations and consumption.

11.5. In case of DRES set up under Gross Metering or Virtual Net Metering arrangement, where the entire energy generated from the DRES is injected into the grid and recorded at the delivery point/interconnection point, the DRES Owner, whether being the Consumer/group of Consumers / RESCO/ third-party owner, shall be responsible for the design, installation, operation, maintenance, safety and rectification of defects of the DRES and associated evacuation infrastructure up to the delivery point/ interconnection point, as specified by the Distribution Licensee in accordance with these Regulations and the approved connectivity procedure. Such responsibility shall include, inter alia, the generating plant, inverter/power conditioning unit, BESS, if any, transformer, RMU/ switchgear, protection system, earthing system, evacuation infrastructure, CT/PT units, meters, check meters, communication facility, RTU/remote monitoring facility, isolating arrangements and all other equipment forming part of the DRES and its evacuation system up to the delivery point/ interconnection point. The Distribution Licensee shall be responsible for safe operation, maintenance and rectification of defects of its network beyond the delivery point/interconnection point, subject to the condition that any damage, disturbance or adverse impact caused to such network due to defective, unsafe or non-compliant operation of the DRES or its evacuation system shall be rectified at the cost and responsibility of the DRES Owner.

11.6. The DRES Owner shall be responsible for safe operation, maintenance and rectification of any defect of the DRES up to the delivery point.

11.7. The prosumer/DRES shall be solely responsible for any accident to human being/animals whatsoever (fatal/non-fatal/departmental/non-departmental) that may occur due to back feeding from the DRES when the grid supply is off, based on the issue decided by the Chief Electrical Inspector.

11.8. The distribution licensee shall reserve the right to disconnect the consumer's installation/DRES at any time in the event of such exigencies to prevent accident or damage to men and materials.

11.9. The tests as per EN 50160 and as per distribution licensee's standards shall be carried out to ensure the quality of power generated from the DRES.

11.10. The prosumer/DRES shall be responsible to take adequate safety measures to prevent battery power / back-up power extending to distribution licensee's grid on failure of distribution licensee's grid supply.

11.11. The distribution licensee shall have the right to disconnect the DRES from its system at any time in the following conditions:

(i) Emergencies or maintenance requirement on the distribution licensee's system,

(ii) Hazardous conditions existing on the distribution licensee's system due to operation of DRES or protective equipment as determined by the Distribution Licensee/Transmission Licensee/SLDC, and

(iii) Adverse electrical effects, such as power quality problems, on the electrical equipment of other consumers of the distribution licensee caused by the DRES as determined by the distribution licensee.

(iv) The distribution licensee shall have the right to disconnect the DRES at any time in the event of threat/damage from such DRES to its distribution system to prevent any accident or damage, without any notice.

11.12. When DRES is disconnected, the distribution licensee shall within 24 hours of such disconnection call upon the prosumer to rectify the defect and immediately on such rectification the licensee restores the connection to the DRES concerned.

11.13. The DRES should be capable of detecting an unintended islanding condition. This system must have anti-islanding protection to prevent any unfavourable conditions including failure of supply. IEC-62116 shall be

followed to test islanding prevention measure for grid connected photovoltaic inverters.

11.14. Every DRES shall be equipped with automatic synchronization device.

Provided that DRES using inverter shall not be required to have separate synchronization device, if the same is inherently built into the inverter.

11.15. The DRES operating in parallel with electricity system shall be equipped with the protective functions as specified in the CEA (Technical Standards for Connectivity of the Distributed Generation Resources) Regulations 2013 and amendments thereof to sense abnormal conditions on electricity system and cause the DRES to be automatically disconnected from the electricity system or to prevent the DRES from being connected inappropriately to the electricity system;

11.16. Every time the DRES of the prosumer is synchronized with the distribution system, it shall not cause voltage fluctuation greater than ±5% at the point of inter connection.

11.17. After considering the maintenance and safety procedures, the distribution licensee may require a DRES to provide a manually operated isolating switch between the DRES and the electricity system, which shall meet following requirements:

(i) Allow visible verification that separation has been accomplished.
(ii) Include indications to clearly show open and closed positions.
(iii) Be capable of being reached quickly and conveniently twenty-four (24) hours a day by licensee's personnel without requiring clearance from the applicant.
(iv) Be capable of being locked in the open position.
(v) May not be rated for load break nor may have feature of over-current protection and
(vi) Be located at a height of at least 2.44 m above the ground level.

11.18. Prior to synchronization of the DRES for the first time with the distribution system of the licensee, the applicant and the licensee shall agree on the protection features and control diagrams.

11.19. The power conditioning unit of DRES shall have the features of filtering out harmonics and other distortions before injecting the energy into the system of the distribution utility. The technical standards, power quality standards and inverter standards shall be as per standards as may be specified by CEA from time to time.

11.20. The commissioning test of the DRES shall be carried out in the presence of representatives of consumer/owner of DRES, GEDA and/or concerned officer of the distribution licensee. The commissioning certificate shall be signed by all the above named parties. Date of commissioning shall be recognised from the date on which successful commissioning test is conducted.

11.21. The commissioning certificate must include details of rated capacity of DRES equipment, details of manufactures, details of metering system, accuracy of meters, etc., total capacity of DRES system including inverters, BESS, and other concerned auxiliary systems, if any.

11.22. The DRES must comply with the applicable provisions of Central Electricity Authority (Technical Standards for Connectivity of the Distributed Generation Resources) Regulations, 2013 and amendments thereof.

12. Metering Infrastructure

12.1. All meters installed at the DRES shall comply with the CEA (Installation and Operation of Meters) Regulations, 2006 and subsequent amendments thereof.

12.2. All meters shall have Advanced Metering Infrastructure (AMI) facility with RS 485 (or higher) communication port or any other advanced communication facility.

12.3. In case of Net Metering, Net Billing and Group Net Metering arrangements, the interconnection point shall be at the prosumer side of the bidirectional meter or at such point as may be specified by the Distribution Licensee in accordance with these Regulations and the approved procedure. In case of Gross Metering and Virtual Net Metering arrangements, the interconnection point shall be the delivery point / point of interconnection with the grid, as specified by the Distribution Licensee in accordance with these Regulations and the approved connectivity procedure.

12.4. The generation and bidirectional meter(s) shall be procured, installed and maintained by the distribution licensee. However, if the prosumer wishes to procure the meter(s), he may procure and present them to the distribution licensee for testing and installation:

Provided that the present practice of procurement of metering system in case of certain class/category of consumer shall continue to apply.

12.5. The distribution licensee shall undertake meter testing before installation to ensure accuracy of the meter.

12.6. The meter shall be tested or checked only in the presence of the representatives of the prosumer or the third-party owner, as the case may be, and the distribution licensee and as per the procedure specified in the GERC (Electricity Supply Code and Related Matters) Regulations, 2015, as amended from time to time. If the consumer chooses not to be present at the site for testing, the distribution licensee will carry out such testing and shall give the copy of the meter test report to the consumer for signing.

12.7. If the eligible consumer is under the ambit of time-of-day tariff, both generation and bi-directional meters shall be capable of recording time of day consumption/generation.

13. Energy Accounting during Meter Defect/Failure/Burnt

13.1. In case of defective/failure/burnt condition of any meter, the prosumer/ DRES shall report the failure, to the distribution licensee in the specified format of distribution licensee.

13.2. The distribution licensee shall replace the meter as specified in the GERC (Electricity Supply Code and Related Matters) Regulations, 2015, as amended from time to time.

13.3. In case meter is burnt due to distribution licensee's actions, no meter cost shall be recovered from prosumer/DRES.

14. Renewable Power Purchase Obligation

14.1. The quantum of electricity consumed by the Eligible Consumer from the DRES under the Net Metering/Net Billing/Group Net metering/Virtual Net Metering shall qualify towards compliance of DISCOM' RPO, if such prosumer/consumer is either not an Obligated Entity or/and such consumer/prosumer do not wish to use consumption energy from DRES for voluntarily RPO requirement.

14.2. All surplus units of DRES purchased by the Distribution Licensee shall qualify towards meeting RPO of Distribution licensee**.**

14.3. Under the Gross Metering Arrangement, the entire quantum of electricity recorded by the Generation Meter shall qualify towards meeting the RPO of the Distribution Licensee.

15. Restrictions and Other provisions

15.1. No DRES and no service connection shall be simultaneously covered under more than one metering arrangement under these Regulations. However, a consumer may switch from one metering arrangement to another in accordance with these Regulations and the procedure approved by the Commission.

15.2. If the consumer/prosumer/participating consumer has supply arrangement from DRES under VNM, he shall not be eligible for Green

Energy Open Access. Similarly, If the consumer/prosumer/participating consumer has arrangement/has been arranging supply under GERC Green Energy Open Access Regulations, he shall not be eligible to set up DRES under VNM.

15.3. The conversion of existing standalone Solar Rooftop Project into a Wind-Solar Hybrid project shall be allowed subject to condition that entire RE capacity (Existing + New) shall be governed by the provisions of these Regulations.

15.4. Installation of any new RE capacity by the prosumer or addition of RE capacity without approval of concerned distribution licensee after commissioning of DRES for which Agreement is signed between the Prosumer and Distribution licensee, shall be qualified as unauthorized connection/use and it shall attract penalty for utilization of generation from such new DRES capacity and/or addition of DRES capacity at the twice of the energy charge applicable for a period of 3 months or actual period of installation of such new/additional capacity, whichever is lower.

15.5. The maximum capacity of Wind Turbine Generator as part of DRES installed under Net-Metering/Net Billing/Gross Metering/Group Net Metering arrangement shall not exceed 50 kW.

15.6. In respect of DRES set up under various policies of the Government /Orders /Regulations of the Commission including DRES set up under these Regulations, for the purpose of priority of energy settlement, FIFO (First In First Out) principle or any other methodology as may be proposed by distribution licensee in the standard operating procedure for implementation of software based energy accounting system and approved by the Commission, shall be followed and credit of energy shall be provided as per the provisions of applicable Order/Regulations of the Commission. If the total energy generated from the DRES(s) cannot be accounted for and adjusted in the aforesaid manner, the surplus energy available has to be treated as specified in these Regulations.

15.7. The deployment, installation and operation of BESS as part of DRES shall be governed by the applicable Regulations as notified by the Commission in subject matter.

15.8. In case of Hybrid DRES installed by the prosumer involving two or more different types of RE sources, integration of energy generated from different sources shall be allowed at AC level only with mandatory provisions for separate metering arrangement to record gross generation of energy from each RE source.

Provided that in case of Wind-Solar Hybrid DRES installed under Virtual Net Metering, the rated power capacity of one resource shall be at least 33% of the total Wind-Solar Hybrid capacity to be recognised as Wind-Solar Hybrid DRES in accordance with the provisions of applicable guidelines/notification of MNRE/MoP as amended from time to time.

Provided further that the injection of power from Wind-Solar Hybrid DRES over and above the allocated/sanctioned connectivity/open access capacity, shall be considered as inadvertent flow of power and shall not be considered for commercial settlement.

16. Communication facility

The DRES having capacity above 1 MW shall mandatorily install RTU.

Provided that for DRES having capacity less than 1 MW, at the time of installation of DRES, connectivity of such DRES with grid shall be ensured by installation and integration of SIM based Remote Monitoring System with centralized platform in a secured manner as per the Guideline issued by State/Central Government or its Agency from time to time, as part of compliance requirement.

Provided further that the Distribution Licensee shall prepare and submit a detailed procedures including interconnection, communication, remote monitoring, cybersecurity requirement, data sharing, export control, protection, disconnection/curtailment during grid emergencies and other

communication requirements with consideration of applicable norms/guidelines/protocol issued by CEA/MNRE/MoP and Regulations and Orders of the Commission, within five months from the date of these Regulations for the approval of the Commission.

17. Peer-to-Peer Transactions

The Commission may allow prosumer to sell surplus power generated by DRES to another consumer through Peer-to-Peer transactions in a secured and reliable way with proper accounting and billing mechanism. The Commission may issue separate Regulations or Guidelines on "Implementation of Peer-to-Peer DRES Transactions.

18. Dispute Resolution

Any dispute arising under these Regulation that does not fall under the purview of the Consumer Grievance Redressal Forum (CGRF) shall be adjudicated by the Commission.

19. Sharing of Carbon Credit benefits

There shall not be any requirement for sharing of Carbon Credit proceeds with distribution licensee and 100% of the gross proceeds on account of Carbon Credit benefits to be retained by the prosumer /consumer / owner of DRES.

20. Issue of Orders and Directions

Subject to the provisions of the Electricity Act, 2003 and these Regulations, the Commission may, from time to time, issue Orders and practice directions with regard to the implementation of these Regulations and procedures to be followed.

21. Power to give Directions

The Commission shall have power to issue such directions and orders from time to time as considered appropriate for implementation of these Regulations.

22. Power to Relax

The Commission may by general or special order, for reasons to be recorded in writing, and after giving an opportunity of hearing to the parties likely to be affected, may relax any of the provisions of these Regulations on its own motion or on an application made before it by an interested person.

23. Power to amend:

The Commission shall have power to add, vary, alter, suspend, modify, amend, or repeal any provisions of these Regulations from time to time.

24. Power to remove difficulties:

If any difficulty arises in giving effect to the provisions of these Regulations, the Commission may, by an order, make such provisions, not inconsistent with the provisions of the Electricity Act and these Regulations, as may appear to be necessary for removing the difficulty.

Sd/-
[Gaurang Makwana IAS]
I/c. Secretary
Gujarat Electricity Regulatory Commission
Gandhinagar, Gujarat

Place: Gandhinagar.
Date: 30/10/2026.

Annexure-I

Connectivity fees payable by the DRES

System Size	Fees per connection
From 1 kW up to 6 kW	INR 1,500
More than 6 kW up to 100 kW	INR 10,000
More than 100 kW up to 1 MW/4MW	INR 50,000

The connectivity fees for DRES shall be payable to the respective Distribution Licensee.

