



ST. ALOYSIUS' COLLEGE

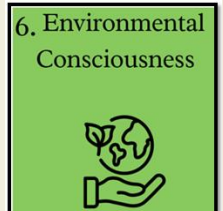
AUTONOMOUS
JABALPUR- 482001
MADHYA PRADESH, INDIA

CRITERION-7

INSTITUTIONAL VALUES AND BEST PRACTICES

Key Indicator – 7.1

Institutional Values and Social Responsibilities



Metric No.: 7.1.2

Environmental Consciousness and Sustainability



Document Name

Permission document for connecting to the Grid



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(AUTONOMOUS), JABALPUR(M.P.)

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College with Potential for Excellence (CPE) by UGC

DST-FIST Supported & Star College Scheme by DBT.

Environmental Consciousness and Sustainability

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

Permission document for connecting to the grid from the Government/ Electricity authority

म०प्र०पूर्व क्षेत्र विद्युत वितरण कंपनी लिमिटेड : नगर वृत्त जबलपुर

क्रमांक :- अ.अ./ज.न.वृ./ नेट मीटरिंग / 1124-35 दिनांक - 5/4/2023

प्रति,

प्रिन्सिपल सेंट अलायसिस कॉलेज
पेंटीनाका सदर कैंट जबलपुर

द्वारा :- कार्यपालन अभियंता (पूर्व संभाग) म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर ।

विषय :- उच्चदाब उपभोक्ता प्रिन्सिपल सेंट अलायसिस कॉलेज, पेंटीनाका सदर कैंट जबलपुर की संविधा मांग 70 के.व्ही.ए. (11 के. वी. अपूर्ति पर) के सर्जिस कनेक्शन क्रमांक एन-491 (H11492832000) के परिसर में 50 के.डब्ल्यू. के सोलर प्लॉट नेट मीटरिंग हेतु अनुबंध पारित करने बाबत।

संदर्भ :- कार्यपालन अभियंता, नगर संभाग दक्षिण का पत्र क्रमांक 874 दिनांक 23.06.2023.

उपरोक्त विषयांतर्गत कार्यपालन अभियंता, नगर संभाग दक्षिण द्वारा नेट मीटरिंग हेतु 50 कि.वाट सोलर प्लॉट नेट मीटरिंग हेतु अनुबंध पारित करने हेतु संदर्भित पत्र के माध्यम से प्रेषित किया था, जिसे पारित कर सूचित किया जा रहा है।

सलगन :- पारित अनुबंध पत्र ।

अधीक्षक अभियंता (नगर वृत्त)
म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर
दिनांक :-

क्रमांक :- अ.अ./ज.न.वृ./ नेट मीटरिंग /
प्रतिलिपि :-

1. मुख्य महाप्रबंधक (बाणिज्य) म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर ।
2. मुख्य अभियंता (ज.क्षे.) म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर ।
3. महाप्रबंधक (सी.बी.सी.) म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर ।
4. कार्यपालन अभियंता, नगर संभाग दक्षिण, म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर ।
5. कार्यपालन अभियंता (मीटर परीक्षण) संभाग म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर ।

अधीक्षक अभियंता (नगर वृत्त)
म.प्र.पू.क्षे.वि.वि.कं.लि. जबलपुर
दिनांक :-



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To be executed on Stamp Paper of Rs 500/- or with adhesive stamp of Rs 500/- with Rs one Revenue Stamp Affixed thereto

Annex - V

Net Metering Inter Connection Agreement

1. This Agreement is made and entered into at Jabalpur on this (date) 05 day of (month) 07 year 2022 between the 'Eligible Consumer', by the name of _____ having _____ premises at _____ (address) as first party AND Madhya Pradesh Poorv Kshetra Vidyut Vitran Company Limited, Jabalpur (hereinafter called as Discom) having its registered office at Block No. 7, Shakti Bhawan, Rampur, Jabalpur, 482008 as second party of the agreement.

