
MADHYA PRADESH ELECTRICITY REGULATORY COMMISSION

BHOPAL

Sub: Petition under Sections 63 of the Electricity Act, 2003 for adoption of tariff for the grid connected ground mounted solar photo voltaic (PV) project with battery energy storage systems (BESS) assuring 440 MWh of peak power supply to be set up in Morena Solar Park at Morena, Madhya Pradesh selected through competitive bidding process as per the Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Solar PV Power Projects (Resolution No. 27/01/2023-RCM) issued by the Ministry of Power, Government of India on 28.07.2023 (as amended from time to time).

ORDER

(Date of Order: 22.05.2026)

Rewa Ultra Mega Solar Ltd.,
Urja Bhawan, Link Road No. 2
Shivaji Nagar, Bhopal – 462016

- **Petitioner**

Vs.

Managing Director,
MP Power Management Co. Ltd.,
Shakti Bhawan, Vidyut Nagar,
Rampur, Jabalpur - 482008

Ceigall India Ltd.,
Plot No. 452, Udyog Vihar, Phase – 5,
Near GPO Gurgaon Behind Enkay Tower,
Gurugram, Haryana – 122016

ACME Solar Holdings Ltd.,
Plot No. 152, Sector – 44,
Gurugram, Haryana – 122002

- **Respondent(s)**

Ms Megha Kaladharan, Advocate appeared on behalf of the Petitioner.

Shri Manoj Dubey, Advocate appeared on behalf of the Respondent No. 1.

Shri Devashish Mathur, Advocate appeared on behalf of the Respondent No. 2.

Shri Aman Sheikh, Advocate appeared on behalf of the Respondent No. 3.

The subject petition is filed by Rewa Ultra Mega Solar Ltd., Under Section 63 of the Electricity Act, 2003.

2. By affidavit dated 27th February' 2026, the petitioner broadly submitted the following in its petition:
- i. The Petitioner, Rewa Ultra Mega Solar Limited ("RUMSL"), is a 50:50 joint venture company established between the Solar Energy Corporation of India ("SECI") and Madhya Pradesh Urja Vikas Nigam Limited ("MPUVNL"), with the primary objective of developing and facilitating large-scale solar power projects within the state of Madhya Pradesh ("MP"), including the significant Morena Solar Park, and acting as the Authorized Representative for conducting bid processes for such projects.
 - ii. RUMSL has filed the instant Petition seeking the adoption of tariff discovered under a transparent competitive bid process for development of grid connected ground mounted solar PV project, comprising of two units, with BESS assuring 440 MWh of peak power supply to be set up in Morena Solar Park at Morena, Madhya Pradesh ("Bid Process").
 - iii. The Bid Process was initiated, under section 63 of the Electricity Act, 2003 ("the Act"), in terms of the "Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Solar PV Power Projects" issued by the Ministry of Power, Government of India ("MoP") on 28.07.2023, as amended from time to time ("Solar Bidding Guidelines").
 - iv. Respondent No. 1, Madhya Pradesh Power Management Company Limited ("MPPMCL"), a company incorporated under the laws of India, having its registered office at Shakti Bhawan, Rampur, Jabalpur-482008, MP, is the holding company for all three electricity distribution licensees in Madhya Pradesh, authorized to procure power on their behalf to fulfil renewable purchase obligations and secure cost-effective electricity for consumers in the state, thereby supporting both state and national renewable energy targets.
 - v. The Respondent No. 2, Ceigall India Limited, is a company existing under the provisions of the Companies Act, 2013, engaged in the business of generation of power from renewable sources. The Respondent was a successful bidder in the Bid Process with the lowest quoted tariff for Unit 1, for which a letter of award was issued to it by the Petitioner on 09.02.2026. Pursuant to the letter of award, the Petitioner, Respondent No. 1 and Respondent No. 2 will execute a Power Purchase Agreement ("PPA") for the sale and supply of power from Unit 1.
 - vi. The Respondent No. 3, ACME Solar Holdings Limited, is a company existing under the provisions of the Companies Act, 2013 engaged in the business of generation of power from renewable sources. The Respondent was a successful bidder in the Bid Process with the lowest quoted tariff for Unit 2, for which a letter of award was issued to it by the Petitioner on 09.02.2026. Pursuant to the

- letter of award, the Petitioner, Respondent No. 1 and Respondent No. 3 will execute a Power Purchase Agreement ("PPA") for the sale and supply of power from Unit 2.
- vii. With a view to provide a further boost to renewable energy development in MP and in line with the Government of India's ("Gol") target of installing 500 GW of ground mounted solar power projects in India by the year 2030, the Government of MP ("GoMP") and the Gol decided to set up various solar parks in different parts of MP, including, the Morena Solar Park.
 - viii. In pursuance of the aforesaid objective, RUMSL was notified as the solar park project developer for development of solar parks in the state of MP by the Ministry of New and Renewable Energy ("MNRE"), including the Morena Solar Park. Further, RUMSL was also entrusted by MNRE with the responsibility to carry out the bid process to select the solar power developer to develop, operate and maintain solar projects in Morena Solar Park.
 - ix. The Morena Solar Park is split into 2 (two) units of ground mounted grid-connected solar PV power plants with BESS (Unit 1 and Unit 2 respectively), to be developed on pre-identified land parcels inside the Morena Solar Park, with each unit having a capacity of up to 300 MW for an assured supply of up to 220 MW in any given time block, with the flexibility to schedule up to 440 MWh during the peak supply period.
 - x. The energy generated from the Morena Solar Park is intended to be supplied to Respondent No.1 ("Procurer").
 - xi. Under the Solar Bidding Guidelines, in situations where the agency signing the PPA is different from the agency conducting the bidding process, the authority carrying out the bidding process is called the authorized representative of the procurers ("Authorized Representative"). The Authorized Representative is entrusted to fulfil the obligations imposed on the procurers under the Solar Bidding Guidelines. Accordingly, the Petitioner, i.e. RUMSL, was entrusted with the responsibility of conducting the Bid Process for the Morena Solar Park and consequently, was designated as the Authorised Representative of the Procurer under the Solar Bidding Guidelines.
 - xii. RUMSL, in its capacity as the bidding authority and the Authorized Representative, was responsible for carrying out the bid process for the Morena Solar Park, had invited proposals from all interested entities by launching a single stage two-envelope competitive bidding process followed by a reverse auction process pursuant to a request for proposal issued on 25.09.2024, including all addenda and corrigenda issued thereafter ("Morena Bid"). The Morena Bid was conducted in accordance with the Solar Bidding Guidelines.

- xiii. Following the aforesaid bid process, a total capacity of up to 600 MW of the Morena Solar Park was awarded to 2 (two) bidders for the development of 2 units within the Morena Solar Park. The selected bidders, i.e., Respondent No. 2 and Respondent No. 3, will each execute a PPA with the Procurer and RUMSL, and RUMSL will enter into implementation support agreements with the selected bidders.

The details of the process followed in the Morena Bid are provided in the subsequent paragraphs herein.

