# REQUEST FOR PROPOSAL FOR PROCUREMENT OF POWER

# FOR SHORT TERM

# ON FIRM BASIS THROUGH

# TARIFF BASED BIDDING PROCESS

(As per guidelines issued by Ministry of Power vide Resolution No. 23/25/2011-R&R (Vol-III) dated 30.03.2016 for short-term (i.e. for a period of more than one day to one year) procurement of power by Distribution Licensees through tariff based bidding process)

FOR MEETING UP TO .....MW RTC REQUIREMENT OF

JAIPUR, JODHPUR AND AJMER VIDYUT VITRAN NIGAM LIMITED

DISTRIBUTION LICENSEES

ISSUED BY

RAJASTHAN URJA VIKAS NIGAM LIMITED ON BEHALF OF RAJASTHAN DISCOMS
BID SPECIFICATION NO. .....

REGD. OFFICE: VIDYUT BHAWAN, JANPATH, JYOTI NAGAR, JAIPUR -302005

Request for proposal (RfP) forpurchase of power for short to	erm on firmbasis through tariff based competitive
bidding process w.e.f to	(TN

## 1. Introduction and Background

The Rajasthan Urja Vikas Nigam Limited (RUVNL) is a company incorporated under provision of companies Act, 2013 having its registered office at Vidyut Bhavan, Janpath, Jaipur and is authorized representative of Rajasthan Discoms (Distribution Licensees) for power trading activities namely Jaipur Vidyut Vitran Nigam Ltd. (JVVNL), Ajmer Vidyut Vitran Nigam Ltd. (AVVNL), Jodhpur Vidyut Vitran Nigam Ltd (JdVVNL) which are Government of Rajasthan undertakings, incorporated under the Companies Act, 1956 with an objective to carry out the business of distribution and supply of electricity to retail consumers in their respective jurisdiction.

The Rajasthan Urja Vikas Nigam Limited, hereinafter also referred as the "Procurer" hereby invites offer(s) from interested bidders who are capable of supplying readily available power to purchase online Request for Proposal(RfP) for the selection of successful bidder(s) for procurement of power for short term through tariff based competitive bidding process for meeting the power requirement as specified below on the basis of competitive bidding in accordance with the guidelines issued by MoP on dated 30.03.2016 for short term procurement of power by Distribution licensees through tariff based competitive bidding process under section 63 of Electricity Act, 2003 and as amended from time to time. The responsibility of successful bidder(s) would be to supply power to the procurer as per the terms and conditions of the RfP document.

Rajasthan Urja Vikas Nigam Limited (RUVNL) as an authorized representative of Rajasthan Discoms invites online bids through website <a href="www.mstcecommerce.com">www.mstcecommerce.com</a> and link also available on the website of Ministry of Power (<a href="www.powermin.nic.in">www.powermin.nic.in</a>) and PFC Consulting Limited (<a href="www.pfcclindia.com">www.pfcclindia.com</a>) on behalf of JVVNL, AVVNL and JdVVNL for purchase of power on firm basis for short term as detailed below from various Generators/State Utilities / CPPs / Distribution Licensees / SEBs/Trading Licensees.

S. No.	Duration	Time Period/Slot	Quantum (MW)	Minimum Quantum (MW)
1				

The tender specifications can be downloaded from the website <a href="www.mstcecommerce.com.The">www.mstcecommerce.com.The</a> interested bidders will have to submit their bid in electronic format on website <a href="www.mstcecommerce.comonly">www.mstcecommerce.comonly</a> with their digital signatures.

The seller should be capable to supply power to Discoms during the contracted period at the delivery point, for which the responsibility will be of the seller. He may therefore ensure necessary infrastructure / ground work in this regard, while participating in the Bid.

The Bidders shall have to be registered with the e-Bidding portal to create their own user id and password. For registration, Bidders shall have to pay onetime non- refundable registration fee of Rs. 20,000/- plus applicable taxes.

All the Bidders would be able to participate in the e-Bidding events on making payment of the requisite fees of Rs. 500 per MW for the maximum capacity to PFCCL. The requisite fee plus applicable taxes shall be deposited through the portal by e- Payment Gateway provided by MSTC Ltd. After the completion of the bidding process, only successful Bidder(s) will have to pay these charges for the quantum allocated to each bidder. The balance amount will be refunded by PFCCL within seven (7) working days without any interest. The fee deposited by non-Selected Bidder(s) will also be refunded by PFCCL within seven (7) working days of completion of the event without any interest.

All the bidders shall require valid digital signatures to have access to the e-Bidding portal.

An event involves one or more bids depending upon single or multiple requisition of power on Round the Clock (RTC) basis or for different time slots during both e-Tender and e-Reverse Auction process. Each event of the auction would require independent digital signature of the Bidder.

The bidders who are interested in bidding can download tender documents from <a href="www.mstcecommerce.comup">www.mstcecommerce.comup</a> to the stipulated date & time.

The online bid will have to be digitally signed and submitted in scheduled time on www.mstcecommerce.com.

The Bidders are advised to ensure that the bid is fully compliant with the requirements specified and terms and conditions contained in the RfP document. No deviation from these conditions is permissible and a bid with any deviation shall be summarily rejected.