And whereas, the Discom agrees to provide grid connectivity to the Eligible Consumer for injection of the electricity generated from his renewable energy plant of _____ kilowatts capacity into the Grid of Discom, as per conditions of this agreement, and MPERC (Net Metering) Regulations, 2015 issued by Madhya Pradesh Electricity Regulatory Commission, and MP Net Metered Renewable Energy Applications Policy, 2016 as may be notified and amended from time to time. Both the parties hereby agree to as follows:

2. Technical and Interconnection Requirements

2.1 The Eligible Consumer agrees that his renewable energy generation plant and net metering system will conform to the standards and requirements specified in MPERC (Net Metering) Regulations, 2015 and MP Net-Metered Renewable Energy Applications Policy, 2016 as may be notified and amended from time to time, and also the following Regulations and codes, as amended from time to time.

1. Central Electricity Authority (Technical Standards for connectivity of the Distributed Generating Resources) Regulations, 2015 as amended
2. Central Electricity Authority (Installation and Operation of Meters) Regulations, 2006 as amended
3. Central Electricity Authority (Measures relating to safety and electric supply) Regulations, 2010 as amended
4. MPERC Supply Code Regulations, 2013 as amended

2.2 Eligible Consumer agrees that he has installed or will install, prior to connection of Renewable Energy system to Discom's Grid, an isolation device (both automatic and inbuilt within inverter and external manual relays) and agrees for the Discom to have access to the renewable energy system, if required for repair & maintenance of the distribution system.

2.3 Eligible Consumer agrees that in case of a power outage on Discom's system, his Renewable Energy system will disconnect/isolate automatically from the Grid of Discom and his plant will not inject power into Discom's distribution system.

2.4 All the equipment connected to distribution system shall be compliant with relevant International (IEEE/IEC) or Indian standards (BIS) and installations of electrical equipment must comply with Central Electricity Authority (Measures of Safety and Electricity Supply) Regulations, 2010 as amended from time to time.



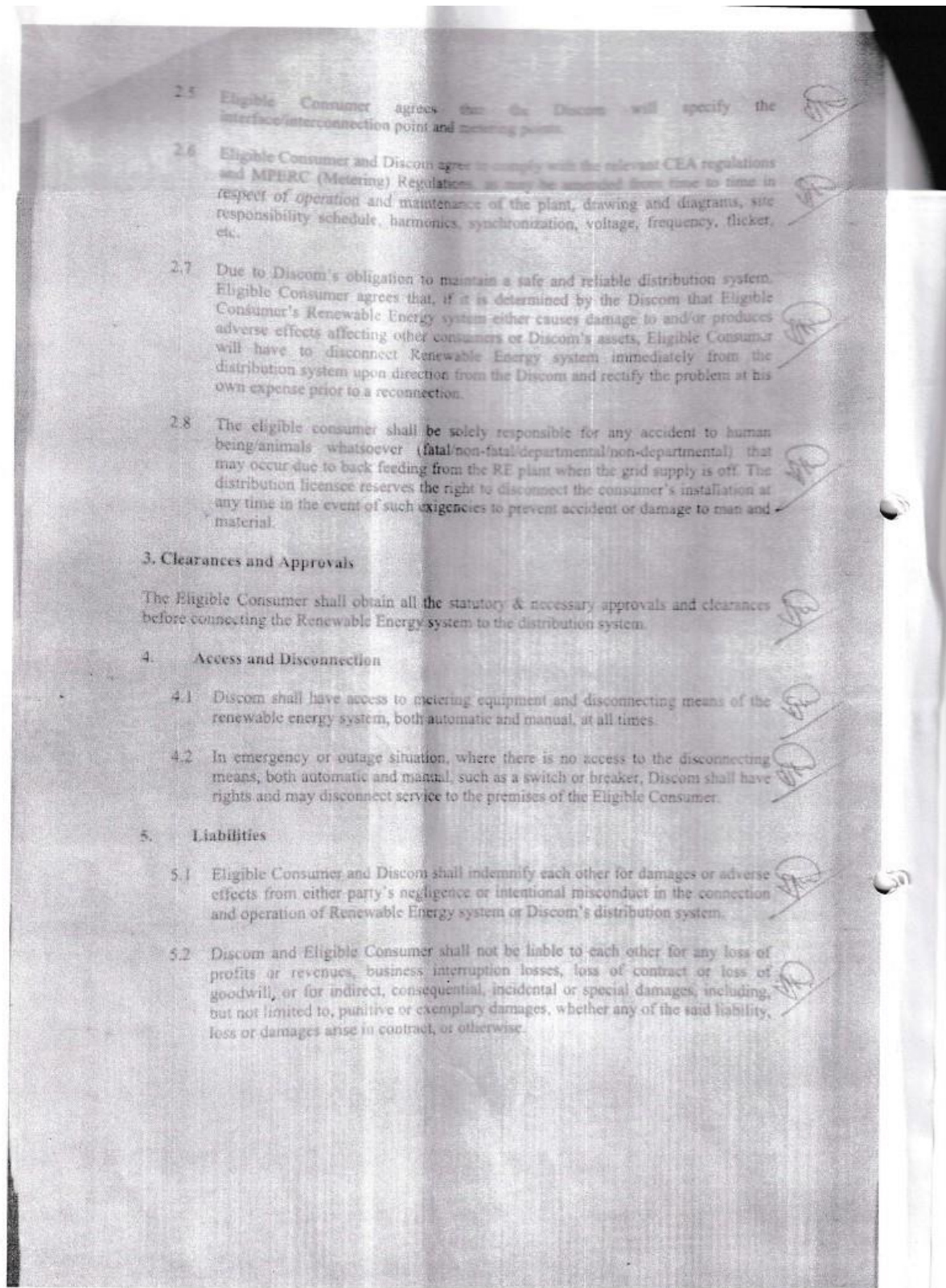
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2.5 Eligible Consumer agrees that the Discom will specify the interface/interconnection point and metering points.

