

**KERALA STATE ELECTRICITY REGULATORY COMMISSION
THIRUVANANTHAPURAM**

**Present : Shri T K Jose, Chairman
Shri B Pradeep, Member**

OP No. 39/2026

In the matter of : Petition for the Approval under Regulation 78 of the KSERC (Terms and Conditions for Determination of Tariff) Regulations, 2021, for Short term Procurement of Power on firm and short term basis from 01.09.2026 to 15.05.2027 through the e-bidding portal (DEEP) as per MoP guidelines.

Petitioner : Kerala State Electricity Board Ltd(KSEBL)

Respondents (1) M/s NTPC Vidyut Vyapar Nigam Limited
(2) M/s PTC India Limited
(3) M/s RPG Power Trading Company Limited
(4) M/s Tata Power Trading Company Limited
(5) M/s Shree Cement Ltd
(6) M/s Manikaran Power Limited
(7) M/s Jindal Power Ltd
(8) M/s Energy Edge Power Trading Private Limited

Order dated 11.09.2026

1. Kerala State Electricity Board Limited (KSEBL) filed a petition on 17.08.2026 for the approval of short term procurement of power on firm and short term basis from 01.09.2026 to 15.05.2027 through e-bidding portal DEEP as per MoP guidelines.
2. Summary of the petition filed by KSEBL is given below.

- (1) KSEBL has apprised the power scenario of the State duly considering the low reservoir levels, weak south-west monsoon, increase in the electricity demand, and also the impact of the El Niño' effect on the electricity demand and availability.

As per the revised load generation balance, KSEBL expected to have significant power deficit during peak hours, off-peak hours and round the clock power requirement.

Duly considering these facts, core committee of KSEBL recommended to invite a fresh short-term tender through DEEP portal for procurement of power from 01.08.2026 to 15.05.2027 as follows for meeting the anticipated power shortages in the State.

Req. No	Period	Duration	Quantum (MW)
1	01.08.2026 to 31.08.2026	00.00 Hrs to 05.00 Hrs	500
2		RTC	200
3		18.30 Hrs to 24.00 Hrs	500
4	01.09.2026 to 30.09.2026	00.00 Hrs to 05.00 Hrs	500
5		RTC	200
6		18.30 Hrs to 24.00 Hrs	500
7	01.10.2026 to 31.10.2026	00.00 Hrs to 05.00 Hrs	300
8		18.30 Hrs to 24.00 Hrs	300
9	01.11.2026 to 30.11.2026	00.00 Hrs to 05.00 Hrs	300
10		18.30 Hrs to 24.00 Hrs	300
11	01.12.2026 to 31.12.2026	00.00 Hrs to 05.00 Hrs	500
12		18.30 Hrs to 24.00 Hrs	500
13	01.01.2027 to 31.01.2027	00.00 Hrs to 05.00 Hrs	500
14		18.30 Hrs to 24.00 Hrs	500
15	01.02.2027 to 28.02.2027	00.00 Hrs to 05.00 Hrs	500
16		18.30 Hrs to 24.00 Hrs	500
17	01.03.2027 to 31.03.2027	00.00 Hrs to 05.00 Hrs	700
18		18.30 Hrs to 24.00 Hrs	700
19	01.04.2027 to 30.04.2027	00.00 Hrs to 05.00 Hrs	1000
20		RTC	300
21		18.30 Hrs to 24.00 Hrs	1000
22	01.05.2027 to 15.05.2027	00.00 Hrs to 05.00 Hrs	650
23		RTC	300
24		18.30 Hrs to 24.00 Hrs	650

- (2) Accordingly, KSEBL has floated a tender on 07.07.2026 in the DEEP portal for the procurement of power on short-term basis, with the time line mentioned in table below.

Sl No	Event	Date
1	Publication of RfP/ACTIVATION OF Event	07.07.2026
2	Last date for submission of queries if any	10.07.2026
3	Reply of queries	14.07.2026
4	Submission of RfP (on line digitally signed non financial technical Bid and IPOs)	20.07.2026 ; 02.00 pm
5	Opening of non financial technical Bids	20.07.2026;03.00 pm
6	Clarification, if any, sought from Bidder(s)	21.07.2026
7	Evaluation of nonfinancial technical Bids	22.07.2026
8	Opening of IPOs (up to 13.00hrs)	23.07.2026 ; 11.00 am to 01.00pm
9	Start of e-RA	23.07.2026 ; 01.00 pm to 03.00pm

Minimum bid quantum was 25 MW and the delivery point was the CTU interconnection point of the generator.

- (3) The non-financial bids was opened on 20.07.2016 at 03:00 PM. A total of twenty-four (24) bids were received. Validity of the bids was upto 09.08.2026. Following bidders submitted the bids.

1. M/s. PTC India Ltd -7 Nos of bids,
2. M/s NTPC Vidyut Vyapar Nigam Limited -4 Nos
3. M/s Tata Power Trading Company Limited-3 Nos
4. M/s Power pulse Trading Solutions Limited -2 Nos of bids,
5. M/s Shree Cement Limited-2 Nos ,
6. M/s RPG Power Trading Company Limited -2 Nos
7. M/s Jindal Power Limited -2 Nos and
8. M/s Manikaran Power Limited -1 No and
9. M/s Energy Edge Trading Limited-1

All the bidders were technically qualified for the opening of the initial price offer (IPO).

- (4) Financial bids were opened on 23.07.2026 at 11:00 hrs followed by e-RA auction started at 13:00 hrs and concluded around 18:30 hrs.
- (5) Standing committee constituted for evaluation of bids held, in its meeting held on 24.07.2026, recommended the following.

- (i) August 2026.
No bidders participated in the requisition for the month of August 2026. Hence, the committee recommended to meet the power shortage if any from the market/ exchanges, based on the actual demand and prevailing market conditions to ensure uninterrupted power supply.

- (ii) September 2026

Details of the bids received for the month of September 2026 is given below.

Duration & Req. Quantum	Sl No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-500 MW	1	PTC India Limited /74489	25	9.99	9.95
RTC -200 MW	1	RPG Power Trading Company Limited/578683	25	6.50	6.50
	2	PTC India Limited/74486	25	9.00	9.00
	3	PTC India Limited/74488	25	9.00	9.00
18.30 to 24 Hrs -500 MW	Nil Participation				

Single bid with 25MW was received against the requisition of 500MW for 00:00 hrs to 05:00 hrs time block, and the quoted tariff was Rs 9.95/unit, which is excessively high. Hence the standing committee recommended not to accept the offer.

For RTC power, the committee recommended to initiate discussion with L2 and L3 bidders to match with the L1 tariff. In

the case of L2 and L3 do not agree to match with L1 tariff, the committee recommended to retender the bid.

- (iii) October 2026.
Details of the bids received for the months of October-2026 is given below.