## 2. Time table for bid process

S.No.	Event	Elapsed time from Zero date
1	Activation of Event	
2	Submission of RfP (online digitally signed non financial technical Bid and IPO (Initial Price Offer))	
3	Opening of non financial technical Bids	
4	Clarification, if any, sought from Bidder(s)	
5	In case of no clarification, evaluation of non financial technical Bids (if e-BG(Bank Guarantee) is generally available to the Bidders, then the time may be taken as 5 days and subsequent adjustment be made in the remaining events). (In case of clarification sought, the Procurer may allow up to 7 days to the Bidder(s) and subsequent adjustment be made in the remaining events).	
6	Opening of (Initial Price Offer) IPOs (upto 1300 hrs) and start of e-RA (Electronic-Reverse Auction)	
7	Issuance of LoA (Letter of Award) and submission of signed LoA	-
8	Signing of Power Purchase Agreement (PPA)	-
9	Submission of Application for Open Access approval and Obtaining SLDC (State Load Dispatch Centre) consent by the seller / purchaser	To be inserted by Procurer depending on schedule delivery date and in line with the Open Access Regulations
10	Opening of the LC (Letter of Credit)	Prior to supply of Power

## 3. Online Submission:

- (i) Before electronically submitting the bids, it should be ensured that all relevant bid documents required to be submitted online are digitally signed by the authorized person signed the bid.
- (ii) Any cutting / over writing shall be valid only if they are initialed by the authorized person signed the bid.
- (iii) No conditional bid shall be accepted and will be rejected summarily forthwith.
- (iv) Physical submission of bids is not allowed.
- (v) RUVNL does not bind itself to accept the lowest or any bid or any part of the bid and shall not assign any reason(s) for the rejection of any bid or a part thereof.

Bidders would submit following documents:-(i) Proof of depositing EMD in the prescribed form as defined hereunder at Clause "Earnest Money Deposit

- (EMD)/ Bank Guarantee (BG) " i.e. the receipt issued by the Sr. Accounts Officer (RUVNL), Jaipur on account of depositing EMD in favor of Chief Engineer (RUVNL), Jaipur.
- (ii) Details of source wise quantum of power offered and corresponding amount of EMD as per Annexure-I.
- (iii) Acceptance of "General Terms and Conditions without any deviation" in the prescribed format provided as Annexure-II of RfP document.

(iv) Bidder should provide a scanned copy of Authorization letter to sign this particular tender in favor of the person signing the tender on behalf of the Bidder.

## 4. Bid Submission and Evaluation

- 4.1. To ensure competitiveness, the minimum number of Bidders should be at least two for each requisition. If the number of Bidders responding to the RfP is less than two, and Procurer still wants to continue with the selection process, the selection of that single Bidder may be done with the consent of the Appropriate Commission.
- 4.2 The Procurer shall constitute a Standing Committee for evaluation of the Bids.
- 4.3 The process of e-Bidding shall be conducted online, in accordance with the provisions laid herein. Each e-Bidding event shall comprise of two parts i.e. e-Tender and e-Reverse Auction. An event may have multiple requisitions (i.e. independent requirements of power at different time or places). To participate in the event each Bidder will have to specify the source(s) of power for that particular bid. Each bid will have only one price per requisition accompanied by total quantum of power, the Bidder intends to supply and minimum threshold quantum acceptable to the Bidder. However, the Bidder shall have the option to choose the requisition of an event in which it intends to participate. Each of the bid will have to be signed by the Digital Signature of the Bidder.
- 4.4 The Bidder shall use one Digital Signature to submit bid through one login and for each login the Bidder may submit only one price bid from one source. However, against each requisition the bidder has the option to bid multiple bids from separate log-in either from same or different sources.

For example:

An event may have one or more requisitions:

S.No.	Quantum (MW)	Time Period	Minimum Quantum (MW)
1.	100	RTC basis 18/02/2016 to 18/03/2016	10
2.	250	0600 hrs to 1800 hrs 18/03/2016 to 18/04/2016	14

Now the Bidder may bid as follows(IPO):

S.No.	Quantum (MW)	Time Period		Price Bid (Rs./kWh)	Total Quantum to be supplied (MW)	Minimum Threshold Quantity acceptable (MW)
1.	100	RTC basis 18/02/2016 to 18/03/2016	Single or Multiple Source	P1 P1 to P5	Q1 Q1 to Q5	M1 M1 to M5
2.	250	0600 hrs to 1800 hrs 18/03/2016 to 18/04/2016	Single or Multiple Source	P1 P1 to P5	Q1 Q1 to Q5	M1 M1 to M5

- 4.5. An event involves both e-Tender and e-Reverse Auction process. Each event of the auction would require independent Digital Signature of the Bidder. An event may have requirement of power at different time and period.
- 4.6 Bidders shall be required to submit separate non financial Technical Bid and Financial Bids i.e. Initial Price Offer (IPO) through e-Bidding portal. The Bidder will have the option to indicate their minimum threshold quantity and the same would be considered for allocation of power to the Bidder(s). The non financial Bids shall contain the acceptance of general terms and conditions without any deviation and information about the sources from which the Bidder shall supply the power. Bidders shall also be required to furnish necessary EMD/Bank Guarantee along with the bids. The Bidders can revise their IPOs before date and time of submission of RfP. The Procurer or its Authorized Representative (AR) can seek clarifications/documents required in connection with technical bid. After acceptance of the non financial Technical Bids, the Financial Bids shall be opened as per the procedures specified in the bid document.