2.6 Eligible Consumer and Discom agree to comply with the relevant CEA regulations and MPRC (Metering) Regulations, as may be amended from time to time in respect of operation and maintenance of the plant, drawing and diagrams, site responsibility schedule, harmonics, synchronization, voltage, frequency, flicker, etc.

2.7 Due to Discom's obligation to maintain a safe and reliable distribution system, Eligible Consumer agrees that, if it is determined by the Discom that Eligible Consumer's Renewable Energy system either causes damage to and/or produces adverse effects affecting other consumers or Discom's assets, Eligible Consumer will have to disconnect Renewable Energy system immediately from the distribution system upon direction from the Discom and rectify the problem at his own expense prior to a reconnection.

2.8 The eligible consumer 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 RE plant when the grid supply is off. The distribution licensee reserves the right to disconnect the consumer's installation at any time in the event of such exigencies to prevent accident or damage to man and material.

3. Clearances and Approvals

The Eligible Consumer shall obtain all the statutory & necessary approvals and clearances before connecting the Renewable Energy system to the distribution system.

4. Access and Disconnection

4.1 Discom shall have access to metering equipment and disconnecting means of the renewable energy system, both automatic and manual, at all times.

4.2 In emergency or outage situation, where there is no access to the disconnecting means, both automatic and manual, such as a switch or breaker, Discom shall have rights and may disconnect service to the premises of the Eligible Consumer.

5. Liabilities

5.1 Eligible Consumer and Discom shall indemnify each other for damages or adverse effects from either party's negligence or intentional misconduct in the connection and operation of Renewable Energy system or Discom's distribution system.

5.2 Discom and Eligible Consumer shall not be liable to each other for any loss of profits or revenues, business interruption losses, loss of contract or loss of goodwill, or for indirect, consequential, incidental or special damages, including, but not limited to, punitive or exemplary damages, whether any of the said liability, loss or damages arise in contract, or otherwise.