Annexure-II-A

Model Application Form for Net Metering / Net Billing / Gross Metering Connection of DRES

To,
The _____

_____ Gujarat Vij Company Limited / Distribution Licensee

Subject: Application for Net Metering / Net Billing / Gross Metering connection of Distributed Renewable Energy System (DRES)

I / We _____ intend to connect a Distributed Renewable Energy System in compliance with the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026 and amendments thereto, under Net Metering / Net Billing / Gross Metering arrangement, as per the details furnished below:

A. Applicant and Existing Service Connection Details

Sr. No.	Particulars	Details / Response
1	Applicant / Consumer full name	
2	Address of applicant / consumer	
3	Service connection / consumer number	
4	Name of Sub-Division / Division / Circle	
5	Email ID in capital letters	
6	Mobile / telephone number	
7	Tariff category	
8	Supply voltage level of existing connection	
9	Sanctioned load / contracted demand as per latest electricity bill	_____ kW / _____ kVA / _____ HP
10	Whether any arrears are pending with the Distribution Licensee	Yes / No
11	If arrears are pending, whether such arrears are under dispute before an appropriate forum and interim relief / stay has been granted	Yes / No / Not Applicable
12	Whether latest electricity bill and no-dues / arrears declaration are enclosed	Yes / No

B. DRES and Metering Arrangement Details

Sr. No.	Particulars	Details / Response
1	Type of renewable energy source proposed	Solar / Wind / Hybrid / Other: _____
2	Location of proposed DRES	Rooftop / terrace / building / infrastructure / open land at _____
3	Whether the premises / land is owned by applicant or in legal possession of applicant	Owned / leased / legal possession / other: _____
4	DRES capacity proposed to be connected	AC capacity: _____ kW; DC capacity: _____ kW
5	Metering arrangement applied for	Net Metering / Net Billing / Gross Metering
6	Voltage level at which DRES is proposed to be connected	LT / 11 kV / 22 kV / 33 kV / Other: _____
7	Whether applied capacity is within permissible limit under the Regulations	Yes / No
8	Whether applied capacity is less than or equal to sanctioned load / contracted demand	Yes / No / Not Applicable
9	Whether DRES capacity exceeds contracted demand / sanctioned load	Yes / No
10	If capacity exceeds contracted demand / sanctioned load, details of excess capacity	Excess capacity: _____ kW
11	Whether BESS is integrated as part of DRES	Yes / No
12	If BESS is integrated, provide BESS capacity and charging / discharging capability	Capacity: _____ kW / _____ kWh; minimum 2 hours cycle: Yes / No
13	Whether DRES has automatic isolation / anti-islanding protection	Yes / No
14	Whether separate generation meter / bidirectional meter / check meter is proposed or installed	Generation meter: Yes / No; Bidirectional meter: Yes / No; Check meter: Yes / No
15	Whether communication facility / AMI / modem / RS-485 or other port is provided	Yes / No; Details: _____
16	Expected date of commissioning	
17	GEDA registration / application details, if available	Letter / Registration No. _____ dated _____
18	CEI approval / SLD approval details, if available	

C. Ownership Details

Sr. No.	Particulars	Details / Response
1	Ownership / development model of DRES	Self-owned / RESCO-owned
2	Whether captive status is claimed for exemption / treatment under applicable law	Yes / No
3	If captive status is claimed, undertaking to comply with Electricity Rules, 2005 and applicable GERC Regulations is enclosed	Yes / No / Not Applicable
4	If DRES is owned by RESCO / third party, name of RESCO / power producer	
5	Registered office address, CIN / registration number and contact details of RESCO / third party, if applicable	
6	Whether separate RESCO-consumer agreement has been / will be executed, if applicable	Yes / No / Not Applicable
7	Whether consumer claims RE attributes or allows DISCOM to use RE generation for RPO compliance, wherever applicable	Claims RE attribute / Allows DISCOM for RPO / Not applicable

Declaration / Undertaking

- I / We declare that the information furnished in this application and the documents enclosed are true and correct to the best of my / our knowledge and belief.
- I / We undertake to comply with the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, as amended from time to time, and the applicable Orders, Codes, procedures and directions of the Commission, CEA, CEI, SLDC, GETCO, GEDA and the Distribution Licensee.
- I / We undertake that any injection of energy before formal commissioning / synchronization approval shall be treated as inadvertent / lapsed energy and no monetary compensation, credit or adjustment shall be claimed for such energy.
- I / We agree that energy accounting, banking, wheeling losses, open access charges, CSS, AS, electricity duty, ToD adjustment, treatment of surplus / lapsed energy and all other charges shall be governed by the applicable Regulations / Orders of the Commission and the approved procedure of the Distribution Licensee.
- I / We undertake to obtain and maintain all approvals, permissions, test certificates, CEI approvals, GEDA registration / commissioning certificate and other statutory clearances required for installation, interconnection and operation of the DRES.

- I / We agree that the Distribution Licensee may display application and commissioning related information on its website / portal for transparency and administrative convenience.

Signature Name: _____ Designation / Capacity: _____ Date: _____ Applicant / Consumer / Lead Consumer, as applicable

Documents to be Enclosed

- Latest electricity bill of the applicant / consumer.
- No-dues declaration or details of disputed arrears with stay / interim relief order, if applicable.
- Proof of ownership / lease / legal possession of premises / rooftop / land.
- GEDA registration / acknowledgement, if available.
- Single Line Diagram and wiring diagram.
- Technical details of modules / turbines / inverter / BESS / transformer / RMU / CT-PT / meters, as applicable.
- Details of RESCO / third-party owner and authorization, if applicable.

Acknowledgment

Received an application for Net Metering / Net Billing / Gross Metering connection from:

Sr. No.	**Particulars**	**Details / Response**
1	Name of Applicant	
2	Consumer / Service Connection Number(s)	
3	DRES Capacity applied for	_____ kW (AC) / _____ kW (DC)
4	Application Registration Number	
5	Date and Time of Receipt	

Signature Name: _____ Designation _____ Date: _____ Name and Signature of Receiving Officer / Designation

Annexure-II-B

Model Application Form for Group Net Metering Connection of DRES

To,
The _____

_____ Gujarat Vij Company Limited / Distribution Licensee

Subject: Application for Group Net Metering connection of Distributed Renewable Energy System (DRES)

I / We _____ intend to connect a Distributed Renewable Energy System under Group Net Metering arrangement, in compliance with the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026 and amendments thereto, for adjustment of energy in more than one service connection having same name and same consumer category, as per the details furnished below:

A. Prosumer / Main Consumer Details

Sr. No.	Particulars	Details / Response
1	Name of prosumer / consumer installing DRES	
2	Address of prosumer / consumer	
3	Main service connection / consumer number where DRES is installed or proposed	
4	Name of Sub-Division / Division / Circle	
5	Email ID in capital letters	
6	Mobile / telephone number	
7	Tariff category of prosumer and participating connections	
8	Supply voltage level	
9	Sanctioned load / contracted demand of prosumer / main connection	_____ kW / _____ kVA / _____ HP
10	Whether all participating service connections are in the same name and same tariff category	Yes / No
11	Whether any arrears are pending in any participating connection	Yes / No
12	If arrears are pending, whether such arrears are under dispute before an appropriate forum and interim relief / stay has been granted	Yes / No / Not Applicable

B. DRES Details

Sr. No.	Particulars	Details / Response
1	Type of renewable energy source proposed	Solar / Wind / Hybrid / Other: _____
2	Location of proposed DRES	Rooftop / terrace / building / infrastructure / open land at _____
3	Whether DRES premises / land is owned by prosumer or in legal possession of prosumer	Owned / leased / legal possession / other: _____
4	DRES capacity proposed to be connected	AC capacity: _____ kW; DC capacity: _____ kW
5	Whether applied capacity is within permissible limit for Group Net Metering under the Regulations	Yes / No
6	Aggregate contracted demand / sanctioned load of all participating connections	_____ kW / _____ kVA
7	Whether DRES capacity exceeds contracted demand / sanctioned load, wherever applicable	Yes / No
8	If DRES capacity exceeds contracted demand / sanctioned load, details of excess capacity	Excess capacity: _____ kW
9	Whether BESS is integrated as part of DRES	Yes / No
10	If BESS is integrated, provide BESS capacity and charging / discharging capability	Capacity: _____ kW / _____ kWh; minimum 2 hours cycle: Yes / No
11	Voltage level at which DRES is proposed to be connected	LT / 11 kV / 22 kV / 33 kV / Other: _____
12	Whether DRES has automatic isolation / anti-islanding protection	Yes / No
13	Whether generation meter / bidirectional meter / check meter is proposed or installed	Generation meter: Yes / No; Bidirectional meter: Yes / No; Check meter: Yes / No
14	Whether communication facility / AMI / modem / RS-485 or other port is provided	Yes / No; Details: _____
15	Ownership / development model	Self-owned / captive / group captive / RESCO-owned / third-party-owned
16	Whether captive status is claimed	Yes / No

Sr. No.	Particulars	Details / Response
17	Expected date of commissioning	
18	GEDA registration / application details, if available	Letter / Registration No. _____ dated _____
19	CEI approval / SLD / earthing / wiring approval details, if available	

C. Details of Participating Connections for Energy Adjustment

Sr. No.	Service Connection No.	Name of consumer	Address / premises	Tariff category	Sanctioned load / CD	Voltage level	Allocation ratio / share

D. Specific Declaration for Group Net Metering

- I / We declare that the service connections proposed for energy adjustment under Group Net Metering belong to the same name and same consumer category, as required under the Regulations.

- I / We declare that the allocation ratio / share specified above shall be used by the Distribution Licensee for energy accounting and billing adjustment until changed in accordance with the Regulations and approved procedure.

- I / We agree that change in allocation ratio shall be permitted only as per the Regulations / Orders of the Commission and the procedure approved by the Distribution Licensee.

Declaration / Undertaking

- I / We declare that the information furnished in this application and the documents enclosed are true and correct to the best of my / our knowledge and belief.

- I / We undertake to comply with the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, as amended from time to time, and the applicable Orders, Codes, procedures and directions of the Commission, CEA, CEI, SLDC, GETCO, GEDA and the Distribution Licensee.

- I / We undertake that any injection of energy before formal commissioning / synchronisation approval shall be treated as inadvertent / lapsed energy and no monetary compensation, credit or adjustment shall be claimed for such energy.

- I / We agree that energy accounting, banking, wheeling losses, open access charges, CSS, AS, electricity duty, ToD adjustment, treatment of surplus / lapsed energy and all other charges shall be governed by the applicable Regulations / Orders of the Commission and the approved procedure of the Distribution Licensee.

- I / We undertake to obtain and maintain all approvals, permissions, test certificates, CEI approvals, GEDA registration / commissioning certificate and other statutory clearances required for installation, interconnection and operation of the DRES.

- I / We agree that the Distribution Licensee may display application and commissioning related information on its website / portal for transparency and administrative convenience.

Signature Name: _____ Designation _____ Date: _____ Applicant / Consumer / Lead Consumer, as applicable

Documents to be Enclosed

- Latest electricity bills of prosumer and all participating service connections.
- No-dues declaration or details of disputed arrears with stay / interim relief order, if applicable, for all participating connections.
- Proof of ownership / lease / legal possession of DRES premises / rooftop / land.
- GEDA registration / acknowledgement, if available.
- Single Line Diagram and wiring diagram.

- Technical details of modules / turbines / inverter / BESS / transformer / RMU / CT-PT / meters, as applicable.
- Anti-islanding and protection certificate / undertaking.
- Statement of allocation ratio / share signed by the prosumer / consumer.
- RESCO / third-party details and authorization, if applicable.

Acknowledgment

Received an application for Group Net Metering connection from:

Sr. No.	**Particulars**	**Details / Response**
1	Name of Applicant	
2	Consumer / Service Connection Number(s)	
3	DRES Capacity applied for	_____ kW (AC) / _____ kW (DC)
4	Application Registration Number	
5	Date and Time of Receipt	

Signature
Name: _____
Designation _____
Date: _____
Name and Signature of Receiving Officer / Designation

Annexure-II-C

Model Application Form for Virtual Net Metering Connection of DRES

To,

The _____

_____ Gujarat Vij Company Ltd. / Distribution Licensee

Subject: Application for Virtual Net Metering connection of Distributed Renewable Energy System (DRES)

I / We _____, being the DRES owner / RESCO / lead consumer authorised by the participating consumers, intend to connect a Distributed Renewable Energy System under Virtual Net Metering arrangement, in compliance with the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026 and amendments thereto, for adjustment of energy in the service connections of participating consumers belonging to the same tariff category and situated within the same Distribution Licensee area of supply, as per the details furnished below:

A. Applicant / Lead or Nodal Consumer / Consumer Group Details

Sr. No.	**Particulars**	**Details / Response**
1	Name of applicant filing application	DRES owner / RESCO / Lead Consumer / Other: _____
2	Administrative name of VNM Consumer Group, if any	For identification only: _____
3	Name of Lead / Nodal Consumer authorised by participating consumers	
4	Consumer number of Lead / Nodal Consumer, if applicable	
5	Address of Lead / Nodal Consumer / Applicant	
6	Email ID in capital letters	
7	Mobile / telephone number	
8	Whether authorisation / consent letter of participating consumers is enclosed	Yes / No

9	Name of Sub-Division / Division / Circle for Lead / Nodal Consumer	

B. Ownership / Development Model and DRES Owner Details

Sr. No.	Particulars	Details / Response
1	Ownership / development model of DRES	Jointly-owned by consumers or RESCO-owned / third-party-owned
2	Name of DRES owner / RESCO / power producer	
3	Registered office address of DRES owner / RESCO / power producer	
4	CIN / registration number / legal status of DRES owner / RESCO / power producer	
5	Name, designation, mobile number and email ID of authorised signatory	
6	Whether separate RESCO-consumer commercial agreement has been / will be executed, if applicable	Yes / No / Not Applicable
7	Whether captive status is claimed	Yes / No
8	If captive status is claimed, undertaking to comply with Electricity Rules, 2005 and applicable GERC Regulations is enclosed	Yes / No / Not Applicable
9	Whether consumers claim RE attribute or allow DISCOM to use generation for RPO compliance, wherever applicable	Claims RE attribute / Allows DISCOM for RPO / Not applicable