I. **Process of bidding**

- xiv. As aforesaid, the responsibility of the bid preparation and conducting the Bid Process was entrusted to RUMSL as the Authorised Representative. Consequently, RUMSL issued the RFP on 25.09.2024 (as amended on 04.07.2025), along with standard drafts of the project agreements, inviting proposals to develop, operate and maintain Unit 1 and Unit 2, each of a capacity up to 300 MW grid-connected solar PV power plant with BESS to be set up within Morena Solar Park. Thereafter, several addenda and clarifications to the request for proposal were issued during the period between September 2024 and August 2025. The RFP and the project agreements have been prepared in compliance with the approval of deviations issued by the Energy Department, Government of MP through letter no. F-03-36/2017 /13 dated 11.11.2024 ("GoMP Deviation Approval") and additional deviations approved by this Commission through an order dated 18.08.2025 ("MPERC Deviation Approval").

In the above context, it is clarified that the initial GoMP Deviation Approval dated 11.11.2024 was obtained in line with the Solar Bidding Guidelines, in force at the time, which required deviations to be approved by the 'Appropriate Government'. Subsequently, following an amendment to the Solar Bidding Guidelines on 12.02.2025, which designated the 'Appropriate Commission' (i.e., this Commission) as the deviation approving authority, certain additional deviations were sought. The additional deviations were approved by this Commission through the **MPERC Deviation Approval** dated 18.08.2025.

- xv. RUMSL proceeded with the bidding process (e-reverse auction) as under:
- (a) The invitation for bid was hosted on e-tendering portal on 25.09.2024 and was also published in the leading newspapers.
 - (b) E-tendering was conducted on the portal <https://www.bharat-electronictender.com> managed by ISN Electronic Tender Services Private Limited and single-stage two-part (envelope) bidding process, followed

by the reverse auction process was conducted in accordance with the Solar Bidding Guidelines, including the deviations as approved under the GoMP Deviation Approval and the MPERC Deviation Approval.

- (c) In line with the requirement of the RFP, pre-bid conference was organized by RUMSL on 25.02.2025 to address the concerns and queries raised by the prospective bidders. The written clarifications and responses for all such queries from the prospective bidders were also uploaded on the e-tendering portal by RUMSL on 02.07.2025.
- (d) In accordance with Guideline 5.5 and Guideline 10.2 of the Solar Bidding Guidelines, RUMSL constituted the bid evaluation committee for evaluating the technical and financial proposals in respect of the Bid Process. The bid evaluation committee comprised the following members:

Technical and Financial Proposal Evaluation Committee:

S. No.	Name of officer	Designation
1.	Abhishek Singh	CFO, RUMSL (Committee Member)
2.	Aneesh Kansana	AE, RUMSL (Committee Member)
3.	Pankaj Tiwari	AE, RUMSL (Committee Member)

- (e) The timeline for bid submission, opening of the technical and financial proposals and reverse auction process were as follows:

S. No.	Event description	Timeline
1.	Last date of bid submission	29.08.2025
2.	Qualification Proposal Opening	29.08.2025
3.	Financial Proposal Opening	06.09.2025
4.	Reverse Auction Process	20.09.2025

- (f) In pursuance of the above stated, bids from the following bidders were received. RUMSL opened the sealed qualifications proposals and financial proposals on the above stated dates.

- (i) ACME Solar Holdings Limited
 - (ii) AMPIN Energy Utility Private Limited
 - (iii) Adani Renewable Energy Holding Nine Limited
 - (iv) Apraava Energy Private Limited
 - (v) Engie Energy India Private Limited
 - (vi) Ceigall India Limited
 - (vii) Goldi Solar Private Limited
 - (viii) Dilip Buildcon Limited
 - (ix) Waaree Forever Energies Private Limited
 - (x) NTPC Renewable Energy Limited
 - (xi) MB Power Madhya Pradesh Limited
 - (xii) Purvah Green Power Private Limited
 - (xiii) Power Mech Projects Limited
 - (xiv) ReNew Solar Power Private Limited
 - (xv) Serentica Renewables India Private Limited
 - (xvi) Shivalaya Construction Limited
- (g) All the technical bids were found to be qualified by the bid evaluation committee for the opening of the financial proposals in terms of the RFP, and accordingly the financial proposals for the qualified bidders were opened by RUMSL.
- (h) As per Clause 20.2 of the RFP, "If the number of Qualified Bidders eligible to Bid for 1 (one) or more Units is more than 10 (ten), then, subject to the proviso below. 2 (two) Qualified Bidders with the highest Average Tariffs will be eliminated from participating in the Reverse Auction Process and all other Qualified Bidders will be eligible for participation in the Reverse Auction Process (Eligible Bidders)".

Pursuant to the opening and evaluation of the financial proposals, the total number of qualified bidders was 16, therefore, 2 Bidders (i.e., Goldi Solar Private Limited and Power Mech Projects Limited) were eliminated

from participation in the reverse auction process in accordance with the elimination parameters prescribed in the RFP. The following entities were found eligible for participating in the reverse auction process to discover the lowest tariff:

- (i) Shivalaya Construction Limited
- (ii) Waaree Forever Energies Private Limited
- (iii) Engie Energy India Private Limited
- (iv) CEIGALL India Limited
- (v) ACME Solar Holdings
- (vi) Ampin Energy Utility Private Limited
- (vii) Apraava Energy Private Limited
- (viii) MB Power (Madhya Pradesh) Ltd.,
- (ix) Dilip Buildcon Limited
- (x) Purvah Green Power Private Limited
- (xi) Serentica Renewables India Private Limited
- (xii) Renew Solar Private Limited
- (xiii) NTPC Renewable Energy Limited
- (xiv) Adani Renewable Energy Holding Nine Limited

- (i) Pursuant to the opening and evaluation of the financial proposals, the lowest quote was: (i) INR 3.19/kwh, which was quoted by Shivalaya Construction Limited for Unit 1; and (ii) INR 3.30/kWh, which was quoted by Engie Energy India Private Limited for Unit 2 ("Best Quotes"). After the identification of the Best Quotes on 06.09.2025, an e-reverse auction process was to be conducted by RUMSL.
- (j) Prior to commencement of the e-reverse auction process, as per the recommendations of the GST Council on 03.09.2025, the applicable rate of GST on renewable energy devices and parts for their manufacture (including photo voltaic cells) was proposed to be reduced from 12% to 5%, with effect from 22.09.2025. By way of a notification dated 17.09.2025, the Department of Expenditure introduced the amendment

to the applicable GST rates in accordance with the GST Council's recommendations. Pursuant to the reduction in GST rates, by way of an affidavit dated 17.09.2025, RUMSL and MPPMCL filed a petition under section 86 of the Act, to place on record modifications to the project agreements with respect to the change in law provisions under the draft PPAs. In light of the proposed changes, the qualified bidders were permitted to factor in the reduction in GST rates into their tariff quotes for the e-reverse auction to be held on 20.09.2025. This Commission placed the submissions of RUMSL and MPPMCL on record by way of an order dated 25.09.2025 ("Section 86 Order").

- (k) On 20.09.2025, the reverse auction process commenced, and the qualified bidders were given opportunity to reduce and quote a lower tariff than the Best Quotes.
- (l) The reverse auction process continued for the below-mentioned duration and rounds.