- 4.7 The IPO shall be strictly as per the format prescribed in the RfP and shall be unconditional. The conditional price bid shall be summarily rejected.
- 4.8 In the event, if two or more Bidders quote the same amount of Tariff during IPO and e-Reverse Auction stage, the time of submission of bid will be the deciding factor for their ranking.
- 4.9 The elimination of the Bidders shall be done by the following method:- (i) After the opening of Initial Price Offers, the system will rank the Bidders according to their price bids. The Bidder with the highest price bid in IPO stage will be called the H1 Bidder. The system will then analyze all the quantities offered by the Bidders in the IPO stage. If the total quoted quantity is greater than twice the Requisitioned Quantity, the Highest Bidder(H1) will be eliminated provided that the total quoted quantity after elimination is not less than or equal to twice the Requisitioned Quantity. (ii) The Elimination process will be done for each of the requisition separately. One event may have more than one requisition as explained earlier in Para 4.4.
- 4.10 The shortlisted Bidder after elimination will be intimated individually by system generated emails only. The Reverse Auction should start within 120 minutes of opening of Initial Price Offers and shall continue for a period of next 120 minutes without any extension (automatic or otherwise). During the Reverse Auction the Bidders will have the option of reducing the tariff quoted by them in decrements of one paise or multiples thereof and to increase the quantum quoted by them by 1 MW or multiples thereof. During the Reverse Auction the prevailing Lowest Tariff would be visible to all the Bidders.
- 4.11 The Bidders will have the option to increase the quantum of power up to corresponding to the value of EMD submitted along with IPO, but decrease the Tariff during the e-Reverse Auction process.
- 4.12 The Bidder after the e-RA process will be ranked in accordance with the tariff offered in ascending order. The list would also include the name, quantum offered and tariff quoted by those qualified Bidder(s) who have not changed the quantum of power and tariff from IPO stage to e-RA stage. The Bidder(s), in order of their rankings, offering the quantum of power up to the requisitioned capacity would be the Successful Bidder(s). The Procurer shall procure power from the Successful Bidders in the order of their rankings decided on the basis of tariff quoted by them until the entire Requisitioned Capacity is met.
- 4.13 The Procurers shall have the right to issue Letter of Award (LoA) to the Successful Bidder(s) [Selected Bidder(s)] in the same order to fulfill its requirement, which can be lower than the Requisitioned Capacity but not less than the quantum of Lowest Bidder. In the event Procurer rejects or annuls all the bids, it may go for freshbids hereunder. In case the Procurer fails to issue the LoA within a period of 15 days from the close of e-Reverse Auction, the Successful Bidder(s) shall have the option to exit without forfeiting the EMD.
- 4.14 In case the Selected Bidder(s) is allocated a quantity of power less than the minimum threshold quantum mentioned by it, it shall have the option to exit without forfeiting the EMD.
- 4.15 In case the LoA is issued but Selected Bidder(s) is/are not in a position to fulfill the requirement, being selected in another bidding process the EMD/CPG shall be forfeited as the case may be.
- 4.16 After selection, a Letter of Award (the "LoA") shall be issued, in duplicate, by the Procurer to the Selected Bidder(s) and the Selected Bidder(s) shall, sign and return the duplicate copy of the LoA in acknowledgement thereof. In the event the duplicate copy of the LoA duly signed by theSelected Bidder(s) is not received by the stipulated date, the Procurer may, unless it consents for extension of time for submission thereof, forfeit the EMD of such Bidder as Damages on account of failure of the Selected Bidder(s) to acknowledge the LoA.
- 4.17 After acknowledgement of the LoA by the Selected Bidder(s), the Procurer shall cause the Selected Bidder(s) to execute the PPA within the prescribed period in the bid document i.e. within 15 days from the close of the e-Reverse Auction. The Selected Bidder(s) shall not be entitled to seek any deviation, modification or amendment in the PPA. The Procurer would appropriate the EMD of such Bidder as Damages on account of failure of the Selected Bidder(s) to execute the PPA. In case the Procurer fails to sign the PPA within the period prescribed above, the Selected Bidder(s) shall have the option to exit without forfeiting the EMD/CPG as the case may be.
- 4.18 The Procurer, in its own discretion, has the right to reject all bids if the Quoted Tariffs are not aligned to the prevailing market prices.

# **General Terms and Conditions**

# 1. Delivery Point:

The Delivery Point for generators covered under inter-state transmission of power shall be at RVPN periphery i.e. the inter-connection point of CTU (Central Transmission Utility) system with the STU(State Transmission Utility) system of Rajasthan. For generators covered under intra state transmission of power, the delivery point shall be the point of inter-connection of the generator with RVPN/Discoms systems where metering system is installed.

It is clarified that bid received with deviations at the Delivery Point will not be entertained and will summarily be rejected.

# 2. Tariff:

- (i) RUVNL based on its requirement inviting the bids on Round The Clock (RTC) basis or for different time slots. RUVNL may provide flexibility to the Bidder(s) to bid for a part of the tendered quantity, subject to a given minimum quantity. Bid capacity offered by the Bidder shall have to be constant for the entire contract period.
- (ii) The Bidder shall quote the single tariff at the Delivery Point upto three (3) decimals which shall include capacity charge, energy charge, trading margin (in case of Bidder being a Trader), applicable Point of Connection (POC) charges upto Delivery Point and all taxes, duties, cess etc. imposed by Central Govt. / State Govt. / Local Bodies. Tariffs shall be designated in Indian Rupees only.
- (iii) For inter-state transmission of power, state/regional periphery of the Procurer to be taken as Delivery Point.
  For intrastate transmission of power, inter-connection point of seller with STU/ CTU to be taken as Delivery Point.
- (iv) For avoidance of doubt, Intrastate open access charges, transmission charges and losses along with POC injection charges and loss up to the POC interface are on Seller's account and POC drawl charges and losses along with intrastate open access, transmission charges and losses are on Procurer's account.
- (v) The tariff should be constant and there shall be no escalation during the contractual period. If bids are invited for different time slots then tariff may be different for each time slot.
- (vi) If the power is being supplied through alternate source, additional charges and losses if any, due to cancellation of existing corridor and booking of new corridor etc., shall be to the account of Bidders.

### 3. Earnest Money Deposit (EMD)/ Bank Guarantee (BG)

(i). The Bidders are required to submit EMD for the maximum capacity which they wish to offer (in single bid or sum total of multiple bids) @ Rs. 30,000/- per MW per month on RTC (30 days, 24 hours) basis and same shall be reduced on pro-rata basis in case bids are invited on hourly basis, in the form of Bank Guarantee / e-Bank Guarantee issued by any Nationalized/Scheduled Bank or Electronically Transfer through payment gateway provided by MSTC Ltd. in the portal.

