E-mail / Website

भारत सरकार केंद्रीय विद्युत प्राधिकरण **दक्षिण क्षेत्रीय विद्युत समिति** 29, रेसकोर्स क्रास रोड बेंगलूर- 560 009	सत्यमेव जयते	Government of India Central Electricity Authority **Southern Regional Power Committee** 29, Race Course Cross Road Bengaluru-560 009
Email: mssrpc-ka@nic.in	Web site: www.srpc.kar.nic.in	Phone: 080-22282516
सं/No. SRPC/SE(O)/5th RE/2026-27/ 2327	दिनांक/ Date	**09-06-2026**

सेवा में / To

संलग्न सूची के अनुसार/As per the list enclosed

विषय: द क्षे वि स की नवीकरणीय ऊर्जा उप समिति की 5 वी बैठक की कार्यसूची के संबंध मे ।
Subject: Agenda for the 5th Meeting of SRPC RE Sub-Committee-reg.

महोदय/महोदया/ Sir/ Madam,

संलग्न, **24 जून 2026 (बुधवार)** को 10:00 बजे से विडियो कॉन्फ्रेंसिंग के माध्यम से होने वाली द क्षे वि स की नवीकरणीय ऊर्जा उप समिति 5 वी बैठक की कार्यसूची । कार्यसूची द क्षे वि स की वेबसाइट (www.srpc.kar.nic.in) पर भी उपलब्ध है।

Enclosed, please find the agenda for the **5th Meeting of the Renewable Energy Sub-Committee of SRPC** to be held on **24th June 2026 (Wednesday) from 10:00 Hrs through Video Conference.** The Agenda is also available at SRPC website (www.srpc.gov.in).

RE entities are requested to propose agenda items of concern, if any, with reference to Terms of Reference, namely:

1. Compliance of provisions of CEA Connectivity Regulations, CERC IEGC Regulation and other CEA/CERC Regulations in respect of Operation issues.
2. Compliance of provisions of CEA Connectivity Regulations, CERC IEGC Regulation and other CEA/CERC Regulations in respect of Protection aspects.
3. Compliance of provisions of CEA (Technical Standards for Communication System in Power System Operations) Regulations, CERC Communication Regulations and other CEA/CERC Regulations in respect of Communication aspects.
4. Metering and Accounting related issues.

Kindly make it convenient to attend the meeting. Link to join the meeting will be shared in due course.

भवदीय /Yours faithfully,

Malini 09/06/2026

(एन एस मालिनी / N S MALINI)

अधीक्षक अभियंता /Superintending Engineer (O)

प्रेषिती सूची / Mailing List (SRPC RE Sub-Committee)

1. Divisional Electrical Engineer (Connectivity), APTRANSCO, Vijayawada
2. Divisional Electrical Engineer (RE), APTRANSCO, Vijayawada
3. Divisional Electrical Engineer (System Protection), APTRANSCO, Vijayawada
4. Divisional Electrical Engineer (Telecom), APTRANSCO, Vijayawada
5. Divisional Electrical Engineer (SCADA), APTRANSCO, Vijayawada
6. Executive Engineer (Elec.), APGENCO, Vijayawada
7. Executive Engineer (REMC), KPTCL, Bangalore
8. Executive Engineer (IPP), KPTCL Banglaore
9. Vice Chairman, Indian Wind Power Association, Chennai (ub.reddy@enerfra.com)
10. Secretary General, Indian Wind Power Association, Chennai (secretary.general@windpro.org)
11. Dy General Manager, Solar Energy Corporation of India (vkumar@seci.co.in)
12. All RE developers with installed capacity of 1000 MW and more in Southern Region
13. All ISTS connected RE developers in Southern Region
14. All southern region STU connected RE developers with installed capacity of 250 MW and more
15. Executive Director, SRLDC, Grid-India Ltd.

***

SOUTHERN REGIONAL POWER COMMITTEE (SRPC)

Agenda for the 5th Meeting of Renewable Energy Sub-Committee to be held on 24th June 2026

1. Introduction

The **5th Meeting of the Renewable Energy Sub-Committee** of the Southern Regional Power Committee (SRPC) is scheduled to be held on **24th June 2026** and will be conducted through **Video Conferencing.**

2. Confirmation of Minutes of the 4rd RE Sub-Committee meeting

2.1 The 4th Meeting of the Renewable Energy Sub-Committee of Southern Regional Power Committee (SRPC) was held on 24th February 2026. The Minutes of the Meeting were issued on 15th April 2026.