Duration & Req. Quantum	SI No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-300 MW	1	Jindal Power Limited /88039	100	9.99	8.11
	2	PTC India Limited/74489	200	9.99	8.11
18.30 to 24 Hrs -300 MW	1	NTPC Vidyut Vyapar Nigam Limited /189000	63	10.99	10.99
	2	NTPC Vidyut Vyapar Nigam Limited /551376	25	10.99	10.99
	3	TATA Power Trading Company Limited/74185	130	12.00	12.00
	4	TATA Power Trading Company Limited/74188	44	12.00	12.00
	5	Shree Cement Limited/74158	25	12.50	12.50
	6	Shree Cement Limited/518797	13	13.50	12.50

Standing committee observed that, the rates discovered was on higher side.

In the previous KSEBL tender dated 07.05.2026, the rate discovered for 500MW peak power in October 2026 in the time block 17:00 to 22:00 hrs was Rs 8.89/unit.

Hence the committee recommended to negotiate with the successful bidders to reduce the tariff. In the event, commercially viable tariff is not achieved, the committee recommended to retender for the required quantum.

- (iv) November 2026 and December 2026
Details of the bids received for the month of November 2026 is given below.

Duration & Req. Quantum	SI No	Bidder	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-300 MW	1	TATA Power Trading Company Limited/74213	40	9.40	7.47
	2	Jindal Power Limited /88039	100	9.99	7.47
	3	Jindal Power Limited /363805	50	9.99	7.47
	4	PTC India Limited/74489	110	10.00	7.70

18.30 to 24 Hrs -300 MW	1	TATA Power Trading Company Limited/74213	30	11.00	9.42
	2	NTPC Vidyut Vyapar Nigam Limited /189000	100	10.99	9.42
	3	RPG Power Trading Company Limited /595322	25	9.99	9.42
	4	Shree Cement Limited /74158	85	12.50	9.50
	5	TATA Power Trading Company Limited/74213	60	11.00	9.99

Details of the bids received for the month of December 2026 is given below.

Duration & Req. Quantum	Sl No	Bidder	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-500 MW	1	TATA Power Trading Company Limited/74213	40	9.40	7.70
	2	Jindal Power Limited /88039	100	9.99	7.70
	3	PTC India Limited/74489	360	10.00	7.70
18.30 to 24 Hrs -500 MW	1	TATA Power Trading Company Limited/74213	30	11.00	9.42
	2	NTPC Vidyut Vyapar Nigam Limited /189000	89	10.99	9.42
	3	NTPC Vidyut Vyapar Nigam Limited /551376	25	10.99	9.42
	4	Shree Cement Limited/74158	240	12.50	9.50
	5	TATA Power Trading Company Limited/74158	25	12.00	10.99
	6	PTC India Limited/74490	43	12.00	10.99
	7	TATA Power Trading Company Limited/74158	25	12.00	12.00
	8	Shree Cement Limited/518797	23	13.50	12.50

For the time zone '18:30 hrs to 24:00 hrs', considering the maintenance schedule of CGS and own generating stations, standing committee recommended to procure 155MW in November 2026 and 140 MW in December 2026 at the discovered tariff of Rs 9.42/unit. In the previous tender dated 07.05.2026, the rate for 500MW peak power in the time block 17:00hrs to 22:00 hrs was Rs 8.89/unit.

The committee also recommended to request to the L3 bidder M/s Shree Cements Ltd to match bid quantum of 84 MW with the L1 tariff @Rs 9.42/ unit for November 2026, and 240MW in December 2026.

Since the quoted tariff was excessively high, the committee recommended to **re-tender** the quantum required for the time block 00:00 hrs to 05:00 hrs.

(v) January 2027 and February 2027

Details of the bids received for the month of January 2027 is given below.

Duration & Req. Quantum	SI No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-500 MW	1	TATA Power Trading Company Limited/74213	60	9.40	7.70
	2	PTC India Limited/74489	440	10.00	7.70
18.30 to 24 Hrs -500 MW	1	PTC India Limited/74475	193	10.99	9.49
	2	PTC India Limited/74476	76	10.99	9.49
	3	PTC India Limited/74485	26	12.00	9.49
	6	NTPC Vidyut Vyapar Nigam Limited /188988	73	10.99	9.49
	7	TATA Power Trading Company Limited/74213	25	11.00	9.49
	6	NTPC Vidyut Vyapar Nigam Limited /189000	107	10.99	9.49

Details of the bids received for the month of January 2027 is given below.

Duration & Req. Quantum	SI No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-500 MW	1	TATA Power Trading Company Limited/74213	60	9.40	7.70
	2	PTC India Limited/74489	440	10.00	7.70
18.30 to 24 Hrs -500 MW	1	PTC India Limited/74475	190	10.99	9.49
	2	PTC India Limited/74485	141	10.99	9.49
	3	TATA Power Trading Company Limited/74213	25	11.00	9.49
	4	NTPC Vidyut Vyapar Nigam Limited / 188988	144	10.99	9.49

Duly considering the anticipated power deficit including RTC deficit and peak hour deficit, the standing committee recommended to procure 500MW during the time block 18:30 hrs to 24:00 hrs at the discovered tariff @Rs 9.49/unit in the month of January 2027 and February 2027. The committee also recommended to request to the bidders to reduce the tariff in these time blocks.

Considering the excessively high tariff discovered in the time blocks from 0:00 hrs to 05:00 hrs, the committee recommended to re-tender the bid.

(vi) March 2027

Details of the bids received in the month of March 2027 is given below.

Duration & Req. Quantum	SI No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-700 MW	1	PTC India Limited/74489	450	10.00	9.33
	2	Jindal Power Limited /88039	100	10.99	9.33
	3	Jindal Power Limited /363805	50	10.99	9.33
	4	TATA Power Trading Company Limited/74158	40	12.50	9.37
	5	Shree Cement Limited/74158	60	12.50	9.50
18.30 to 24 Hrs -700 MW	1	Shree Cement Limited/74158	240	12.50	10.50
	2	RPG POWER TRADING COMPANY LIMITED/595322	25	11.99	11.99
	3	TATA Power Trading Company Limited/74185	25	12.00	12.00
	4	TATA Power Trading Company Limited/74188	25	12.00	12.00
	5	PTC India Limited/74490	25	12.00	12.00
	6	Shree Cement Limited/518797	50	13.50	12.50

Standing committee noted that, the DAM rate during the previous year in the time block 00:00 hrs to 05.00 hrs was generally below Rs 5.00/unit and the peak hour rate during the time block 18:30hrs to 22:30 hrs was Rs 6.55/unit to Rs 7.55/unit. Since the discovered tariff for March 2027 was very high, the committee recommended to negotiate with the L1 bidder to reduce the tariff of the time block 18:30 hrs to 24:00 hrs.

Since the tariff discovered for the time block 00:00 -05:00 hrs was excessively high, the committee recommended to retender the quantum required.

(vii) April 2027

Details of the bids received for the month of April 2027 is given below.

