

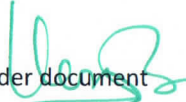
ANNEXURE-II

Reply/Clarifications/Amendments on Pre-Bid Queries -RfS No.25/HPC&HP/TGGENCO

RfS for Setting up of 1500MWH (375MWx4 Hrs) Standalone Battery Energy Storage Systems at vacant lands of 2 nos. Maheswaram 750MWH(187.5MWx4 Hrs)& Choutuppal 750MWH(187.5MWx4 Hrs) 400KV/220KV TGTRANSCO Substations in Telangana under Tariff Based Global Competitive Bidding under VGF with PSDF support in B-O-O model with 15 years tenure

Sl. No	Document	Clause no.	Existing clause	Amendment/clarification sought	Amended clause/clarifications
1	BESS RfS	Bid Processing Fee	Rs. 10,00,000 + GST	Rs. 8,00,000 + GST	As per Tender document
2	BESS RfS	Clause 18	The EMD of ₹5 Lakhs/MW per project	EMD of Rs. 2Lakhs/MW per project	As per Tender document
3	BESS RfS	Clause 38.1	The Net Worth of 75,00,000/- per MW	We request you reduce it to 45,00,000/-per MW	As per Tender document
4	BESS RfS	Clause 5	The minimum capacity against which the bids are to be submitted by the bidders in each location shall not be less than the proposed Capacity at each location	Kindly allow a minimum of two bidders to share the capacity at each location, as this will encourage more participants to take part in the tender	As per Tender document
5	BESS RfS	Clause 7.8	The BESSD shall comply with CERC/TGERC regulations on Forecasting, Scheduling and Deviation Settlement, as applicable from time to time	Kindly provide clarification on protocol between SLDC, TGERC and BESSD.	SLDC is Nodal Agency for real time operation for scheduling & settlement of energy including DSM. Change in DSM Regulation by TGERC will not be considered as change in law..
6	BESS RfS	Clause 8.1.(e)	The BESSD shall make the BESS available for 1 full operational cycle per day	What will be the minimum % of discharge/partial cycles to be allowed to be considered as 1 cycle?	750MWH is 1 cycle in each project. 6300 cycles can be utilized anytime during contract period i.e., in 15 years. Even for part discharge also the full cycle will be calculated by summing consecutive part cycles
7	BESS RfS	Clause 8.1.(e) 3.	The BESSD shall take separate metered connection from DISCOMs or can draw power from interconnection point for the Auxiliary Power load of BESS.	Under which tariff category will be the Auxiliary power charged?	It would be billed by DISCOMs as per prevailing tariff as per clause no.8.1.e.3 Aux. power tariff will be on par with HT 1 consumer tariff.
8	BESS RfS	Clause 8.1.(e) 4.	Minimum Dispatchable Capacity	Will partial augmentation of cells/modules be allowed during the overall BESPA	Yes
9	choutuppal Substation SLD			Kindly share a clear and legible SLD of the substation, as the attached document is not readable.	Attached
10	Maheswaram Substation SLD			Kindly share a clear and legible SLD of the substation, as the attached document is not readable.	Attached

11	Maheswaram proposed BESS location			Kindly confirm the distance / length of Transmission line to consider from BESS proposed location to interconnection point.	Interconnecting lines from 220kV Bay to proposed BESS location is of length 1 km approx., at 400kV Choutuppal SS & Maheshwaram SS.
12	Maheswaram & choutuppal proposed BESS location			Request to share the KMZ files/ Geo Locations of the substations, including the vacant land earmarked for the BESS installation	Attached
13	BESS RfS	Credit Rating Certificate		Please provide credit rating certificate of TGGENCO	PFC—"A+" (ministry of Power, Gol)
14	BESS RfS	Page: 3- K point Offline & Online bid submission deadline		We request an extension of atleast 15days . This would allow us to take internal approvals and thus participate in the tender.	As per Tender document
15		Clause No. 1.11. Viability Gap Funding	BESS Developers are required to submit a Bank guarantee(BG)of value equal to the VGF to be disbursed, prior its release to developer.This BG shall be liable for encashment to recover the VGF amount in the event of non fulfilment of scheme conditions specified in the Bidding Documents. The BG for the VGF sanctioned up to COD may be released within one year of COD	As per Clause 1.11, it is stated that the BESSD shall be required to submit a Bank Guarantee(BG) equivalent to the VGF amount to be disbursed.However, in similar BESS tender issued by other states, submission of BG against VGF was not mandated. In view of this ,we kindly request that the requirement for BG against VGF be removed from the current tender to ease of more participation	As per Tender document and as per MoP order dt.09.06.2025
16		Clause No. 4.10	4.10. Additionally, the BESS must be capable of being charged or discharged in blocks of either 60 MW / 240 MWh or 67.5MW / 270 MWh up to the total rated capacity specified at each location/ project. Each BESS block must be operated/responded independently to comply DISCOMs/SLDC instructions. For operational purposes, each BESS block will be treated as a separate project and schedules and operating instructions will be issued accordingly .This facility will be used to control the State deviations along with specified hours of charging and discharging	As per Clause 4.10, it is mentioned that the BESS must be capable of being charged or discharged in blocks of either 60 MW / 240 MWh or 67.5 MW / 270 MWh, up to the total rated capacity specified at each location/project. We kindly request TGGENCO authorities to clarify whether, in such cases, the BESSD will be paid for each block separately this extra capacity.	Monthly bill payment will be made to the BESSD based on availability