For Example: For a requirement of 1 MW for 15 days for 4 hours, the EMD shall be Rs.  $30,000 \times (15 \text{ days} / 30 \text{ days}) \times (4 \text{ hrs} / 24 \text{ hrs}) = \text{Rs. } 2,500/-(ii)$ . The EMD shall be forfeited:

If Bidder withdraws bid during Bid Validity Period except as provided in these guidelines. For non-submission of Contract Performance Guarantee by Successful Bidder(s). (iii). The EMD shall be refunded to the unsuccessful Bidders within 10 days of expiry of bid validity period. (iv). The EMD of the Successful Bidder(s) shall be refunded after furnishing the Contract Performance Guarantee (CPG).

(v). The Bidder shall submit the EMD in favor of Chief Engineer (RUVNL), Jaipur in the office of Sr. AO (RUVNL), Jaipur up to the 4<sup>th</sup> day from activation of event. Sr. AO (RUVNL) shall be the custodian of the EMD/BG.

## 4. Contract Performance Guarantee (CPG)

i). The Successful Bidder(s) shall be required to furnish CPG in favor of Chief Engineer (RUVNL), Jaipur in the office of Sr. AO (RUVNL), Jaipur within 7 days from the date of selection of Successful Bidder(s) for an amount calculated at Rs. 2 lac per MW per month (30 days, 24 hours) of contract period or part thereof. The CPG for the procurement of power on hourly basis shall be calculated on pro-rata basis as per the example given above for calculating EMD.

- ii). The CPG shall be in the form of BG issued by any Nationalized/Scheduled Bank and valid for the period of Contract with a claim period of 1 month after the expiry of contract period.
- iii). In the event, the CPG is not furnished within the stipulated date, the EMD submitted against the Notification shall be forfeited.
- iv). The CPG provided by the Successful Bidder(s) shall be forfeited for non-performing the contractual obligations. The CPG should be released within 30 days after completion of contract periodfor which Sr AO (RUVNL), Jaipur shall coordinate and arrange to release the CPG only after the said Bidder(s) have fulfilled their obligations under the contract, as certified by the SE (Billing),RUVNL, and Jaipur.

## 5. Scheduling and Energy Accounting

The scheduling and dispatch of power shall be as per relevant provisions of IEGC/REGC and as per relevant Orders/Regulations of CERC/RERC. Any variation between schedule and actual power injection shall be to the account of the Seller, to be settled as per relevant Orders/Regulations of Appropriate Regulatory Commission. The Generator will also ensure that injection of power is as per schedule of power to Rajasthan Discoms.

The Bidders will be required to give daily schedules and shall be required to indicate separate schedule for the power, in case, power is supplied/received under different orders/Time Slots/customers/stakeholders/sister concerns simultaneously. In case separate schedule is not given by the Bidder incase of power supplied under different orders/rate, the complete quantum ordered at lower rate will be considered first.

In case Bidder is a CPP (Captive Power Plant) situated in Rajasthan and if there exists an open access agreement between the CPP and RVPN/Discoms for wheeling of power from the CPP to such other stake holders/unit(s)/sister concern(s) within State, then accounting of the energy shall be as per regulations/orders of RERC. Such CPPs of Rajasthan will have to provide an undertaking to the effect that their CPP is complying with and shall fulfill the criteria/conditions of the eligibility of CPP as laid down in Electricity Rules, 2005 along with the first bill as also at the end of the financial year(s). Power supply to Rajasthan Discoms shall have higher priority over the supply of power by the Seller to its sister concerns or open access consumers/customers of Rajasthan or as informed by RUVNL otherwise from time to time in respect of generators in Rajasthan covered under intra state open access.

Final Energy accounting will be as per the monthly REA issued by the concerned RPC/Energy Account issued by SLDC/STU/ CTU.

"For intrastate power transaction the energy bills will be raised by the seller on actual energy injection up to the contracted quantum instead of energy scheduled unlike the inter-state power transaction. The energy accounting for intrastate power transaction will be on actual energy injection instead of schedule"

## 6. Billing and Payment:

- (i) Sellers will raise bills on weekly basis or at the end of the contract period to the SE (Billing), RUVNL, Jaipur for the energy scheduled at the delivery point during a calendar month in the ratio of 40:32:28 for JVVNL, JdVVNL and AVVNL respectively or as informed otherwise based on data of concerned RLDC/ SLDC along with complete details of the power scheduled at the delivery point and/or other documents/ information, as may be required for bill verification. For the purpose of weekly billing, the month shall be divided into four weeks viz. 1st to 8th, 9th to 15th, 16th to 23rd and 24th to last day of the month.
- (ii) Final monthly adjustment bill will be raised based on REA issued by the concerned RPC/Energy Account issued by SLDC/STU/CTU.
- (iii) The bills for Liquidated Damages for a month shall be raised only after end of that month.
- (iv) RUVNL /Discoms will make the payment to Seller on 7<sup>th</sup> working day from the date of receipt of the energy bills in the office of SE (Billing), RUVNL, and Jaipur, which will be considered as a due date of payment. In the event of the due date of payment being a Bank/Discoms holiday, the next working day shall be considered as the due date of payment.
- (v) Sellers will have to furnish LoA received by them from the procurer of power along with the first bill for timely processing of the bill(s).Bills will be furnished after signing of PPA.

#### 7. Payment term/Payment security to be made available by the RUVNL

The RUVNL shall provide revolving Letter of Credit (LC) equivalent to 100% of the weekly energy corresponding to Contracted Capacity at the tariff indicated in PPA. LC shall be opened prior to commencement of supply of power. In case, Letter of Credit is not provided in favor of successful bidder(s) and payment of energy purchase bills is delayed beyond a period of 45 days from date of presentation of bills, a late payment surcharge at the rate of 1.25 % per month on daily basis shall be levied by the seller.

## **Bid Validity Period**

Validity period of offer of Bidder shall be till the time of signing of Power Purchase Agreement (PPA).