S. No.	Particulars	Duration
1.	Rounds of reverse auction	404
2.	Aggregate duration	12 (twelve) hours

- (m) After completion of the e-reverse auction process: (i) Ceigall India Limited (i.e., Respondent No. 2) was the selected bidder for Unit 1, with the tariff of INR 2.70 per kWh; and (ii) ACME Solar Holdings Limited (i.e., Respondent No. 3) was the selected bidder for Unit 2, with the tariff of INR 2.764 per kWh.
- xvi. The Procurer (i.e., Respondent No. 1) issued consent for procurement of power from the Morena Solar Park with the tariff of INR 2.70 per kWh (Unit-1) and INR 2.764 per kWh (Unit 2), subject to adoption of tariff by the Commission.
- xvii. Subsequently, the letter of award was issued by RUMSL to Ceigall India Limited on 09.02.2026 for Unit 1 and to ACME Solar Holdings Limited on 09.02.2026 for Unit 2 ("Letter of Award"). The Letter of Award was accepted by Ceigall India Limited on 11.02.2026 and by ACME Solar Holding Limited on 10.02.2026.

Conditions of RFP Documents stand fulfilled

- xviii. All conditions to be fulfilled as per the RFP documents till the date of filing of the

Petition have been complied with by the Petitioner and the Procurer.

- xix. The price discovered for procurement of power from the solar power developer under the Bid Process is attractive and beneficial to MPPMCL as well as the end consumers in the state of Madhya Pradesh and enables the MPPMCL to effectively meet its RPO targets. Additionally, the tariff determined under the Bid Process: (a) is lower than the procurement cost from conventional sources of power, and (b) is the current lowest prevalent tariff discovered for a solar-plus-storage project in India.
- xx. The adoption of the above-mentioned tariff by this Commission will be consistent with the Solar Bidding Guidelines and provisions of the Act as provided in the preamble, section 63 and section 79, the National Electricity Policy and Tariff Policy notified by the Central Government under section 3 of the Act. The adoption of tariff under section 63 of the Act has to be approved for: (i) Ceigall India Limited and (ii) ACME Holdings Limited.
- xxi. In terms of Section 63 read with Section 79(1)(b) of the Act, this Commission has the jurisdiction to adopt tariff if such tariff has been determined through transparent process of bidding in accordance with the Solar Bidding Guidelines. As the power being generated from Unit 1 and Unit 2 are being procured by MPPMCL, involving intra-state supply of power, the appropriate commission for the purpose of Solar Bidding Guidelines and the adoption of tariff for Unit 1 and Unit 2, will be this Commission. Section 63 of the Act is excerpted below for convenient perusal:

"63. Determination of tariff by bidding process:

Notwithstanding anything contained in section 62, the Appropriate Commission shall adopt the tariff if such tariff has been determined through transparent process of bidding in accordance with the guidelines issued by the Central Government."

- xxii. In respect of the Morena Solar Park, MPPMCL will, on behalf of the 3 (three) distribution companies in MP, procure the generated energy from the Unit I and Unit 2. Thus, this Commission is the appropriate commission having exclusive jurisdiction to adopt tariff under Solar Bidding Guidelines and section 63 read with section 79(1)(b) of the Act for the Bid Process as the procurement under the Bid Process contemplates supply and consumption of power from Unit 1 and Unit 2 located in Morena Solar Park in MP.

3. With the aforesaid submissions the petitioner prayed the following:

- i. Admit the present petition*

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- ii. *Adopt the tariff of : (i) INR 2.70/kWh, for Unit 1 of Morena Solar Park and (i) INR 2.764 for Unit 2 of Morena Solar Park, which was discovered through transparent competitive bidding based on the Solar Bidding Guidelines pursuant to RFP No.: RUMSL-2024-TN000002 in accordance with section 63 of the Electricity Act, 2003; and*
- iii. *Pass any such further orders/ directions as this Hon'ble Commission may deem fit and proper in the present facts and circumstances.*
4. At the motion hearing held on 07.04.2026, Ld. Counsel for Petitioner explained the genesis of the case and prayed for admission of the Petition. Having heard the petitioner, petition was admitted. The Commission noted that the Respondent No. 1 has already filed reply on advance copy of the petition served by the petitioner. Respondent No. 3 stated that they have not received copy of the petition. The Petitioner was directed to serve copy of petition to Respondents No. 2 & 3 immediately. Respondents No. 2 & 3 were directed to file their replies within two weeks thereafter. Petitioner was allowed to file rejoinder within a week thereafter. The case was fixed for hearing on 12.05.2026.
5. By Affidavit dt. 01st April' 2026, Respondent No. 1 i.e. MP Power Management Co. Ltd., submitted following in its reply to the petition:
- i. The Respondent No. 1, M.P. Power Management Company Limited (hereinafter referred to as "MPPMCL" or the "Respondent No.1"), a company incorporated under the laws of India, having its registered office at Shakti Bhawan, Rampur, Jabalpur-482008, Madhya Pradesh, is the holding company for all three electricity distribution licensees in the State of Madhya Pradesh. MPPMCL is authorized to procure power on behalf of the said distribution companies to fulfil renewable purchase obligations ("RPO") and to secure cost-effective electricity for consumers in the State, thereby supporting both State and National renewable energy targets.
- ii. The Respondent No. I has perused the Petition filed by Petitioner seeking adoption of tariff discovered through a competitive bidding process for the development of a grid connected ground mounted Solar PV Project with Battery Energy Storage Systems ("BESS"), comprising two units each of 300 MW with 220 MW Battery Energy Storage System, to be set up in Morena Solar Park at Morena, Madhya Pradesh ("Morena Solar Park Phase-I" / "Project")
- iii. The Morena Park 600 MW solar + 440 MW BESS (dual cycle) comprises of two solar plus Battery storage Units, each having capacity of 300 MW Solar with 220 MW BESS supplying power during solar hours and 2 hours in morning & evening peak hours mentioned as under :-
- (i) Real-time solar generation supply of up to 300 MW during solar hours.

- (ii) Evening peak supply (6:00 PM to 10:00 PM): Delivery of 440 MWh (2 Hrs.) of stored solar energy from each unit, with a maximum discharge rate of 220 MW, enabled by solar charging.
 - (iii) Morning peak supply (6:00 AM to 9:00 AM): Delivery of an additional 440 MWh from each unit, (2 Hrs.) also capped at 220 MW. Energy for charging during off-peak nighttime hours shall be supplied by MPPMCL.
- iv. The salient features of the project are :-
- (a) Payment of discovered tariff i.e. Rs 2.70 & Rs 2.764/kWh respectively for power supplied by developer up to 220 MW.
 - (b) Payment of Rs. 2.15/unit for excess power supplied beyond 220MW up to 300MW (transmission system to be developed till 300 MW using three 100MW transformers) to be made to developer.
 - (c) Maximum annual CUF limited to 35% and power injected above 35% CUF will be procured at 1 paisa/unit.
 - (d) Free night-time charging power provided by MPPMCL between 10 PM to 5 AM at time to be decided by the MPPMCL.**
 - (e) Maximum Charging Energy 517.6 MWh per Day (corresponding to 85% RTE). Incentive of Rs. 2.15/unit if lesser energy is used. Damages of twice the tariff if more energy is scheduled.
 - (f) 5% RE power allowed on an annual basis from green market sources.
- v. MPPMCL submits that pursuant to the completion of the e-Reverse Auction, the following tariffs were discovered:

Unit	Selected Bidder	Tariff Discovered (INR/kWh)
Unit 1	Ceigall India Limited (Respondent No. 2)	Rs. 2.70/kWh
Unit 2	ACME Solar Holdings Limited (Respondent No. 3)	Rs. 2.764/kWh

- vi. MPPMCL issued consent for procurement of power from the Morena Solar Park vide consent vide letter no. 645 dated 02.02.2026, subject to adoption of tariff by this Commission.
- vii. MPPMCL submits that the price discovered for procurement of power under the Bid Process is attractive and beneficial to MPPMCL as well as the end consumers in the State of Madhya Pradesh and enables MPPMCL to effectively meet its RPO

targets.