- **The Minutes of the 4th RE Sub-Committee meeting may please be confirmed.**

SRPC RE sub-committee was constituted with the membership of :
1. Regional RE Entities
2. Regional RE Park Developers
3. State RE Generators of capacity 250 MW & more
4. Major Solar & Wind Associations with presence in SR
5. Representative of SECI

- **RE entities fulfilling the above criteria but not currently receiving communications pertaining to the SRPC RE Sub-Committee are requested to intimate SRPC at seoprnsrpc-ka@nic.in, srpc.operation@gmail.com so that the concerned entities may be included in the mailing list for all future SRPC RE Sub-Committee communications.**

3. Outage of Transmission Lines due to Tower Collapse affecting RE evacuation

The following elements have tripped on tower collapse due to inclement weather in May 2026:

Element Name	Reason	Tripping Time	Restoration Time
220KV-GADAG_PSS-Vena_GadagPS-1	5 Nos. of 220 kV transmission towers have collapsed near Kushtagi	2026-05-17 16:14	Outage still going on
220KV-GADAG_PSS-Green Infra_GadagPS-1	5 Nos. of 220 kV transmission towers have collapsed near Kushtagi	2026-05-17 16:16	Outage still going on
400KV-GADAG_PSS-KOPPAL-1	Tower location number 52-64 collapsed	2026-05-23 18:13	Outage still going on
400KV-GADAG_PSS-KOPPAL-2	Tower location number 52-64 collapsed	2026-05-23 18:13	Outage still going on

During the tripping of 220 kV Gadag_PSS lines, there was a generation loss of 82 MW from 220 kV Vena_GadagPS and 70 MW from Green Infra_GadagPS.

Further, due to tower collapse, evacuation from GADAG_VENA with an installed capacity of 160 MW and Green Infra with an installed capacity of 98.7 MW could not be carried out.

A similar incident was observed in May 2025 which adversely effected RE evacuation connected to Gadag PS

Element Name	Reason	Tripping Time	Restroration Time
400 kV Gadag–New Narendra D/C Line (GTL)	Collapse of 5 towers	2025-05-13 15:00	2025-06-29 01:55 & 01:57

The recurrence of such incidents underscore the need for enhanced vigilance and preparedness to mitigate the impact of such events on the transmission system. All concerned entities are advised to strengthen preventive maintenance and patrolling.

In view of the above, the following measures are advised:

1. Renewable Energy (RE) developers may enter into mutual arrangements with nearby Transmission Licensees for sharing of Emergency Restoration System (ERS) facilities, wherever feasible, to provide temporary restoration of transmission connectivity and facilitate evacuation of RE power until permanent restoration works are completed.
2. RE developers in a particular area/cluster may jointly procure and maintain an adequate number of ERS units on a standby basis, to be deployed on a shared basis in the event of tower collapse or any other contingency affecting the transmission network and power evacuation.

- **Forum may deliberate**
- **Gadag IIA Transmission Limited, Vena_GadagPS and Green Infra_GadagPS may update on the following:**
  - **Status of work progress**
  - **Present status of the restoration work and materials availability at site**
  - **Availability of ERS**

4. Non-compliance of IEGC-2023 Regulation 40 on Periodic Testing of Non-synchronous Generators (Solar/Wind)

As per provisions of Regulation 40 of IEGC-2023 the following are mandated:

Regulation 40 (2) (a):

"***The owner of the power system element shall be responsible for carrying out tests*** *as specified in these regulations and for submitting reports to NLDC, RLDCs, CEA and CTU for all elements and to STUs and SLDCs for intra-State elements.*"

Regulation 40 (2) (b):

"***All equipment owners shall submit a testing plan for the next year to the concerned RPC by 31st October*** *to ensure proper coordination during testing as per the schedule. In case of any change in the schedule, the owners shall inform the concerned RPC in advance.*"

Regulation 40 (2) (c):

"***The tests shall be performed once every five (5) years*** *or whenever major retrofitting is done. If any adverse performance is observed during any grid event, then the tests shall be carried out even earlier, if so advised by SLDC or RLDC or NLDC or RPC, as the case may be*"

The following tests are specified in IEGC 2023 for Non synchronous Generator (Solar/Wind):

(1) Real and Reactive Power Capability for Generator
(2) Power Plant Controller Function Test
(3) Frequency Response Test
(4) Active Power Set Point change test.
(5) Reactive Power (Voltage / Power Factor / Q) Set Point change test

In this regard, it is observed that periodic testing of generating units, as mandated under Regulation 40 of IEGC-2023, has not been carried out by a large number of generators. The matter has been continuously highlighted and sensitized through the standing agenda in OCC meetings since 207th meeting held in October-2023 and 49th TCC/ 52nd SRPC meeting held in August-2024.

All the concerned entities are requested to conduct the mandated testing and ensure completion of the same in a phased manner, such that the testing activities are appropriately distributed over the remaining period till March 2029 and not accumulate towards the end of the prescribed five-year cycle (2024-29).