C. DRES Project and Connectivity Details

Sr. No.	Particulars	Details / Response
1	Type of renewable energy source proposed	Solar / Wind / Hybrid / Other: _____
2	DRES location	Village / Taluka / District / Survey No. / address: _____
3	Whether DRES land / premises is owned / leased / in legal possession of DRES owner	Owned / leased / legal possession / other: _____
4	DRES capacity proposed to be connected	AC capacity: _____ kW; DC capacity: _____ kW

Sr. No.	Particulars	Details / Response
5	Whether applied capacity is within permissible limit for Virtual Net Metering under the Regulations	Yes / No
6	Aggregate contracted demand / sanctioned load of participating consumers	_____ kW / _____ kVA
7	Whether DRES capacity exceeds aggregate contracted demand / sanctioned load, wherever applicable	Yes / No
8	If DRES capacity exceeds aggregate contracted demand / sanctioned load, details of excess capacity	Excess capacity: _____ kW
9	Whether BESS is integrated as part of DRES	Yes / No
10	If BESS is integrated, provide BESS capacity and charging / discharging capability	Capacity: _____ kW / _____ kWh; minimum 2 hours cycle: Yes / No
11	Proposed voltage level for grid connectivity	11 kV / 22 kV / Other as approved: _____
12	Nearest GETCO 66 kV sub-station and proposed delivery point	
13	Details of evacuation infrastructure up to delivery point	Voltage: _____ length: _____ mtr/km; to be created by DRES owner: Yes / No
14	Name of feeder / sub-station / connectivity point, if available	
15	Whether DRES has automatic isolation / anti-islanding protection	Yes / No
16	Whether Special Energy Meter / ABT meter / generation meter / check meter is proposed or installed	SEM / ABT: Yes / No; Generation meter: Yes / No; Check meter: Yes / No
17	Whether communication facility / RTU / AMI / modem / real-time data transfer is provided	Yes / No; Details: _____
18	Expected date of commissioning	
19	GEDA registration / application details, if available	Letter / Registration No. _____ dated _____
20	CEI approval / SLD approval details, if available	

D. Details of Participating Consumers for Energy Adjustment

Sr. No.	Name of consumer	Service connection No.	Address / premises	Sub-Division / Division	Tariff category	Sanctioned load / CD	Voltage level	Allocation ratio / share	Signature / consent

E. Specific Declaration for Virtual Net Metering

- I / We declare that all participating consumers are situated within the area of supply of the same Distribution Licensee and belong to the same tariff category, as required under the Regulations.

- I / We declare that the allocation ratio / share specified above shall be used by the Distribution Licensee for energy accounting and billing adjustment after applying applicable wheeling losses and charges.

- I / We agree that change in allocation ratio shall be permitted only as per the Regulations / Orders of the Commission and the procedure approved by the Distribution Licensee.

- I / We agree that in case of RESCO-owned DRES, the separate RESCO-consumer commercial agreement shall remain between the RESCO and the participating consumers, and the Distribution Licensee shall not be responsible for recovery of RESCO dues or disputes arising out of such mutual commercial arrangement, except to the extent governed by the Regulations / Orders of the Commission.

- I / We undertake that CSS, AS, wheeling charges, wheeling losses, banking charges, electricity duty, open access charges, ToD adjustment and all other charges shall be payable as per the applicable Regulations / Orders of the Commission, subject to exemptions / concessions, if any, specifically provided therein.

Declaration / Undertaking

- I / We declare that the information furnished in this application and the documents enclosed are true and correct to the best of my / our knowledge and belief.
- I / We undertake to comply with the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, as amended from time to time, and the applicable Orders, Codes, procedures and directions of the Commission, CEA, CEI, SLDC, GETCO, GEDA and the Distribution Licensee.
- I / We undertake that any injection of energy before formal commissioning / synchronization approval shall be treated as inadvertent / lapsed energy and no monetary compensation, credit or adjustment shall be claimed for such energy.
- I / We agree that energy accounting, banking, wheeling losses, open access charges, CSS, AS, electricity duty, ToD adjustment, treatment of surplus / lapsed energy and all other charges shall be governed by the applicable Regulations / Orders of the Commission and the approved procedure of the Distribution Licensee.
- I / We undertake to obtain and maintain all approvals, permissions, test certificates, CEI approvals, GEDA registration / commissioning certificate and other statutory clearances required for installation, interconnection and operation of the DRES.
- I / We agree that the Distribution Licensee may display application and commissioning related information on its website / portal for transparency and administrative convenience.

Signature
Name: _____
Designation _____
Date: _____
Applicant / Consumer / Lead Consumer, as applicable

Documents to be Enclosed

- Latest electricity bills of all participating consumers.
- No-dues declaration or details of disputed arrears with stay / interim relief order, if applicable, for all participating consumers.
- Authorization / consent letter appointing Lead / Nodal Consumer.
- Statement of allocation ratio / share signed by participating consumers.
- Proof of ownership / lease / legal possession of DRES land / premises.
- GEDA registration / acknowledgement, if available.

- Single Line Diagram and wiring diagram.
- Technical details of modules / turbines / inverter / BESS / transformer / RMU / CT-PT / meters, as applicable.
- Anti-islanding and protection certificate / undertaking.
- Meter and CT-PT testing certificates, if available.
- CEI approval / application acknowledgement, if available.
- Connectivity application / approval details for RE-based project, if available.
- Details of proposed evacuation line up to delivery point.
- RESCO / third-party owner details, authorisation and undertaking, if applicable.
- Captive / group captive compliance undertaking, if captive benefit is claimed.

Acknowledgment

Received an application for Virtual Net Metering connection from:

Sr. No.	**Particulars**	**Details / Response**
1	Name of Applicant	
2	Consumer / Service Connection Number(s)	
3	DRES Capacity applied for	_____ kW (AC) / _____ kW (DC)
4	Application Registration Number	
5	Date and Time of Receipt	

Signature
Name: _____
Designation _____
Date: _____
Name and Signature of Receiving Officer / Designation

Annexure-III

Model

Inter connection Agreement between Distribution Licensees and prosumer / consumer

(installing DRES under Net-Metering / Net Billing / Group Net-Metering / Gross Metering Arrangement)

This Inter Connection Agreement is made and entered into at _____ on this ____ day of the _____ month of the year _____

Between

Shri / Smt. / M/s. _____, having Consumer No. _____, Contract Demand / Sanctioned Load of _____ kW/kVA/HP, situated at _____, being a consumer of the Distribution Licensee and having installed / proposed to install the DRES described in Appendix-I hereto (hereinafter referred to as the "Consumer" or "Prosumer", which expression shall, unless repugnant to the context or meaning thereof, include its permitted assigns and successors), as the Party of the First Part;

AND

_____ (name of Distribution Licensee), a company registered under the Companies Act, 1956 / 2013 and functioning as a Distribution Licensee under the Electricity Act, 2003, having its registered / corporate office at _____ (hereinafter referred to as the "Distribution Licensee" or "DISCOM", which expression shall, unless repugnant to the context or meaning thereof, include its successors and assigns), as the Party of the Second Part.

The Consumer / Prosumer and the Distribution Licensee are hereinafter individually referred to as a "Party" and collectively as the "Parties".

AND WHEREAS

The Consumer / Prosumer has registered with the Gujarat Energy Development Agency ("GEDA") / agency designated by the Government of Gujarat, vide letter No. _____ dated _____ for setting up a Distributed Renewable Energy System ("DRES") of _____ kW (AC), with / without BESS, at _____, on premises owned / legally possessed by the Consumer / Prosumer, as per the details set out in Appendix-I.

AND WHEREAS

The DRES first party is covered by the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026 issued by vide Notification No……., dated……..

AND WHEREAS

in case of Group Net Metering, the service connections proposed for adjustment of energy shall be in the same name and same tariff category and located within the same area of supply of the Distribution Licensee, as specified in Appendix-II.

AND WHEREAS

the present Agreement is being entered into as an interconnection / metering / energy accounting agreement in terms of the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, the GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024, and other applicable Regulations / Orders / directions of the Commission, as amended from time to time.

AND WHEREAS

the Distribution Licensee agrees to provide grid connectivity / interconnection and to undertake energy accounting and billing adjustment for the DRES, subject to technical feasibility, execution of this Agreement, payment of applicable charges and compliance by

the Consumer / Prosumer with the applicable Policy, Rules, Regulations, Codes and directions.

AND WHEREAS

The consumer, the first party under the agreement, hereby acknowledges that the present agreement has been entered into by the both the parties, taking into account the notification of the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026 as amended from time to time and the GERC (Terms & Conditions for Green Energy Open Access) Regulations, 2024 and other applicable Regulations / Order of the GERC, parties agree to abide by any Regulations/Orders/decision of the GERC and further agrees to incorporate requisite modifications and amendments in the agreement as per the same, if required. The first party does not dispute the applicability of the GERC Regulations/Order/directives and must make necessary modifications in the agreement accordingly.

AND WHEREAS

The Distribution Licensee agrees to provide grid connectivity to the Consumer / Prosumer and injection of the electricity generated from his DRES of capacity **____kW (AC)** into the power system of Distribution Licensee as per conditions of this agreement and in compliance with the applicable Policy / Rules/ Regulations / Codes (as amended from time to time) by the Consumer which includes-

1. Government of Gujarat Renewable Energy Policy, 2025.
2. Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023.
3. Central Electricity Authority (Technical Standards for Connectivity to the Grid) Regulations, 2013 as amended from time to time.
4. Central Electricity Authority (Installation and Operation of Meters) Regulation 2006 as amended from time to time.
5. Gujarat Electricity Regulatory Commission (Electricity Supply Code & Related

Matters) Regulations, 2015 as amended from time to time.

6. Gujarat Electricity Regulatory Commission Distribution Code, 2004 and amendments thereto.
7. Instruction, Directions and Circulars issued by Chief Electrical Inspector from time to time.
8. CEA (Technical Standards for connectivity of the Distributed Generations) Regulations, 2013 as amended from time to time.
9. Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026.
10. GERC (Forecasting, Scheduling, Deviation Settlement and Related Matters of Solar and Wind Generation Sources) Regulations, 2019.

AND WHEREAS

The consumer / prosumer has opted following option under this Agreement for utilization of energy generated from DRES and connected with grid:

(a) Net Metering

(b) Net Billing

(c) Group Net-Metering

(d) Gross Metering

The details of the prosumer / consumer is as under:

Sr. No.	Name of consumer	Location	Consumer No.	Contracted demand	Tariff Category	Voltage level

In case of Group Net-Metering, the details of participant consumers are as under:

Sr. No	Name of consumer	Location	Consumer No.	Contracted demand	Tariff Category	Voltage level

Both the parties hereby agree as follows:

1. Eligibility and General Conditions

1.1. The Consumer / Prosumer shall be a consumer of the local Distribution Licensee and shall own the premises or be in legal possession of the premises, including rooftop, terrace, building, infrastructure, open land or part thereof, where the DRES is installed / proposed to be installed.

1.2. The DRES shall be owned and operated by the Consumer / Prosumer for use under the selected metering arrangement. Where the DRES is owned / operated through a third party / RESCO, the same shall be governed by the applicable provisions of the Regulations and separate agreement / arrangement, wherever required.

1.3. The Consumer / Prosumer shall not have pending arrears with the Distribution Licensee, except where such arrears are in dispute before an appropriate legal forum and interim relief / stay has been granted by such forum.

1.4. The capacity of the DRES shall be within the limits specified in the Regulations and shall be subject to technical feasibility at the point of interconnection.

1.5. For Net Metering and Net Billing arrangement, the minimum size of DRES shall be 1 kW (AC) and the maximum size shall be 1000 kW (AC) / 1250 kWp (DC), or such capacity as may be specified by the Commission from time to time.

1.6. For Group Net Metering arrangement, the minimum size of DRES shall be 6 kW (AC) and the maximum size shall be 1000 kW (AC) / 1250 kWp (DC), subject to the requirement that the participating service connections are in the same name and same tariff category within the same area of supply of the Distribution Licensee.

1.7. For Gross Metering arrangement, the minimum size of DRES shall be 6 kW (AC) and the maximum size shall be 4000 kW (AC), or such capacity as may be specified by the Commission from time to time.

1.8. Where the Consumer/Prosumer having contract demand above 100 kW installs DRES capacity in excess of the Contract Demand / Sanctioned Load under Net Metering, Net Billing or Group Net Metering arrangement, such excess capacity shall be permitted only if the DRES includes BESS having provision for at least two hours of charging / discharging cycles per day for at least 50% of the DRES capacity which is in excess of the Contract Demand/Sanctioned Load.

1.9. The Consumer/Prosumer shall meet all technical, safety, metering, communication, scheduling and energy accounting requirements as specified under the Regulations/Orders of the Commission, CEA Regulations, Grid Code, Distribution Code and directions of the Distribution Licensee/SLDC/GETCO/CEI.

2. Technical and Interconnection Requirements

2.1. The DRES and metering system shall conform to the technical standards, connectivity requirements and safety requirements specified under the applicable Policy, GERC Regulations, CEA Regulations, Distribution Code and the approved procedures of the Distribution Licensee.

2.2. The Consumer / Prosumer shall install, before interconnection, suitable isolation devices, both automatic and manual, including anti-islanding protection, and shall provide access to the Distribution Licensee for operation of such devices wherever required for repair, maintenance, safety or reliable operation of the distribution system.

2.3. In case of outage on the Distribution Licensee system, the DRES shall automatically disconnect / isolate and shall not inject power into the Distribution Licensee system, unless special transfer and isolating capabilities have been installed and approved in accordance with applicable standards

2.4. The technical specifications of meters, CT/PT units, communication equipment, protection system, inverter, transformer, cables, breakers and other equipment shall comply with applicable BIS / IEC / IEEE standards, CEA Regulations, DISCOM standards and directions of the Commission / CEI / SLDC / GETCO / DISCOM.

2.5. The Distribution Licensee / GETCO / SLDC, as applicable, shall specify the interface point, interconnection point, delivery point, metering point, metering arrangement, protection requirements and communication requirements as per applicable Regulations and approved procedures.