17	Clause No. 5.1 , 5.3	<p>5.1. The total capacity of 375MW/1500 MWh (375MWX4Hrs)shall be set up at locations, as shown in Clause 4.8 above. Each Bidder, including its Parent, Affiliate, Ultimate Parent, or any Group Company, shall submit a single bid for each projects/location they intend to participate in.</p> <p>5.3. The minimum capacity against which the bids are to be submitted by the bidders in each location shall not be less than the proposed Capacity at each location mentioned at Column (5) of table under Clause 4.8 above. The total capacity to be allocated to a Bidder including its Parent, Affiliate or Ultimate Parent or any Group Company shall be up to 1500 MWh (total contracted capacity under this RfS), in case a bidder chooses to apply for all the project locations.</p>	<p>As per Clause 5.3, it is stated that "The minimum capacity against which the bids are to be submitted by the bidders in each location shall not be less than the proposed capacity at each location mentioned in Column (5) of the table under Clause 4.8 above."</p> <p>We kindly request clarification on whether a bidder is allowed to submit a bid for a single location with its respective capacity, or it is mandatory to bid for both locations for the entire cumulative capacity.</p>	<p>BESSD can quote either for single location or for both locations.</p> <p>Scheduling is separate for each locations.</p>
18	4. Minimum Dispatchable Capacity:	<p>The BESSD shall take separate metered connection from DISCOMs or can draw power from interconnection point for the Auxiliary Power load of BESS. Separate meter would be arranged by Developer to measure Auxiliary consumption and that would be billed by DISCOMs as per prevailing tariff. However, During construction phase, the BESSD shall make their own arrangements or may avail power supply from DISCOMs on chargeable basis as per applicable rules/procedure. The BESSD shall make his own arrangements to meet the water requirements during construction and O&M period.</p>	<p>"Auxiliary power will be provided by MSEDCCL. The BESSD can draw auxiliary power from the interconnection point. A separate meter would be arranged by the Developer to measure auxiliary consumption. Auxiliary consumption shall be as per actual or 4% of total energy provided for charging, whichever is lower."</p> <p>As per reference above , we kindly request TGGENCO to provide auxiliary power for our project under similar terms.</p>	<p>As per tender document</p>
19	8. 8. Performance Criteria of the Project	<p>8.1. Project performance parameters:</p> <p>a) The Contracted Capacity of the Project shall be in terms of "MW". TGDISCOMs obligation shall be for off-take of the Contracted Capacity and energy at delivery</p>	<p>As per Clause 8.8, the minimum allowable degradation in batteries is specified as 2% annually. However, we have observed that in the first year, the degradation exceeds this limit. Additionally, in other state BESS tenders, an annual degradation 2.5% has been permitted.</p>	<p>As per Tender document</p> <p> 17/12 CHIEF ENGINEER</p>

point.
b) For example, for a Project Capacity of 100 MW/400 MWh, Contracted Capacity shall be 100 MW/400 MWh under the BESP. Accordingly, for a Contracted Capacity of 100 MW, the BESP shall entitle the off taker to schedule discharge up to 400 MWh of energy from the BESS in 1 (one) cycle, subject to the following:
i. TGDSCOMS will schedule charging of the BESS with equal amount of energy plus energy expected to be lost as conversion losses (determined from the guaranteed Round-Trip Efficiency (RtE) of the system).
Illustration: For a Contracted Capacity of 100 MW/400 MWh, assuming an RtE of 85%, TGDSCOMS shall supply charging power to the tune of 470.58 MWh, to expect a discharge of 400 MWh as per the desired schedule.

In view of this, we kindly request TGGENCO to revise the allowable annual degradation to 2.5%, aligning with industry standards and practical performance considerations.


20				Exemption for MSE Bidders from payment of document fees and EMD	As per Tender document
21				Relaxation in technical criteria(turnover/experience) for eligible MSEs in alignment with the MSME guidelines and to promote wider participation from small enterprises.	As per Tender document
22				To consider making the processing fee refundable	As per Tender document
23	RfS No.25	3.1	Under this RfS, the BESSD shall be required to set up a Battery Energy Storage System (BESS), with the primary objective of making the Energy Storage facility available to TGDSCOMS for charging/discharging of the BESS, on an "on demand" basis. Detailed criteria for performance are elaborated in Clause 8 of the RfS.	Under this RfS, the BESSD shall be required to set up a Battery Energy Storage System (BESS), with the primary objective of making the Energy Storage facility available to TGDSCOMS for charging/discharging of the BESS, on an "on demand" basis. Charging power will provided by TGDSCOM free of cost. Detailed criteria for performance are elaborated in Clause 8 of the RfS.	TGDSCOMS shall provide the charging energy factoring the RtE. Cl. no. 8.1.b.iii
24	RfS No.25	4.12	During the total contract period, 6300 cycles shall be utilized. The difference between No. of single cycle per day over 15 years and 6300 cycles can be utilized as a second cycle anytime during contract period.	During the total contract period, 6300 cycles shall be utilized. The difference between No. of single cycle per day over 15 years and 6300 cycles can be utilized as a second cycle anytime during contract period. The maximum allowed cooling time between Charge to Discharge or	Allowed 1 hr or as stated by the bidder in their offer, whichever is lesser between full charging/discharging as per clause no. 8.1.e.6


				Discharge to Charge would be 1 Hour or as stated by the bidder in their offer, whichever is lesser.	For part charging/discharging cooling time is permitted proportional to the part charging.
25	RfS No.25	6.1	<p>The total Project capacity of 375 MW/1500 MWh shall be located in the vicinity of Substations of the STU network as per information mentioned in Clause 4.8 and</p> <p>Annexure E, in the State of Telangana. Land identification and allocation for the Projects will be under scope of the TGTRANSCO i.e. State Transmission Utility owning the identified Substation. Land will be provided on right-of use basis to the BESSD at annual lease charge of Rs. 1 per acre per year through suitable agreement with TGTRANSCO/TGGENCO.</p>	<p>The total Project capacity of 375 MW/1500 MWh shall be located in the vicinity of Substations of the STU network as per information mentioned in Clause 4.8 and</p> <p>Annexure E, in the State of Telangana. Land identification for BESS including BESS container installation as per CEA safety guidelines, BESS related equipment, HT cable laying trenches/ Land for transmission line with Tower erection from BESS location to Point of interconnection, space for bay installation and allocation for the Projects will be under scope of the TGTRANSCO i.e. State Transmission Utility owning the identified Substation. Land will be provided on right-of use basis to the BESSD at annual lease charge of Rs. 1 per acre per year through suitable agreement with TGTRANSCO/TGGENCO.</p> <p>From BESS location up to Point of interconnection, erection, commissioning and O&M of all equipment's are under scope of BESSD. Land and ROW for transmission line / tower /T cable Trench for HT cable laying and space for bay construction under scope of TGGENCO. No additional burden on BESSD for land and ROW.</p>	<p>As per tender specification.</p> <p>ROW does not arise in this case.</p>
26	RfS No.25	6.4	<p>After the expiry/termination of the BESPA, the entire land area allocated to the BESSD shall be returned to TGTRANSCO/TGGENCO in the same condition as it was allocated within 180 days of expiry/termination of the BESPA. If the BESSD does not vacate the allocated land area and/or does not uninstall the entire Project equipment from the designated land area upon expiry/termination of the BESPA, TGTRANSCO/TGGENCO shall charge the applicable market price/circle rate for the respective land parcels, as fixed by the concerned Revenue Authorities of the Government, as part of penalty on the BESSD till they hand over the land in same condition as it was allocated. Furthermore, TGGENCO shall have the right of first</p>	<p>After the expiry/termination of the BESPA, the entire land area allocated to the BESSD shall be returned to TGTRANSCO/TGGENCO in the same condition as it was allocated within 180 days of expiry/termination of the BESPA. If the BESSD does not vacate the allocated land area and/or does not uninstall the entire Project equipment from the designated land area upon expiry/termination of the BESPA, TGTRANSCO/TGGENCO shall charge the applicable market price/circle rate for the respective land parcels, as fixed by the concerned Revenue Authorities of the Government, as part of penalty on the BESSD till they hand over the land in same condition as it was allocated. Furthermore, TGGENCO shall have the right of first refusal with respect to the infrastructure developed by BESSD at project location.</p>	<p>As per tender specification</p>