- **All the concerned entities are requested to furnish the testing schedules immediately with SRPC Secretariat for necessary co-ordination and monitoring and comply with IEGC provisions. It is stated that non-conduct of periodic testing shall be treated as non-compliance of Regulation 40 of IEGC-2023.**

5. Importance of PMU Data availability from Variable Renewable Energy (VRE) Generating stations

NLDC vide letter dated 04.06.2026 ***(Annexure-A)***, addressed Additional Secretary (Min of NRE), has highlighted the critical importance of Phasor Measurement Unit (PMU) data availability from VRE generating stations for real time grid operation. NLDC has also requested to advise all RE developers to ensure 100% availability of PMU data from their generating plants to SLDCs/RLDCs/NLDC.

- **Forum may note**

6. Telemetry of Good quality weather data from Renewable Energy Plants

NLDC vide letter dated 04.06.2026 ***(Annexure-B)***, addressed Additional Secretary (Min of NRE), has highlighted the importance of availability of accurate and reliable weather data from Renewable Energy (RE) plants for improving forecasting accuracy, scheduling, and secure grid operation. NLDC has requested MNRE to advise RE developers to undertake the following:

a) Rectifying issues to improve the data quality of weather data telemetered SLDCs/RLDCs/NLDC.
b) Regular maintenance and calibration of weather measuring instruments.
c) Establishment of monitoring mechanisms at RE developer end to periodically review the healthiness of the telemetry system and the quality of the data.
d) Sharing of weather data from RE plants connected at intra state level either directly to NCMRWF through Secure File Transfer Protocol (SFTP) or through SLDCs/RLDC/NLDC.
e) Installation of Automatic Weather Station (AWS) in new RE plants of capacity greater than 10 MW.

- **Forum may note**

7. Uniform Anti-Islanding Protection Philosophy of Connected RE Plants

In the 16th NPC meeting, forum noted the certain instances of mal-operation of anti-islanding features of inverters of some Renewable Energy (RE) plants. It was opined that such mal-operations may be attributed to low set values of sensing parameters or voltage distortions during system disturbances.

However, it was emphasized that false detection of an unintended island, which does not actually exist, cannot be considered a valid justification for non-compliance with grid support requirements as stipulated in the applicable Grid Codes and regulations.

- **Entities may collect the necessary details as deliberated above from OEM regarding the islanding philosophy and furnish to SRPC and SRLDC**.

8. Internal Protection Audit of Sub stations

Clause (5) of Regulation 15 of IEGC Regulations, 2023 stipulates the following:

Quote

(1) All users shall conduct internal audit of their protection systems annually, and any shortcomings identified shall be rectified and informed to their respective RPC. The audit report along with action plan for rectification of deficiencies detected, if any, shall be shared with respective RPC for users connected at 220 kV and above (132 kV and above in NER).

(2) All users shall also conduct third party protection audit of each sub-station at 220 kV and above (132 kV and above in NER) once in five years or earlier as advised by the respective RPC.

.....

(5) Annual audit plan for the next financial year shall be submitted by the users to their respective RPC by 31st October. The users shall adhere to the annual audit plan and report compliance of the same to their respective RPC."

8.1 Internal Protection Audit Reports 2025-26

In the 141st PCSC meeting SRPC requested all utilities to submit the pending internal audit reports by 15.04.2026.

The Summary of Reports Received for Internal audit for FY 2025-26 is as below

Internal Audit reports of RE-ISTS

Name of Utility	Total No. of Substations of 220kV & above	No. of Substations Internal Audit Reports Submitted
APSPCL	7	0
Arcelor Mittal Green Energy Pvt Ltd (AMGEPL)	2	0
AYANA Renewable	2	1
GREENINFRA	1	1
GREENKO	4	0
GRT Jewellers (India) Pvt Ltd	1	0
JSW-RE	5	5
KLEIO SOLAR	2	0
KSPDCL	8	8

MYTRAH	1	0
NTPC Green	1	0
RENEW	4	0
SAEL Solar	2	0
Sembcorp Green Infra Limited	1	0
Serentica Renewables India Pvt Ltd	4	0
SPRNG Renewable Energy	1	0
TATA POWER (TP Saurya / TP Vardhaman)	2	0
Vena Energy	1	1
Vivid Solaire Energy Pvt Ltd	1	1
Zenataris Renewable Energy	1	0

8.2 Internal Audit Plan 2026-27

1. In line with the Clause (5) of Regulation 15 of IEGC Regulations, all entities were requested to submit the annual audit plan for the substations 220 kV and above voltage level for FY 2026-27 to SRPC by 31.10.2025
2. All RE ISTS entities are requested to immediately update Internal Audit Plan for FY 2026-27 in the below Zoho form link

https://forms.zohopublic.in/srpcprotectiondatagm1/form/InternalAuditPlanofREISTS/formperma/B7Vp_u0NmGM5CHclKNet7zhoNKkoZWSWlxtvATkR2Jg