2.6. The Consumer / Prosumer shall adhere to power quality requirements, including harmonics, voltage, frequency, flicker, reactive power and other operating parameters as specified under applicable standards and directions.

2.7. The Consumer / Prosumer shall provide operational data such as voltage, frequency, generation, injection, breaker / isolator position and any other data as required by the Distribution Licensee / SLDC / GETCO / Commission and shall provide online real-time data transfer facility wherever required.

2.8. Where the DRES capacity is above 1 MW, the Consumer / Prosumer shall install RTU / communication facility and such other interface equipment as may be mandated by the Regulations and directions of SLDC / GETCO / DISCOM.

2.9. The Consumer / Prosumer shall not synchronize the DRES with the distribution system unless all technical, protection, metering, safety and communication requirements are complied with and approval for synchronization / commissioning has been granted by the competent authority.

3. Approvals, Clearances and Commissioning

3.1. The Consumer / Prosumer shall obtain and maintain all necessary approvals, permissions, permits and clearances relating to land / premises, electrical safety,

grid connectivity, metering, communication, commissioning, operation and maintenance of the DRES.

3.2. The Consumer / Prosumer shall obtain approval from the Chief Electrical Inspector, commissioning certificate from GEDA / designated agency, meter / CTPT testing certificate from NABL accredited laboratory, and any other certificate required by the Distribution Licensee or competent authority before commissioning.

3.3. The Consumer / Prosumer shall submit all documents, drawings, single line diagram, earthing diagram, protection scheme, equipment test certificates, connectivity approval, no-dues certificate and other documents as required under the Regulations and approved procedure.

3.4. Energy injected prior to commissioning / synchronization approval shall be treated as inadvertent / lapsed energy and the Consumer / Prosumer shall not be eligible for any monetary compensation for such energy.

4. Safety

4.1. The Consumer / Prosumer shall comply with the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023, as amended from time to time, and all applicable directions of the Chief Electrical Inspector.

4.2. The design, installation, maintenance and operation of the DRES shall be carried out in a manner conducive to the safety of the DRES, distribution system, grid, operating personnel, consumers and the public at large.

4.3. If the Distribution Licensee / SLDC / GETCO determines that the DRES causes damage or produces adverse effects affecting other consumers, distribution assets, grid security or safety, the Consumer / Prosumer shall immediately disconnect the DRES upon such direction and rectify the defect at its own cost before reconnection

4.4. Any change, alteration, modification or addition of capacity in the DRES after availing the selected metering arrangement shall be carried out only after obtaining prior written approval of the Distribution Licensee and after submission of necessary test certificates and approvals.

4.5. The Consumer / Prosumer shall be solely responsible for any accident to human beings / animals or damage to property arising due to back-feeding from the DRES when grid supply is off, to the extent determined by the Chief Electrical Inspector or competent authority.

5. Access and Disconnection

5.1. Distribution Licensee shall have access to metering equipment and disconnecting means of the DRES, both automatic and manual, at all times.

5.2. In emergency or outage situation, where there is no access to the disconnecting means, both automatic and manual, such as a switch or breaker, Distribution Licensee may disconnect service to the premises of the Consumer.

5.3. The Distribution Licensee reserves the right to disconnect the DRES at any time in the event of threat / damage from the DRES to its distribution system, personnel or public safety, without prior notice, subject to applicable Regulations / Orders.

5.4. Disconnection under this clause shall not absolve the Consumer / Prosumer from liability to pay applicable charges, nor shall it create any claim against the Distribution Licensee, unless such disconnection is found to be contrary to applicable Regulations / Orders by the competent forum.

6. Metering

6.1. Metering arrangement shall be in accordance with the CEA (Installation and Operation of Meters) Regulations, 2006, GERC Regulations / Orders and the approved procedure of the Distribution Licensee.

6.2. The Consumer / Prosumer shall install generation meter, bidirectional meter, main meter, check meter, ABT / Special Energy Meter, CT/PT, communication equipment and other metering equipment as may be specified by the Distribution Licensee / GETCO / SLDC / Commission.

6.3. For Net Metering, Net Billing and Group Net Metering, bidirectional meter shall be installed at the point of supply / interconnection, and generation meter shall record total generation of the DRES.

6.4. For Gross Metering, the total generation from the DRES and the total consumption by the Consumer / Prosumer shall be recorded separately through appropriate metering arrangements.

6.5. For Group Net Metering, meter reading of the bidirectional meter where the DRES is located and the meters of all participating service connections shall be undertaken concurrently for the relevant billing period.

6.6. All meters shall have suitable communication facility, AMI / RS-485 or higher communication port or any other advanced communication facility as specified by the Distribution Licensee / Commission.

6.7. The cost of meters, CT/PT, testing, sealing, communication, installation and replacement shall be borne by the Consumer / Prosumer as per applicable Regulations / Orders / estimate of the Distribution Licensee, unless otherwise specified by the Commission.

7. Energy Accounting and commercial settlement

The energy accounting and commercial settlement shall be undertaken in accordance with the GERC (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, the applicable Tariff Orders and other Orders / Regulations of the Commission, as amended from time to time.

The following provisions shall apply depending upon the metering arrangement selected by the Consumer / Prosumer.

7.1. Net Metering

The electricity exported or injected into the grid from the DRES during a billing period shall be adjusted against electricity drawn or imported from the grid during the same billing cycle.

(a) For residential category prosumers, the entire exported / injected energy during a billing cycle shall be eligible for adjustment against import during the same billing cycle without levy of banking charges. Any surplus energy remaining after such adjustment shall be treated as deemed purchase by the Distribution Licensee at Rs. 2.25 per kWh or such rate as may be specified by the Commission from time to time.

(b) For prosumers other than residential category, adjustment shall be allowed up to 30% of the total energy drawn / imported from the Distribution Licensee during the relevant billing period, subject to payment of applicable banking charges. Any exported / injected energy beyond the permissible limit shall be treated as lapsed energy, unless otherwise specified by the Commission.

(c) Where the Consumer / Prosumer is covered under Time-of-Day tariff, exported energy during off-peak hours shall be eligible for adjustment against consumption during off-peak hours only, while exported energy during peak hours shall be eligible for adjustment against consumption during peak as well as off-peak hours, subject to the Regulations.

(d) The exported / injected electricity measured in kWh / kVAh shall be utilised only to offset electricity consumption measured in kWh / kVAh and shall not be utilised to compensate any other fee, fixed / demand charges, Government levy or other charges levied by the Distribution Licensee.

7.2. Net Billing Arrangement

(a) The energy generated by the DRES may be first used for self-consumption and surplus energy injected into the Grid or energy drawn from the Grid shall be billed as per following equation:

Energy Bill of consumer = Fixed Charges + Other applicable charges and levies + (EDL × TRST) - (ERE × TRR) ; Where:

Fixed Charges *mean the Fixed/Demand Charges as applicable to the consumer category as per the applicable retail supply Tariff Order.*

Other applicable charges *and levies mean electricity duty, fuel and power purchase price adjustment surcharge etc.*

EDL *means the energy drawn from the Grid by the prosumer.*

TRST *means the applicable retail supply tariff of the concerned consumer category as per the applicable retail supply Tariff Order of the Commission.*

ERE *means the energy exported / injected by DRES in the grid in the billing period*

TRR *means generic tariff determined by Commission from time to time in its tariff order for respective RE base sources for purchase of energy injected in grid from DRES.*

Provided that the monetary value of the exported energy is credited based on the tariff determined by the Commission as applicable as on date of DRES is commissioned and shall be applicable for whole life of the DRES.

7.3. Group Net Metering Arrangement

(a) The energy exported or injected from the DRES shall be allocated to the

participating service connections in accordance with the allocation ratio specified in Appendix-II for the purpose of offsetting their electricity consumption during the relevant billing period.

(b) The energy exported / injected and made available after accounting for applicable losses shall be adjusted against energy drawn from the grid by participating service connections in accordance with the allocation ratio and on 15-minute time block basis, wherever applicable under the Regulations.

(c) The difference between energy injected from the DRES and energy consumed by the participating service connections in the corresponding time block shall be treated as banked energy and shall be treated as per the Regulations and applicable Orders of the Commission.

(d) For participating service connections other than residential category, credit of banked energy shall be allowed up to 30% of total energy drawn from the Distribution Licensee during the relevant billing period, subject to payment of applicable banking charges. Such banked energy shall be adjusted within the same billing cycle and shall not be carried forward; unutilized banked energy shall be treated as lapsed energy.

(e) For residential category, energy available at the consumption end as per allocation ratio shall be adjusted against drawal from the grid during the same billing cycle without levy of banking charges. Any surplus energy remaining after such adjustment shall be treated as deemed purchase by the Distribution Licensee at Rs. 2.25 per kWh or such rate as may be specified by the Commission from time to time.

(f) Change in allocation ratio under Group Net Metering shall be permitted once in a financial year, subject to intimation one month before commencement of the financial year or such procedure as may be specified

by the Commission / Distribution Licensee.

7.4. Gross Metering Arrangement

Under Gross Metering, the total energy generated from the DRES shall be accounted separately from the total energy consumed by the Consumer / Prosumer.

(a) The total energy generated from the DRES and injected into the distribution grid shall be accounted at the generic tariff determined by the Commission for the respective renewable energy source and applicable from time to time.

(b) The total energy consumed by the Consumer / Prosumer from the grid shall be billed at the applicable retail supply tariff and other applicable charges/levies.

(c) If the monetary value of energy exported / injected from the DRES exceeds the monetary value of energy consumption from the Distribution Licensee during a billing cycle, such excess amount shall be carried forward as credit in the next billing cycle, unless otherwise specified by the Commission. In case of excess amount remained at the end of financial year, such amount shall be deposited in the designated account of the consumer within 30 days after completion of previous financial year.

8. Open Access charges

(a) The Consumer / Prosumer shall pay all applicable charges, including wheeling charges, wheeling losses, banking charges, Cross Subsidy Surcharge, Additional Surcharge, electricity duty, taxes, fees, Government levies and other charges as specified under the applicable Regulations / Orders of the Commission and laws in force.

(b) Where a self-owned DRES is installed on the Consumer / Prosumer premises under Net Metering, Net Billing or Gross Metering arrangement, wheeling charges and wheeling losses shall be dealt with as provided under the Regulations / Orders of the Commission.

(c) Where energy is wheeled to participating service connections under Group Net Metering, the adjustment shall be after considering applicable wheeling losses and payment of applicable charges as specified by the Commission.

(d) Banking charges, if applicable, shall be levied on the quantum of banked energy offset against consumption from the grid during the billing cycle, in accordance with the GERC Green Energy Open Access Regulations and relevant Orders of the Commission.

(e) The Consumer / Prosumer shall continue to pay fixed / demand charges, minimum charges, Government levies and other charges as applicable, irrespective of the availability of energy export / credit from the DRES.

(f) In case the DRES is claimed as captive, the Consumer / Prosumer shall satisfy the ownership and consumption criteria prescribed under the Electricity Rules, 2005 and applicable Regulations / Orders. If captive status is not maintained, CSS / AS and other charges shall be levied as applicable.

(g) The Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the allocated capacity from the DRES owned and installed by RESCO is not exceeding 3 kW per individual residential connection.

9. Scheduling, Forecasting and Deviation Settlement

(a) The injection of energy from the DRES into the grid shall be subject to

scheduling, forecasting and deviation settlement requirements under the applicable GERC Regulations / Orders, where applicable.

(b) The Consumer / Prosumer shall comply with instructions of SLDC, GETCO and the Distribution Licensee for scheduling, curtailment, grid security, outage management and safe operation of the system.

10. Renewable Energy Attribute, REC and RPO

(a) Treatment of Renewable Energy Certificate, renewable energy attribute and Renewable Purchase Obligation shall be governed by applicable Regulations / Orders of the Commission and CERC REC Regulations, as amended from time to time.

(b) Where the Consumer / Prosumer does not claim REC or do not voluntarily use the renewable energy attribute for its own RPO / green claim, the Distribution Licensee may consider such generation towards its RPO compliance to the extent permitted under the Regulations / Orders of the Commission.

11. Liabilities and Indemnity

(a) The Consumer / Prosumer shall indemnify and keep indemnified the Distribution Licensee, its officers, employees, directors and agents from all claims, damages, losses, penalties, liabilities and costs arising from design, installation, operation, maintenance, defect, accident, non-compliance, back-feeding or unsafe operation of the DRES, except to the extent attributable to willful default or gross negligence of the Distribution Licensee.

(b) The Distribution Licensee shall not be liable for delivery, grant or realization of any subsidy, fiscal incentive or other benefit provided by the

Central / State Government or any agency.

(c) The Distribution Licensee shall not be liable for any indirect, consequential, incidental, punitive or special damages, including loss of profits, business interruption, loss of contract or loss of goodwill arising out of this Agreement.

(d) The Consumer / Prosumer shall remain responsible for all acts, omissions and defaults of its contractors, vendors, operators, employees and agents engaged for installation, operation or maintenance of the DRES.

12. Electricity Duty

Applicability of Electricity Duty shall be governed as per the Gujarat Electricity Duty Act, 1958 and as amended from time to time.

13. Change in Arrangement, Capacity, Ownership or Consumer Details

Any change in metering arrangement, capacity, technology, BESS configuration, ownership, consumer name, service connection, allocation ratio or any other material detail shall require prior intimation / approval as per the Regulations and procedure specified by the Distribution Licensee / Commission.
Switching between Net Metering, Net Billing and Gross Metering shall be permitted only in the manner and frequency specified under the Regulations / Orders of the Commission.

The substitution of participating consumer under Group Net Metering arrangement shall be permitted only in the manner and frequency specified under the Regulations / Orders of the Commission.

In case of permanent disconnection, change of ownership, transfer of premises or abandonment of DRES, the Consumer / Prosumer shall intimate the Distribution Licensee and comply with the settlement and disconnection procedure specified by

the Distribution Licensee / Commission.

14. Dispute Resolution

Any dispute arising under these Regulation that does not fall under the purview of the Consumer Grievance Redressal Forum (CGRF) shall be adjudicated by the Commission.