			refusal with respect to the infrastructure developed by BESSD at project location.		
27	RfS No.25	7.1	Bay Availability 3.Construction of 220KV bay along with common bus bar is in the scope of TGTRANSCO. However, the expenditure for the above shall be borne by the BESS Developers at each location.	As per Clause no 6.4 "After the expiry/termination of the BESPA, the entire land area allocated to the BESSD shall be returned to TGTRANSCO/TGGENCO in the same condition" Clarification required for expenditure borne by BESSD for common bus bar and bay extension.	As per tender specification.
28	RfS No.25	7.3	Connectivity has been assured to be provided to the BESSD and necessary applications for grant of connectivity will be required to be made by the BESSD. All the requisite costs associated with obtaining connectivity shall be borne by the BESSD.	Connectivity has been assured to be provided to the BESSD and necessary applications for grant of connectivity will be required to be made by the BESSD TGGENCO All the requisite costs associated with obtaining connectivity shall be borne by the BESSD.	As per tender specification
29	RfS No.25	7.4	The entire cost of construction of infrastructure from the Project upto and including at the Interconnection Point, including but not limited to the transmission line, maintenance & all cost up to the delivery point shall be borne by the BESSD. The SLDC/Scheduling charges, connectivity and other charges shall be payable by BESSD.	As per Clause no 6.4 "After the expiry/termination of the BESPA, the entire land area allocated to the BESSD shall be returned to TGTRANSCO/TGGENCO in the same condition" Clarification required for expenditure borne by BESSD for common bus bar and bay extension	As per tender specification.
30	RfS No.25	7.8	"In order to remove potential discrepancies and ambiguities, the BESSDs are hereby instructed that, as part of scheduling of power to/from the Project, they will be required to punch-in their respective schedules and subsequent revisions, by themselves, at the interfaces of the SLDC concerned for the corridor of power flow, including the TGTRANSCO, as per the CERC/TGERC Regulations in force, under intimation to DISCOMs. DISCOMs may facilitate in identification of any discrepancy and assist the BESSD for its early rectification without any liability on DISCOMs/TGTRANSCO. The BESSD shall be solely responsible for discrepancy identification and its rectification to avoid any rejection/less payment of invoices.	Omitted BESSD has to follow the instructions of TGTRANSCO/SLDC for charging and discharging the BESS. Appropriate penalty for availability is already in the BESPA.	BESSED has to follow the instructions of SLDC for charging and discharging the BESS


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31	RfS No.25	7.11	The BESSD shall be required to follow the applicable Procedure for Grant of connectivity as issued by TGERC/CERC/CEA as applicable as well as other regulations issued by TGERC/CERC/CEA and as amended from time to time. The BESSDs will be required to apply for connectivity at the identified substations within 30 days of signing of LoA and shall furnish copies of the application as well as granted connectivity, to DISCOMs at the earliest.	Omitted, As for grant of connectivity will be required to be made by the TGGENCO	As per tender specification
32	RfS No.25	8.1 e -3 Note Para-2	The BESSD shall take separate metered connection from DISCOMs or can draw power from interconnection point for the Auxiliary Power load of BESS. Separate meter would be arranged by Developer to measure Auxiliary consumption and that would be billed by DISCOMs as per prevailing tariff. However, During construction phase, the BESSD shall make their own arrangements or may avail power supply from DISCOMs on chargeable basis as per applicable rules/procedure. The BESSD shall make his own arrangements to meet the water requirements during construction and O&M period.	Auxiliary power will be provided by TGGENCO. The BESSD can draw auxiliary power from Interconnection point. Separate meter would be arranged by Developer at 33 kV voltage level to measure Auxiliary consumption. Auxiliary consumption shall be as per actual or 4% of total energy provided for charging whichever is lower.	As per tender document
33	RfS No.25	10	Delay in Commissioning on Account of Delay in readiness of evacuation infrastructure/Grid Access Operationalization iii) The delay in grant of connectivity by the STU and/or delay in readiness of the substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the STU network, is a factor attributable to the STU/transmission licensee and is beyond the control of the BESSD;In case of delay in commissioning of Project due to reasons beyond the reasonable control of the BESSD, TGGENCO may extend the SCD after	Delay in Commissioning on Account of Delay in readiness of evacuation infrastructure/Grid Access Operationalization iii) The delay in grant of connectivity by the STU and/or delay in readiness of the substation at the Delivery Point, including readiness of the power evacuation and transmission infrastructure of the STU network, is a factor attributable to the STU/transmission licensee and is beyond the control of the BESSD;In case of delay in commissioning of Project due to reasons beyond the reasonable control of the BESSD, TGGENCO may extend the SCD after examining the issue on a case- to- case basis. Initial BESS installed capacity will be calculated as per nos. of days delay which are beyond control of BESSD	As per tender document

			examining the issue on a case- to- case basis		
34	BESPA	3.1	<p>Satisfaction of conditions subsequent by the BESSD</p> <p>a) The BESSD shall also submit to TGGENCO the relevant documents as stated above, complying with the Conditions Subsequent, within Nine (6) months from the Effective Date.</p>	<p>Satisfaction of conditions subsequent by the BESSD</p> <p>a) The BESSD shall also submit to TGGENCO the relevant documents as stated above, complying with the Conditions Subsequent, within Nine (9) months from the Effective Date.</p>	As per tender document & as per MoP order dt.22.09.2025 i., 6 months
35	BESPA	4.1.1	<p>BESSD's Obligations</p> <p>The BESSD undertakes to be responsible, at BESSD's own cost and risk, for the following:</p> <p>a) The BESSD shall be solely responsible and make arrangements for associated infrastructure for development of the Project and for Connectivity till Delivery Point as per provisions of RfS for confirming the evacuation of power by the Scheduled Commissioning date and all clearances related thereto. However, it is clarified that the Project shall be interconnected with the Telangana transmission network. Connectivity has been assured to be provided to the BESSD, and necessary applications in this regard, will be required to be made by the BESSD. All the requisite costs associated including fees with obtaining connectivity shall be borne by the BESSD.</p>	<p>BESSD's Obligations</p> <p>The BESSD undertakes to be responsible, at BESSD's own cost and risk, for the following:</p> <p>a) The BESSD shall be solely responsible and make arrangements for associated infrastructure for development of the Project and for Connectivity till Delivery Point as per provisions of RfS for confirming the evacuation of power by the Scheduled Commissioning date and all clearances related thereto. However, it is clarified that the Project shall be interconnected with the Telangana transmission network. Connectivity has been assured to be provided to the BESSD, and necessary applications in this regard, will be required to be made by the BESSD and Grant of connectivity shall be provided by TGGENCO. All the requisite costs associated including fees with obtaining connectivity shall be borne by the BESSD.</p>	As per tender document
36	BESPA	4.1.1 (i)	<p>The BESSD shall be responsible to for directly coordinating and dealing with the corresponding Buying Utility(ies), Load Dispatch Centers, Regional Power Committees, and other authorities in all respects in regard to declaration of availability, scheduling and dispatch of Stored Energy Capacity and due compliance with deviation and settlement mechanism and the applicable Grid code/State/Central Regulations, acknowledging that the BESSD and the corresponding Buying Utility(ies) are the Grid</p>	<p>Omitted</p> <p>BESSD has to follow the instructions of TGTRANSCO/SLDC for charging and discharging the BESS. Appropriate penalty for availability is already in the BESPA.</p>	<p>BESSED has to follow the instructions of SLDC for charging and discharging the BESS</p> <p style="text-align: right;">  CHIEF ENGINEER (HPC & Hydel Projects) TGGENCO, Vidyut Soudha HYDERABAD - 500 000 </p>