Duration & Req. Quantum	SI No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-1000 MW	1	PTC India Limited/74489	450	10.99	10.45
	2	Shree Cement Limited/74158	240	12.50	10.47
	3	TATA Power Trading Company Limited/74185	25	11.00	11.00
	4	TATA Power Trading Company Limited/74188	25	11.00	11.00

	5	PTC India Limited/74490	25	11.00	11.00
	6	Shree Cement Limited/518797	50	13.50	12.50
RTC 300 MW	1	M/s Manikaran Power Limited/102094	50	8.00	6.99
	2	RPG POWER TRADING COMPANY LIMITED/578683	70	7.00	6.99
	3	NTPC Vidyut Vyapar Nigam Limited /74837	180	7.52	7.10
18.30 to 24 Hrs -1000 MW	1	Shree Cement Limited/74158	240	12.50	11.00
	2	TATA Power Trading Company Limited/74185	25	12.00	12.00
	3	TATA Power Trading Company Limited/74188	25	12.00	12.00
	4	PTC India Limited/74490	25	12.00	12.00
	5	Shree Cement Limited/518797	50	13.50	12.50

As the peak deficit is in the range of 2000MW and the RTC deficit was around 900MW, standing committee recommended to negotiate with the L1 bidder for the entire time blocks of April 2027. Considering the huge power deficit, annual examinations, reduced power availability due to the elections in many states, the committee recommended the following;

- For the time block 00:00 to 05:00 hrs, procure 450MW from PTC India Ltd. The committee also recommended to consider the offer of M/s Shree Cements Ltd, which quoted 240MW @Rs 10.47/unit, provided the bidder matches with L1 rate.
- For RTC power, the committee recommended that, if M/s NVVN agrees to match the L1 rate of Rs 6.99/unit for 180MW, the entire offered capacity of 300MW may be considered for procurement.
- For the time block of 18:30 to 24:00 hrs, the committee recommended that, if the L1 bidder M/s Shree Cements reduces the quoted rate of Rs 11.00/unit below Rs 10.00/unit, the offer may be considered.

(viii) 1st to 15th May 2027

Details of the bids received for the month of May 2027 (from 1st to 15th) is given below.

Duration & Req. Quantum	Sl No	Bidder Ref. No.	Quantity	IPO Price	RA price
			(MW)	(Rs/unit)	(Rs/unit)
0 to 5 Hrs-650 MW	1	Shree Cement Limited/74158	240	12.50	11.00
	2	Shree Cement Limited/518797	50	13.50	12.50

RTC-300MW	1	RPG POWER TRADING COMPANY LIMITED/595322	50	7.99	7.99
	2	JINDAL POWER LIMITED/363805	50	8.49	7.99
	3	JINDAL POWER LIMITED/88039	100	7.99	7.99
	4	Energy Edge Power Trading Private Limited /677969	60	8.50	8.50
18.30 to 24 Hrs -650 MW	1	Shree Cement Limited/74158	240	12.50	11.00
	2	Shree Cement Limited/518797	50	13.50	12.50

Considering the huge deficit of over 1700 MW during peak hours and 600MW during solar hours, the committee recommended initiating negotiations with the L1 bidders for the entire requisitions for the month of May 2027 (1st to 15th).

Further, the committee recommended to procure 260MW of RTC power provided the L2 to L4 bidders match with L1 rate.

The Committee also recommended to initiate negotiations with L1 bidder(s) for the time block 00:00-05:00 hrs and 18:30 to 24:00 hrs and to procure the power at the negotiated rate subject to the approval of the Full Time Directors and KSERC.

3. KSEBL further submitted that, in accordance with the recommendations of the standing committee, negotiations were carried out with L1 bidders, followed by the matching process with other eligible bidders.

The recommendations of the standing committee were deliberated in detail by the Core Committee in its meeting held on 27.07.2026.

Core committee recommended that, all the technically and commercially responsive offers may be processed in accordance with the applicable guidelines and submitted before the Regulatory Commission. Core committee also endorsed the recommendations to negotiate with the L1 bidders for the entire tendered requisitions and, thereafter, to offer the negotiated L1 rate to the corresponding L2 to L4 bidders for matching, wherever applicable.

Core committee emphasised that, the proposed strategy is to secure adequate and reliable power for the State during exceptional conditions associated with the anticipated El Nino impact, while maintaining financial prudence, transparency, regulatory compliance and a complete record of the decision making process.

The Committee decided to recommend the following quantities after negotiations before the KSERC along with the projected financial impact and request for a mechanism for timely recovery of the incremental power purchase expenditure.

The details of the short term power purchase recommended by Core Committee is given below.

Month	Duration		Bidder Name	Bid quantum	Quoted Rate	Negotiation details	Cash flow in Crores (Rs.Crore)
				(MW)	(Rs./unit)		
Sep'26	00.00 Hrs to 05.00 Hrs	1	PTC India Limited	25	9.950	Rs 9.15 if LoA for 100MW	13.725 (for 100MW)
	RTC	1	RPG Power Trading Company Limited	25	6.500	Not reduced	11.70
Oct'26	18.30 Hrs to 24.00 Hrs	1	NTPC Vidyut Vyapar Nigam Limited	63	10.990	9.99	10.73
		2	NTPC Vidyut Vyapar Nigam Limited	25	10.990	9.99	4.26
Nov'26	18.30 Hrs to 24.00 Hrs	1	TATA Power Trading Company Limited	30	9.420	Not reduced	4.66
		2	NTPC Vidyut Vyapar Nigam Limited	100	9.420	Not reduced	15.54
		3	RPG Power Trading Company Limited	25	9.420	Not reduced	3.89
		4	Shree Cement Limited	85	9.500	9.42	13.21
Dec'26	18.30 Hrs to 24.00 Hrs	1	TATA Power Trading Company Limited/	30	9.420	Not reduced	4.82
		2	NTPC Vidyut Vyapar Nigam Limited	89	9.420	Not reduced	14.29
		3	NTPC Vidyut Vyapar Nigam Limited	25	9.420	Not reduced	4.02
		4	Shree Cement Limited/	240	9.500	9.42	38.55
Jan'27	18.30 Hrs to 24.00 Hrs	1	PTC India Limited	193	9.490	9.4	30.93
		2	PTC India Limited	76	9.490	9.4	12.18
		3	PTC India Limited	26	9.490	9.4	4.17
		4	NTPC Vidyut Vyapar Nigam Limited	73	9.490	Not matched	11.81
		5	TATA Power Trading Company Limited	25	9.490	Not matched	4.05
		6	NTPC Vidyut Vyapar Nigam Limited	107	9.490	Not matched	17.31
Feb'27	18.30 Hrs to 24.00 Hrs	1	PTC India Limited	190	9.490	9.4	27.5
		2	PTC India Limited	141	9.490	9.4	20.41
		3	TATA Power Trading Company Limited	25	9.490	Not matched	3.65
		4	NTPC Vidyut Vyapar Nigam Limited	144	9.490	Not matched	21.05
March'27	18.30 Hrs to 24.00 Hrs	1	Shree Cement Limited/	240	10.500	Not reduced	42.97
April'27	00.00 Hrs to 05.00 Hrs	1	PTC India Limited	450	10.450	Not reduced	70.54