The form can be accessed by the below QR code also for convenience

3. The Following RE ISTS entities are yet to submit the Internal Audit Plan for 2026-27.

S.No	RE Entity	Total Stations (220kV & Above)	Internal Plan Audit Furnishing status
1	KSPDCL	8	**Yes ✓**
2	JSW - RE	5	**Yes ✓**
3	GREENKO	4	**Yes ✓**
4	Serentica Renewables India Pvt Ltd	4	**No ✗**
5	RENEW	4	**No ✗**
6	APSPCL	5	**Yes ✓**
7	Arcelor Mittal Green Energy Pvt Ltd (AMGEPL)	2	**Yes ✓**

8	KLEIO SOLAR	2	**Yes ✓**
9	SAEL Solar	2	**Yes ✓**
11	AYANA Renewable	2	**No ✗**
12	Vena Energy	1	**Yes ✓**
13	Zenataris Renewable Energy	1	**No ✗**
14	Sembcorp Green Infra Limited	1	**Yes ✓**
15	Vivid Solaire Energy Pvt Ltd	1	**Yes ✓**
16	GRT Jewellers (India) Pvt Ltd	1	**Yes ✓**
17	GREENINFRA	1	**No ✗**
18	SPRNG Renewable Energy	1	**Yes ✓**
19	TATA POWER (TP Saurya / TP Vardhaman)	2	**Yes ✓**
20	MYTRAH	1	**Yes ✓**
21	NTPC Green	1	**Yes ✓**
22	APSPCL	7	**Yes ✓**

- **All RE-ISTS entities are requested to furnish the Internal Audit Plans for 2026-27 Immediately.**

9. Issue of Non-recording of Night Drawal in the Meter

9.1 It has been observed that the meters installed on the 33 kV feeders of M/s Athena Bhiwadi Solar Power Pvt. Ltd., M/s Athena Hisar Solar Power Pvt. Ltd. and M/s Athena Karnal Solar Power Pvt. Ltd. at the Pavagada Pooling Station, which are used for computation of actual data, are not recording night drawal for certain time blocks. The above RE Generators are requested to replace all such meters at the earliest.

9.2 Non-recording of drawal results in additional commercial burden on other RE generators connected to the pooling station. The issue was deliberated in various CCM meetings and an appropriate methodology has been finalized.

9.3 Accordingly, to avoid additional commercial burden on other entities connected to the pooling station, the zero values have been replaced with the corresponding maximum drawal for the respective blocks, duly considering the installed capacity, and the revised data is being considered for DSM computation. The same has been discussed in various forums and suitable actions are yet to be taken by M/s Athena.

9.4 In the 04th RE sub-committee meeting, the forum recommended M/s Athena to resolve the meter issues by 31st March 2026. Still the non-recording of the data is observed.

- ***M/s Athena may update on the status.***

10. Operational Aspects (SRLDC agenda)

10.1 Automatic Disconnection of ESS & Pump hydro (pumping mode) before the first stage of UFR

Note-2 of Regulation 29(12) of the Indian Electricity Grid Code (IEGC) 2023, stipulates the following:

"Pumped storage hydro plants operating in pumping mode or ESS operating in charging mode shall be automatically disconnected before the first stage of UFR."

On 13.05.2026, frequency touched 49.40 Hz at 14:09 Hrs, due to solar generation loss in the Western Region. Subsequently, the frequency recovered to around 49.55 Hz, initially aided by the operation of Under Frequency Relays (UFRs). However during the event, 1800 MW of pumping load was in operation in Southern region, it was observed that these pumping loads did not disconnect before the first stage of UFR.

It is also pertinent to mention deliberations in the 52nd Meeting of TCC and 55th Meeting of SRPC held at Udaipur on 25th and 26th July 2025, regarding Automatic Under Frequency Load Shedding (AUFLS) and df/dt scheme. Relevant extract from Minutes of the Meeting is as below:

Quote

XII. c) The AUFLS scheme must ensure Pumped storage hydro plants operating in pumping mode (at 49.5 Hz) or ESS operating in charging mode (at 49.6 Hz) shall be automatically disconnected before the first stage of UFR.

XII d) Bulk consumers connected to ISTS and STU networks must implement the UFR scheme. Compliance should be ensured during the grant of connectivity by CTU and STU.

Unquote

- **In view of the above, all PSPs and BESS operators are requested to review and modify the protection settings in line with the approved AUFLS scheme and provisions of the IEGC 2023.**
- **In this regard, RSOPL Koppal is requested to furnish the present status of implementation and compliance of the aforesaid settings at the earliest.**
- **New upcoming generators / BESS shall also take note of the above requirements and ensure incorporation of the prescribed AUFLS settings and protection schemes in case of integration of BESS and PSP facilities.**

10.2 Details regarding Infirm Power Injection

As per IEGC Clause 19*(7) The onus of proving that the interchange of infirm power from the unit(s) of the generating station is for the purpose of pre-commissioning activities, testing and commissioning, shall rest with the generating station, and the concerned RLDC shall seek such information on each occasion of the interchange of power before COD. For this, the generating station shall furnish to the concerned RLDC relevant details, such as those relating to the specific commissioning activity, testing, and full load testing, its duration and the intended period of interchange. The generating station shall submit a tentative plan for the quantum and time of injection of infirm power on day ahead basis to the respective RLDC.*

All the Infirm Injecting Generators are requested to give the details as per format attached (Annexure-1) on Day ahead basis for obtaining the Code from the Control Room.