			connected entities and TGGENCO as an Intermediary Procurer/ trading licensee is not a Grid connected entity in respect of the Battery Energy Storage Capacity contracted under this Agreement.		
37	BESPA	4.1.1 (J)	<p>As part of scheduling of power / energy from / to the Project for discharging/charging, the BESSD will be required to punch-in their respective schedules and subsequent revisions, by themselves, at the interfaces of all the SLDCs concerned for the corridor of power flow, including the SLDC of the Buying Entity/Discom, as per the Regulations in force, under intimation to TGGENCO and in consultation with Buying Entity. TGGENCO may facilitate in identification of any discrepancy and assist the BESSD for its early rectification without any liability on TGGENCO. The BESSD shall be solely responsible for discrepancy identification and its rectification to avoid any rejection/less 24 payment of invoices / penalty.</p>	<p>Omitted</p> <p>BESSD has to follow the instructions of TGTRANSCO/SLDC for charging and discharging the BESS. Appropriate penalty for availability is already in the BESPA.</p>	BESSED has to follow the instructions of SLDC for charging and discharging the BESS
38	BESPA	4.2.4	<p>The BESSD shall be responsible for obtaining Connectivity and executing connectivity agreement as per provision of GNA regulation issued by CERC, for evacuation of the Contracted Capacity and maintaining it throughout the term of the Agreement. It is further clarified that the Entities (BESSD and Buying Entity) as indicated in the Detailed Procedure issued subsequently under the Central Electricity Regulatory Commission (Connectivity and General Network Access to the interstate Transmission System) Regulations, 2022, will be responsible for their respective obligation as notified in the Detailed Procedure irrespective of the provisions of the RfS, BESPA and BESSA.</p>	<p>Omitted</p> <p>BESSD has to follow the instructions of TGTRANSCO/SLDC for charging and discharging the BESS. Appropriate penalty for availability is already in the BESPA</p>	<p>BESSED has to follow the instructions of SLDC for charging and discharging the BESS</p> <p> 17/12/25</p>

39	BESPA	4.2.5	The arrangement of connectivity shall be made by the BESSD through a transmission line, if applicable. The entire cost of transmission including cost of construction of line, any other charges, losses etc. from the Project up to the Interconnection Point will be borne by the BESSD.	The arrangement of connectivity shall be made by the TGGENCO through a transmission line, if applicable. The entire cost of transmission including cost of construction of line, any other charges, losses etc. from the Project up to the Interconnection Point will be borne by the BESSD.	As per tender specification
40	BESPA	4.2.7.1	BESSD needs to carry out inter-device interaction studies for BESS with RE generation (Wind/Solar) and STATCOMs in nearby substations.	Omitted BESSD is standalone grid connected	BESS Developers Needs to carryout inter connection studies in PSS/E & PSCAD in line with CTUIL guidelines.
41	BESPA	4.4.6	Delay in commissioning of the project beyond the scheduled commissioning date for reasons other than those specified in Article 4.5.1 & Article 4.5.2 shall be an event of default on part of the BESSD and shall be subject to the consequences specified in the Article 4.6.	Delay in commissioning of the project beyond the scheduled commissioning date for reasons other than those specified in Article 4.5.1 & Article 4.5.2 shall be an event of default on part of the BESSD and shall be subject to the consequences specified in the Article 4.6 Initial BESS installed capacity will be calculated as per nos. of days delay which are beyond control of BESSD.	As per tender specifications
42	BESPA	ARTICLE 6:	DISPATCH AND SCHEDULING	Omitted 6.1.1,6.1.2,6.1.3 BESSED has to follow the instructions of TGTRANSCO/SLDC for charging and discharging the BESS. Appropriate penalty for availability is already in the BESPA	SLDC is Nodal Agency for real time operation for scheduling & settlement of energy including DSM
43	BESPA	6.1.4	The BESSD shall take separate, metered connection for the Auxiliary Power load of BESS. Cost of Auxiliary power shall be borne by the BESSD as per the concerned Central/State regulations.	Auxiliary power will be provided by TGGENCO. The BESSD can draw auxiliary power from Interconnection point. Separate meter would be arranged by Developer at 33 kV voltage level to measure Auxiliary consumption. Auxiliary consumption shall be as per actual..	As per tender specifications
44	BESPA	10.3.5	Rebate For payment of any Bill before Due Date, the following Rebate shall be paid by the BESSD to TGGENCO in the following manner: a) A Rebate of 1.5% shall be payable to the TGGENCO for the payments made within a period of 10 (ten) days of the presentation of hard copy of Bill. b) Any payments made after 10 Days up to and including the 30th Day after the date of presentation of Bill through hard copy, shall be allowed a rebate of 1%.	Rebate For payment of any Bill before Due Date, the following Rebate shall be paid by the BESSD to TGGENCO in the following manner: a) A Rebate of 1.0% shall be payable to the TGGENCO for the payments made within a period of 5 (Five) days of the presentation of hard copy of Bill. b) Any payments made after 5 Days up to and including the 30th Day after the date of presentation of Bill through hard copy, shall be allowed a rebate of 0%.	As per tender specifications