15. Term and Termination

(a) The term of this Agreement shall be 25 years or the useful life of DRES, whichever is earlier, unless terminated earlier in accordance with this clause and the applicable Regulations / Orders.

(b) The prosumer/consumer or the DISCOM may terminate this Agreement by giving 90 days prior written notice to the other Parties, subject to settlement of all dues, disconnection formalities, regulatory compliance and approval / acceptance of the Distribution Licensee wherever required.

(c) Upon termination, the prosumer /consumer shall disconnect the DRES from the Distribution Licensee's system in a timely and safe manner and to the satisfaction of the Distribution Licensee.

(d) Termination of this Agreement shall not affect accrued rights and liabilities of the Parties, including payment of bills, open access charges, banking charges, CSS, AS, electricity duty, penalties, compensation, indemnity and other dues payable up to the date of termination.

16. Communication facility

The DRES having capacity above 1 MW shall mandatorily install RTU.

Provided that for DRES having capacity less than 1 MW, at the time of installation of DRES, connectivity of such DRES with grid shall be ensured by installation and integration of SIM based Remote Monitoring System with centralized platform in a

secured manner as per the Guideline issued by State/ Central Government or its Agency from time to time, as part of compliance requirement.

17. Communication

The names of the officials and their addresses, for the purpose of any communication in relation to the matters covered under this Agreement shall be as under:

In respect of the DISCOM	In respect of the prosumer / Consumer (consumer address along with valid email id)

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their authorized officers, and copies delivered to each Party, as of the day and year herein above stated.

FOR AND ON BEHALF OF DISCOM	FOR AND ON BEHALF OF THE PROSUMER / CONSUMER
_____	_____
Authorized Signatory	Authorized Signatory
WITNESSES	**WITNESSES**
1. _____	1. _____
( )	( )
2. _____	2. _____
( )	( )

Appendix-I:

Details of DRES and Selected Metering Arrangement

Particular	Details
Name of Consumer / Prosumer	
Consumer No.	
Tariff Category	
Contract Demand / Sanctioned Load	
Location of DRES	
Premises owned / legally possessed by	
Renewable Energy Source / Technology	Solar / Wind / Hybrid / Other
DRES Capacity (AC)	
BESS Capacity, if applicable	
Selected Metering Arrangement	Net Metering / Net Billing / Group Net Metering / Gross Metering
GEDA / Designated Agency Registration No. and Date	
Interconnection Voltage Level	
Interconnection / Delivery Point	
Feeder / Transformer / Substation Details	
Commissioning Date	
Meter Details	
Whether REC / RPO attribute claimed by Consumer	Yes / No

Appendix-II:

Details of Participating Service Connections (for Group Net Metering only)

Sr. No.	Name of Consumer	Location / Address	Consumer No.	Contract Demand / Sanctioned Load	Tariff Category	Voltage Level	Allocation Ratio (%)
1							
2							
3							
4							
5							
6							

Appendix-III:

Technical and Metering Details

Particular	Details
Generation Meter Make / No. / Class	
Bidirectional / Main Meter Make / No. / Class	
Check Meter Make / No. / Class	
CT/PT Ratio and Details	
Communication Facility / AMI Details	
Protection System Details	
Isolator / Breaker Details	
Anti-Islanding Protection Details	
RTU / Real-time Data Facility, if applicable	
Meter Testing Certificate Details	
CEI Approval Details	
Other Technical Approvals	

Appendix-IV:

Documents / Approvals to be Submitted

1. Application form and registration certificate from GEDA / designated agency.
2. Proof of ownership / legal possession of premises.
3. No-dues certificate / status of disputed arrears with interim relief, if any.
4. Single Line Diagram and protection scheme.
5. CEI approval / safety clearance.
6. Meter / CTPT testing certificate from NABL accredited laboratory.
7. Equipment compliance certificates / BIS / IEC certificates, as applicable.
8. Connectivity approval / technical feasibility approval.
9. Commissioning certificate from GEDA / designated agency.
10. Authorization / board resolution / power of attorney, where applicable.
11. Any other document specified by the Distribution Licensee / Commission.

Annexure- IV

Model Agreement for Distributed Renewable Energy System (DRES)

Set up under Virtual Net Metering arrangement for Captive Use

THIS AGREEMENT IS MADE AND ENTERED INTO AT _____ ON THE ____ DAY OF THE _____ MONTHS OF _____

Between

1. The consumers whose names, consumer numbers, service connection details, premises details, tariff category, contract demand / sanctioned load and respective allocation share are set out in Appendix-I along with their respective signatures for executing this agreement, being eligible consumers under the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, and having agreed to jointly set up / own / use the Distributed Renewable Energy System under Virtual Net Metering arrangement, shall collectively constitute the Party of the **First Part** to this Agreement. The said consumers are hereinafter collectively referred to as the "**Eligible Consumers**" or "**Participating Consumers**" or, for administrative identification only, as the "**_____ VNM Consumer Group**". The use of such group name is only for administrative purpose and all rights, obligations, liabilities and responsibilities under this Agreement shall remain with the individual participating consumers jointly and severally, in accordance with these Regulations and this Agreement.

2. _____ (DISCOM), registered under the provisions of the Companies Act 1956 having its registered and corporate office at _____(hereinafter called "**DISCOM**") as second party to this Agreement.

AND, WHEREAS

The Participating Consumers have, by an authorization / consent letter annexed as

Appendix-II, nominated Shri / Smt. / M/s. _____, Consumer No. _____, as the Lead / Nodal Consumer for the limited purpose of submitting applications, signing this Agreement, communicating with the Distribution Licensee, receiving notices, coordinating metering, billing and energy accounting matters, coordinating with distribution licensee and participating consumers and doing all acts necessary for implementation of the Virtual Net Metering arrangement on behalf of the Participating Consumers. It is clarified that such nomination shall be for administrative convenience only and shall not absolve any Participating Consumer from its obligations, liabilities or compliance requirements under this Agreement, the Regulations and other applicable laws.

AND, WHEREAS

The Gujarat Energy Development Agency ("GEDA") vide letter No. _____ dated _____ has registered the DRES of ___ kW (AC) (as per the details set out in Appendix-III) at _____ to be connected through _____ -_____LT/HT line within the jurisdiction of _____ DISCOM (DISCOM) level for own use of eligible consumers.

AND WHEREAS

The present Agreement is being entered into as an interconnection / wheeling / energy accounting agreement for DRES under Virtual Net Metering arrangement, in terms of the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, the GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024 and other applicable Regulations / Orders / directions of the Commission, as amended from time to time.

AND WHEREAS

The consumer, the first party under the agreement, hereby acknowledges that the present agreement has been entered into by the both the parties, taking into account the notification of the Gujarat Electricity Regulatory Commission (Grid Interactive

Distributed Renewable Energy Sources) Regulations, 2026 as amended from time to time and the GERC (Terms & Conditions for Green Energy Open Access) Regulations, 2024 and other applicable Regulations / Order of the GERC, parties agree to abide by any Regulations/Orders/decision of the GERC and further agrees to incorporate requisite modifications and amendments in the agreement as per the same, if required. The first party does not dispute the applicability of the GERC Regulations/Order/directives and must make necessary modifications in the agreement accordingly.

AND WHEREAS,

The Distribution Licensee agrees to provide grid connectivity / interconnection and to undertake energy accounting for the DRES and the Participating Consumers, subject to technical feasibility, execution of this Agreement, payment of applicable charges and compliance with the applicable Policy / Rules / Regulations / Codes by the Participating Consumers.

The applicable legal and regulatory framework includes, inter alia:

Government of Gujarat Renewable Energy Policy, 2025, as amended from time to time;

1. Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023, as amended from time to time.
2. Central Electricity Authority (Technical Standards for Connectivity to the Grid) Regulations, 2007 / 2013, as applicable and as amended from time to time.
3. Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006, as amended from time to time.
4. Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015, as amended from time to time.

5. Gujarat Electricity Regulatory Commission Distribution Code, 2004 and amendments thereto.

6. Instructions, directions and circulars issued by the Chief Electrical Inspector from time to time.

7. GERC (Forecasting, Scheduling, Deviation Settlement and Related Matters of Solar and Wind Generation Sources) Regulations, 2019, as amended from time to time.

8. GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024, as amended from time to time.

9. GERC (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, as amended from time to time, and

10. Any other applicable Regulations/Orders/directions of the Commission, CEA, SLDC, GETCO, DISCOM, GEDA and other competent authorities.

It is hereby agreed between the parties as follows:

1. Eligibility and General Conditions

1.1. The eligible consumers shall own, install, operate and maintain the DRES for supply / allocation of renewable energy to the Participating Consumers under Virtual Net Metering arrangement, subject to the provisions of the Regulations and this Agreement.

1.2. Each Participating Consumer shall be a consumer of the local Distribution Licensee, situated within the same area of supply of the Distribution Licensee, and shall belong to the same tariff category as required under the Regulations.

1.3. The Participating Consumers and their service connections shall not have pending arrears with the Distribution Licensee, except where such arrears are in dispute before an appropriate legal forum and interim relief / stay has been

granted by such forum.

1.4. The minimum size of DRES in aggregate under Virtual Net Metering arrangement shall be 10 kW (AC), while the maximum size in aggregate shall not exceed 4000 kW (AC), subject to technical feasibility and the applicable Regulations / Orders of the Commission.

1.5. Except in case of residential category consumers, where the DRES capacity is in excess of the aggregate contract demand / sanctioned load of all Participating Consumers, such excess capacity shall be allowed only if the DRES includes BESS having provision for at least two hours of charging / discharging cycles per day for at least 50% of the DRES capacity which is in excess of such aggregate contract demand / sanctioned load.

1.6. The voltage level for grid connectivity of DRES shall be align with the provisions for permitting voltage level of consumer connection as stated in the Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time. The required evacuation infrastructure shall be created by DRES owner at its own cost.

1.7. The Participating Consumers confirm that they are aware of the technical standards, safety conditions, metering requirements, scheduling requirements, open access charges, banking charges, CSS, AS, electricity duty and other conditions applicable to the DRES and the Virtual Net Metering arrangement.

1.8. The allocation ratio / share of energy from the DRES among the Participating Consumers shall be as specified in Appendix-I and shall be used by the Distribution Licensee for energy accounting and billing adjustment, subject to applicable wheeling loss and other charges.

1.9. The RESCO / Power Producer and the Participating Consumers shall not claim any right contrary to the Regulations / Orders of the Commission merely on the basis of this Agreement. In case of any inconsistency, the Regulations / Orders of the Commission shall prevail.

2. Technical and Interconnection Requirements

2.1. The DRES shall have installed / ensured for installation of suitable isolation devices, both automatic and manual, prior to connection of the DRES with the distribution system and shall permit access to the DISCOM for operation of such devices, wherever required for repair, maintenance, safety or reliable operation of the distribution system.

2.2. In case of power outage on the Distribution Licensee's system, the DRES shall automatically shut down unless special transfer and isolating capabilities have been installed and approved in accordance with applicable standards and directions of the Distribution Licensee / CEI / Commission.

2.3. The technical specifications of meters, CT/PT units, communication equipment, protection system, inverter, transformer, cables, breakers and other equipment shall be in compliance with the applicable CEA Regulations, DISCOM standards, Grid Code, Distribution Code and directions of the Commission / CEI / SLDC / GETCO / DISCOM.

2.4. All equipment connected to the distribution system shall comply with relevant Indian Standards / BIS / IEC / IEEE standards and all electrical installations shall comply with applicable safety regulations and technical standards.

2.5. The Distribution Licensee / GETCO/ SLDC shall specify the interconnection point, delivery point, metering point, metering arrangement, protection requirements and communication requirements as per the applicable Regulations / Orders of the Commission and the approved procedure for grant

of connectivity.

2.6. The DRES shall adhere to power quality requirements, including harmonics, voltage, frequency, flicker and other parameters as specified under applicable standards and directions of the Commission / CEA / DISCOM.

2.7. The Participating consumers shall furnish operational data such as voltage, frequency, breaker / isolator position, generation, injection and any other data as may be required by the DISCOM / SLDC / GETCO / Commission and shall provide facilities for online transfer of real-time operational data wherever required.

2.8. The Participating consumers shall obtain all requisite approvals, including CEI approval, connectivity approval, commissioning certificate, metering approval, safety clearance and other statutory approvals before commissioning / synchronization of the DRES and shall furnish copies of such approvals to the Distribution Licensee / SLDC / GETCO.

2.9. The Participating Consumers agree that the Distribution Licensee may host information relating to application, registration, connectivity, commissioning and allocation of the DRES on its website / web portal for transparency and administrative convenience.

2.10. The Participating Consumers shall be responsible for safe operation, maintenance and rectification of defects of the DRES up to the delivery point/interconnection point, as applicable, and the Distribution Licensee shall be responsible beyond such point to the extent provided under the Regulations.

2.11. Where the DRES capacity is above 1 MW, the RESCO / Power Producer shall install RTU / communication facility as mandated under the Regulations and directions of the SLDC / GETCO / DISCOM.

3. Safety:

3.1. Eligible Consumers shall comply with the Central Electricity Authority (Measures Relating to Safety and Electricity Supply) Regulations 2023 as amended from time to time and all applicable directions of the Chief Electrical Inspector.

3.2. The design, installation, maintenance and operation of the DRES shall be carried out in a manner conducive to the safety of the DRES, the distribution system, the grid, operating personnel, consumers and the public at large.

3.3. If the Distribution Licensee /SLDC/ GETCO/ determines that the DRES causes damage or produces adverse effects affecting other consumers, distribution assets, grid security or safety, DRES shall be disconnected immediately upon such direction and rectify the defect at its own cost before reconnection.

3.4. Any change, alteration, modification or addition of capacity in the DRES after availing Virtual Net Metering facility shall be carried out only after obtaining prior written permission from the Distribution Licensee and after submission of necessary test certificates and approvals as may be required.

3.5. The participating shall be solely responsible for any accident to human beings/animals or damage to property arising due to back-feeding from the DRES when grid supply is off, to the extent decided by the Chief Electrical Inspector or competent authority.