10.3 IEGC Regulation 45 clause (11) Scheduling of WS seller and ESS by QCA:

(a) *The regional entity renewable energy generating station(s) or Projects based on energy storage system(s) connected at a particular ISTS substation or at multiple ISTS substations located in a State may appoint a QCA on their behalf to coordinate and facilitate scheduling for such generating stations or energy storage system(s). The responsibility of QCA is listed at Annexure-6 to these regulations.*

The roles and responsibilities of the QCA, as highlighted in the regulations, must be strictly followed.

For information to all:

Pooling Station	QCA	Plant Details	Type	Capacity	Plant Addition to QCA Date	Scheduling Date
Pavagada (Solar)	**REConnect**	*1.YARROW INFRASTRUCTURE PRIVATE LIMITED-50 MW*	Solar	**1350**	29-072025	03-08-2025
		2.PARAMPUJYA SOLAR ENERGY PVT LTD-150 MW	Solar		29-07-2025	03-08-2025
		3.ADANI SOLAR ENERGY KA NINE PRIVATE LIMITED-200 MW	Solar		29-07-2025	03-08-2025
		4.AVAADA SOLAR ENERGY PVT LTD-150 MW	Solar		29-07-2025	03-08-2025
		5.AVAADA SOLARISE ENERGY PVT LTD-150 MW	Solar		29-07-2025	03-08-2025
		6.ADYAH SOLAR ENERGY PVT LTD-300 MW	Solar		29-07-2025	03-08-2025
		7.AMPLUS TUMKUR SOLAR ENERGY ONE PVT LTD-50 MW	Solar		29-07-2025	03-08-2025
		8.AMPLUS PAVAGADA SOLAR ENERGY TWO PVT LTD-50 MW	Solar		29-07-2025	03-08-2025
		9.RENEW WIND ENERGY PVT LTD(TN2)-50 MW	Solar		29-07-2025	03-08-2025
		10. Azure Power Earth Private Limited - 100 MW	Solar		24-11-2025	24-11-2025
		11.GENTARI RENEWABLES FINNSURYA ENERGY PRIVATE LIMITED - 100 MW	Solar		16-02-2026	16-02-2026
Tuticorin (Wind)	**Manikaran Analytics**	*1.Green Infra Renewable Energy Limited - 249.9*	Wind	**1760**	21-02-2025	24-02-2025

Pooling Station	QCA	Plant Details	Type	Capacity	Plant Addition to QCA Date	Scheduling Date
	Limited	*2.GREENKO SIRONJ WIND POWER PRIVATE LIMITED - 200*	Wind		21-02-2025	24-02-2025
		3.VIVID SOLAIRE ENERGY PRIVATE LIMITED - 220	Wind		21-02-2025	24-02-2025
		4.JSW RENEW Energy Limited - 540	Wind		11-07-2025	14-07-2025
		5.JSW RENEW ENERGEY TWO LTD -300	Wind		11-07-2025	14-07-2025
		6.Mytrah Vayu (Sabarmati) Private Limited - 250	Wind		11-07-2025	14-07-2025
NP Kun (Solar)	**Manikaran Analytics Limited**	*1. ADANI SOLAR ENERGY AP SEVEN PRIVATE LIMITED - 250*	Solar	**1200**	25-04-2025	28-04-2025
		2. AYANA ANATHAPURAM SOLAR PRIVATE LIMITED - 250	Solar		25-04-2025	28-04-2025
		3. Tata Power Renewable Energy Limited - 100	Solar		25-04-2025	28-04-2025
		4. INDIGRID SOLAR-I (AP) PRIVATE LIMITED - 50	Solar		25-04-2025	28-04-2025
		5. INDIGRID SOLAR-II (AP) PRIVATE LIMITED -50	Solar		25-04-2025	28-04-2025
		6. NTPC Green Energy Limited (NGEL) Anantpur -250	Solar		14-08-2025	18-08-2025
		7 SPRNG AGNITRA PRIVATE LIMITED -250	Solar		01-12-2025	01-12-2025
KOPPAL (Hybrid)	**Manikaran Analytics Limited**	*1.AYANA RENEWABLE POWER SIX PRIVATE LIMITED -300*	Wind	**1128.8**	05-07-2025	07-07-2025
		2.Serentica Renewables India 1 Private Limited (Hybrid)-300 (191.4 Solar, 132.3 Wind)	Hybrid		05-07-2025	07-07-2025
		3.Renew Surya Ojas private Limited (Hybrid) - 300 (81 MW Solar, 322 MW wind,	Hybrid		05-07-2025	07-07-2025