Night-time charging cost analysis – report of committee constituted for evaluation of Morena-I (solar with BESS) project

- viii. It is pertinent to bring to the kind attention of the Commission that the proposed project is designed to supply 4 hour peak supply equivalent to 440 MWh for 2 hours during morning peak i.e. between 0600 to 0900 hours and 2 hours during evening peak i.e. between 1800 to 2200 hours. It is the responsibility of the selected bidder to charge the BESS through solar power available during the day from the project in order to supply during evening peak hours and the responsibility of supplying charging power in order to avail discharge during morning peak lies with the procurer i.e. MPPMCL which is to be provided between 2200 to 0500 hours every day. The tariff discovered during the e-RA excludes the night-time charging cost which is to be borne by MPPMCL.
- ix. MPPMCL respectfully places before this Commission that Energy Department, GoMP vide letter no. F-03/12/2019/13/10 dated 07th November 2025 has directed MPPMCL that the cost of procurement of power to MPPMCL considering the cost of night-time charging etc may be calculated and submitted to the Board for further decision in the matter.
- x. In compliance to the directives mentioned above, a committee of officers of the MPPMCL was formed vide order no. 2297 dated 25th November 2025.

S. No.	MEMBER OF COMMITTEE	DESIGNATION
1.	Shri Shailendra Saxena	CGM – RM
2.	Shri Rakesh Kumar Thukral	CGM – NCE
3.	Shri Dhiraj Muniya	ACGM – NCE
4.	Shri Nishant Sisodia	GM Finance
5.	Shri Rajnish Kumar Reja	GM – NCE

- xi. The committee of the MPPMCL officers mentioned above, deliberated in the matter on dated 26th November 2025 and 27th November 2025 and submitted the findings of the "Report of Committee Constituted for Evaluation of Morena-I (Solar with BESS) Project Night-Time Charging Cost and Other Related Aspects" ("Committee Report"), which was prepared pursuant to the directions of the Energy Department, Government of Madhya Pradesh.

- xii. The Committee adopted the following methodology for its analysis:
- a) Assessment of hourly energy availability and variable charges (VC) for every conventional plant for FY 2026-27 as provided by the RM Section;
 - b) Computation of hourly energy required for providing charging to BESS;
 - c) Assessment of energy availability from existing tie-ups and, in case of deficit in meeting the charging requirements, procurement from Power Exchange ("PX") was considered;
 - d) Weighted average per unit rate was computed for every hour from 2200 to 0500 hours (dedicated night charging hours) considering the availability from existing tie-ups projected for FY 2026-27 as well as Power Exchange rates of FY 2024-25;
 - e) Surplus availability and cost of energy from existing tie-ups was assessed during morning peak hours (0600 to 0900 hours);
 - f) Rates in Power Exchanges were computed for night-time charging and morning discharge for creating a comparative scenario.

xiii. Scenarios Evaluated by the Committee

- a) The Committee formulated and evaluated three primary scenarios considering charging and discharging of BESS:

- i. **Scenario-I: Power Exchange to Power Exchange – Both charging and discharging rates are considered from the Power Exchange. Under this scenario:**

- The second cycle of BESS would be utilized only for 5 months in a year, i.e., November to March.
- Effective Charging Rate (including 15% efficiency loss) ranges from 2.642/kWh (December) to 6.108/kWh (June).
- Morning discharge rates from PX range from 3.41/kWh (September) to 8.95/kWh (January).
- Net Cost of Procurement: 3.44/kWh (Energy provided to MPPMCL-1,483 MUs).

- ii. **Scenario-II: Existing Tie-Ups + Power Exchange Support during Shortages**

Charging and discharging of energy availability and energy rates are considered first from Existing Tie-Ups, and during shortages, the availability and rates of the Power Exchange are considered. Under

this scenario:

- The second cycle of BESS would be utilized only for 3 months in a year, i.e., July, November and February.
- Effective Charging Rate (including 15% efficiency loss) ranges from 3.385/kWh (October) to 6.187/kWh (April).
- Morning discharge rates from existing tie-ups range from 2.88/kWh (October) to 4.81/kWh (November).
- Net Cost of Procurement: 3.46/kWh (Energy provided to MPPMCL -1,429 MUs).

iii. Scenario-III: Existing Tie-Ups + Power Exchange (Considering the Lowest Rate During Charging & Highest Rate during Discharging)

Charging and discharging rates are considered from both Existing Tie-Ups and the Power Exchange, selecting the lowest rate during charging and the highest rate during discharging. Under this scenario:

- The second cycle of BESS would be utilized for 7 months in a year, i.e., October to March and July.
- Effective Charging Rate (including 15% efficiency loss) ranges from 2.642/kWh (December) to 5.810/kWh (April).
- Morning discharge rates range from 3.41/kWh (September) to 28.95/kWh (January).
- Net Cost of Procurement: 3.48/kWh (Energy provided to MPPMCL -1,536 MUs).

xiv. The Committee further considered additional Pessimistic and Optimistic scenarios to examine the boundary cases:

Scenario	Description	Net Cost (Rs./kWh)	Energy Provided to MPPMCL (MUs)
Pessimistic	Only one cycle during evening of BESS (no morning discharge availed)	Rs. 3.38/kWh	1,349 MUs
Optimistic	Two full cycles of BESS (morning discharge availed)	Rs. 3.54/kWh	1,670 MUs