	RTC	1	Manikaran Power Company Limited	50	6.990	Not reduced	25.16	
		2	RPG Power Trading Company Limited	70	6.990	Not reduced	35.23	
		3	NTPC Vidyut Vyapar Nigam Limited	180	7.100	Not reduced	92.02	
	18.30 Hrs to 24.00 Hrs	1	Shree Cement Limited	240	11.000	Not reduced	43.56	
		2	TATA Power Trading Company Limited	25	12.000	Not reduced	4.95	
		3	TATA Power Trading Company Limited	25	12.000	Not reduced	4.95	
		4	PTC India Limited	25	12.000	Not reduced	4.95	
		5	Shree Cement Limited	50	12.500	Not reduced	10.31	
	May'27	00.00 Hrs to 05.00 Hrs	1	Shree Cement Limited	240	11.000	Not reduced	19.8
		RTC	1	RPG Power Trading Company Limited	50	7.990	Not reduced	7.19
2			Jindal Power Limited	50	7.990	Not reduced	14.38	
3			Jindal Power Limited	100	7.990	Not reduced	28.76	
4			Energy Edge Power Trading Private Limited	60	8.500	Not reduced	18.36	
18.30 Hrs to 24.00 Hrs		1	Shree Cement Limited	240	11.000	Not reduced	21.78	
		2	Shree Cement Limited	50	12.500	Not reduced	5.16	
	Total financial implication						Rs.742.52 Crores	

4. KSEBL further submitted that, the full time directors in its meeting dated 17.08.2026 has approved the short term power procurement on firm and short term basis as above recommended by the Core Committee, w.e.f 01.09.2026 to 15.05.2027 through DEEP portal as per MoP guidelines.
5. In the meanwhile, KSEBL vide the letter dated 21.08.2026, submitted that, for the month of September 2026, the bid quantum was 500MW for the time block 00:00 hrs to 05:00 hrs, and the RTC requirement was 200MW.

As against the requirement, only one bid with 25MW was received for the time block 00:00 to 05:00 hrs @ Rs 9.95/unit. Three bids were received for RTC requirement with 25MW each (total 75MW). The L1 bidder was quoted Rs 6.65/unit for 25MW and the rate quoted by others was Rs 9.00/unit.

After negotiation, rate for 00:00 hrs to 05:00hr time period was reduced from Rs 9.95/unit to Rs 9.15/unit, provided KSEBL may avail 100MW instead of 25MW. Considering the huge power deficit anticipated in the month of September 2026, KSEBL recommended to avail 100MW power during the time block 00:00 hrs to 05:00 hrs @ Rs 9.15/unit.

In the case of RTC power, L1 bidder did not reduce the rate, and L2 and L3 bidders did not match with the L1 rate. Hence, KSEBL decided to avail 25MW RTC power @ Rs 6.50/unit.

KSEBL requested before the Commission to grant approval for the procurement of 100MW for the time block 00:00 to 05:00 hrs @Rs 9.15/unit and 25MW RTC power @Rs 6.50/unit in the month of September-2026.

6. Hearing on the petition was conducted on 02.09.2026 at Court hall of the Commission at Thiruvananthapuram. Adv. Shri. Ajit Joy, along with Chief Engineer (Commercial & Tariff) and other Senior officers presented the matter on behalf of KSEBL. Through on linemode, Shri. P. Kanjilal appeared on behalf of M/s NVVN, Shri. Varun Virmani on behalf of M/s PTC India Ltd and Shri. Nidhi Sharma on behalf of M/s Manikaran Power Ltd. Summary of the deliberations during the hearing is given below.

- (1) KSEBL briefly explained the critical power shortage faced by the State due to the failure of monsoon, the excessive increase in demand, El Niño impact etc.

As per the load generation balance, KSEBL expected to have peak power shortages in the range of 500 to 2000MW for the remaining months of the water year till 15th May 2027. The peak demand during the monsoon months (other than rainy) days is in the range of 4500 to 5000MW, and the night off-peak demand is in the range of 4000MW to 4200MW, whereas the day time demand falls upto 2000MW during solar hours due to the large penetration of roof top solar capacity. The peak demand is upto 250% higher than the day time demand. This has resulted in surrender of power contracted on round the clock (RTC) basis. However, KSEBL has to procure huge additional quantum at excessive rate for meeting the peak demand and off-peak demand (except during solar hours).

However, electricity is not available in the exchanges even at the ceiling rate of Rs 10/unit.

Under these circumstances, KSEBL has decided to invite a fresh tender through DEEP portal as per the MoP guidelines, for procuring additional quantum from August 2026 to 15th May 2027.

The rates quoted for peak hours (18:30 to 24:00 hrs) was in the range of Rs 9.15/unit to Rs 11.41/unit.

However, considering the critical power situation, the Core committee recommended to process all the technically and commercially responsive offers in accordance with the applicable guidelines. The full time directors in its meeting held on 17.08.2026 has approved the short term power procurement as proposed in the instant petition.

Approximate financial outlay of the proposed power procurement was about Rs 742.52 crore.

KSEBL further submitted that, at present there is no mechanism for the immediate recovery of the cost incurred for additional power purchase

to meet the contingencies as above. Hence, KSEBL requested to approve appropriate mechanism to pass on the additional cost to the electricity consumers of the State.

- (2) M/s NVVN and M/s PTC submitted that, the rate offered by them is aligned with the prevailing rates of electricity in the short term market. On a query to the Commission, M/s NVVN submitted that, they can arrange additional quantum of power at the rates in the present tender. KSEBL has to submit a formal request in this regard.

M/s Manikaran Power Company Limited has submitted that, the rate offered by them for 50MW RTC power @Rs 6.99/unit is very competitive.

- (3) Based on the load generation balance (LGB) submitted by KSEBL, Commission during the hearing remarked the following;
- (i) Day time demand projected by KSEBL as per the LGB seems to be much higher than the actual demand met by KSEBL.
 - (ii) The share of CGS considered in the LGB is less by about 150MW from the normal availability.
 - (iii) Better inflow received in the month of August 2026 is not considered while estimating the hydro generation.
 - (iv) The demand and supply position in the country during winter months from middle of November 2026 to February 2027 may likely to improve power availability.
 - (v) The night off-peak demand to a greater extent can be managed through hydro generation/ power purchase from exchanges.

Commission has also clarified that, the entire cost of additional short term power purchase of Rs 742.52 Crore to meet the increase in demand cannot be considered as additional liability. For assessing the same, KSEBL has to estimate the marginal increase in cost of power purchase as against approved cost, due to the proposed power purchase, the additional revenue from sale of power to the consumers etc, and based on these analysis only the additional liability can be assessed. However, KSEBL has not submitted these details along with the instant petition.