Pooling Station	QCA	Plant Details	Type	Capacity	Plant Addition to QCA Date	Scheduling Date
		75 MW BESS)				
		3.TP SAURYA LIMITED - 228.8	Solar		05-07-2025	07-07-2025
Tuticorin (Solar)	**Manikaran Analytics Limited**	*1.NTPC Green Energy Limited (NGEL), Ettayapuram-230MW*	Solar	**380**	20-10-2025	20-10-2025
		2.GRT Jewellers (India) Private Limited-150MW	Solar		20-10-2025	20-10-2025
KARUR (Wind)	**Manikaran Analytics Limited**	*1.JSW RENEW ENERGY LTD (KARUR) - 162*	Wind	**510**	12-01-2026	12-01-2026
		2.JSW RENEW ENERGY TWO LIMITED (KARUR) -150	Wind		12-01-2026	12-01-2026
		3. TP VARDHAMAN SURYA LIMITED - 198 MW	Wind		20-04-2026	20-04-2026

11. Protection Related Aspects (SRLDC Agenda Items)

11.1 Enabling of Auto Reclose:

As per CEA (Technical Standards for Construction of Electrical Plants and Electric Lines) Regulations, 2022, Auto-Reclosure (AR) is required to be mandatorily enabled for 220 kV and above transmission lines. However, it has been observed that AR is presently disabled for some such lines. The matter requires attention, and AR is to be enabled in compliance with the regulations

Sl.No	Transmission Line	AR Status	Remarks
1	220KV-NP_KUNTA PSS2-NP_KUNTA PSS3-1	Not Enabled	
2	220KV-NP_KUNTA PSS2-NP_KUNTA PSS3-2	Not Enabled	
3	220KV-NP_KUNTA-GALIVVEDU-1	Not Enabled	
4	220KV-NP_KUNTA-GALIVVEDU-2	Not Enabled	
5	220KV-NP_KUNTA-GALIVVEDU-3	Not Enabled	
6	220KV-NP_KUNTA-GALIVVEDU-4	Not Enabled	
7	220KV-NP_KUNTA-NP_KUNTA PSS1-1	Not Enabled	
8	220KV-NP_KUNTA-NP_KUNTA PSS1-2	Not Enabled	
9	220KV-NP_KUNTA-SBENERGY_NPK-1	Not Enabled	
10	220KV-NP_KUNTA-SBENERGY_NPK-2	Not Enabled	
11	220KV-NP_KUNTA PSS3-NP_KUNTA-1	Not Enabled	
12	220KV-NP_KUNTA PSS3-NP_KUNTA-2	Not Enabled	

Sl.No	Transmission Line	AR Status	Remarks
13	220KV-NP_KUNTA PSS2-NP_KUNTA-1	Not Enabled	
14	220KV-NP_KUNTA PSS2-NP_KUNTA-2	Not Enabled	
15	220KV-PAVAGADA_PG-TIRUMANI2	Not Enabled	
16	220KV-PAVAGADA_PG-TIRUMANI1	Not Enabled	
17	220KV-PAVAGADA_PG-RYCHALU2	Not Enabled	
18	220KV-PAVAGADA_PG-RYCHALU1	Not Enabled	
19	220KV-PAVAGADA_PG-KSPDCL4	Not Enabled	
21	220KV-PAVAGADA_PG-KSPDCL2	Not Enabled	
22	220KV-PAVAGADA_PG-KSPDCL1	Not Enabled	
23	220KV-KOPPAL-Renew_Surya_Koppal-1	A/R did not operate at RSRPL end	08-03-2026 05:49
24	230KV-PUGALUR-SPRING_PUGALUR-1	A/R did not operate at Sprng end	11-03-2026 14:17
25	220KV-TP SAURYA LIMITED-KOPPAL-1	A/R did not operate at TP Saurya end	13-03-2026 15:07
27	220KV-KOPPAL-Renew_Surya_Koppal-1	A/R did not operate at RSRPL end	18-03-2026 22:28
28	220KV-GADAG_PSS-Serentica_RI3PL_Gadag_Solar-1	A/R did not operate at Serentica end	23-03-2026 21:58
29	220KV-TP SAURYA LIMITED-KOPPAL-1	A/R did not operate at both ends	25-03-2026 16:23
30	220KV-KURNOOL_PG_III-SAEL2-1	A/R could not operate at Kurnool because DT was sent from SAEL end.	29-03-2026 15:55
31	220KV-GADAG_PSS-Green Infra_GadagPS-1	A/R did not operate at Green Infra end	29-04-2026 04:40
32	220kV Vena_GadagPS-Gadag_PSS-1 line	A/R did not operate at Vena end	29-04-2026 05:28
33	220KV-Renew_Surya_Ojas_Koppal_W-KOPPAL-1 line	A/R did not operate at RSOPL end	15-05-2026 05:20
34	220kV Hiriyur_Ostro Hiriyur line	A/R did not operate at Hiriyur Ostro end	18-05-2026 21:28
35	230KV-TTGS-Ettayapuram-1	Non operation of A/R at both ends due to differential intertrip	24-05-2026 13:21