45		Clause 37 Technical Eligibility Criteria	New Clause to be added	It is mandatory that Bidders possess prior experience operating Thermal and/or Renewable Power Plants with an installed capacity of 150 MW or above to be eligible to participate in the bidding process	Not possible
46		Clause 38.1 Financial Eligibility Criteria	The Net Worth of the Bidder shall be equal to or greater than INR 75,00,000/- per MW (Rupees Seventy Five Lakhs per MW) of the quoted capacity (in MW), as on the last date of previous Financial Year, i.e. FY 2024-25 or as on the day at least 7 days prior to the bid submission deadline. For example, for a 750 MWh (187.5 MW x 4 hrs.) project capacity, the minimum Net Worth requirement to be demonstrated shall be Rs.75 Lakhs x 187.5MW. In case of the Bidder being a SEBI registered AIF, the cumulative value of Assets Under Management (AUM) with minimum requirement of Rs.75Lakhs / MW shall be demonstrated. In this context, AUM shall mean the amount as certified by the Statutory Auditor of the AIF.	The Net Worth of the Bidder shall be equal to or greater than INR 75,00,000/- 15000000 /- per MW (Rupees Seventy Five Lakhs 1.5 Cr. per MW) of the quoted capacity (in MW), as on the last date of previous Financial Year, i.e. FY 2024-25 or as on the day at least 7 days prior to the bid submission deadline. For example, for a 750 MWh (187.5 MW x 4 hrs.) project capacity, the minimum Net Worth requirement to be demonstrated shall be Rs.75 Lakhs 1.5 Cr. x 187.5MW. In case of the Bidder being a SEBI registered AIF, the cumulative value of Assets Under Management (AUM) with minimum requirement of Rs.75Lakhs 1.5 cr / MW shall be demonstrated. In this context, AUM shall mean the amount as certified by the Statutory Auditor of the AIF.	As per Tender specification
47		RFS: Section 2 SPECIAL CONDITIONS OF CONTRACT 4.11 & 4.12	4.11 If on any day, the BESS system cannot be utilized, the same shall be made available for charging and discharging on any day as second charge cycle with in 365 days. 4.12.During the total contract period, 6300 cycles shall be utilized. The difference between No. of single cycle per day over 15 years and 6300 cycles can be utilized as a second cycle anytime during contract period.	As per the calculation, for 6,300 cycles over a 15-year period, the annual number of cycles comes out to 420 cycles per year. It is observed that the same figure is mentioned in the majority of BESS tenders issued by various utilities such as Rajasthan and Kerala. In view of the above, it is requested to kindly limit the annual number of cycles to 420.	6300 cycles can be utilized anytime during contract period i.e., in 15 years. Even for part discharge also the full cycle will be calculated by summing consecutive part cycles
48		RFS: Section 2 SPECIAL CONDITIONS OF CONTRACT 6.5 Substation Specific Details:	(c) As Battery Energy Storage System is prone to fire hazard, the BESSD shall provide suitable means such as fire barrier between switchyard and BESS to avoid fire to spread from BESS to Yard equipment.	Kindly provide the detailing of "fire barrier between switchyard and BESS to avoid fire to spread from BESS to Yard equipment"	If the distance between switchyard and BESS plant is less than 15 mtrs., fire barrier should be provided
49		RFS: Section 2 SPECIAL CONDITIONS OF CONTRACT	BESSD shall also comply with the requirements mentioned in the First Time Charging (FTC) regulations/rules issued by the Government, as amended from time to time. The term "Grid network/substation	As per Clause 3.3 of the RfS/BESSA, the State DISCOMs will provide the required power for charging the Battery Energy Storage System (BESS), considering the minimum 'system efficiency' specified under the tender conditions.	First Time Charging power will be provided by TGDISCOMs and the discharge of power will be to the Buying entity. Provided the BESSD should follow the terms and conditions of BESPA and FTC Regulations.

		6.5 Substation Specific Details:	wherever indicated in the RfS/BESPA shall refer to the "STU or TGTRANSCO network", wherever applicable. BESSD shall also comply with the requirements of relevant authority regarding charging and synchronization.	Accordingly, it is understood that the charging power during first-time usage (initial commissioning and testing) will also be provided by the State DISCOM.	
50		RFS: Section 2 SPECIAL CONDITIONS OF CONTRACT 7.4	7.4. The entire cost of construction of infrastructure from the Project upto and including at the Interconnection Point, including but not limited to the transmission line, maintenance & all cost up to the delivery point shall be borne by the BESSD. The SLDC/Scheduling charges, connectivity and other charges shall be payable by BESSD.	SLDC/Scheduling charges also be borne by DISCOM/TGGENCO, given that DISCOM/TGGENCO controls the scheduling of charging/discharging?	SLDC controls the scheduling of charging/discharging Scheduling charges shall be to DISCOMs
51		RFS: SECTION 1. INTRODUCTION & INVITATION FOR BIDS 8. Performance Criteria,	The BESSD shall take separate metered connection from DISCOMs or can draw power from interconnection point for the Auxiliary Power load of BESS. Separate meter would be arranged by Developer to measure Auxiliary consumption and that would be billed by DISCOMs as per prevailing tariff.	We request clarification on whether auxiliary power required for the BESS facility can be availed through open access from the interconnection point at the BESSD substation/bay.	Aux. power tariff will be on par with HT 1 consumer tariff.
52		RFS: SECTION 2. SPECIAL CONDITIONS OF CONTRACT 4.10	Additionally, the BESS must be capable of being charged or discharged in blocks of either 60 MW / 240 MWh or 67.5MW / 270 MWh up to the total rated capacity specified at each location/ project. Each BESS block must be operated/responded independently to comply DISCOMs/SLDC instructions. For operational purposes, each BESS block will be treated as a separate project and schedules and operating instructions will be issued accordingly. This facility will be used to control the State deviations along with specified hours of charging and discharging.	Kindly Confirm our understanding that block of 2*60 MW +1 * 67.5 MW is required for the total capacity at each location?	For each location it should be 2X60MW+1X67.5MW=187.5MW
53		RFS: SECTION 2. SPECIAL CONDITIONS OF CONTRACT 6. Project Location	Land identification and allocation for the Projects will be under scope of the TGTRANSCO i.e. State Transmission Utility owning the identified Substation.	Whether the Land provided to the BESSD will be adequate for complete scope of work?	Sufficient land is available  CHIEF ENGINEER (HPC & Hydel Projects) TGGENCO, Vidyut Soudha HYDERABAD - 500 003