# 8. Payment for Liquidated Damages for failure to supply the Instructed Capacity

- Both the parties would ensure that actual scheduling does not deviate by more than 15% of the contracted power as per the approved open access on monthly basis.
- In case deviation from RUVNL side is more than 15% of the contracted energy for which Open Access
  has been allocated on monthly basis, RUVNL shall pay compensation at 20% of Tariff per KWh for the
  quantum of shortfall in excess of permitted deviation of 15% while continuing to pay open access
  charges as per the contract.
- In case deviation from Seller side is more than 15% of the contracted energy for which open access has been allocated on monthly basis, Seller shall pay compensation to RUVNL at 20% of Tariff per KWh for the quantum of shortfall in excess of permitted deviation of 15% in the energy supplied and pay for the open access charges to the extent not availed by RUVNL.

It is also informed that the request of Sellers for reduction of supply quantity citing the machine breakdowns or unforeseen conditions of generating companies will not be accepted.

# 10. Force Majeure:

Force Majeure events shall mean the occurrence of any of the following events:-• Any restriction imposed by RLDC/SLDC in scheduling of power due to break down of Transmission/Grid constraint shall be treated as Force Majeure without any liability on either side.

- Any of the events or circumstances or combination of events and circumstances such as act of God, exceptionally adverse weather conditions, lightening, flood, cyclone, earthquake, volcanic eruption, fire or landslide or acts of terrorism causing disruption of the system.
- The contracted power will be treated as deemed reduced for the period of transmission constraints. The non/part availability of transmission corridor should be certified by the concerned RLDC/SLDC.
- The RUVNL would return the CPG in case of non availability of transmission corridor during the contract period.

## 11. Change of Law

Change of Law shall include

- Any change in transmission charges and open access charges
- Any change in taxes (excluding Income Tax), duties, cess or introduction of any tax, duty, cess made applicable for supply of power by the seller.

## 12.Arbitration:

- Where any dispute arises claiming any changes in or regarding determination of tariff or any tariff
  related matters or which partly or wholly could result in change in tariff such dispute shall be adjudicated
  by the Appropriate Commission.
- All other disputes shall be resolved by arbitration under the Indian Arbitration and Conciliation Act, 1996. Notwithstanding the existence of any disputes and differences referred to arbitration, the parties hereto shall continue to perform their respective obligations under the contract.

# 13. Contract award and conclusion

13.1. The PPA shall be signed with the Selected Bidder(s) consequent to the selection process.

- 13.2 After the conclusion of bid process, the Standing Committee constituted for evaluation of RfP bids shall provide appropriate certification on conformity of the bid process evaluation according to the provisions of the RfP document. The Procurer shall provide a certificate on the conformity of the bid process to these Guidelines to the Appropriate Commission.
- 13.3 For the purpose of transparency, the Procurer shall make the bids public by indicating the tariff quoted by all the Bidders, after signing of the PPA or PPA becoming effective, whichever is later. While doing so, only the name of the Successful Bidder(s) shall be made public and tariffs quoted by other Bidders shall be made public anonymously.

The selected Bidder must commence supply w.e.f. starting date of the period of power purchase for which bids have been invited or from the day following the date of signing of the PPA, whichever is later. However, in case the time between the issuance of LoA and date of commencement of power is very short or open access clearance is received in the nick of time, then PPA shall be executed by the Bidder with RUVNL on behalf of Discoms as early as possible and power scheduled prior to execution of PPA shall be treated as the power supplied under the contract.

# 14. Risk Allocation:

RUVNL and Seller reserve the full right to terminate the contract if the other party fails to abide by the terms and conditions as stipulated for selling the power without any liability. The Seller shall have to apply for open access for the contracted power, failing which the Contract Performance Guarantee (CPG) on pro rata basis shall be forfeited.

Further, in case of Generators situated in Rajasthan which are covered under intrastate open access, Seller shall not curtail power supply to Discoms in order to sell the same through Open access/Exchange. This act on the part of Seller shall be treated as gaming and a violation of contract, for which RUVNL reserve the right to forfeit the CPG and terminate the contract without any liability on RUVNL.

## 15. <u>Disclaimer</u>

Neither RUVNL nor its employees or consultants shall be liable to any Bidder or any other person under any law including the law of contract, tort, the principles of restitution or unjust enrichment or otherwise for any loss, expense or damage which may arise, or be incurred, or suffered, in connection with the bid, or any matter that may be deemed to form part of the RfP document or any other information supplied by or on behalf of RUVNL or its employees or consultants. For the avoidance of doubt it is expressly clarified that this RfP Document is an offer to bid and is subject to the award of Letter of (LoA) by RUVNL and subsequent signing of PPA.

# Detail of Total Quantum of power offered and corresponding Amount of EMD

TN No	for the	,Period
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Sr.	Time Slot	Month	Name of Source /	Quantum	EMD Amount
No.			Region	offered by the	Calculated @ Rs.
				Bidder	30,000/- per MW
				(MW)	per month on RTC
					of offered capacity (Rs.)
1	RTC Power				(113.)
2	(0000-2400 Hrs)				
3	1				
4	1				
5	-				
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
	Total				

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Amount	· in	۱۸/	orde-
		vv	Ulus

Signature with Name & Seal of Bidding Company

To be given on the official letter head of the Bidder

# **Acceptance of General terms and Conditions**

(To be signed by the authorized person of the Bidder)

We/l have carefully gone through the RfP Document and satisfied ourselves/myself and hereby confirm that our/my offer strictly conforms to the requirements of the RfP Document and all the terms and conditions are acceptable to us/me.

stable to domino.			
	Signature:		
	Name:		
	Status:		
		Whether Authorized	Yes/No
			Power of Attorney of Bidding Company
			Authorizing the signatory to sign the bid
			Name & Seal of Bidding Company