Respective RE Users shall furnish their response and update on the present status along with an action plan for enabling Auto-Reclosure (AR) at the earliest

11.2 Submission of Monthly Protection Performance Indices (PPI) for tripping of RE connected 220kV/230kV lines:

As per protection Protocol of SRPC 2023 (prepared in line with CERC IEGC Regulations 2023), users/entities shall submit the protection performance indices of previous month to SRPC and SRLDC on monthly basis for 220kV and above by **15th of the subsequent month in SPHOORTI portal of SRLDC. In this regard, list of RE users who have not furnished PPI during Jan 2026 to March 2026 are given below:**

Respective RE Users shall respond:

Utility	Jan-26	Feb-26	Mar-26
AMGEPL	Verified	Verified	Verified
APSPCL	Verified	Verified	Verified
Ayana Renewable Power Six Pvt Ltd	Verified	Verified	Verified
BETAMWIND	Not Verified	Not Verified	Verified

GREENINFRA	Verified	Verified	Verified
GREENKO	Verified	Verified	Verified
GRT	Verified	Not Verified	Not Verified
HIRIYUR_ZREPL	Verified	Verified	Not Verified
JSW_RE	Verified	Verified	Verified
KLEIO_SOLAR	Not Verified	Not Verified	Not Verified
KSPDCL	Verified	Verified	Not Verified
MYTRAH	Verified	Not Verified	Not Verified
ORANGE	Verified	Verified	Verified
OSTRO_KANNADA	Verified	Verified	Not Verified
PVG_IRCON_S	Verified	Verified	Not Verified
RENEW POWER PVT LTD	Not Verified	Verified	Not Verified
SAEL	Not Verified	Not Verified	Not Verified
SERENTICA_RI1PL	Verified	Verified	Not Verified
Spring_Pugalur	Verified	Verified	Verified
TATA	Verified	Verified	Verified
Vena_GadagPS	Verified	Verified	Verified

11.3 Status of Implementation of Pending Recommendations of PCSC:

All RE users shall update the status of implementation of PCSC recommendations (up to 138th PCSC meeting of SRPC) in P-REC Module of PMS suite available at
https://sr-pms.in/mipaction_login_submit.suite
All RE entities are requested to update the status of the recommendations in SR-PMS portal.

11.4 Protection Audit

11.4.1 Furnishing of Internal Protection Audit Plan:

The Clause (5) of Regulation 15 of IEGC Regulations, 2023 envisages as below:

(1) All users shall conduct internal audit of their protection systems annually, and any shortcomings identified shall be rectified and informed to their respective RPC. The audit report along with action plan for rectification of deficiencies detected, if any, shall be shared with respective RPC for users connected at 220 kV and above (132 kV and above in NER).

(2) All users shall also conduct third party protection audit of each substation at 220 kV and above (132 kV and above in NER) once in five years or earlier as advised by the respective RPC

…..

(5) Annual audit plan for the next financial year shall be submitted by the users to their respective RPC by 31st October. The users shall adhere to the annual audit plan and report compliance of the same to their respective RPC."

In this regard, please find the links for updating the plans for Internal and Third-party audit as available in the 142nd PCSC meeting agenda.

Audit	Year	Link
Internal	**2026-27**	https://forms.zohopublic.in/srpcprotectiondatagm1/form/InternalAuditPlanofRElSTS/formperma/B7Vp_u0NmGM5CHclKNet7zhoNKkoZWSWlxtvATkR2Jg
Third Party	**2026-27**	https://docs.google.com/spreadsheets/d/1tgdo8A8FcXew2-ZRxJpeupzYW6N_y4ppAgmsqmtk2JY/edit?gid=942651563#gid=942651563

All RE entities are requested to upload their Audit plans without fail in compliance with IEGC.

11.5 Submission of Static IPv4 Addresses for Whitelisting – Access to SRLDC Web Applications:

All users/entities are requested to furnish their Static IPv4 address details at the earliest by submitting the information through the prescribed Google Form using the link provided below:

https://docs.google.com/forms/d/e/1FAIpQLSdhs5HW-CRfsyRcg-ZmsaARC8CbbAwkcpYbqBEC7DGzxrFumA/viewform?usp=preview

While submitting the details, a **letter of authorization for the IP addresses** may also be uploaded (file upload facility is available in the form). Users who have already submitted the required details need not submit them again; however, in case of any modification, the updated details may be submitted afresh. **Early submission** of the above details is requested to facilitate further necessary action related to **access control and cybersecurity compliance.**

For checking the IPv4 address, users may visit www.whatismyipaddress.com. In case of any difficulty in the whitelisting process or for any clarification, the matter may be taken up with **SRLDC** through email/official correspondence, or the undersigned may be contacted.