4. Clearances and Approvals:

The Eligible Consumers shall obtain and maintain all necessary approvals, permissions, permits and clearances relating to land / premises, environment, electrical safety, grid connectivity, metering, communication, commissioning, operation and maintenance of the DRES. The Participating Consumers shall

provide necessary consumer-level documents, no-dues certificates, consent letters and authorizations as may be required for implementation of the Virtual Net Metering arrangement.

5. Access and Disconnection:

5.1. DISCOM shall have access to metering equipment and disconnecting means of DRES, both automatic and manual, at all times.

5.2. In emergency or outage situation, where there is no access to any disconnecting means, both automatic and manual, such as a switch or breaker, DISCOM may disconnect service to the premise and in such scenario, the eligible consumer shall not have any right to object or to claim any sum from DISCOM citing such immediate disconnection.

5.3. The Distribution Licensee reserves the right to disconnect the DRES at any time in the event of threat / damage from the DRES to its distribution system, personnel or public safety, without prior notice, subject to applicable Regulations / Orders.

6. Liabilities and Indemnity

6.1. The participating consumers shall indemnify and keep indemnified the DISCOM, its officers, employees, directors and agents from all claims, damages, losses, penalties, liabilities and costs arising from the design, installation, operation, maintenance, defect, accident, non-compliance, back-feeding or unsafe operation of the DRES, except to the extent attributable to willful default or gross negligence of the DISCOM.

6.2. The Participating Consumers shall indemnify the DISCOM against claims, liabilities, penalties and costs arising from consumer-level non-compliance, misrepresentation, unauthorized use, non-payment of lawful charges,

incorrect consumer information, or breach of this Agreement attributable to them.

6.3. The DISCOM shall not be liable to the Participating Consumers for any indirect, consequential, incidental, punitive or special damages, including loss of profits, business interruption, loss of contract or loss of goodwill, arising out of this Agreement.

6.4. The Participating Consumers shall remain jointly and severally responsible for compliance with this Agreement to the extent of their respective obligations, without prejudice to the separate commercial arrangement between them.

7. Metering:

7.1. Metering arrangement shall be as per the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006, as amended from time to time, the GERC Regulations / Orders and the approved procedure of the Distribution Licensee.

7.2. The DRES shall have installed Special Energy Meter / ABT compliant meter capable of recording energy injection into the grid on 15-minute time block basis under the Virtual Net Metering mechanism, along with generation meter, check meter and communication facility wherever required.

7.3. Meters shall be installed at the generation point and at the delivery / interconnection point, as specified by the Distribution Licensee. The consumer meters of the Participating Consumers shall be read concurrently with the energy injected / exported from the DRES for the purpose of energy accounting and billing adjustment.

7.4. The Participating Consumers shall bear metering, CT/PT, testing, sealing, communication and related costs as per the applicable Regulations / Orders /

estimate of the DISCOM, unless otherwise specified by the Commission.

8. Energy Accounting and commercial settlement mechanism

The Distribution Licensee shall undertake meter reading of energy injected /exported from DRES at the delivery point and consumer meters of all participating Consumers according to the regular billing period concurrently.

8.1. The energy exported or injected into the grid from the DRES under Virtual Net Metering arrangement shall be allocated to the Participating Consumers in accordance with the allocation ratio specified in Appendix-I for offsetting their electricity consumption during the relevant billing period.

8.2. The energy exported or injected from the DRES in the grid during any billing period and made available at the consumption end after accounting for applicable losses shall be adjusted against the energy drawn from the grid by the participating consumers, in accordance with the allocation ratio specified in the agreement with the Distribution Licensee, on a 15-minute time block basis. The difference between the energy injected from the DRES (as available at the consumption point) and the energy consumed by the participating consumers in the corresponding 15-minute time block shall be treated as banked energy.

In case of participating consumers other than the residential category, credit of such banked energy shall be allowed up to a maximum of thirty percent (30%) of the total energy drawn by the participating consumers from the Distribution Licensee during the relevant billing period, subject to payment of applicable banking charges as specified under the GERC Green Energy Open Access Regulations and applicable Orders / Regulations of the Commission, as amended from time to time:

Such banked energy shall be adjusted within the same billing cycle and shall

not be permitted to be carried forward to subsequent billing cycles: Any unutilized banked energy remaining at the end of the billing cycle shall be treated as lapsed energy.

8.3. In case of participating consumers in the residential category, the energy injected from the DRES and available at the consumption end, as per the allocation ratio specified in the agreement with the Distribution Licensee, shall be adjusted against the energy drawn from the grid during the same billing cycle, without levy of banking charges. Any surplus energy remaining after such adjustment shall be treated as deemed purchase by the concerned Distribution Licensee at the rate of Rs. 2.25 per kWh, or at such rate as may be specified by the Commission from time to time.

8.4. In case of net drawl of electricity by participating consumers from the distribution licensee during any billing period after providing adjustment of exported /injected energy in terms of above, the distribution licensee shall raise a bill as per applicable retail tariff for such net electricity consumption.

8.5. Where the Participating Consumers are under Time-of-Day tariff, banked energy available during peak period shall be allowed to be utilised during peak as well as off-peak period, whereas banked energy available during off-peak period shall be utilised only during off-peak period, subject to the applicable Regulations / Orders of the Commission.

8.6. The injection of energy from DRES to the grid shall be subject to scheduling as per the GERC (Forecasting, Scheduling, Deviation settlement Mechanism and related matters of Wind and Solar Generating Stations) Regulations, 2019 as amended from time to time and relevant Orders of the Commission.

8.7. Energy injected prior to commissioning of the DRES shall be treated as inadvertent / lapsed energy and the Participating Consumers shall not be eligible to receive any monetary compensation for such inadvertent power.

9. Open Access charges

9.1. The Participating Consumers shall be subjected to wheeling charges, wheeling losses, banking charges, Cross Subsidy Surcharge (CSS), Additional Surcharge (AS) and other applicable charges as specified under the GERC (Green Energy Open Access) Regulations, 2024, the GERC (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, RE technology-wise tariff orders and other applicable Orders/Regulations of the Commission, as amended from time to time subject to the Regulations.

9.2. The banking charges at the rate as decided by the Order / Regulation of the Commission, shall be levied on the quantum of banked energy off-set against the consumption from grid during the billing cycle. Provided that banking charges shall not be levied in case the participating consumers under Virtual Net Metering arrangement belongs to residential (RGP) category of consumer.

9.3. The participating connection(s) have to fulfil the qualification criteria for Captive power plant as specified in Electricity Rules 2005 and GERC (Green Energy Open Access) Regulations 2024 as amended from time to time.

9.4. In case DRES do not qualify the criteria for captive plant and captive user, Cross Subsidy Surcharge and Additional Surcharge shall be levied for consumption of energy from such DRES, in accordance with the provisions of applicable Regulations/Order of the Commission. The Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the allocated capacity from the DRES owned and installed by RESCO is not exceeding 3 kW per individual residential connection.

10. Electricity Duty

Applicability of electricity duty, tax, cess, fee and other Government levies shall be governed by the Gujarat Electricity Duty Act, 1958, other applicable laws

and amendments thereto. The Participating Consumers / RESCO / Power Producer shall be responsible for payment of such duty / levy as applicable under law.

11. Renewable Energy Attribute and RPO

11.1. The renewable energy attribute of the electricity consumed by the Participating Consumers from the DRES shall be treated in accordance with the applicable Regulations / Orders of the Commission.

11.2. Where the Participating Consumers are not Obligated Entities and / or do not wish to use consumption of energy from the DRES for voluntary RPO requirement, the quantum of electricity consumed from the DRES may qualify towards compliance of the Distribution Licensee's RPO, subject to applicable Regulations / Orders.

11.3. Any concession in CSS / AS on account of non-claim of renewable energy attribute by the Participating Consumers and use of such attribute by the Distribution Licensee for RPO compliance shall be governed by the applicable Regulations / Orders of the Commission.

12. Connection Costs and Evacuation Infrastructure

12.1. The required evacuation infrastructure up to the delivery point, metering, CT/PT, protection, communication, isolators and related equipment, shall be created by the DRES Owner at its own cost, unless otherwise specified by the Commission.

12.2. The Participating Consumers shall bear all costs relating to setting up, interconnection, evacuation, metering, system strengthening, testing and commissioning of the DRES as per the applicable Regulations / Orders / estimate of the DISCOM.

12.3. Any modification, upgradation or strengthening required in the distribution system for connecting the DRES shall be undertaken and charged in accordance

with the applicable Regulations / Orders of the Commission and the approved procedure of the Distribution Licensee.

13. Change in Allocation Ratio / Participating Consumers

13.1. Change in allocation ratio shall be permitted only once in a financial year, subject to intimation to the Distribution Licensee at least one month prior to commencement of the financial year and shall be effective from the beginning of such financial year, subject to approval/acceptance by the Distribution Licensee and applicable Regulations.

13.2. The substitution of participating consumer shall be permitted only in the manner and frequency specified under the Regulations/Orders of the Commission.

14. Lead / Nodal Consumer

14.1. The Participating Consumers shall appoint / nominate one of the Participating Consumers as the Lead / Nodal Consumer for administrative purposes only.

14.2. All communications issued by the Distribution Licensee may be addressed to the Lead / Nodal Consumer and such communication shall be deemed to have been served upon all Participating Consumers. It shall be the responsibility of the Lead / Nodal Consumer to communicate the same to other Participating Consumers.

14.3. The Lead / Nodal Consumer shall not be treated as the owner of the DRES merely by reason of such nomination and such nomination shall not affect the obligations of other Participating Consumers under this Agreement.

15. Dispute Resolution:

Any dispute arising under these Regulation that does not fall under the purview of the Consumer Grievance Redressal Forum (CGRF) shall be adjudicated by the Commission.

16. Term and Termination:

16.1. The term of this Agreement shall be 25 years or the useful life of DRES, whichever is earlier, unless terminated earlier in accordance with this clause and the applicable Regulations/Orders.

16.2. The Participating Consumers acting through the Lead/Nodal Consumer, or the DISCOM may terminate this Agreement by giving 90 days prior written notice to the other Parties, subject to settlement of all dues, disconnection formalities, regulatory compliance and approval/acceptance of the Distribution Licensee wherever required.

16.3. Upon termination, the participating consumers shall disconnect the DRES from the Distribution Licensee's system in a timely and safe manner and to the satisfaction of the Distribution Licensee.

16.4. Termination of this Agreement shall not affect accrued rights and liabilities of the Parties, including payment of bills, open access charges, banking charges, CSS, AS, electricity duty, penalties, compensation, indemnity and other dues payable up to the date of termination.

17. Governing Law and Jurisdiction:

This Agreement shall be governed by the Electricity Act, 2003, the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, the GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024, the GERC Supply Code, Distribution Code, applicable CEA Regulations and all other applicable Regulations/Orders/directions, as amended from time to time.

18. Communication facility

The DRES having capacity above 1 MW shall mandatorily install RTU.

Provided that for DRES having capacity less than 1 MW, at the time of installation of DRES, connectivity of such DRES with grid shall be ensured by

installation and integration of SIM based Remote Monitoring System with centralized platform in a secured manner as per the Guideline issued by State/ Central Government or its Agency from time to time, as part of compliance requirement.

19. Communication:

The names of the officials and their addresses, for the purpose of any communication in relation to the matters covered under this Agreement shall be as under:

In respect of the DISCOM	Lead / Nodal Consumer and Participating Consumers (with consumer address along with valid email id)

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their authorized officers, and copies delivered to each Party, as of the day and year herein above stated.

FOR AND ON BEHALF OF DISCOM	FOR AND ON BEHALF OF THE CONSUMER
_____ Authorized Signatory	_____ Authorized Signatory
WITNESSES	**WITNESSES**
1._____ ( )	1. _____ ( )
2. _____ ( )	2._____ ( )

Appendix-I

List of Participant Consumers:

Sr. No.	Name of Consumer	Consumer No.	Premises/ Address	Tariff Category	Contract Demand/ Sanctioned Load	Voltage Level	Allocation share/ Allocated Capacity	Signature
1								
2								

Name and signature of witness

Name and Signature of Lead Consumer

Name and Signature of DISCOM Nodal Officer (Along with Stamp)

Appendix-II

Authorization / Consent for Lead / Nodal Consumer

We, the Participating Consumers listed in Appendix-I, hereby nominate Shri / Smt. / M/s. _____, Consumer No. _____, as Lead / Nodal Consumer for the limited purpose of coordination with the DISCOM for implementation of the Virtual Net Metering arrangement. The nomination is for administrative convenience only and shall not absolve any Participating Consumer of its obligations under the Agreement, applicable Regulations and other laws.

1				
2				
3				
4				

Appendix-III

Details of DRES

Name of lead consumer	
Registered Office / Address	
DRES Location	
RE Technology / Source	
DRES Capacity in kW (AC)	
BESS Capacity, if applicable	
GEDA Registration No. and Date	
Voltage Level / Interconnection Point / Delivery Point	
Nearest GETCO 66 kV Sub-station /11 kV feeder and details of evacuation infrastructure for connectivity of DRES	

Appendix-IV

Documents / Technical Details to be submitted

1. GEDA registration certificate / certificate from agency designated by Government of Gujarat.
2. Connectivity approval / in-principle consent / final connectivity approval.
3. CEI approval, single line diagram.
4. Meter / CTPT testing certificate from NABL accredited laboratory.
5. Protection scheme, relay details, anti-islanding certificate and synchronization details.
6. Technical certificates / IEC / BIS compliance documents for major equipment.
7. No-dues certificates / consumer consent letters / lead consumer authorization.
8. Details of evacuation infrastructure, interconnection point and delivery point.
9. BESS details, if applicable.
10. Any other document required by DISCOM / GETCO / SLDC / GEDA / CEI / Commission time to time, as part of compliance requirement.