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5.3 Discom shall not be liable for delivery or realization by Eligible Consumer for any fiscal or other incentive provided by the Central/State Government beyond the scope specified by the MP Electricity Regulatory Commission in its relevant Order.

5.4 The Discom shall be entitled for claiming the entire quantum of electricity generation produced in the renewable energy system under net metering arrangement towards Renewable Purchase Obligation as per the provisions of MPERC Grid Connected Net Metering Regulation 2015 as amended. (Applicable only in case of Eligible Consumer who is not defined as an Obligated Entity).

5.5 The proceeds from CDM benefits shall be retained by the Discom.

6. Commercial Settlement

6.1 All the commercial settlement under this agreement shall be as per the provisions of MPERC Grid Connected Net Metering Regulations, 2015 as amended from time to time.

6.2 If there is surplus power generated after fulfilling captive consumption requirement at the end of the financial year, such surplus power shall be compensated as per the provisions of MPERC Grid Connected Net Metering Regulations, 2015 and amendments thereof. The unadjusted net credited units of electricity, at the end of each financial year, shall be purchased by the Discom at its Average Pooled Power Purchase Cost, as determined by the Commission for that financial year in its tariff order for retail consumers. The Discom shall provide credit equivalent to the amount payable in the immediately succeeding Billing Cycle of the consumer after the end of financial year.

7. Connection Costs

The Eligible Consumer shall bear all the costs related to setting up of renewable energy system including metering and interconnection costs. The Eligible Consumer agrees to pay the actual cost of modifications and upgrades to the service line and Discom's system required to connect Renewable Energy system to the grid in case it is required as per the provisions of MPERC Grid Connected Net Metering Regulations, 2015 as amended from time to time.

8. Termination

8.1 The Eligible Consumer can terminate agreement at any time by providing Discom with 90 days' advance notice in writing.

8.2 Discom has the right to terminate Agreement on 30 days' advance written notice, if Eligible Consumer commits breach of any of the terms of this Agreement or MPERC (Grid Connected Net Metering) Regulations, 2015 issued by the Madhya Pradesh Electricity Regulatory Commission or MP Net-Metered Renewable Energy Applications Policy, 2016 as may be notified and does not remedy the breach within 30 days of receiving written notice from Discom of the breach.

8.3 Eligible Consumer shall upon termination of this Agreement, disconnect the



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Renewable Energy system from Discom's distribution system in a timely manner and to Discom's satisfaction failing to which Discom shall have right to temporarily disconnect the supply to the premises of eligible consumer.

9. This Agreement shall be deemed to be entered into at Jabalpur and all disputes and claim, if any out of and in respect of this contract are to be settled at Jabalpur or be triable only in any competent court situated at Jabalpur.

In witness whereof, Mr./Ms. _____ for and on behalf of _____ (Eligible Consumer) and Mr./Ms. _____ for and on behalf of MP Poorv Kshetra Vidyut Vitran Company Limited, Jabalpur (Discom) sign this agreement in two originals.

Eligible Consumer: _____ Madhya Pradesh Poorv Vidyut Vitran Company

Name: Dr. G. Vazhan Arasu
Address: B. PRINCIPAL
St. Aloysius College, Jabalpur
PRINCIPAL
St. Aloysius College (Autonomous)
JABALPUR-482001 (M.P.)
INDIA

Name: _____
Designation: Superintending Engineer
City Circle
M.P.P.K.V.V. Co. Ltd. Jabalpur

Signature: _____
Name & address of Witness 1
Fr. Madrip. Rodriguez
St. Aloysius College, Jabalpur

Signature: _____
Name & address of Witness 2
FR. XAVIER
St. Aloysius College, Jabalpur

Signature: _____
Name & address of Witness 1
Executive Engineer
City Circle
M.P.P.K.V.V. Co. Ltd. Jabalpur

Signature: _____
Name & address of Witness 2
Assistant Engineer (Zone-II)
City Circle
M.P.P.K.V.V. Co., Jabalpur (M.P.)