# FORMAT OF THE UNCONDITIONAL AND IRREVOCABLE BANK GUARANTEE FOR EMD

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)

the period {Insert Period} of Nigam Ltd (RUVNL) as an authorized NIT No} and {Insert Nation of the RfP, the and unconditionally to pay Rajastha		cas nsert rms ably our alf,
from the date of opening of bids) an Bank or the term of contract or by an	nding on this Bank up to and including (insert 30 <sup>th</sup> d shall not be terminable by notice or any change in the constitution of yother reasons whatsoever and our liability hereunder shall not be imparted or variations or alternations made, given, or agreed with or without en concerned parties.	f the aired
	and acknowledges that the Procurer shall have a right to invoke this Baray deem fit. The bank guarantee will be invoked in the account of RU	
Name of Account Holder	Rajasthan Urja Vikas Nigam Ltd.	
Branch Name	SBBJ, Collector ate Branch, Bani Park, Jaipur	
IFS Code	SBBJ0010026	
Account No.	61310230971	
PAN No.	AAHCR5957R	
Guarantee shall remain in force until	s restricted to Rs (Rupees) (insert 30 <sup>th</sup> day from the date of opening of bids). This Guarantee until (insert date which is one month after	
	ly agrees that it shall not require any proof in addition to the written dem , raised at the above mentioned address of the Guarantor Bank, in ordeurer.	
The Guarantor Bank shall make payment hereunder on first demand without restriction or conditions and notwithstanding any objection by the Bidder or any other person. The Guarantor Bank shall not require the Procurer to justify the invocation of this BANK GUARANTEE, nor shall the Guarantor Bank have any recourse against the Procurer in respect of any payment made hereunder.		

This BANK GUARANTEE shall be interpreted in accordance with the laws of India.

The Guarantor Bank represents that this BANK GUARANTEE has been established in such form and with such content that it is fully enforceable in accordance with its terms as against the Guarantor Bank in the manner provided herein.

This BANK GUARANTEE shall not be affected in any manner by reason of merger, amalgamation, restructuring or any other change in the constitution of the Guarantor Bank.

This BANK GUARANTEE shall be a primary obligation of the Guarantor Bank and accordingly the Procurer shall not be obliged before enforcing this BANK GUARANTEE to take any action in any court or arbitral proceedings against Bidder, to take any claim against or any demand on Bidder or to give any notice to the Bidder to enforce any security held by the Procurer or to exercise, levy or enforce any distress, diligence or other process against the Bidder.

The Guarantor Bank acknowledges that this BANK GUARANTEE is not personal to the Procurer and may be assigned, in whole or in part, (whether absolutely or by way of security) by Procurer to any entity to whom the Procurer is entitled to assign its rights and obligations.

Notwithstanding anything contained hereinabove, our liability under this Guarantee is restricted to Rs.
(Rupees), and it shall remain in force until (insert 30 <sup>th</sup> day from the date of opening
of bids) with an additional claim period of one month thereafter. We are liable to pay the guaranteed amount or
any part thereof under this BANK GUARANTEE only if the Procurer serves upon us a written claim or demand.
Signature
Name
Power of Attorney No.
Г.,
For
(Insert name of the Bank)
Banker's Stamp and Full Address.
Dated this day of

# FORMAT FOR CONTRACT PERFORMANCE GUARANTEE

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)

the Selected Bidder or Selected Bidder on behalf of the Seller) agreeing LoA dated and the RfP Documents and (Insert the cute the PPA inter alia with the Seller, regarding supply of power during short term basis, in response to the RfP issued by Rajasthan Urja Vikas zed representative of JVVNL, AVVNL and JdVVNL vide NIT No entative having issued Letter on Intent (LoA) to {Insert Name RfP, the (insert name of bank) (hereinafter by agrees unequivocally, irrevocably and unconditionally to pay to (Insert the place from the address of the respective Procurer indicated in LoA) name of the Procurer) or any Officer authorized by it in this behalf, any ees only (insert the amount of the Bank aper the terms of LoA), on behalf of M/s (insert der on behalf of the Seller).
ng on this Bank up to and including (insert date as per term of able by notice or any change in the constitution of the Bank or the term of soever and our liability hereunder shall not be impaired or discharged by alternations made, given, or agreed with or without our knowledge or respective agreement.
estricted to Rs (Rs only). Our (insert last date of period of contract). The Procurer shall be (insert date which is one month after the date in the acknowledges that the Procurer shall have a right to invoke this BANK by deem fit The bank guarantee will be invoked in the account of RUVNL
ajasthan Urja Vikas Nigam Ltd.
BBJ, Collector ate Branch, Bani Park, Jaipur
BBJ0010026
1310230971
AHCR5957R
agrees that it shall not require any proof in addition to the written demand aised at the above mentioned address of the Guarantor Bank, in order to er.  ment hereunder on first demand without restriction or conditions and arer/Authorized Representative and (insert name of the selected Guarantor Bank shall not require the Procurer to justify the invocation of Guarantor Bank have any recourse against the Procurer in respect of any

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not be obliged before enforcing this BANK GUARANTEE to take any action in any court or arbitral proceeding	-
against the (insert name of Seller) or the Selected Bidder, to take any claim against or any demand	
(insert name of Seller) or the Selected Bidder or to give any notice to (insert name of Seller) o the	ı
the Selected Bidder or to enforce any security held by the Procurer or to exercise, levy or enforce any distres	ce
diligence or other process against (insert name of Seller) or the Selected Bidder.	55,
(insert name of celler) of the celected Blader.	
The Guarantor Bank acknowledges that this BANK GUARANTEE is not personal to the Procurer and mag	y be
assigned, in whole or in part, (whether absolutely or by way of security) by Procurer to any entity to whom	the
Procurer is entitled to assign its rights and obligations.	
Notwithstanding anything contained hereinabove, our liability under this Guarantee is restricted to Rs.	
(Rs only) and it shall remain in force until	
(date to be inserted as per RfP document) with an additional claim period of thirty (30)	
days	
thereafter. We are liable to pay the guaranteed amount or any part thereof under this Bank Guarantee only if t	he
Procurer serves upon us a written claim or demand.	
Signature	
Name	
Dawar of Attarnay No.	
Power of Attorney No.	
_	
For	
(Insert name of the Bank)	