Commission also directed KSEBL to submit the details of the demand side management initiatives taken to reduce/ shift the peak demand with the support of the electricity consumers of the State, and the reduction in demand expected through these initiatives.

Commission also directed KSEBL to look into the possibility of banking arrangements with the utilities having surplus power especially with the Northern States, Eastern States and North- Eastern States having better rainfall and hydel generation for meeting the peak demand.

Analysis and Decision

7. Commission has examined in detail the petition filed by KSEBL dated 17.08.2026 seeking approval for entering into short-term power purchase for meeting the power deficit from 01.09.2026 to 15.05.2027 through DEEP portal, as per the provisions of the Electricity Act, 2003 and KSERC (Terms and Conditions for Determination of Tariff) Regulations, 2021 and decided as follows.
8. As per the Section 86(1)(b) of the Electricity At, 2003 (Central Act 36 of 2003), regulating power purchase and procurement process of distribution licensees including the price at which electricity shall be procured through agreements and supply within the State, is one of the statutory functions of the State Electricity Regulatory Commissions. The relevant Section of the Electricity Act, 2003 is extracted below.

“86 Functions of the State Commission.- (1) The State Commission shall discharge the following functions, namely:-

.....

(b) regulate electricity purchase and procurement process of distribution licensees including the price at which electricity shall be procured from the generating companies or licensees or from other sources through agreements for purchase of power for distribution and supply within the State;”.

9. The Commission, in exercise of the powers conferred on it under Section 61 read with Section 181 of the Electricity Act, 2003 notified the KSERC (Terms and Conditions for Determination of Tariff) Regulations, 2021 (hereinafter referred as Tariff Regulations 2021). The Regulation 78 of the Tariff Regulations 2021, deals with ‘Short-term power procurement’. The relevant Regulation is extracted below.

“78. Short-term power procurement.—

(1) The distribution business/ licensee may, if it considers necessary undertake additional short-term power procurement to overcome any short-term deficiency in power requirement during the financial year, as per the short term power procurement plan approved by the Commission, in accordance with this Regulation.

(2) Where there has been an anticipated shortfall or failure in the supply of electricity from any approved source of supply during the financial year, the distribution business/ licensee may enter into an agreement for additional short-term procurement of power: Provided that, if the total power purchase cost for any quarter including such shortterm power procurement exceeds by five percent the power purchase cost approved by the Commission for the respective quarter, the distribution business/ licensee shall have to obtain approval of the Commission by filing a petition.

(3) The distribution business/ licensee may enter into a short-term power procurement agreement or arrangement under the following circumstances subject to the ceiling tariff approved by the Commission for this purpose: -

- (i) where the distribution business/ licensee is able to source new short-term source of supply from which power can be procured at a tariff that reduces its approved total power procurement cost;*
- (ii) when faced with emergency conditions that threaten the stability of the distribution system or when formally directed to do so by the State Load Despatch Centre to prevent grid failure;*
- (iii) where the tariff for power procured under such agreement or arrangement is in accordance with the guidelines for short-term procurement of power by distribution licensees through tariff-based bidding process issued by the Central Government;*
- (iv) when there is a contingency situation and power purchase price is within the ceiling price as prescribed by the Commission in the distribution licensee's ARR&ERC;*
- (v) procurement of short-term power through power-exchange; and*
- (vi) Procurement by way of exchange of energy under 'banking' transactions:*

Provided that prior approval of the Commission and the ceiling rate; shall not be applicable to the short term purchases under clause (ii).

Provided further that prior approval of the Commission is not required for short term purchases under clause (v) above, so long as the average rate is within the ceiling rate.

(4) The Commission may stipulate the ceiling quantum and ceiling rate for purchase of power from short-term sources.

(5) As far as practicable, approval for all power purchases must be sought in advance. Where it is not practicable due to any contingency situation, the distribution licensee shall within fifteen days from the date of entering into an agreement or arrangement for short-term power procurement shall file a petition for approval of the Commission by filing full details of such agreement or arrangement, including quantum, tariff calculations, duration, supplier details, method for supplier selection, circumstances necessitating such a purchase and such other details as the Commission may require to assess that the conditions specified in this Regulation have been complied with:

Provided that where the Commission has reasonable grounds to believe that the agreement or arrangement entered into by the distribution business/ licensee does not meet the criteria specified in this Regulation, the Commission may disallow all such transactions from the annual revenue requirements, the net increase in the cost of power on account of such procurement apart from any other action that the Commission may initiate as per law against the distribution licensee."

10. The Ministry of Power, Government of India, under the provisions of Section 63 of the Electricity Act, 2003, notified the '*Guidelines 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*' vide the notification dated 30.03.2016.
11. Commission has appraised the petition filed by KSEBL in detail as per the provisions of the Electricity Act, 2003, Tariff Regulations, 2021 and also as per the provisions of the guidelines notified by the Ministry of Power, Gol dated 30.03.2016. As per the Regulation 78 of the Tariff Regulations, 2021, KSEB Ltd can undertake additional short-term power procurement during the financial year, over and above the power procurement plan approved by the Commission to meet its increase in electricity demand.
12. Summary of the month wise additional power purchase through DEEP portal proposed by KSEBL is given below.

Month	Type of short term power purchase	Time block (Hrs)	Quantity	Energy	Total cost	Avg. rate
			(MW)	(MU)	(Rs. Cr)	(Rs/kWh)
Sep-26	Night Off-peak	00:00 to 05:00	100	15.00	13.73	9.15
	RTC	00:00 to 24:00	25	18.00	11.70	6.50
	Total			33.00	25.43	7.70
Oct-26	Peak hours	18:30 to 24:00	88	15.00	14.99	9.99
Nov-26	Peak hours	18:30 to 24:00	240	39.60	37.30	9.42
Dec-26	Peak hours	18:30 to 24:00	384	65.47	61.67	9.42
Jan-27	Peak hours	18:30 to 24:00	500	85.25	80.45	9.44
Feb-27	Peak hours	18:30 to 24:00	500	77.00	72.61	9.43
Mar-27	Peak hours	18:30 to 24:00	240	40.92	42.97	10.50
Apr-27	Peak hours	18:30 to 24:00	365	60.23	68.72	11.41
	Night Off-peak	00:00 to 05:00	450	67.50	70.54	10.45
	RTC	00:00 to 24:00	300	216.00	152.41	7.06
	Total			343.73	291.67	8.49
May-2027 (1st to 15th)	Peak hours	18:30 to 24:00	290	23.93	26.94	11.26
	Night Off-peak	00:00 to 05:00	240	18.00	19.80	11.00
	RTC	00:00 to 24:00	260	93.60	75.89	8.11
	Total			135.53	122.62	9.05
Total	Peak hours	18:30 to 24:00		407.40	405.66	9.96
	Night Off-peak	00:00 to 05:00		100.50	104.06	10.35
	RTC	00:00 to 24:00		327.60	240.00	7.33
	Total			835.50	749.72	8.97

As above, KSEBL has proposed to procure about 835.50MU at CTU periphery at an average cost of Rs 8.97/unit. The average rate for peak is Rs 9.96/unit.