54	RFS: Section 2 Special Conditions of Contract. Clause 6.2	6.2 The above land area will be given to the BESSD for Right of Use (RoU) ..The above land area will be handed over to the BESSD within 60 days from effective Date of the BESPA...	The exact handover condition should be clearly specified. (Physical possession, title, encumbrance free). It is also requested that a detailed list of site conditions and baselines (soil reports, topography, RoW constraints etc.) should be specified while handing over and allow claim for additional allowable time or cost if site is unusable beyond reasonable time/cost.	Land will be provide through land lease agreement in RoU basis and as is where is basis by TGTRANSCO.
55	RFS: SECTION 2. SPECIAL CONDITIONS OF CONTRACT 7.1.	Construction of 220KV bay along with common bus bar is in the scope of TGTRANSCO. However the expenditure for the above will be born by the BESS Developers at each location. Approx. cost for 220KV bay construction at (i) 400/220KV Maheshwaram Substation is Rs.15 Crores(approx) (ii) at 400/220KV Choutuppal Substation Rs. 15 Crores(approx)	We request the clarification that whether this cost of Rs. 15 crores include 220kV bay extension as well? It is assumed that any change in cost shall be covered under change in Law. Kindly confirm the same.	1.SLD enclosed. 2.within dotted line in SLD is in scope of BESSD. 3.Outside of dotted line of SLD is in scope of TRANSCO i.e., Construction of 220KV bays (including metering) along with 220KV TMDC line upto BESS location is in the scope of TGTRANSCO . However the expenditure for the above will be borne by the BESS Developers at each location. (Or) The Construction of 220KV bays(including metering) along with 220KV TMDC line upto BESS location shall be executed by BESS Developer under supervision of TGTRANSCO with applicable supervision charges of TGTRANSCO guidelines & the cost for the above will be borne by the BESS Developers at each location. The works should be executed by licensed contractor who have executed similar works as per standards of TGTRANSCO under the supervision of TGTRANSCO officials. Approval of TGTRANSCO shall be obtained before engaging the contractor. The quality of work should be strictly adhered to the technical specifications of TGTRANSCO. 4. Cost for Construction of 220KV bay(including metering) along with 220KV TMDC line upto BESS at Maheshwaram SS is Rs. 19,57,36,000/- . 5. Cost for Construction of 220KV bay(including metering) along with 220KV TMDC line upto BESS location at Choutuppal SS is Rs. 16,73,33,000/-

					6. Supervision charges of TGTRANSCO if BESS Developer executes the extended bay work at Choutuppal is Rs. 1.46 Cr(approx.) & at Maheswaram is Rs.1.69 Cr(approx) .
56		<p>RFS: SECTION 2. SPECIAL CONDITIONS OF CONTRACT</p> <p>7.1.</p>	<p>Construction of 220KV bay along with common bus bar is in the scope of TGTRANSCO. However the expenditure for the above will be born by the BESS Developers at each location.</p> <p>Approx. cost for 220KV bay construction at</p> <p>(i) 400/220KV Maheshwaram Substation is Rs.15 Crores(approx)</p> <p>(ii) at 400/220KV Choutuppal Substation Rs. 15 Crores(approx)</p>	<p>Who will be carrying out the O&M of these 220kv bays ? If it shall be carried out by TGTRANSCO, what shall be the applicable O&M charges payable by BESSD and annual escalation? Kindly provide the same</p>	<p>Cost for maintenance of 220 KV bays per year (at TRANSCO Substation) and Transmission line upto interconnection point from BESS location is 1.5% of the capital cost of construction of extended bay and transmission line upto interconnectivity point from BESS location. And escalation will be as per CEA guidelines. Additionally BESS Developer has to bear cost of spares for maintenance of 220KV bays & line during entire tenure at each location.</p>
57		<p>RFS: SECTION 2. SPECIAL CONDITIONS OF CONTRACT</p> <p>8. Performance Criteria,</p>	<p>The BESSD shall take separate metered connection from DISCOMs or can draw power from interconnection point for the Auxiliary Power load of BESS. Separate meter would be arranged by Developer to measure Auxiliary consumption and that would be billed by DISCOMs as per prevailing tariff.</p>	<p>We request clarification on whether auxiliary power required for the BESS facility can be availed through open access from the interconnection point at the BESSD substation/bay.</p>	<p>It would be billed by DISCOMs as per prevailing tariff as per clause no.8.1.e.3(pg.23)</p> <p>Aux. power tariff will be on par with HT consumer tariff.</p>
58		<p>RFS: SECTION 3. STANDARD CONDITIONS OF CONTRACT,</p> <p>21.2</p> <p>BESPA: 2.2.3</p>	<p>The BESPA shall be valid for a period of 15 years from the SCD of the Project or the date of full commissioning of the Project, whichever is later.</p> <p>Any extension of the BESPA period beyond the term of the BESPA shall be through mutual agreement between the BESSD, TGDISCOMs, TGGENCO&TGTRANSCO, as approved by the Appropriate Commission, provided that the arrangements with the relevant transmission utilities and system operators permit operation of the Project beyond the initial period of 15 years.</p>	<p>In case of extension of BESPA, for how many years will the BESPA be extended and what will be the capacity charges payable during the extension period.</p>	<p>As per tender document</p> <div style="text-align: right;">  CHIEF ENGINEER (HPC & Hydel Projects) TGGENCO, Vidyut Soudha UDHAPARAD - 500 000 </div>

59		BESPA- ARTICLE 9: APPLICABLE TARIFF Clause 9.2	GST levied on the energy storage facility provided by the BESSD, if any, shall be passed through to the Buying Entity.	What GST rates are applicable on the capacity charges payable by TGGENCO to BESSD?	GST Extra as per tender document.
60	RfS 19.6		Stamp duty for EMD/ISB BG shall be as per the Stamp Act at place of execution.	Request confirmation on the exact stamp duty amount applicable for ISB-based EMD/BG.	As per tender document
61	RfS 7.3		Connectivity assured; bidder must apply within 30 days of LoA.	Kindly confirm whether connectivity capacity will be reserved exclusively for the winning bidder. If not, what happens if connectivity is not available at the substation when the bidder applies? Please clarify the connectivity assurance mechanism.	Connectivity is assured.
62	RfS 7.1 vs 7.4 vs 15 vs 3.2		<p>Clause 7.1: , power evacuation infrastructure upto the 220KV level shall be developed by TGTRANSCO. And the charges for 220KV Bay construction will be born by BESS Developers..</p> <p>Clauses 7.2 , 7.4 & 15 imply transmission up to delivery point in BESSD scope.</p>	<p>The clauses relating to power evacuation appear contradictory. We request clarification on the exact scope and cost responsibility:</p> <p>(a) Please confirm the precise scope of TGTRANSCO/TGGENCO:</p> <ul style="list-style-type: none"> • Whether TGTRANSCO will construct only the 220 kV bay and common bus, or • Whether TGTRANSCO will also construct the entire transmission line up to the delivery/interconnection point and arrange land for the same, with all associated costs to be borne by the contractor. If the transmission line is constructed by TGTRANSCO, kindly confirm who will be responsible for its O&M if not, kindly confirm that construction and O&M of the transmission line, including land arrangement, fall entirely under the bidder's scope (b) The RfS mentions an estimated cost of ₹15 crore per location. Please clarify whether this figure covers only the bay and common bus, or the entire evacuation system (transmission line + bay + bus), which cost to be borne by the bidder. (c) If bidders use the ₹15 crore estimate in financial modelling, please clarify whether this is the maximum payable amount, or whether TGTRANSCO/TGGENCO may levy a higher actual cost during execution 	<p>1.SLD enclosed.</p> <p>2.within dotted line in SLD is in scope of BESSD.</p> <p>3. Outside of dotted line of SLD is in scope of TRANSCO i.e., Construction of 220KV bays(including metering) along with 220KV TMDC line upto BESS location is in the scope of TGTRANSCO . However the expenditure for the above will be borne by the BESS Developers at each location.</p> <p>(Or)</p> <p>4. The Construction of 220KV bays(including metering) along with 220KV TMDC line upto BESS location shall be executed by BESS Developer under supervision of TGTRANSCO with applicable supervision charges of TGTRANSCO guidelines & the cost for the above will be borne by the BESS Developers at each location.</p> <p>The works should be executed by licensed contractor who have executed similar works as per standards of TGTRANSCO under the supervision of TGTRANSCO officials. Approval of TGTRANSCO shall be obtained before engaging</p>

the contractor. The quality of work should be strictly adhered to the technical specifications of TGTRANSCO.