	for all 12 months)		
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- xv. The Committee concluded that the effective cost of procurement (considering the night-time charging of BESS) from the Morena-I Project would be in the range of 3.38/kWh to 3.54/kWh.
- xvi. It is pertinent to mention that the above analysis was carried out considering the projection for FY 2026-27 only and the assumptions mentioned therein. However, the net cost of procurement will be in accordance with the demand-availability matrix of the State going forward.
- xvii. MPPMCL confirms that the power generated from Unit 1 and Unit 2 of the Morena Solar Park is being procured by MPPMCL on behalf of the three distribution companies in Madhya Pradesh, involving intra-state supply of power.
- xviii. MPPMCL further submits that the effective cost of procurement including the night-time charging cost is considered (ranging from 3.38/kWh to 3.54/kWh as demonstrated by the Committee Report), the procurement from the Morena Solar Park remains competitive and beneficial for the following reasons:
 - a) The effective cost is competitive when compared with the cost of procurement from conventional sources of power, particularly considering the escalation in fuel costs and the increasing cost trajectory of thermal power;
 - b) The Project provides firm and dispatchable renewable energy during peak demand hours (both morning and evening), which carries significant value in terms of grid stability and demand-supply management;
 - c) The procurement enables MPPMCL to effectively meet its RPO and contribute to the State and National renewable energy targets, including the Government of India's target of installing 500 GW of renewable energy capacity by 2030;
 - d) The BESS component provides the added advantage of energy arbitrage enabling MPPMCL to utilize surplus low-cost night-time energy for discharge during high-demand morning peak hours, thereby reducing overall power purchase cost.
- xix. Thus in view of the foregoing submissions, the Respondent supported the instant petition submitted by petitioner for adoption of tariffs discovered through the transparent competitive bidding process under the captioned RFP.
- xx. MPPMCL expressed its support for the instant Petition submitted by the Petitioner for adoption of the tariffs discovered through the competitive bidding

process under the captioned RFP No. RUMSL-2024-TN000002, and submits that this Commission may be pleased to adopt the tariffs as prayed in the Petition.

6. By Affidavit dt. 20th April' 2026, Respondent No. 3 i.e. M/s ACME Solar Holdings Ltd., submitted following in its reply to the subject petition:
- i. The present Reply is being filed on behalf of the Respondent No. 3, i.e., ACME Solar Holdings Limited, ("ASHL") in response to the Petition bearing Petition No. 16 of 2026 ("present Petition") filed by Rewa Ultra Mega Solar Limited ("RUMSL"), under Section 63 of the Electricity Act, 2003 ("Electricity Act") seeking adoption of tariff discovered under the competitive bidding process initiated by RUMSL by way of the Request for Proposal dated 25.09.2024 ("RfP dated 25.09.2024") read with its subsequent amendment dated 04.07.2025 ("Revised RfP") for the grid connected ground mounted solar photo voltaic (PV) project with battery energy storage systems (BESS) assuring 440 MWh of peak power supply to be set up in Morena Solar Park at Morena, Madhya Pradesh as per the Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Solar PV Power Projects bearing Resolution No. 27/0112023-RCM issued by the Ministry of Power, Government of India on 28.07.2023 read with its subsequent amendments dated 17.11.2023, 02.02.2024, and 12.02.2025 ("Solar Bidding Guidelines").
 - ii. The Petitioner i.e., RUMSL has approached this Commission seeking adoption of the tariff discovered through a transparent Competitive Bidding Process conducted in accordance with the applicable Solar Bidding Guidelines for the development of grid-connected solar PV projects with Battery Energy Storage Systems (BESS) at the Morena Solar Park. RUMSL has, inter alia, prayed for adoption of the tariffs discovered for the selected bidders, namely, Ceigall India Limited for Unit-1 of Morena Solar Park and ASHL for Unit-II of Morena Solar Park, corresponding to their respective allocated capacities.
 - iii. ASHL is a company incorporated under the provisions of the Companies Act, 2013, and is engaged in the business of development, generation, and supply of electricity. ASHL is a Generating Company within the meaning of Section 2(28) of the Electricity Act.
 - iv. ASHL supports the adoption of Tariff under the present Petition filed by RUMSL and further requests this Commission to expeditiously adopt the tariff as prayed for by the Petitioner so as to enable ASHL to execute the PPA and further execute the Project in a timely manner.
 - v. RUMSL is a 50:50 joint venture established between the Solar Energy Corporation of India ("SECI") and Madhya Pradesh Urja Vikas Nigam Limited ("MPUVNL"), with

- the primary objective of developing and facilitating large-scale solar power projects within the state of Madhya Pradesh, including the significant Morena Solar Park, and acting as the Authorized Representative for conducting bid processes for such projects.
- vi. With a view to providing a further boost to renewable energy development in Madhya Pradesh and in line with the Government of India's ("Gol") target of installing 500 GW of ground mounted solar power projects in India by the year 2030, the Government of Madhya Pradesh ("GoMP") and the Gol decided to set up various solar parks in different parts of Madhya Pradesh, including the Morena Solar Park.
- vii. Pursuant thereto, RUMSL was designated as the Solar Park Developer in relation to Morena Solar Park developer for the State of Madhya Pradesh by the Ministry of New and Renewable Energy ("MNRE") and entrusted with the responsibility of conducting the competitive bidding process for selection of Solar Power Developers for development of projects therein.
- viii. The energy generated from the Morena Solar Park is proposed to be supplied to Madhya Pradesh Power Management Company Limited ("Procurer"). In terms of the Solar Bidding Guidelines, where the bidding process is conducted by an entity other than the procurer executing the Power Purchase Agreement ("PPA"), such entity acts as the "Authorized Representative" of the Procurer. Accordingly, RUMSL, having conducted the bid process, has acted as the Authorized Representative of the Procurer for the purposes of the present bidding process.
- ix. In accordance with the Solar Bidding Guidelines, on 25.09.2024, RUMSL issued the RfP dated 25.09.2024 for the Development of 600 MW Grid Connected Ground Mounted Solar Photo Voltaic Project with Battery Energy Storage System (BESS) assuring 440 MW of Peak Power Supply, to be set up in Morena Solar Park at Morena, Madhya Pradesh'.
- x. The Revised RfP and the project agreements have been prepared in compliance with the Solar Bidding Guidelines. Further, the deviations from the Solar Bidding Guidelines, has been duly approved by the Energy Department, Government of MP through letter no. F-03-36/2017 1 13 dated 11.11.2024 ("GoMP Deviation Approval") and additional deviations has been approved by this Commission through an order dated 18.08.2025 in Petition No. 47 of 2025 and IA No. 25 of 2025 ("MPERC Deviation Approval"). In this regard, it is clarified that the GoMP Deviation Approval was granted by the Energy Department, Government of Madhya Pradesh, in terms of the applicable Guidelines at the relevant time. Subsequently, pursuant to the amendment to the Solar Bidding Guidelines dated 12.02.2025, whereby the authority for approval of deviations was designated as

the Appropriate Commission, additional deviations were placed before and approved by this Commission vide MPERC Deviation Approval order.