KSEBL also proposed to purchase 100.50 MU during night off-peak hours (00:00 hrs to 05:00 hrs) at an extreme high rate of about Rs 10.35/unit.

RTC purchase proposed is about 327.60MU, that too at a very high rate of Rs 7.33/unit.

It is further noted that, the above rates are at CTU periphery only. Duly considering inter-state loss of about 3 to 3.50%, and T-GNA charges of about Rs 0.60/unit, the average rate of this power at Kerala periphery would be more than Rs 9.90/unit.

Further, the rate of this power at consumer end (even without considering the 'network cost of KSEBL including O&M costs of about Rs 2.50/unit') would be about Rs 11.00/unit.

Definitely, such power purchase at high cost may affect the financials of KSEBL and the retail tariff, and such costs ultimately has to be passed on to the consumers through tariff.

13. It is a fact that, due to the failure of monsoon and El Niño' effect, the peak demand in the State during Non-solar hours has increased in the range of 10% to 15% over the same in the previous year.

However, due to the large penetration of roof top solar plants, the day time demand in the State is decreasing year after years. Due to this phenomenon of the State, electricity from long term round the clock (RTC) contract has been surrendering during day time, though there is huge deficit of electricity during Non-solar hours.

Hence, a substantial part of the electricity demand of the State during non-solar hours' including peak hours, has been met by procuring power from short term markets including procuring power through DEEP portal and also from various products of the Power Exchanges including day ahead market (DAM), real time market (RTM), term ahead markets (TAM) etc.

14. Further, due to the failure of monsoon in many parts of the Country, electricity demand in other states also is much higher than the previous years demand. Further, though there is a rapid increase in solar capacity in the country by 168GW as on 31.08.2026, solar energy is available only during day time. This has also resulted in aggressive power purchase by other States also from short term markets to meet the electricity demand during 'non-solar hours including peak hours'. Due to these reasons, electricity is not available in the short term market including exchanges at competitive rates.

Aggravating the situation further, due to the coal shortages prevailing in the country, there is reduction of electricity generation from coal based power plants across the Country.

15. However, Commission has also noted the following factors, that may result in improving the power availability at competitive rates in the subsequent months of this year.
 - (1) Large number of Battery Energy Storage System (BESS) capacity (3000MW to 5000MW or more with storage with storage facility 6 to 10

GWh or more per day) is likely to be commissioned by 31.12.2026. This will definitely improve the availability of electricity during peak hours.

- (2) About 25% of the inflow to the reservoirs of the State is contributed by the North-East monsoon, which is expected from middle of October-2026 and may last upto November 2026. Though the El Niño' effect dampens the South-West monsoon, it is not likely to affect the North-East monsoon.
- (3) Over the years, there is sharp fall in electricity demand especially peak demand and night off-peak demand in the Country during winter seasons, which may be active from middle of November to February next year. This may results in availability of power in the power exchanges at competitive rates during winter seasons.
- (4) Central Government has been taking steps to resolve the coal shortages and the schedule of full power from the contracted coal based power plants may be available in the summer months.
- (5) The ongoing BESS projects at Myalatti Kasargod through SECI (125MW/500 MWh) and BESS project at Mulleria (15MW/ 60 MWh) through NHPC is likely to commission by October 2026. Further, the BESS project at Sreekantapuram (40 MW/160 MWh) through NHPC, at Areacode (30MW/ 120 MWh) through NHPC are likely to be commissioned by November 2026. However, there is considerable delay on implementation of the BESS project at Pothencode (40MW/!60MWh). KSEBL shall take steps to commission the project by December 2026, as committed in the letter of KSEBL dated 11.08.2026.

The present power crisis of the State can be ease out to a greater extent by the Commissioning of the above BESS projects of KSEBL. Hence, KSEBL management shall ensure that, no further delays for commissioning of these BESS projects in the State.

- (6) KSEBL also informed that, 100MW/ 100MWh of BESS power contracted through SECI is ready for commissioning and the delays was due to the connectivity related issues with inter-state transmission lines. It is also submitted by KSEBL that, 400MW/400MWh out of the 500MW/500MWh BESS power contracted through SECI is expected to start scheduling by the March 2027. The original schedule of commissioning of this BESS project of SECI was on 27.09.2026.

KSEBL shall regularly monitor the progress of the BESS project through SECI with solar developer and ensure the commissioning of the project without further delay.

- (7) Commission has also noted that, the extreme peak demand occurs for a few time blocks within a month. A part of this extreme peak demand

can be moderated to a greater extent through the DSM activities with the support of the consumers through consumer awareness programs through visual, print and social medias. This may be by shifting the use of house hold equipment's, avoiding unnecessary electricity usage etc. However, KSEBL is not giving seriousness for the DSM activities. Commission is of the considered view that, a minimum reduction in peak demand of 300MW or more could be achieved through DSM activities.

16. With the above back ground, Commission has appraised the proposal of short term power purchase for the months of September 2026 to 15th May 2027, and decided the short term power purchase as follows.

(1) September 2026

KSEBL proposal

KSEBL has proposed to purchase 100MW power during the time block 00:00 hrs to 05:hrs @ Rs 9.15/unit, and 25MW RTC power @Rs 6.55/unit in the month of September-2026.

Decision of the Commission

KSEBL has proposed to purchase the 100MW @Rs 9.15/unit during night off-peak hours from 00:00 to 05:00 hrs. The electricity demand during night off-peak hours of September-2026 is around 4000MW to 4200MW only. This demand may be met by scheduling power from the available hydel resources along with other contracted capacities. The proposed power purchase does not reduce the peak power shortages in the State. Considering these reasons, Commission decided to reject the proposed night off-peak purchase of 100MW @ Rs 9.15/unit.

KSEBL proposed to purchase 25MW RTC power @ Rs 6.55/unit. Since the proposed RTC power purchase at the excessive rate donot provide any significant relief to the power position of the State and lead to excess power during day time, Commission decided to reject the proposal of KSEBL.

(2) October -2026

KSEBL proposal

KSEBL proposes to purchase 63MW and 25MW from NTPC Vidhyut Vyapar Nigam Ltd (NVVN) @ Rs 9.99/unit through two separate contracts.

Decision of the Commission

Considering the huge peak power shortages estimated by KSEBL, Commission hereby approve the peak power purchase of 63MW @ Rs 9.99/unit an 25MW @Rs 9.99/unit through NVVN for the month of October 2026.

The total financial commitment involved is Rs 14.99 Crore for purchasing 15.00MU @Rs 9.99/unit.