Annexure - V

Model Agreement for Distributed Renewable Energy System (DRES)

Set up under Virtual Net Metering arrangement under RESCO / Third Party Ownership Model

THIS AGREEMENT IS MADE AND ENTERED INTO AT _____ ON THE ____ DAY OF THE _____ MONTH OF _____, 20___

Between

1. M/s. _____, a Renewable Energy Service Company / Power Producer / Third Part RE Generator, registered under the provisions of the Companies Act, 2013 / applicable law, having its registered office at _____, and being the owner / developer / operator of the Distributed Renewable Energy System described in Appendix-I hereto (hereinafter referred to as the "RESCO", "Power Producer" or "DRES Owner", which expression shall, unless repugnant to the context or meaning thereof, include its successors and permitted assigns), as the Party of the First Part;

AND

2. The consumers whose names, consumer numbers, service connection details, premises details, tariff category, contract demand / sanctioned load and respective allocation share are set out in Appendix-II hereto, being eligible consumers under the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, and having agreed to receive allocation / adjustment of renewable energy from the DRES under Virtual Net Metering arrangement, shall collectively constitute the Party of the Second Part to this Agreement. The said consumers are hereinafter collectively referred to as the "Eligible Consumers" or "Participating Consumers" or, for administrative identification only, as the "_____ VNM Consumer Group". The use of such group name shall be for administrative and identification purposes only and shall not create any separate legal entity, partnership, association of persons, company, society or body corporate. The rights, obligations, liabilities and responsibilities of the Participating Consumers under this Agreement shall remain with

the individual Participating Consumers, jointly and severally to the extent applicable under this Agreement, the Regulations and other applicable laws;

AND

3. _____ (DISCOM), registered under the provisions of the Companies Act, 1956 / 2013, having its registered and corporate office at _____ (hereinafter referred to as the "Distribution Licensee" or "DISCOM", which expression shall, unless repugnant to the context or meaning thereof, include its successors and assigns), as the Party of the Third Part.

The RESCO / Power Producer, the Participating Consumers and the DISCOM are hereinafter individually referred to as a "Party" and collectively as the "Parties".

AND WHEREAS

The RESCO / Power Producer has set up / proposes to set up a Distributed Renewable Energy System ("DRES") of _____ kW (AC), with / without BESS, at _____, the details whereof are set out in Appendix-I, for injection of renewable energy into the distribution network under Virtual Net Metering arrangement for benefit of the eligible consumers/ participating consumers.

AND WHEREAS

The Participating Consumers have entered into / propose to enter into a separate mutual agreement with the RESCO / Power Producer for supply, payment and other commercial terms relating to consumption of energy from the DRES owned by the RESCO. It is clarified that such mutual agreement between the RESCO and the Participating Consumers shall not form part of this Agreement for adjudication by the DISCOM, and the DISCOM shall not be a party to any dispute arising out of such mutual commercial arrangement, except to the extent of metering, wheeling, energy accounting, billing and charges governed by the Regulations / Orders of the Commission.

AND WHEREAS

The Participating Consumers have, by an authorization / consent letter annexed as Appendix-III, nominated Shri / Smt. / M/s. _____, Consumer No. _____, as the Lead / Nodal Consumer for the limited purpose of submitting applications, signing this Agreement, communicating with the Distribution Licensee, receiving notices, coordinating metering, billing and energy accounting matters, coordinating with distribution licensee and participating consumers and doing all acts necessary for implementation of the Virtual Net Metering arrangement on behalf of the Participating Consumers. It is clarified that such nomination shall be for administrative convenience only and shall not absolve any Participating Consumer from its obligations, liabilities or compliance requirements under this Agreement, the Regulations and other applicable laws.

AND WHEREAS

The Gujarat Energy Development Agency (GEDA) / agency designated by the Government of Gujarat vide letter No. _____ dated _____ has registered the DRES of _____ kW (AC), as per the details set out in Appendix-I, to be connected at _____ through _____ LT/HT line within the jurisdiction of _____ DISCOM.

AND WHEREAS

The present Agreement is being entered into as an interconnection / wheeling / energy accounting agreement for a RESCO-owned DRES under Virtual Net Metering arrangement, in terms of the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, the GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024 and other applicable Regulations/Orders/ directions of the Commission, as amended from time to time.

AND WHEREAS

The Parties acknowledge that this Agreement is subject to the Electricity Act, 2003, the applicable Rules, Regulations, Codes, Orders and directions of the Commission / CEA / Government authorities, as amended from time to time, and agree to incorporate such modifications in this Agreement as may be required due to any subsequent Regulations /

Orders / decisions of the Commission or other competent authority.

AND WHEREAS

The Distribution Licensee agrees to provide grid connectivity / interconnection and to undertake energy accounting for the DRES and the Participating Consumers, subject to technical feasibility, execution of this Agreement, payment of applicable charges and compliance with the applicable Policy / Rules / Regulations / Codes by the RESCO / Power Producer and the Participating Consumers.

The applicable legal and regulatory framework includes, inter alia:

1. Government of Gujarat Renewable Energy Policy, 2025, as amended from time to time.
2. Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023, as amended from time to time.
3. Central Electricity Authority (Technical Standards for Connectivity to the Grid) Regulations, 2007 / 2013, as applicable and as amended from time to time.
4. Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006, as amended from time to time.
5. Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015, as amended from time to time;
6. Gujarat Electricity Regulatory Commission Distribution Code, 2004 and amendments thereto.
7. Instructions, directions and circulars issued by the Chief Electrical Inspector from time to time.
8. GERC (Forecasting, Scheduling, Deviation Settlement and Related Matters of Solar and Wind Generation Sources) Regulations, 2019, as amended from time to time.
9. GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024, as amended from time to time.

10. GERC (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, as amended from time to time, and

11. Any other applicable Regulations / Orders / directions of the Commission, CEA, SLDC, GETCO, DISCOM, GEDA and other competent authorities.

It is hereby agreed between the Parties as follows:

1. Eligibility and General Conditions

1.1. The RESCO / Power Producer shall own, install, operate and maintain the DRES under the RESCO / third party ownership model for supply / allocation of renewable energy to the Participating Consumers under Virtual Net Metering arrangement, subject to the provisions of the Regulations and this Agreement.

1.2. Each Participating Consumer shall be a consumer of the local Distribution Licensee, situated within the same area of supply of the Distribution Licensee, and shall belong to the same tariff category as required under the Regulations.

1.3. The Participating Consumers and their service connections shall not have pending arrears with the Distribution Licensee, except where such arrears are in dispute before an appropriate legal forum and interim relief / stay has been granted by such forum.

1.4. The minimum size of DRES in aggregate under Virtual Net Metering arrangement shall be 10 kW (AC), while the maximum size in aggregate shall not exceed 4000 kW (AC), subject to technical feasibility and the applicable Regulations / Orders of the Commission.

1.5. Except in case of residential category consumers, where the DRES capacity is in excess of the aggregate contract demand / sanctioned load of all Participating Consumers, such excess capacity shall be allowed only if the DRES includes BESS having provision for at least two hours of charging / discharging cycles per day for at least 50% of the DRES capacity which is in excess of such aggregate contract demand / sanctioned load.

1.6. The voltage level for grid connectivity of DRES shall be aligned with the provisions for permitting voltage level of consumer connection as stated in the Gujarat Electricity Regulatory Commission (Electricity Supply Code and Related Matters) Regulations, 2015 as amended from time to time. The required evacuation infrastructure shall be created by the DRES Owner / RESCO at its own cost.

1.7. The RESCO / Power Producer and the Participating Consumers confirm that they are aware of the technical standards, safety conditions, metering requirements, scheduling requirements, open access charges, banking charges, CSS, AS, electricity duty and other conditions applicable to the DRES and the Virtual Net Metering arrangement.

1.8. The allocation ratio / share of energy from the DRES among the Participating Consumers shall be as specified in Appendix-II and shall be used by the Distribution Licensee for energy accounting and billing adjustment, subject to applicable wheeling loss and other charges.

1.9. The RESCO / Power Producer and the Participating Consumers shall not claim any right contrary to the Regulations / Orders of the Commission merely on the basis of this Agreement. In case of any inconsistency, the Regulations / Orders of the Commission shall prevail.

2. Separate RESCO-Consumer Commercial Arrangement

2.1. The tariff and other terms and conditions for supply / allocation of energy to the Participating Consumers by the RESCO / Power Producer from the DRES shall be governed by a separate bilateral / mutual agreement between the RESCO / Power Producer and the Participating Consumers.

2.2. The Distribution Licensee shall not be responsible for recovery of dues of the RESCO / Power Producer from the Participating Consumers and shall not disconnect any Participating Consumer on the ground of any dispute or default arising under the separate mutual agreement between the RESCO / Power Producer and the Participating Consumers.

2.3. Any dispute between the RESCO / Power Producer and the Participating Consumers arising out of the separate mutual commercial agreement shall be resolved mutually or under the dispute resolution mechanism provided in such agreement and shall not be adjudicated by the Commission or the Distribution Licensee, except where such dispute directly involves interpretation or implementation of the Regulations / Orders of the Commission.

2.4. The execution or termination of the separate mutual agreement between the RESCO / Power Producer and any Participating Consumer shall not affect the obligation of such Participating Consumer to pay the lawful electricity bill, open access charges, banking charges, CSS, AS, electricity duty and other charges payable to the Distribution Licensee under applicable laws.

3. Technical and Interconnection Requirements

3.1. The RESCO / Power Producer shall install / ensure installation of suitable isolation devices, both automatic and manual, prior to connection of the DRES with the distribution system and shall permit access to the DISCOM for operation of such devices, wherever required for repair, maintenance, safety or reliable operation of the distribution system.

3.2. In case of power outage on the Distribution Licensee's system, the DRES shall automatically shut down unless special transfer and isolating capabilities have been installed and approved in accordance with applicable standards and directions of the Distribution Licensee / CEI / Commission.

3.3. The technical specifications of meters, CT/PT units, communication equipment, protection system, inverter, transformer, RMU, cables, breakers and other equipment shall be in compliance with the applicable CEA Regulations, DISCOM standards, Grid Code, Distribution Code and directions of the Commission / CEI / SLDC / GETCO / DISCOM.

3.4. All equipment connected to the distribution system shall comply with relevant Indian Standards / BIS / IEC / IEEE standards and all electrical installations shall comply with applicable safety regulations and technical standards.

3.5. The Distribution Licensee/GETCO /SLDC shall specify the interconnection point, delivery point, metering point, metering arrangement, protection requirements and communication requirements as per the applicable Regulations / Orders of the Commission and the approved procedure for grant of connectivity.

3.6. The RESCO / Power Producer shall adhere to power quality requirements, including harmonics, voltage, frequency, flicker and other parameters as specified under applicable standards and directions of the Commission / CEA / DISCOM.

3.7. The RESCO / Power Producer shall furnish operational data such as voltage, frequency, breaker / isolator position, generation, injection and any other data as may be required by the DISCOM / SLDC / GETCO / Commission and shall provide facilities for online transfer of real-time operational data wherever required.

3.8. The RESCO / Power Producer shall obtain all requisite approvals, including CEI approval, connectivity approval, commissioning certificate, metering approval, safety clearance and other statutory approvals before commissioning / synchronization of the DRES and shall furnish copies of such approvals to the Distribution Licensee / SLDC / GETCO.

3.9. The RESCO / Power Producer and the Participating Consumers agree that the Distribution Licensee may host information relating to application, registration, connectivity, commissioning and allocation of the DRES on its website / web portal for transparency and administrative convenience.

3.10. The RESCO / Power Producer shall be responsible for safe operation, maintenance and rectification of defects of the DRES up to the delivery point / interconnection point, as applicable, and the Distribution Licensee shall be responsible beyond such point to the extent provided under the Regulations.

3.11. Where the DRES capacity is above 1 MW, the RESCO / Power Producer shall install RTU / communication facility as mandated under the Regulations and directions of the SLDC / GETCO / DISCOM.

4. Safety

4.1. The RESCO / Power Producer shall comply with the Central Electricity Authority (Measures relating to Safety and Electric Supply) Regulations, 2023, as amended from time to time, and all applicable directions of the Chief Electrical Inspector.

4.2. The design, installation, maintenance and operation of the DRES shall be carried out in a manner conducive to the safety of the DRES, the distribution system, the grid, operating personnel, consumers and the public at large.

4.3. If the Distribution Licensee /SLDC/ GETCO/ determines that the DRES causes damage or produces adverse effects affecting other consumers, distribution assets, grid security or safety, the RESCO / Power Producer shall disconnect the DRES immediately upon such direction and rectify the defect at its own cost before reconnection.

4.4. Any change, alteration, modification or addition of capacity in the DRES after availing Virtual Net Metering facility shall be carried out only after obtaining prior written permission from the Distribution Licensee and after submission of necessary test certificates and approvals as may be required.

4.5. The RESCO / Power Producer shall be solely responsible for any accident to human beings / animals or damage to property arising due to back-feeding from the DRES when grid supply is off, to the extent decided by the Chief Electrical Inspector or competent authority.

5. Clearances and Approvals

The RESCO / Power Producer shall obtain and maintain all necessary approvals, permissions, permits and clearances relating to land / premises, environment, electrical safety, grid connectivity, metering, communication, commissioning, operation and maintenance of the DRES. The Participating Consumers shall provide necessary consumer-level documents, no-dues certificates, consent letters and authorizations as may be required for implementation of the Virtual Net Metering arrangement.

6. Access and Disconnection

6.1. The Distribution Licensee shall have access to metering equipment, communication equipment, protection equipment and disconnecting means of the DRES, both automatic and manual, at all times.

6.2. In emergency or outage situation, where there is no access to any disconnecting means, both automatic and manual, such as a switch or breaker, DISCOM may disconnect service to the premise and in such scenario, the eligible consumer shall not have any right to object or to claim any sum from DISCOM citing such immediate disconnection.

6.3. The Distribution Licensee reserves the right to disconnect the DRES at any time in the event of threat / damage from the DRES to its distribution system, personnel or public safety, without prior notice, subject to applicable Regulations / Orders.

7. Liabilities and Indemnity

7.1. The RESCO / Power Producer shall indemnify and keep indemnified the DISCOM, its officers, employees, directors and agents from all claims, damages, losses, penalties, liabilities and costs arising from the design, installation, operation, maintenance, defect, accident, non-compliance, back-feeding or unsafe operation of the DRES, except to the extent attributable to willful default or gross negligence of the DISCOM.