- xi. ASHL participated in the abovementioned bidding process and was declared as the successful bidder for development of Unit II of the RE Project at a tariff of Rs. 2.764 per kWh by way of Letter of Award dated 09.02.2026 ("LoA")
- xii. The tariff has been discovered through the transparent and competitive bidding process conducted in accordance with the Solar Bidding Guidelines, and thus ought to be adopted by this Commission in terms of Section 63 of the Electricity Act. ASHL craves leave to make further submissions, if required, at the time of hearing or as directed by this Commission.
- xiii. ASHL was declared as a successful bidder pursuant to the competitive bidding process conducted in accordance with the Solar Bidding Guidelines dated 28.07.2023, as amended from time to time. The said bidding process has been carried out in terms of Section 63 of the Electricity Act, which mandates adoption of tariff by this Commission where such tariff has been discovered through a transparent process of competitive bidding in accordance with the applicable Guidelines.
- xiv. The competitive bidding process undertaken by RUMSL was designed to ensure that the discovered tariff represents the most efficient price for the procurement of power from grid-connected solar PV projects with Battery Energy Storage Systems (BESS) at Morena Solar Park, thereby balancing the twin objectives of cost efficiency and reliability.
- xv. RUMSL has issued a Letter of Awards in favour of the successful bidders, including ASHL for Unit-II of the Morena Solar Park, pursuant to the transparent competitive bidding process conducted in accordance with the applicable Solar Bidding Guidelines. The PPA is to be executed between ASHL, Procurer and RUMSL in terms of the bidding framework, which will govern the rights and obligations of the parties.
- xvi. The expeditious adoption of the tariff by this Commission is imperative to ensure the timely execution of the Project. The prompt approval of the tariff will provide the necessary financial certainty and regulatory clarity, thereby enabling seamless project implementation in strict adherence to the prescribed timelines. Any delay in tariff adoption may adversely impact project activities as tariff adoption by appropriate commission is a mandatory legal requirement under Section 63 of the Electricity Act and is also a condition precedent under the draft PPA which would be executed between the parties.

- xvii. In view of the above, ASHL respectfully prays that this Commission may be pleased to expeditiously adopt the tariff discovered through the competitive bidding process, in accordance with Section 63 of the Electricity Act. Such adoption would be in line with the statutory scheme, as well as the policy intent of ensuring transparent, cost-effective, and competitive power procurement, thereby promoting investor confidence and facilitating the timely implementation of power projects.
- xviii. In view of the submissions made herein above, it is most respectfully prayed to this Commission to expeditiously adopt the tariff prayed in the present Petition by the Petitioner i.e., Rewa Ultra Mega Solar Limited.

7. By Affidavit dt. 27th April' 2026, Respondent No. 2 i.e. M/s Ceigall India Ltd., submitted the following in its reply to the petition:

- i. The present Reply is being filed on behalf of Respondent No. 2, namely, Ceigall India Limited ("Respondent No. 2" or "CIL"), in response to the Petition bearing Petition No. 16 of 2026 filed by Rewa Ultra Mega Solar Limited ("Petitioner" or "RUMSL") under Section 63 of the Electricity Act, 2003, seeking adoption of tariff discovered through a competitive bidding process for development of grid-connected solar photovoltaic power projects with battery energy storage systems (BESS) at Morena Solar Park, Madhya Pradesh. The Respondent No. 2, being the successful bidder for Unit-I of the said project pursuant to the bidding process conducted by the Petitioner, is filing the present Reply to place its submissions on record and assist this Commission in adjudication of the present Petition.
- ii. The Respondent No. 2 has no objection to the present Petition and supports the reliefs sought therein, particularly the adoption of tariff discovered pursuant to the competitive bidding process. The Respondent No. 2 respectfully submits that the bidding process conducted by the Petitioner was transparent, competitive, and in accordance with the applicable Solar Bidding Guidelines issued by the Ministry of Power, Government of India, and the tariff discovered therein merits adoption by this Commission under Section 63 of the Electricity Act, 2003.
- iii. The present Petition has been filed under Section 63 of the Electricity Act, 2003 for adoption of tariff discovered through a competitive bidding process conducted in accordance with the guidelines issued by the Central Government. The Respondent No. 2 submits that the bidding process undertaken by the Petitioner has been transparent, competitive, and in conformity with the applicable Solar Bidding Guidelines, and the tariff discovered pursuant thereto reflects market-based price discovery. In these circumstances, the Respondent No. 2 respectfully submits that the tariff so discovered merits adoption by this Commission in terms of Section 63 of the Electricity Act, 2003.

- iv. In the present case, the bidding process conducted by the Petitioner was carried out strictly in accordance with the Solar Bidding Guidelines and ensured adequate competition, transparency, and fairness at every stage, including issuance of Request for Proposal, pre-bid consultations, technical and financial bid evaluation, and reverse auction. No infirmity, illegality, or procedural irregularity has been alleged or demonstrated in the conduct of the bidding process.
- v. In view of the above, the tariff discovered pursuant to the competitive bidding process, including the tariff of INR 2.70/kWh quoted by the Respondent No. 2 for Unit-1, squarely satisfies the requirements of Section 63 of the Electricity Act, 2003 and merits adoption by this Commission in the interest of regulatory certainty, contractual sanctity, and timely implementation of the project.
- vi. The Respondent No. 2, Ceigall India Limited ("Respondent No. 2" or "CIL"), is a company incorporated under the provisions of the Companies Act, 1956, and is, inter alia, engaged in infrastructure development and execution of projects, including in the renewable energy sector. The Respondent No. 2 has the requisite technical and financial capability to undertake large-scale infrastructure and power projects.
- vii. The Respondent No. 2 participated in the competitive bidding process initiated by the Petitioner for development of solar photovoltaic power projects with battery energy storage systems (BESS) at Morena Solar Park and, pursuant to a transparent and competitive reverse auction process, emerged as the successful bidder for Unit-I of the said project.
- viii. Pursuant to its selection, the Respondent No. 2 was issued a Letter of Award dated 09.02.2026 by the Petitioner, which was duly accepted by the Respondent No. 2. The Respondent No. 2 is accordingly entitled to develop, operate and maintain Unit-1 of the Morena Solar Park project and to enter into the requisite project agreements, including the Power Purchase Agreement, in terms of the bidding documents.
- ix. The present Petition pertains to the adoption of tariff for development of grid-connected ground mounted solar photovoltaic (PV) power projects with Battery Energy Storage Systems (BESS) assuring 440 MWh of peak power supply, to be set up at Morena Solar Park in the State of Madhya Pradesh, under a tariff-based competitive bidding framework in terms of Section 63 of the Electricity Act, 2003.
- x. The Petitioner, acting as the Authorized Representative of the Procurer, initiated the bidding process by issuance of Request for Proposal dated 25.09.2024 (as

amended), in accordance with the Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Solar PV Power Projects issued by the Ministry of Power, Government of India. The bidding process adopted a single-stage two-envelope mechanism followed by an e-reverse auction to ensure competitive price discovery.