2 set (original set) on Rs 500/ NJ stamp paper of this agreement has to be submitted with covering letter to CE RUVNL with copy of covering letter to following officers

1.Sr. AO (RUVNL) 2.SE (PP), RUVNL 3.SE (BILLING), RUVNL 4.SE (S&M),RUVNL

# POWER PURCHASE AGREEMENT

## Between

Jaipur VidyutVitran Nigam Ltd. (JVVNL),
Ajmer VidyutVitran Nigam Ltd. (AVVNL),
Jodhpur VidyutVitran Nigam Ltd. (JdVVNL)

#### And

# [Insert Name of the Seller]

This Power Purchase Agreement (hereinafter referred to as Agreement or "PPA") is entered on the
of Two Thousand between Jaipur VidyutVitran Nigam Ltd. (JVVNL), Ajmer VidyutVitran Nigam Ltd.
(AVVNL), Jodhpur VidyutVitran Nigam Ltd. (JdVVNL), Government of Rajasthan undertakings, incorporated under
Companies Act, 1956 and formed with an objective to carry out the business of distribution and supply of electricity to
retail consumers in their respective jurisdiction to be executed by Rajasthan Urja Vikas Nigam Ltd. (RUVNL), on behalf of
Discoms (hereinafter collectively referred to asthe "Procurers" and individually as a "Procurer"), which expression, unless
repugnant to the context or meaning thereof shall be deemed to include its successors and permitted assignsas party of
the First part and [Insert Name of the Seller] a Limited company incorporated under the Companies Act,
(hereinafter referred to as "the"Seller") which expression, unless repugnant to the context or meaning thereof
shall
be deemed to include its successors and permitted assigns) as party of the second part
Whereas
In accordance with the Guidelines issued by Govt. of India for short term procurement of power by distribution licensees
through tariff based bidding process,the Procurer /Authorized Representative had initiated a competitive bidding process
through issue of RfP for procurement of power for short term for meeting the Procurer(s)'s powerrequirements for the
period [Insert the period of power supply].
Pursuant to the said bidding process, [Insert name of SuccessfulBidder to which LoA has been issued] has
been selected by the Procurer/ Authorized Representative, as the Seller for sale and supply of electricity in bulk to the
Procurer(s), for the Aggregate Contracted Capacity (as described hereunder) in accordance with the terms of
thisAgreement.
Now therefore, in consideration of the premises and mutual agreements, covenants and conditions set forth herein, it is

hereby agreed by and between the Parties as follows.

## 1. Quantum and Rate:

TN No.	LoA No & Date	Source of Power Supply	Quantum (MW)	Time Slot	Period	Tariff at RVPN periphery i.e. Delivery Point (Rs./KWh) including trading margin, if any

# 2. Delivery Point:

The Delivery Point for generators covered under inter- state transmission of power shall be at RVPN periphery i.e. the inter-connection point of CTU system with the STU system of Rajasthan. For generators covered under intrastate transmission of power, the delivery point shall be the point of inter-connection of the generator with RVPN/Discoms systems where metering system is installed.

# 3. Open Access:

Transmission charges, all open access charges i.e. CTU charges, STU charges, RLDC/SLDC charges, open access application fee including SLDC consent fee, any other charges and transmission losses up to the delivery point (including the delivery point), if any, shall be borne by the seller and the same beyond delivery point, if any, shall be borne by Rajasthan Discoms.

However it may be clarified that the point of connection charges on account of injection charges and losses, withdrawal charges and losses, RLDC/SLDC scheduling charges etc; or any other charges related to open access / scheduling of power and transmission losses on account of New Transmission Pricing Methodology up to the "Delivery Point" (including "Delivery Point") shall be to the account of the Seller.

The seller shall be responsible to seek open access approval from the competent authority, up to the delivery point and also beyond delivery point, wherever necessary.

If the power is being supplied through alternate source, any additional charges and losses, if any, due to cancellation of existing corridor and booking of new corridor etc., shall be to the account of Bidders. However supply from alternate source for whatsoever reasons shall not be binding on RUVNL and the same shall be at the sole discretion of RUVNL.

## 4. Scheduling and Energy Accounting

The scheduling and dispatch of power shall be as per relevant provisions of IEGC/REGC and as per relevant Orders/Regulations of CERC/RERC. Any variation between schedule and actual power injection shall be to the account of the Seller, to be settled as per relevant Orders/Regulations of Appropriate Regulatory Commission.

The Bidders will be required to give daily schedules and shall be required to indicate separate schedule for the power, in case, power is supplied/received under different orders/Time Slots/customers/stakeholders/sister concerns simultaneously. In case separate schedule is not given by the bidder incase of power supplied under different orders/rate, the complete quantum ordered at lower rate will be considered first.

In case bidder is a CPP(Captive Power Plant) situated in Rajasthan and if there exists an open access agreement between the CPP and RVPN/Discoms for wheeling of power from the CPP to such other stake holders/unit(s)/sister concern(s) within State, then accounting of the energy shall be as per regulations/orders of RERC. Such CPPs of Rajasthan will have to provide an undertaking to the effect that their CPP is complying with and shall fulfill the criteria/conditions of the eligibility of CPP as laid down in Electricity Rules 2005, along with the first bill as also at the end of the financial year(s). Power supply to Rajasthan Discoms shall have higher priority over the supply of power by the Seller to its sister concerns or open access consumers/customers of Rajasthan or as informed by RUVNL otherwise from time to timein respect of generators in Rajasthan covered under intrastate open access.

Final Energy accounting will be as per the monthly REA issued by the concerned RPC/Energy Account issued by SLDC/STU/ CTU.