7.2. The Participating Consumers shall indemnify the DISCOM against claims, liabilities, penalties and costs arising from consumer-level non-compliance, misrepresentation, unauthorized use, non-payment of lawful charges, incorrect consumer information, or breach of this Agreement attributable to them.

7.3. The DISCOM shall not be liable to the RESCO / Power Producer or the Participating Consumers for any indirect, consequential, incidental, punitive or special damages, including loss of profits, business interruption, loss of contract or loss of goodwill, arising out of this Agreement.

7.4. The RESCO / Power Producer and the Participating Consumers shall remain jointly and severally responsible for compliance with this Agreement to the extent of their respective obligations, without prejudice to the separate commercial arrangement between them.

8. Metering

8.1. Metering arrangement shall be as per the Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006, as amended from time to time, the GERC Regulations / Orders and the approved procedure of the Distribution Licensee.

8.2. The RESCO / Power Producer shall install Special Energy Meter / ABT compliant meter capable of recording energy injection into the grid on 15-minute time block basis under the Virtual Net Metering mechanism, along with generation meter, check meter and communication facility wherever required.

8.3. Meters shall be installed at the generation point and at the delivery / interconnection point, as specified by the Distribution Licensee. The consumer meters of the Participating Consumers shall be read concurrently with the energy injected / exported from the DRES for the purpose of energy accounting and billing adjustment.

8.4. The RESCO / Power Producer and the Participating Consumers shall bear metering, CT/PT, testing, sealing, communication and related costs as per the applicable Regulations / Orders / estimate of the DISCOM, unless otherwise specified by the Commission.

9. Energy Accounting and Commercial Settlement with DISCOM

9.1. The Distribution Licensee shall undertake meter reading of energy injected / exported from the DRES at the delivery point and of the consumer meters of all Participating Consumers according to the regular billing period concurrently.

9.2. The energy exported or injected into the grid from the DRES under Virtual Net Metering arrangement shall be allocated to the Participating Consumers in

accordance with the allocation ratio specified in Appendix-II for offsetting their electricity consumption during the relevant billing period.

9.3. The energy exported or injected from the DRES into the grid during any billing period and made available at the consumption end after accounting for applicable losses shall be adjusted against the energy drawn from the grid by the Participating Consumers, in accordance with the allocation ratio specified in Appendix-II, on a 15-minute time block basis. The difference between the energy injected from the DRES, as available at the consumption point, and the energy consumed by the Participating Consumers in the corresponding 15-minute time block shall be treated as banked energy.

9.4. In case of Participating Consumers other than residential category, credit of such banked energy shall be allowed up to a maximum of thirty percent (30%) of the total energy drawn by the Participating Consumers from the Distribution Licensee during the relevant billing period, subject to payment of applicable banking charges as specified under the GERC Green Energy Open Access Regulations and applicable Orders / Regulations of the Commission.

9.5. Such banked energy shall be adjusted within the same billing cycle and shall not be permitted to be carried forward to subsequent billing cycles. Any unutilized banked energy remaining at the end of the billing cycle shall be treated as lapsed energy, except where the Regulations provide otherwise.

9.6. In case of Participating Consumers in the residential category, the energy injected from the DRES and available at the consumption end, as per the allocation ratio specified in Appendix-II, shall be adjusted against the energy drawn from the grid during the same billing cycle without levy of banking charges. Any surplus energy remaining after such adjustment shall be treated as deemed purchase by the concerned Distribution Licensee at Rs. 2.25 per kWh or such other rate as may be specified by the Commission from time to time.

9.7. In case of net drawl of electricity by Participating Consumers from the Distribution Licensee during any billing period after adjustment of exported / injected energy in

terms of this Agreement, the Distribution Licensee shall raise bills as per the applicable retail tariff.

9.8. Where the Participating Consumers are under Time-of-Day tariff, banked energy available during peak period shall be allowed to be utilised during peak as well as off-peak period, whereas banked energy available during off-peak period shall be utilised only during off-peak period, subject to the applicable Regulations / Orders of the Commission.

9.9. The injection of energy from the DRES into the grid shall be subject to scheduling, forecasting and deviation settlement requirements as per the GERC (Forecasting, Scheduling, Deviation Settlement and Related Matters of Solar and Wind Generation Sources) Regulations, 2019, as amended from time to time, and relevant Orders of the Commission.

9.10. Energy injected prior to commissioning of the DRES shall be treated as inadvertent / lapsed energy and the RESCO / Power Producer / Participating Consumers shall not be eligible to receive any monetary compensation for such inadvertent power.

10. Open Access Charges, Banking Charges, CSS and AS

10.1. The Participating Consumers shall be subjected to wheeling charges, wheeling losses, banking charges, Cross Subsidy Surcharge (CSS), Additional Surcharge (AS) and other applicable charges as specified under the GERC (Green Energy Open Access) Regulations, 2024, the GERC (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, RE technology-wise tariff orders and other applicable Orders / Regulations of the Commission, as amended from time to time.

10.2. Banking charges, at the rate decided by the Commission through Regulations / Orders, shall be levied on the quantum of banked energy offset against consumption from the grid during the billing cycle, wherever applicable. Banking charges shall not be levied in case the Participating Consumers under Virtual Net Metering arrangement belong to the residential (RGP) category, subject to the Regulations.

10.3. Since the DRES is owned by a RESCO / third party, CSS and AS shall be payable by the Participating Consumers for consumption of energy from such DRES, unless exempted or reduced under the applicable Regulations / Orders of the Commission.

10.4. Where the Participating Consumers consuming energy from such DRES do not claim the renewable energy attribute and allow the Distribution Licensee to avail the same for RPO compliance, such consumers shall be allowed to claim concession in CSS and AS to the extent specified under applicable Regulations / Orders of the Commission.

10.5. The Cross Subsidy Surcharge and Additional Surcharge shall be exempted for consumption of energy by residential consumers from non-captive DRES, if the allocated capacity from the DRES owned and installed by RESCO is not exceeding 3 kW per individual residential connection.

10.6. All charges payable to the Distribution Licensee shall be paid by the Participating Consumers / RESCO / Power Producer, as applicable, in accordance with the bill / demand raised by the Distribution Licensee and the applicable Regulations / Orders. The inter se recovery or allocation of such charges between RESCO and Participating Consumers shall be governed by their separate mutual agreement and shall not affect the right of the DISCOM to recover lawful charges.

11. Electricity Duty and Government Levies

Applicability of electricity duty, tax, cess, fee and other Government levies shall be governed by the Gujarat Electricity Duty Act, 1958, other applicable laws and amendments thereto. The Participating Consumers / RESCO / Power Producer shall be responsible for payment of such duty / levy as applicable under law.

12. Renewable Energy Attribute and RPO

12.1. The renewable energy attribute of the electricity consumed by the Participating Consumers from the DRES shall be treated in accordance with the applicable Regulations / Orders of the Commission.

12.2. Where the Participating Consumers are not Obligated Entities and / or do not wish to use consumption of energy from the DRES for voluntary RPO requirement, the

quantum of electricity consumed from the DRES may qualify towards compliance of the Distribution Licensee's RPO, subject to applicable Regulations / Orders.

12.3. Any concession in CSS / AS on account of non-claim of renewable energy attribute by the Participating Consumers and use of such attribute by the Distribution Licensee for RPO compliance shall be governed by the applicable Regulations / Orders of the Commission.

13. Connection Costs and Evacuation Infrastructure

13.1. The required evacuation infrastructure up to the delivery point, including evacuation infrastructure, metering, CT/PT, protection, communication, isolators and related equipment, shall be created by the DRES Owner / RESCO at its own cost, unless otherwise specified by the Commission.

13.2. The RESCO / Power Producer and / or the Participating Consumers shall bear all costs relating to setting up, interconnection, evacuation, metering, system strengthening, testing and commissioning of the DRES as per the applicable Regulations / Orders / estimate of the DISCOM.

13.3. Any modification, upgradation or strengthening required in the distribution system for connecting the DRES shall be undertaken and charged in accordance with the applicable Regulations / Orders of the Commission and the approved procedure of the Distribution Licensee.

14. Change in Allocation Ratio / Participating Consumers

Change in allocation ratio shall be permitted only once in a financial year, subject to intimation to the Distribution Licensee at least one month prior to commencement of the financial year and shall be effective from the beginning of such financial year, subject to approval/acceptance by the Distribution Licensee and applicable Regulations.

15. Lead / Nodal Consumer

15.1. The Participating Consumers shall appoint / nominate one of the Participating Consumers as the Lead / Nodal Consumer for administrative purposes only.

15.2. All communications issued by the Distribution Licensee may be addressed to the Lead / Nodal Consumer and such communication shall be deemed to have been served upon all Participating Consumers. It shall be the responsibility of the Lead / Nodal Consumer to communicate the same to other Participating Consumers.

15.3. The Lead / Nodal Consumer shall not be treated as the owner of the DRES merely by reason of such nomination and such nomination shall not affect the obligations of the RESCO / Power Producer as DRES Owner or the obligations of the Participating Consumers under this Agreement.

16. Dispute Resolution

Any dispute arising under these Regulation that does not fall under the purview of the Consumer Grievance Redressal Forum (CGRF) shall be adjudicated by the Commission.

17. Term and Termination

17.1. The term of this Agreement shall be 25 years or the useful life of the DRES, whichever is earlier, unless terminated earlier in accordance with this clause and the applicable Regulations / Orders.

17.2. The RESCO / Power Producer, the Participating Consumers acting through the Lead / Nodal Consumer, or the DISCOM may terminate this Agreement by giving 90 days prior written notice to the other Parties, subject to settlement of all dues, disconnection formalities, regulatory compliance and approval / acceptance of the Distribution Licensee wherever required.

17.3. Upon termination, the RESCO / Power Producer shall disconnect the DRES from the Distribution Licensee's system in a timely and safe manner and to the satisfaction of the Distribution Licensee.

17.4. Termination of this Agreement shall not affect accrued rights and liabilities of the Parties, including payment of bills, open access charges, banking charges, CSS, AS, electricity duty, penalties, compensation, indemnity and other dues payable up to the date of termination.

18. Governing Law and Jurisdiction

This Agreement shall be governed by the Electricity Act, 2003, the Gujarat Electricity Regulatory Commission (Grid Interactive Distributed Renewable Energy Sources) Regulations, 2026, the GERC (Terms and Conditions for Green Energy Open Access) Regulations, 2024, the GERC Supply Code, Distribution Code, applicable CEA Regulations and all other applicable Regulations / Orders / directions, as amended from time to time.

19. Communication facility

The DRES having capacity above 1 MW shall mandatorily install RTU.

Provided that for DRES having capacity less than 1 MW, at the time of installation of DRES, connectivity of such DRES with grid shall be ensured by installation and integration of SIM based Remote Monitoring System with centralized platform in a secured manner as per the Guideline issued by State/ Central Government or its Agency from time to time.

20. Communication

The names of the officials and their addresses, for the purpose of any communication in relation to the matters covered under this Agreement, shall be as under:

In respect of DISCOM	In respect of RESCO / Power Producer

In respect of the Lead / Nodal Consumer and Participating Consumers: _____

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their authorized representatives on the day, month and year first above written.

FOR AND ON BEHALF OF DISCOM	**FOR AND ON BEHALF OF RESCO / POWER PRODUCER**	**FOR AND ON BEHALF OF PARTICIPATING CONSUMERS**
Authorized Signatory Name: Designation: Date: Stamp:	Authorized Signatory Name: Designation: Date: Stamp:	Authorized Signatory Name: Designation: Date: Stamp:
Witnesses: 1._____ 2. _____	Witnesses: 1._____ 2. _____	Witnesses: 1._____ 2. _____

Appendix-I

Details of DRES / RESCO / Power Producer

Name of RESCO / Power Producer / DRES Owner	
Registered Office / Address	
DRES Location	
RE Technology / Source	
DRES Capacity in kW (AC)	
BESS Capacity, if applicable	
GEDA Registration No. and Date	
Voltage Level / Interconnection Point / Delivery Point	
Nearest GETCO 66 kV Sub-station /11 kV feeder and details of evacuation infrastructure for connectivity of DRES	

Appendix-II

List of Participating Consumers and Allocation Ratio

Sr. No.	Name of Consumer	Consumer No.	Premises/ Address	Tariff Category	Contract Demand/ Sanctioned Load	Voltage Level	Allocation share/ Allocated Capacity	Signature
1.								
2.								

Appendix-III

Authorization / Consent for Lead / Nodal Consumer

We, the Participating Consumers listed in Appendix-II, hereby nominate Shri / Smt. / M/s. _____, Consumer No. _____, as Lead / Nodal Consumer for the limited purpose of coordination with the DISCOM and RESCO / Power Producer for implementation of the Virtual Net Metering arrangement. The nomination is for administrative convenience only and shall not absolve any Participating Consumer of its obligations under the Agreement, applicable Regulations and other laws.

Sr. No.	Name of Consumer	Consumer No.	Signature	Date

Appendix-IV

Declaration regarding Separate RESCO-Consumer Commercial Arrangement

The RESCO / Power Producer and the Participating Consumers declare that they have entered into / shall enter into a separate mutual agreement covering tariff / payment / commercial terms for supply / consumption of energy from the DRES owned by the RESCO / Power Producer. The DISCOM shall not be responsible for enforcement of such commercial arrangement and shall not be a party to disputes arising therefrom, except to the limited extent of implementation of the Regulations, metering, wheeling, energy accounting and recovery of lawful charges payable to the DISCOM.

Appendix-V

Documents / Technical Details to be submitted

1. GEDA registration certificate / certificate from agency designated by Government of Gujarat.
2. Connectivity approval / in-principle consent / final connectivity approval.
3. CEI approval, single line diagram.
4. Meter / CTPT testing certificate from NABL accredited laboratory.
5. Protection scheme, relay details, anti-islanding certificate and synchronization details.
6. Technical certificates / IEC / BIS compliance documents for major equipment.
7. No-dues certificates / consumer consent letters / lead consumer authorization.
8. Details of evacuation infrastructure, interconnection point and delivery point;
9. BESS details, if applicable.
10. Any other document required by DISCOM / GETCO / SLDC / GEDA / CEI / Commission time to time, as part of compliance requirement.