- xi. The Morena Solar Park project comprises two units of solar PV power plants with integrated BESS, each having a capacity of up to 300 MW with assured peak supply, intended to supply power to the Procurer, i.e., Madhya Pradesh Power Management Company Limited, on behalf of distribution licensees in the State.
- xii. The bidding process witnessed wide participation and was conducted in a transparent and competitive manner, including pre-bid consultations, technical and financial bid evaluation, and reverse auction. Upon completion of the reverse auction process, the Respondent No. 2 emerged as the successful bidder for Unit-1 with a discovered tariff of INR 2.70/kWh.
- xiii. The Procurer has accorded its consent for procurement of power at the aforesaid discovered tariff, subject to adoption by this Commission, and the Petitioner has accordingly approached this Commission under Section 63 of the Electricity Act, 2003 for adoption of the discovered tariff.
- xiv. The tariff discovered pursuant to the bidding process for the Morena Solar Park project satisfies all requirements under Section 63 of the Electricity Act, 2003, having been determined through a transparent, competitive, and guideline-compliant process. The bidding framework ensured adequate competition through participation of multiple bidders, structured evaluation of technical and financial bids, and a robust e-reverse auction mechanism, resulting in market-driven price discovery.
- xv. The discovered tariff of INR 2.70/kWh for Unit-I is highly competitive and in the interest of consumers. The project provides additional system benefits including peak power support and enhanced grid reliability. In these circumstances, the Petition deserves to be allowed and the discovered tariff merits adoption by this Commission without any modification.
- xvi. The Respondent No. 2 participated in the bidding process in a bona fide and competitive manner and emerged as the successful bidder for Unit-I pursuant to a transparent reverse auction process, with its quoted tariff reflecting a comprehensive commercial assessment of all project risks and obligations. The Respondent No. 2 has duly accepted the Letter of Award and is fully prepared to proceed with execution of the project and associated agreements. In these circumstances, expeditious approval of the discovered tariff would facilitate

smooth implementation of the project and ensure that the intended benefits accrue to the State and consumers without delay.

xvii. Timely adoption of tariff by this Commission is essential for achieving financial closure and ensuring adherence to project timelines, failing which the implementation of the project may be adversely impacted. In these circumstances, expeditious adoption of the discovered tariff would facilitate timely development of the project and ensure that the intended benefits of the project accrue to the State and consumers without delay.

8. At the last hearing held on 12.05.2026, parties concluded their arguments. After hearing the parties, the case was reserved for order.

Commission's observations and findings:

9. The Commission has observed the following from the petition and the submissions of the Petitioner and Respondents in this matter:

- i. The present petition has been filed by the petitioner under Section 63 of the Electricity Act, 2003 seeking adoption of tariff discovered through a transparent competitive bidding process for development of two units of grid connected ground mounted Solar PV Projects with Battery Energy Storage Systems (BESS) at Morena Solar Park, Madhya Pradesh, with each having a capacity of 300 MW for an assured supply of upto 220 MW in any given time block, with the flexibility to schedule upto 440 MWh during the peak supply period.
- ii. The Petitioner has submitted that the bidding process was conducted in accordance with the Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Solar PV Power Projects issued by the Ministry of Power, Government of India and that the tariff discovered through the e-reverse auction process is ₹2.70/kWh for Unit-1 and ₹2.764/kWh for Unit-2.
- iii. In terms of the provisions under Section 63 of the Act, it is to examine whether the process as per the provisions of the Solar Guidelines has been followed in the present case for arriving at the lowest tariff and for the selection of the successful bidder(s).
- iv. The key milestones in the bidding process were as under:
 - a. The Petitioner, acting as the Authorised Representative of the procurer, issued the Request for Proposal (RfP) on 25.09.2024 for selection of Solar Power Developers for development of two Solar PV Projects with Battery Energy Storage Systems (BESS), each having a capacity of 300 MW, at Morena Solar

Park. The bidding documents and project agreements were prepared in accordance with the deviations approved by the Government of Madhya Pradesh and this Commission from the the Guidelines for Tariff Based Competitive Bidding Process for Procurement of Power from Grid Connected Solar PV Power Projects issued by the Ministry of Power, Government of India.

- b. The bidding process was conducted through a single-stage two-envelope bidding process followed by e-reverse auction in accordance with the Solar Bidding Guidelines. A pre-bid meeting was held on 25.02.2025 and clarifications were issued on 02.07.2025.
- c. The Bid Evaluation Committee constituted by the Petitioner comprised the following officers:

S. No.	Name of Officer	Designation
1.	Abhishek Singh	CFO, RUMSL
2.	Aneesh Kansana	AE, RUMSL
3.	Pankaj Tiwari	AE, RUMSL

- d. The important dates of the bidding process were as follows:

S. No.	Event Description	Timeline
1.	Last date of bid submission	29.08.2025
2.	Qualification Proposal Opening	29.08.2025
3.	Financial Proposal Opening	06.09.2025
4.	Reverse Auction Process	20.09.2025

- e. Bids were received from sixteen bidders including Ceigall India Ltd. and ACME Solar Holdings Ltd. All technical bids were found qualified for opening of financial bids. Since the number of qualified bidders exceeded ten, two bidders were eliminated in accordance with Clause 20.2 of the RfP which provides that, if the number of Qualified Bidders eligible to Bid for 1 or more Units is more than 10 (ten) , then, subject to the proviso below in the said clause, 2 (two) Qualified Bidders with the highest Average Tariffs will be eliminated from participating in the Reverse Auction Process and all other Qualified Bidders will be eligible for participation in the Reverse Auction Process (Eligible

- Bidders). Accordingly, fourteen bidders participated in the reverse auction process.
- f. The e-reverse auction commenced on 20.09.2025 and continued for 404 rounds over a duration of 12 hours. Upon completion of the reverse auction, Ceigall India Ltd. emerged as the successful bidder for Unit-1 with a tariff of ₹2.70/kWh and ACME Solar Holdings Ltd. emerged as the successful bidder for Unit-2 with a tariff of ₹2.764/kWh.
 - g. Thereafter, MP Power Management Co. Ltd. accorded consent for procurement of power at the discovered tariffs subject to adoption of tariffs by this Commission. Letters of Award were subsequently issued to successful bidders by RUMSL on 09.02.2026 and accepted by the successful bidders.
 - h. The Petitioner submitted that the entire bidding process was conducted transparently and in accordance with Section 63 of the Electricity Act, 2003 and the applicable Solar Bidding Guidelines and that the discovered tariffs are competitive and beneficial to the procurer as well as consumers of the State.
- v. The Respondent No.1, MP Power Management Co. Ltd., in its reply has supported the petitioner's case and has submitted that the Morena Solar Park Project comprises two Solar plus BESS Units each having a capacity of 300 MW Solar with 220 MW BESS for supply during peak hours. The Respondent No.1 further submitted that pursuant to the completion of the e-reverse auction process, Ceigall India Limited and ACME Solar Holdings Limited emerged as successful bidders with discovered tariffs of ₹2.70/kWh and ₹2.764/kWh respectively. Respondent No.1 also placed before the Commission the report of the Committee constituted for evaluation of the project and analysis of the night-time charging cost associated with operation of the BESS system. Respondent No.1 submitted that the discovered tariff is competitive, reasonable and beneficial for the State distribution companies and the consumers.
- vi. By affidavit dated 20.04.2026, Respondent No. 3 has submitted that the Petition filed by Rewa Ultra Mega Solar Ltd. seeks adoption of tariff discovered through a competitive bidding process conducted in accordance with the Solar Bidding Guidelines for development of Solar PV Projects with BESS at Morena Solar Park. Respondent No. 3 stated that it fully supports the present Petition and requested the Commission to expeditiously adopt the tariff so that the PPA could be executed and the project may be implemented in a timely manner.
- vii. By affidavit dated 27.04.2026, Respondent No. 2 has submitted that it had no objection to the Petition and it has fully supported the reliefs sought therein, particularly adoption of tariff discovered through the competitive bidding process. The Respondent No. 2 submitted that the bidding process was transparent,

competitive and conducted in accordance with the Solar Bidding Guidelines issued by the Ministry of Power.