5. Cost for Construction of 220KV bay(including metering) along with 220KV TMDC line upto BESS at Maheswaram SS is Rs. . **19,57,36,000/-**.

6. Cost for Construction of 220KV bay(including metering) along with 220KV TMDC line upto BESS location at Choutuppall SS is Rs. **16,73,33,000/-**

7. Supervision charges of TGTRANSCO if BESS Developer executes the extended bay work at Choutuppall is Rs. 1.46 Cr(approx.) & at Maheswaram is Rs.1.69 Cr(approx) .

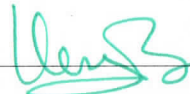
8. Cost for maintenance of 220 KV bays per year (at TRANSCO Substation) and Transmission line upto interconnection point from BESS location is 1.5% of the capital cost of construction of extended bay and transmission line upto interconnectivity point from BESS location. And escalation will be as per CEA guidelines. Additionally BESS Developer has to bear cost of spares for maintenance of 220KV bays & line during entire tenure at each location..

63	DSM – RfS/BESPA		DSM penalties applicable for schedule deviation.	Request details of the DSM methodology, applicable penalty formula, and whether DSM state pool charges will be passed fully to the BESSD or capped.	It will be applicable based on CERC/TGERC regulations and amendments
64	RfS 7.1, 7.3, 7.4		Developer must apply and bear all fees/charges for connectivity.	Request full list of all connectivity-related charges (STU application fee, GNA charges, bay charges, SLDC fees, testing fees, etc.) along with estimated values to support financial modelling.	As per CERC connectivity regulations
65	RfS 5 & 51		Tariff quoted as INR/MW/Month; separate tariff for each project.	Request confirmation whether any tariff ceiling applies, or if the tariff is fully non-capped and determined only by competitive bidding.	As per tender specification

66	RfS Sec. 7 & 8		BESS must undergo FTC + performance tests before COD.	Request clarification on: (a) Number of cycles expected during FTC and performance testing, and whether these cycles count against the contractual 6300 cycles. (b) Whether FTC testing is under bidder scope or TGGENCO/STU scope. (c) if FTC testing is under bidder scope then what will be rate of Applicable tariff for the same	a). It will not be counted against 6300 cycles. b). FTC is in the scope of BESSD. However the charging/discharging power shall be in the scope of TGDISCOMs. c). There will be no extra payment during FTC and before COD.
67	Cycle Requirement – RfS vs BESPA		RfS requires: 1 cycle/day (Clause 4.9, 4.12) BESPA requires: system capable of 2 cycles/day (Annexure-A requirements + performance schedule).	RfS requires 1 cycle/day; BESPA requires 2 cycles/day. This materially impacts design, PCS sizing, battery throughput, degradation, augmentation, and warranty. Request confirmation which governs the design basis, and whether system must be engineered for 2-cycle capability even though RfS scheduling requires only 1 cycle/day	Page no. 83 of BESPA is amended/modified as “The BESSD shall make the BESS available for 1 operational cycles per day, i.e. 1 complete charge-discharge cycles per day. Total of 6300 cycles during its entire tenure. 6300 cycles can be utilized anytime during contract period i.e., in 15 years. Even for part discharge also the full cycle will be calculated by summing consecutive part cycles
68			General Query	1. For each KVARH drawn from the grid, Kindly confirm that BESSD shall need to pay any rate per unit? If yes kindly confirm a) Applicable rate per unit and if any escalation is applicable. b) What is the Minimum Power factor to be maintained. 2. Kindly provide clarification of GST on monthly invoices raised by the successful BESS developer for energy storage services provided to RRVUNL (PDF Attached).	1..As per clause no.7.10 of RfS. 2. Min. power factor is 0.95 3.GST @18%
69			LAND, RIGHT-OF-USE & LEASE	1. Confirm lease tenure equals entire 12-year BESPA term? 2. Will land lease be free of charge, or if chargeable, what is the annual lease rent? 3. Who bears stamp duty, registration & mutation charges for the Right-to-Use agreement? 4. Is mortgage / charge on leased land permitted for project financing? 5. Will ROW for internal cabling and approach roads be part of the land lease?	1. BESPA term is 15 years. 2. Lease charges as per tender document. 3. charges for lease agreement is in the scope of BESSD. 4 Mortgage may be permitted to meet financial institutional requirement for transfer of asset in case of default. this mortgage should not be

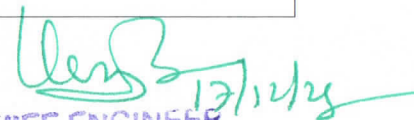
					used as a collateral. 5. ROW does not arise in this case.
70			COMMISSIONING, COD & DELAYS	1. Will partial COD be allowed for staged commissioning? 2. Confirm maximum permissible delay beyond SCD before termination rights apply. 3. Are monsoon delays recognized as Force Majeure? 4. Whether grid non-availability after mechanical completion qualifies as deemed COD? 5. Will SCADA integration be considered prerequisite for COD?	1. Yes. 2. 6 months 3. No 4. No 5. Yes
71			PERFORMANCE GUARANTEE & DEGRADATION	1. How is round-trip efficiency measured — stack level or AC delivery point? 2. Will OEM battery warranty be accepted as primary guarantee?	1. AC Delivery point. (Interconnectivity point) 2. guarantee shall be from BESSD.
72			TECHNICAL STANDARDS & OEM ELIGIBILITY	1. Are Chinese OEMs with Indian assembly allowed? 2. Whether UL/IEC/CE certified batteries are acceptable? 3. Is containerized BESS mandatory or building-type allowed? 4. What is the minimum fire suppression and gas detection standard required?	1. Rules applicable as per Global Tender. 2. Rules applicable as per Global Tender. 3. Preferably containerized 4. CEA measures relating to safety and Electric supply Regulations and subsequent amendments.
73	Annual Availability Calculation In Point No. 8			Clarification on Annual Availability Calculation In Point No. 8 under the performance criteria of the project, the annual system availability is specified as 95% . We kindly request you to confirm whether this is a calculated figure. If so, we request you to please share the detailed calculation methodology underlying this value.	As per tender specification clause no.8.1.e.1
74				Objective of BESS at 400 kV We seek clarification on whether the objective of establishing the BESS at the 400 kV level is primarily Voltage Control or Frequency Control	BESS connection at 220KV level. Primary is Frequency control Secondary is voltage control
75	RFS	Clause 4.11 & 4.12	"The difference between No. of single cycle per day over 15 years and 6300 cycles can be utilized as a second cycle anytime..."	Query: 1. Minimum Cool-off Period: We request TGGENCO to explicitly include a "Minimum Inter-Cycle Resting Period" (e.g., 2 hours) in the scheduling logic. If a second cycle is demanded on the same day, there must be a guaranteed cool-off time between the end of the first discharge and the start of the second charge.	1. Allowed 1 hr or as stated by the bidder in their offer, whichever is lesser between full charging/discharging. For part charging/discharging cooling time is permitted proportional to the part charging. 2. For day to day Load Generation Balance including peak and off peak.