(3) November-2026

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of November-2026.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	TATA Power Trading Company Limited	18.30 Hrs to 24.00 Hrs	30	9.42
2	NTPC Vidyut Vyapar Nigam Limited		100	9.42
3	RPG Power Trading Company Limited		25	9.42
4	Shree Cement Limited		85	9.42
	Total		240	9.42

Decision of the Commission

Duly considering the power shortages during peak hours in the month of November 2026, Commission decided to approve the proposed peak power purchase on short term basis through DEEP portal as above. Total financial commitment involved in the proposal is Rs 37.30 Crore for purchasing 39.60 MU in the month of November 2026.

(4) December -2026

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of December -2026.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	TATA Power Trading Company Limited	18.30 Hrs to 24.00 Hrs	30	9.42
2	NTPC Vidyut Vyapar Nigam Limited		89	9.42
3	NTPC Vidyut Vyapar Nigam Limited		25	9.42
4	Shree Cement Limited/		240	9.42
	Total		384	9.42

Decision of the Commission

Duly considering the power shortages during peak hours in the month of December 2026, Commission decided to approve the proposed peak power purchase on short term basis through DEEP portal as above. Total financial commitment involved in the proposal is Rs 61.47 crore for purchasing 65.47MU.

(5) January 2027

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of January 2027.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	PTC India Limited		193	9.40

2	PTC India Limited	18.30 Hrs to 24.00 Hrs	76	9.40
3	PTC India Limited		26	9.40
4	NTPC Vidyut Vyapar Nigam Limited		73	9.49
5	TATA Power Trading Company Limited		25	9.49
6	NTPC Vidyut Vyapar Nigam Limited		107	9.49
7	Total		500	

As above, in the month of January 2027, KSEBL has proposes to purchase 295MW through PTC @Rs 9.40/unit. Further, an additional quantum of 205MW is proposed to purchase @ 9.49/unit from the bidders L4 to L6.

Decision of the Commission

The proposed purchase of power 500MW is for meeting the peak power shortages during the time block 18:30 hrs to 24:00 hrs. However, the rate for 295MW offered by the L1 to L3 bidders together is @Rs 9.40/unit. The bidders L4 to L6 are not willing to reduce the rate from Rs 9.49/unit to Rs 9.40/unit to match with the L1 rates.

Commission after appraising the load generation balance, and also the factors listed under paragraph 15 above, decided to grant approval for the purchase of 295MW from L1 to L3 bids together at the tariff of Rs 9.40/unit, and rejected the balance bids having higher rates than the L1 rate.

Total financial commitment of the proposal is Rs 47.28 Crore for the purchase of 50.30MU.

(6) February 2027

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of February 2027.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	PTC India Limited	18.30 Hrs to 24.00 Hrs	190	9.40
2	PTC India Limited		141	9.40
3	TATA Power Trading Company Limited		25	9.49
4	NTPC Vidyut Vyapar Nigam Limited		144	9.49
5	Total		500	

As above, KSEBL proposes to purchase 331MW from L1 and L2 bids together @Rs 9.40/unit and 169MW together from L3 and L4 bids @Rs 9.49/unit.

Decision of the Commission

Commission has examined the proposal of KSEBL to purchase 500MW (331 MW @Rs 9.40/unit and 169MW @Rs 9.49/unit) for meeting the peak demand during the time block 18:30 hrs to 24:00 hrs.

Commission after appraising the load generation balance, and also the factors listed under paragraph 15 above, decided to grant approval for the purchase of 331MW from L1 and L2 bids @Rs 9.40/unit and rejected the balance bids having higher rates than the L1 rate.

Total financial commitment of the proposal is Rs 47.92 Crore for the purchase of 50.97MU.

(7) March 2027

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of March 2027.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	Shree Cement Limited/	18.30 Hrs to 24.00 Hrs	240	10.50

Decision of the Commission

Commission has examined the proposal of KSEBL to purchase 240MW for meeting the peak demand during the time block 18:30 hrs to 24:00 hrs.

Commission after appraising the load generation balance, and also the factors listed under paragraph 15 above, decided to grant approval for the purchase.

The total financial commitment of the power purchase is Rs 42.97 Crore for the purchase of 40.92 MU.

(8) April 2027

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of April 2027.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	Night off-peak purchase			
(i)	PTC India Limited	00.00 Hrs to 05.00 Hrs	450	10.45
2	RTC purchase			
(i)	Manikaran Power Company Limited	RTC	50	6.99
(ii)	RPG Power Trading Company Limited	RTC	70	6.99
(iii)	NTPC Vidyut Vyapar Nigam Limited	RTC	180	7.10
(iv)	Sub total RTC purchase		300	
3	Peak purchase			

(i)	Shree Cement Limited	18.30 Hrs to 24.00 Hrs	240	11.00
(ii)	TATA Power Trading Company Limited		25	12.00
(iii)	TATA Power Trading Company Limited		25	12.00
(iv)	PTC India Limited		25	12.00
(v)	Shree Cement Limited		50	12.50
(vi)	Sub total		365	

As detailed above, KSEBL has proposed to purchase 450MW during night off-peak hours from 00:00 hrs to 05:00 hrs @ 10.45/unit. Further, KSEBL proposed to purchase 300MW RTC power at the rates Rs 6.99/unit to Rs 7.10/unit. Further, KSEBL has proposed to purchase 240MW @Rs 11.00/unit, 75MW @Rs 12.00/unit and 50MW @Rs 12.50/unit during the peak hours between 18:30 hrs to 24:00 hrs.

Decision of the Commission

Commission has examined the proposed power purchase during the month of April 2027. Considering the excessive rates of night off-peak purchase and RTC power, Commission decided to not to approve the same.

However, considering the anticipated power shortage during peak hours, Commission hereby approve the peak power purchase proposed for the month of April 2027.

The total financial commitment of the approved power purchase is Rs 68.72 crore for procuring 60.225MU.

(9) May 2027 (up to 15th)

KSEBL proposal

KSEBL has proposed the following short term power purchases through DEEP portal in the month of May 2027 (upto 15th May)

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/kWh)
1	Night off-peak purchase			
(i)	Shree Cement Limited	00.00 Hrs to 05.00 Hrs	240	11.000
2	RTC purchase			
(i)	RPG Power Trading Company Limited	RTC	50	7.99
(ii)	Jindal Power Limited	RTC	50	7.99
(iii)	Jindal Power Limited	RTC	100	7.99
(iv)	Energy Edge Power Trading Private Limited	RTC	60	8.5
	Sub total		260	
3	Peak power purchase			
(i)	Shree Cement Limited	18.30 Hrs to 24.00 Hrs	240	11.000
(ii)	Shree Cement Limited		50	12.500
(iii)	Sub total		290	

As detailed above, KSEBL proposed to purchase 240MW @11.00/unit during night off-peak hours from 00:00 to 05:00 hrs, 200MW RTC purchase at the rates Rs 7.99/unit, 50 MW RTC purchase @Rs 8.50/unit. Further, 240MW peak purchase @Rs 11.00/unit, and 50MW peak purchase @Rs 12.50/unit, during the time block 18:30 hrs to 24:00 hours.

Decision of the Commission

Commission has examined the proposed power purchase during the month of May 2027 (from 1st to 15th May). Considering the excessive rates of night off-peak purchase and RTC power, Commission decided to not to approve the same.