- viii. The Commission observes that Section 63 of the Electricity Act, 2003 provides as under:

“Section 63: Determination of tariff by bidding process: Notwithstanding anything contained in section 62, the Appropriate Commission shall adopt the tariff if such tariff has been determined through transparent process of bidding in accordance with the guidelines issued by the Central Government.”

- ix. As per the above, the Commission is required to adopt the tariff upon being satisfied that a transparent process of bidding in accordance with the guidelines issued by the Central Government under Section 63 of the Act has been followed. Hence, in terms of the provisions of Section 63 of the Act, the Commission has to examine whether the process as per provisions of the Guidelines has been followed in the present case for arriving at the lowest tariff and for selection of the successful bidder(s).
- x. The Commission has observed that the Petitioner in the present Petition has conducted the bidding process in accordance with the Solar Bidding Guidelines issued by the Ministry of Power, Government of India, as amended from time to time. The Commission has further noted that certain deviations from the Solar Bidding Guidelines had already been approved by this Commission in Petition No. 47 of 2025 vide order dated 18.08.2025 in respect of the present Morena Solar Park Project in addition to the deviation already approved by State Government vide letter no. F-03-36/2017/13 dated 11 November 2024.
- xi. The Commission has observed that the Request for Proposal (RfP) documents and the project agreements for the present bidding process were prepared by the Petitioner in accordance with the deviations approved by the Energy Department, Government of Madhya Pradesh vide letter No. F-03-36/2017/13 dated 11.11.2024 and the additional deviations subsequently approved by this Commission vide order dated 18.08.2025 passed in Petition No. 47 of 2025.
- xii. The Commission has observed that at the time of issuance of the initial deviation approval dated 11.11.2024 by the Government of Madhya Pradesh, Clause 16 of the Solar Bidding Guidelines provides for approval of deviations from the bidding guidelines by the Appropriate Government. Subsequently, the Ministry of Power, Government of India, vide amendment dated 12.02.2025, modified Clause 16 of the Solar Bidding Guidelines and provided that any deviation from the Solar Bidding Guidelines and/or Standard Bidding Documents would require approval of the “Appropriate Commission” prior to initiation of the bidding process.

- xiii. The Commission notes that consequent to the aforesaid amendment in the Solar Bidding Guidelines, the Petitioner approached this Commission seeking approval of certain additional deviations over and above the deviations already approved by the Government of Madhya Pradesh. The Commission, after detailed examination of the project requirements, the bidding framework and the submissions of the Petitioners and stakeholders, approved the said additional deviations vide order dated 18.08.2025 passed in Petition No. 47 of 2025.
- xiv. The Commission in Petition No. 47 of 2025 had examined the scope of the project, the state specific requirements and the nature of the Solar PV and Battery Energy Storage System (BESS) project proposed to be established at Morena Solar Park. The Commission had observed that the project was specifically designed to address the peak power requirements of the State and therefore, certain project specific deviations from the Solar Bidding Guidelines were necessary and justified. The relevant paragraph from the observations made by the Commission in Petition No. 47 of 2025 is reproduced herein below: -

The Commission has allowed all the deviations sought by the petitioners in Solar Bidding Guidelines. The summary of deviations allowed by the Commission are as under: -

(1) Bidder Affiliate (Clause 10.1) The Commission observes that petitioners proposed to consider such affiliate of bidder company only, whose financial criterion has been relied upon by the bidder's company at the bidding stage. Therefore, this deviation is allowed.

(2) Allowing SPD to source power from green market sources- The Commission observes that due to state specific requirement of committed supply during peak hours, flexibility to source 5% power from green market at PPA rate will improve the project viability without compromising procurer's interests. Therefore, this deviation is allowed subject to compliance with relevant regulations and SLDC directions under section 33 of the Electricity Act, 2003.

(3) Transfer or decommissioning of the unit upon expiry of the PPA term and termination for SPD event of default (Clause 6.1)- The Commission observes that the project would be commissioned in a state owned solar park and cost of land, evacuation system and allied facilities will be borne by RUMSL, procurer / RUMSL has right to acquire the project on completion of PPA term considering that cost of project would have been realized during PPA term. Therefore, this deviation is allowed.

(4) Extension of long stop date for project commissioning (Clause 13.3) - The Commission observes that RE plus storage project is being implemented for the 1st

time in the State. Therefore, there may be unforeseen challenges in implementation of project. Therefore, this deviation is allowed.

(5) Mandatory sale and purchase of energy in case of early commissioning (Clause 13.5) - The Commission observes that the State is normally in deficit scenarios during peak periods as envisaged by the petitioner as such supply of power during peak periods even before SCSD would be a relief to the procurer. Therefore, this deviation is allowed.

(6) Mandatory sale and purchase of excess energy (Clause 6.2 (c)) - The Commission observes that due to regulatory constraints, developer would not be in a position to dispose excess energy over and above CUF of 35% through interstate transactions, therefore all such excess power has to be consumed by procurer itself. Therefore, this deviation is allowed subject to compliance with relevant regulations.

(7) No sale to power exchange for claiming generation compensation (Clause 6.5.3) - The Commission observes that due to regulatory constraints, developer would not be in a position to dispose energy not scheduled to the procurer through interstate transactions. Therefore, this deviation is allowed.

- xv. Accordingly, the Commission is satisfied that the RFP documents and project agreements forming part of the present bidding process were prepared and finalized in conformity with the deviations duly approved first by the Government of Madhya Pradesh under the then prevailing framework of the Solar Bidding Guidelines and thereafter by this Commission pursuant to the amendment dated 12.02.2025.
- xvi. The Commission is also of the view that the discovered tariff appears reasonable and competitive considering the nature of the project involving Solar PV coupled with Battery Energy Storage Systems for assured peak power supply. The tariff discovered through the competitive bidding process would facilitate procurement of renewable energy with storage support at competitive rates and would also aid the State in achieving its renewable energy obligations and grid stability objectives.
- xvii. The Commission also noted that the procurer i.e. MP Power Management Company Limited, Jabalpur is yet to obtain prior approval of the Commission for capacity addition of power from 2X 300 MW Solar Plus 2X220 MW BESS for which a separate Petition No. 21 of 2026 filed by procurer is under consideration of the Commission.
- xviii. In view of the foregoing and after prudently examining the entire bidding process and the material placed on record, the Commission is satisfied that the tariff for the Morena Solar Park Project has been discovered through a transparent process

of bidding conducted in accordance with the solar bidding guidelines issued by the Ministry of Power under Section 63 of the Electricity Act, 2003. Accordingly, the Commission hereby adopts the tariff of ₹2.70/kWh for Unit-1 awarded to Ceigall India Ltd. and ₹2.764/kWh for Unit-2 awarded to ACME Solar Holdings Ltd. for procurement of power from the Morena Solar Park Project, subject to the outcome of the Petition No. 21 of 2026 filed by procurer and terms and conditions contained in the bidding documents and Power Purchase Agreements.

With the aforesaid observations and findings, the subject petition stands disposed of.

(Gajendra Tiwari)
Member

(Gopal Srivastava)
Acting Chairman