				2. Operational Profile: Please clarify the specific operational intent behind the 6,300 cycle requirement (approx. 1.15 cycles/day) versus the standard 1 cycle/day (5,475 cycles). Is this intended for specific seasonal peak management?	
76	RfS vs. BESPA (Contradiction]RfS Cl. 8.1(e) vs. BESPA Schedule B (Cl. 2)	RfS Clause 8.1(e): "The BESSD shall make the BESS available for 1 Operational cycle per day..."	<p>Query: Please confirm unequivocally whether the requirement is 1 Cycle or 2 Cycles per day. The documents contradict each other.</p> <p>Modification: Align BESPA Schedule B to match RfS Clause 8.1(e) (1 Cycle/Day).</p>	<p>Clause in BESPA is amended/modified as "The BESSD shall make the BESS available for 1 operational cycles per day, i.e. 1 complete charge-discharge cycles per day.</p> <p>Total of 6300 cycles during its entire tenure.</p> <p>6300 cycles can be utilized anytime during contract period i.e., in 15 years.</p> <p>Even for part discharge also the full cycle will be calculated by summing consecutive part cycles</p>
77	RfS	Clause 12.f vs 12.g	Clause 12.f: "TGGENCO will have full right to recover the total amount of VGF... till the date of termination..."	Modification: Please explicitly clarify in Clause 12.f that VGF recovery shall ONLY be applicable in case of termination due to "BESSD Event of Default" and NOT in case of "Procurer Event of Default" or "Force Majeure".	As per tender specification
78	BESPA / RfS	BESPA Clause 4.3.3 / RfS Clause 8.2	"Liquidated damages... are mutually exclusive and independent, therefore, in case of levying of liquidated damages against Annual Average Availability and Round-Trip Efficiency, both damages shall be payable..."	Modification: We request TGGENCO to cap the total cumulative Liquidated Damages (for Availability, RtE, and others) to a maximum of 20% of the Monthly Capacity Charges or similar standard cap.	As per tender specification
79	RfS	Clause 8.1.3 (Note)	"Separate meter would be arranged... to measure Auxiliary consumption and that would be billed by DISCOMs as per prevailing tariff."	Query: We request that Auxiliary Power be allowed to be netted off from the injected energy, or charged at the Project Generation Tariff (e.g., ₹4-5/unit) rather than the Commercial Retail Tariff (₹8-10/unit).	As per tender specification
80	RfS	Clause 8.1.e (Penalty Multiplier)	"Amount of such liquidated damages shall be twice (2x) the Capacity Charges for the capacity not made available."	Query: We request the penalty be reduced to 1.0x (Pro-rata) of the Capacity Charges. The current 2x multiplier is punitive and non-standard	As per tender specification
81	RfS	Clause 8.1.3 (RtE Penalty)	"For RtE < 70%, there shall be liquidated damage... APPC tariff of previous financial year..."	Query: The penalty for efficiency losses should be linked to the Contracted Tariff, not the Discom's APPC. APPC is variable and historically rises; linking penalties to it creates an uncapped liability.	As per tender specification


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82		4.12	During the total contract period, 6300 cycles shall be utilized. The difference between No. of single cycle per day over 15 years and 6300 cycles can be utilized as a second cycle anytime during contract period.	Can you please specify the workings for 6300cycles? What is the basis for calculation?	6300 cycles can be utilized anytime during contract period i.e., in 15 years. Even for part discharge also the full cycle will be calculated by summing consecutive part cycles
83		1.7 with 1 (one) cycle charging/discharging operation of BESS under BOO model with 15 years tenure.	Can the term be extended for 20 or 25 years?	As per tender specification
84		8.1 (4)	Degradation is 2% given in table	Is there any possibility for going continuous discharge without degradation	As per tender specification
85				<p>1. Extension Bay – Please confirm whether the extension bay at the substation falls under the scope of the bidder or the utility.</p> <p>2. SLD of Substation – Request you to share the Single Line Diagram (SLD) of the concerned substation, if available.</p> <p>3. Earmarked Area – Kindly provide details on the area being earmarked for the BESS installation.</p> <p>4. Plant Availability – 95% – Please clarify if the 95% plant availability is excluding grid availability, or if grid downtime is also counted.</p> <p>5. Space for Extension Bay – Please confirm if adequate space is available at the existing substation for installing the extension bay.</p> <p>6. VGF – BG Requirement – As per tender, the BG is required for 100% VGF amount. We request consideration for 20% BG against 20% advance VGF, aligned with the phased payment structure.</p> <p>7. Land Lease Assignment – Please confirm whether the government-leased land can be assigned to the Lender for securing project financing.</p> <p>8. RoW for Transmission Line & Road Access – Kindly clarify</p>	<p>1. Extension bay at substation will be constructed by TGTRANSCO and expenditure for the same shall be borne by BESSD as discussed at point no.62.</p> <p>2. SLD Enclosed</p> <p>3. Details as per Annexure-E of RfS</p> <p>4. Only plant availability</p> <p>5. Space is available.</p> <p>6. As per tender specification.</p> <p>7. Lease agreement enclosed.</p> <p>8. Row does not arise in this case.</p>

				the responsibility for Right-of-Way related to the transmission line and access road to the proposed BESS site.	
86	RfS	6.6	New Clause added		Fault level at TGTRANSCO SS: The fault levels observed at TGTRANSCO Substations at 220KV level are 45KA at 400 KV Maheswaram and 27KA at 400 KV SS Choutuppal. Hence, switchgear equipment with short circuit rating of 50KA/63KA may be planned.
87	RfS	7.15.4	”		PMUs placement shall be as per CEA guidelines (w.e.f 19.03.2025)
88	RfS BESPA	7.1 4.2.7.5 & 5.1.3	”		The communication protocol between SLDC and BESS is secure IEC 104 configured for four control centres with redundant firewalls with cyber security features, with AGC feature at BESS end to control from SLDC and also bays at connecting station to be integrated to existing gateways configured to four control centres.


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