"For intrastate power transaction the energy bills will be raised by the seller on actual energy injection up to the contracted quantum instead of energy scheduled unlike the inter-state power transaction. The energy accounting for intrastate power transaction will be on actual energy injection instead of schedule"

## 5. Billing and Payment

Sellers will raise bills on weekly basis or at the end of the contract period to the SE (Billing), RUVNL, Jaipur for the energy scheduled at the delivery point during a calendar month in the ratio of 40:32:28 for JVVNL, JdVVNL and AVVNL respectively or as informed otherwise based on data of concerned RLDC/SLDC along with complete details of the power scheduled at the delivery point and/or other documents/ information, as may be required for bill verification. For the purpose of weekly billing, the month shall be divided into four weeks viz. 1<sup>st</sup> to 8<sup>th</sup>, 9<sup>th</sup> to 15<sup>th</sup>, 16<sup>th</sup> to 23<sup>rd</sup> and 24<sup>th</sup> to last day of the month.

Final monthly adjustment bill will be raised based on REA issued by the concerned RPC/Energy Account issued by SLDC/STU/CTU.

The bills for Liquidated Damages for a month shall be raised only after end of that month.

RUVNL /Discoms will make the payment to Seller on 7<sup>th</sup> working day from the date of receipt of the energy bills in the office of SE (Billing), RUVNL, and Jaipur, which will be considered as a due date of payment. In the event of the due date of payment being a Bank/Discoms holiday, the next working day shall be considered as the due date of payment. In case of timely payment by RUVNL, adjustment for the admissible rebate as per the clause described hereinafter, shall be made while making the payment against the energy bills.

Sellers will have to furnish LoA received by them from the procurer of power along with the first bill for timely processing of the bill(s).

# 6. Contract Performance Guarantee (CPG)

The Successful Bidder(s) may be required to furnish CPG in favor of Chief Engineer (RUVNL), Jaipur in the office of Sr. AO (RUVNL), Jaipur within 7 days from the date of selection of Successful Bidder(s) for an amount calculated at Rs. 2 lac per MW per month (30 days, 24 hours) of contract period or part thereof. The CPG for the procurement of power on hourly basis shall be calculated on pro-rata basis.

- ii). The CPG shall be in the form of BG issued by any Nationalized/Scheduled Bank and valid for the period of Contract with a claim period of 1 month after the expiry of contract period.
- iii). In the event, the CPG is not furnished within the stipulated date, the EMD submitted against the Notification shall be forfeited.
- iv). The CPG provided by the Successful Bidder(s) shall be forfeited for non-performing the contractual obligations. The CPG should be released within 30 days after completion of Contract Period for which Sr AO (RUVNL), Jaipur shall coordinate and arrange to release the CPG only after the said bidder(s) have fulfilled their obligations under the contract, as certified by the SE (Billing),RUVNL, Jaipur.

# 7. Payment for Liquidated Damages for failure to supply the Instructed Capacity

- Both the parties would ensure that actual scheduling does not deviate by more than 15% of the contracted power as per the approved open access on monthly basis.
- In case deviation from RUVNL side is more than 15% of the contracted energy for which open access
  has been allocated on monthly basis, RUVNL shall pay compensation at 20% of Tariff per KWh for the
  quantum of shortfall in excess of permitted deviation of 15% while continuing to pay open access
  charges as per the contract.
- In case deviation from Seller side is more than 15% of the contracted energy for which open access has been allocated on monthly basis, Seller shall pay compensation to RUVNL at 20% of Tariff per KWh for the quantum of shortfall in excess of permitted deviation of 15% in the energy supplied and pay for the open access charges to the extent not availed by RUVNL.

It is also informed that the request of Sellers for reduction of supply quantity citing the machine breakdowns or unforeseen conditions of generating companies will not be accepted.

## 8. Force Majeure:

Force Majeure events shall mean the occurrence of any of the following events:-• Any restriction imposed by RLDC/SLDC in scheduling of power due to break down of Transmission/Grid constraint shall be treated as Force Majeure without any liability on either side.

- Any of the events or circumstances or combination of events and circumstances such as act of God, exceptionally adverse weather conditions, lightening, flood, cyclone, earthquake, volcanic eruption, fire or landslide or acts of terrorism causing disruption of the system.
- The contracted power will be treated as deemed reduced for the period of transmission constraints. The non/part availability of transmission corridor should be certified by the concerned RLDC/SLDC.
- The RUVNL would return the CPG in case of non availability of transmission corridor during the contract period.

## 9.Change of Law

Change of Law shall include

- Any change in transmission charges and open access charges
- Any change in taxes (excluding Income Tax), duties, cess or introduction of any tax, duty, cess made applicable for supply of power by the seller.

# 10.Arbitration:

- 10.1 Where any dispute arises claiming any changes in or regarding determination of tariff or any tariff related matters or which partly or wholly could result in change in tariff such dispute shall be adjudicated by the Appropriate Commission.
- 10.2 All other disputes shall be resolved by arbitration under the Indian Arbitration and Conciliation Act,1996. Notwithstanding the existence of any disputes and differences referred to arbitration, the parties hereto shall continue to perform their respective obligations under the contract.

# 11. Payment term/Payment security to be made available by the RUVNL

The RUVNL shall provide revolving Letter of Credit (LC) equivalent to 100% of the weekly energy corresponding to Contracted Capacity at the tariff indicated in PPA. LC shall be opened prior to commencement of supply of power. In case, Letter of Credit is not provided in favor of successful bidder(s) and payment of energy purchase bills is delayed beyond a period of 45 days from date of presentation of bills, a late payment surcharge at the rate of 1.25 % per month on daily basis shall be levied by the seller.

# 12. Governing Law

All matters arising out of or in conjunction with the PPA shall be governed by and construed in accordance with Indian law and the courts of Jaipur, Rajasthan shall have exclusive jurisdiction.

In witness whereof the duly authorized representatives of the Parties have signed on the day and year first herein before written.

For and on behalf of Seller

For and on behalf of Procurers

Name and designation with seal

Witness

Witness

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