However, considering the anticipated power shortage during peak hours, Commission hereby approve the peak power purchase proposed for the month of May 2027 from 1st to 15th.

The total financial commitment of the approved power purchase is Rs 26.94 crore for procuring 23.93MU.

17. The summary of the short-term power purchase approved as above from October 2026 to 15th May 2027 is given below.

Sl No	Name of the trader	Duration	Quantity (MW)	Rate (Rs/ kWh)	Energy at CTU periphery of the generator (MU)	Financial commitment (Rs.Cr)
Oct-26						
1	NTPC Vidyut Vyapar Nigam Limited	18.30 Hrs to 24.00 Hrs	63	9.99	10.74	10.73
2	NTPC Vidyut Vyapar Nigam Limited		25	9.99	4.26	4.26
	Sub total		88	9.99	15.00	14.99
Nov-26						
1	TATA Power Trading Company Limited	18.30 Hrs to 24.00 Hrs	30	9.42	4.95	4.66
2	NTPC Vidyut Vyapar Nigam Limited		100	9.42	16.50	15.54
3	RPG Power Trading Company Limited		25	9.42	4.13	3.89
4	Shree Cement Limited		85	9.42	14.03	13.21
	Total		240	9.42	39.60	37.30
Dec-26						
1	TATA Power Trading Company Limited	18.30 Hrs to 24.00 Hrs	30	9.42	5.12	4.82
2	NTPC Vidyut Vyapar Nigam Limited		89	9.42	15.17	14.29
3	NTPC Vidyut Vyapar Nigam Limited		25	9.42	4.26	4.02
4	Shree Cement Limited/		240	9.42	40.92	38.55
	Total		384	9.42	65.47	61.67
Jan-27						

1	PTC India Limited	18.30 Hrs to 24.00 Hrs	193	9.40	32.91	30.93
2	PTC India Limited		76	9.40	12.96	12.18
3	PTC India Limited		26	9.40	4.43	4.17
4	Total		295	9.40	50.30	47.28
Feb-27						
1	PTC India Limited	18.30 Hrs to 24.00 Hrs	190	9.40	29.26	27.50
2	PTC India Limited		141	9.40	21.71	20.41
3	Total		331	9.40	50.97	47.92
Mar-27						
1	Shree Cement Limited/	18.30 Hrs to 24.00 Hrs	240	10.50	40.92	42.97
Apr-27						
1	Shree Cement Limited	18.30 Hrs to 24.00 Hrs	240	11.00	39.60	43.56
2	TATA Power Trading Company Limited		25	12.00	4.13	4.95
3	TATA Power Trading Company Limited		25	12.00	4.13	4.95
4	PTC India Limited		25	12.00	4.13	4.95
5	Shree Cement Limited		50	12.50	8.25	10.31
6	Sub total		365	11.41	60.23	68.72
May 2027 (1st to 15th)						
1	Shree Cement Limited	18.30 Hrs to 24.00 Hrs	240	11.00	19.80	21.78
2	Shree Cement Limited		50	12.50	4.13	5.16
3	Sub total		290	11.25	23.93	26.94
	Grand Total				346.42	347.79

As detailed above, the total financial commitment involved in the approval of the short-term power purchase as above is Rs 347.79 crore for procuring 346.42MU @ Rs 10.04/unit.

18. Commission hereby clarify that, the short term power purchase approval as above is to tide over the critical power situation in the State as discussed in the preceding paragraphs above and to avoid the inconvenience of the consumers of the State. Hence, the short term power purchase approved as above at high cost shall not be quoted as a precedence for future short term power purchases.
19. Commission in the previous orders dated 29.09.2026, 25.09.2025 on power purchase has directed KSEBL regarding the importance of Demand Side Management initiatives with the support of the consumers of the State, especially to reduce the electricity consumption during peak hours and night off-peak hours. This can be achieved by (not limited to) avoiding unnecessary consumption including by switching of lights, fans etc which are not essential, switch-off display lights etc during night off-peak hours by commercial and other establishments, shifting the use of household equipment like washing machines, dish washers, pumping of water, EV Charging etc from peak hours to day time, reduce the use of induction cookers etc during peak hours, setting the temperatures of AC at optimal level etc.

Further, KSEBL can also take initiatives to provide incentive schemes to increase the electricity consumption during day time, to reduce the peak hour consumptions compared to previous months etc. For the time being, this may be extended to ToD based consumers.

However, Commission noted with displeasure that, KSEBL has not been taking serious efforts in the DSM activities and to reduce the consumption during peak and night off-peak hours. Hence, once again KSEBL Management shall immediately take 'mass communication programs/ campaigns', especially through print and visual medias and social media and new gen platforms to appraise all the consumers regarding the prevailing critical power situation, and to seek their support to reduce the non-essential and extravagant use of electricity especially during 'non-solar hours' including peak and night off-peak hours. For this purpose Commission directs KSEBL to designate a senior officer in charge of the Demand Side Management activities and she/he has to report the IEC activities carried out as mentioned above and publish the weekly progress in the KSEBL website and report the progress to the Commission.

20. As done in the previous years, KSEBL may explore the possibilities to bank/ swap power with other utilities of other States to the possible extent.
21. KSEBL shall ensure that stored water in reservoirs shall be used for generation of power to the full potential during peak hours and limit the day time hydro power generation to lowest minimum considering the huge availability of power during day time and surrender of power during the last 5 months.
22. Commission further direct that, KSEBL shall appraise the power situation of the State by the middle of December 2026 with revised LGB, and approach the Commission with the action taken report on the various initiatives to meet the electricity demand of the summer months of 2027.

Order of the Commission

23. Commission, after examining the petition filed by KSEBL dated 17.08.2026, seeking approval for entering into short-term power purchase for meeting the power deficit from 01.09.2026 to 15.05.2027 through DEEP portal, as per the provisions of the Electricity Act, 2003 and KSERC (Terms and Conditions for Determination of Tariff) Regulations, 2021, other relevant guidelines and procedures, hereby orders the following,
 - (1) Approve the proposals of short term power purchase for the months of October-2026 to May 2027 (1st to 15th), as detailed in the paragraph-17 above.
 - (2) KSEBL shall strictly comply with the observations and directions of the Commission as detailed in paragraphs 18 to 22 above.

- (3) KSEBL shall submit the month wise details of the short term power purchases through DEEP portal from all sources including previous orders separately by 5th of the succeeding month.

KSEBL shall also submit the time block wise, month wise details of the power purchase through Exchanges through DAM, RTM, RTM and other products.

- (4) KSEBL shall strictly comply with the directions given in the previous orders on short term power purchases issued during 2025-26 and 2026-27.

The petition disposed of. Ordered accordingly.

**Sd/-
T K Jose
Chairman**

**Sd/-
B Pradeep
Member**

Approved for issue

**Sd/-
Rajendran K. V
Secretary**