User	Whitelisted IP status
AMGEPL	Not Provided
APSPCL	Not Provided
Ayana Renewable Power Six Pvt Ltd	Not Provided
BETAMWIND	Provided
GREENINFRA	Not Provided
GREENKO	Provided
GRT	Not Provided
HIRIYUR_ZREPL	Not Provided
JSW_RE	Provided
KLEIO_SOLAR	Not Provided
KSPDCL	Provided
MYTRAH	Provided
NTPC	Provided
ORANGE	Not Provided
OSTRO_KANNADA	Not Provided
PVG_IRCON_S	Not Provided
RENEW POWER PVT LTD	Not Provided
SAEL	Not Provided
SERENTICA_RI1PL	Not Provided
Spring_Pugalur	Not Provided
TATA	Provided
Vena_GadagPS	Not Provided

12. Compliance of CEA Standards (SRLDC Agenda item)

12.1 Non-compliance to various CEA (Technical Standards for Connectivity to the Grid) Regulation.

As per the above regulations the RE generators have to ensure power quality (harmonic content, DC injection, flicker), reactive capability (0.95lag to 0.95lead at the POI), frequency response & operational capability within specified frequency / voltage band, voltage Ride through capabilities (LVRT & HVRT), ramping capability & active power control set point etc. SRLDC has taken up with RE park developers, SPD & WPD's connected at Pavagada, N.P Kunta, Pugalur, Hiriyur, Tuticorin pooling station (TTGS) through familiarization meeting on the details of the CEA Working Group report held on 27.09.2022 and a follow-up meeting on 06.01.2023 w.r.t implementation. SRLDC vide letters dated 08.03.2023, 14.03.2023, 29.04.2024 and 10.05.2024 had reiterated the importance and urgency of compliance with CEA standards & its Clarification. KSPDCL conducted review meeting with the SPDs of Pavagada regarding the status of models submission and reactive power compensation studies on 07.05.2024. SRLDC has conducted follow up meeting held with APSPCL and SPD's of N.P.Kunta on 26-06-2024.Special meeting with all the RE developers was conducted on 25.07.2024 by SRPC/SRLDC. Same was also discussed in the 1st, 2nd, 3rd and 4th RE Subcommittee meetings held on 06.11.2024, 27.03.2025, 13.10.2025 and 24.02.2026.

The latest update of the compliance status is attached at **Annexure-2.**

The mail regarding conduct of annual harmonic measurements for FY 2025–26 was circulated to all developers on 27th June 2025. The requirement was also reiterated to all developers during the 3rd & 4th RE Sub-Committee Meeting. Accordingly, all developers are requested to submit the harmonic measurement test reports at the earliest.

Few plants have submitted Harmonics measurements for FY 2025-26. In respect of the plants where harmonic violations have been observed, including violations reported in previous years, the concerned developers are requested to submit a detailed and time bound action plan for mitigation of the same.

Further, for FY 2026–27, harmonic measurements shall be conducted by all developers within the stipulated timelines. It is also suggested that all wind plant developers complete the harmonic measurements and any other pending tests, such as reactive power capability tests or rated power demonstration tests, during the period from June to October 2026.

12.2 Enabling Fast Frequency Response (FFR) flag for RE Plants to operate during high frequency operation

Mail sent all RE developers to enable FFR on 27.06.2025 and reminder mail on 14.10.2025.

As per clause B2 (4)(ii) in CEA Technical Standards for Connectivity to the Grid (Amendment) Regulations 2019, "*The generating stations with installed capacity of more than 10 MW connected at voltage level of 33 kV and above: Provided that for frequency deviations in excess of 0.3Hz, the generating Station shall have the facility to provide an immediate (within 1 second) real power primary frequency response of at least 10% of the maximum Alternating Current active power capacity*".

In line with the above regulations, all the renewable energy generating stations are required to provide frequency response by enabling the frequency control flags in their respective Power Plant Controllers, in strict compliance with the Central Electricity Authority (Technical Standards for Connectivity to the Grid) (Amendment) Regulations, 2019.
Status of FFR enable details are yet to receive and same needs to be shared by RE developers.

In continuation to the mails circulated on 28th Nov'25, 18th Dec'25, 26th Dec'25, 2nd Feb'26, 4th Mar'26, 1st Apr'26 and 3rd May'26 regarding events wherein system frequency exceeded 50.3 Hz, all RE developers were requested to enable FFR and verify compliance with the applicable provisions of CEA Technical Standards for Connectivity and subsequent amendments thereof.

Further, the Fast Frequency Response (FFR) behaviour of RE plants and the responses up to February 2026 were deliberated in detail during the 4th RE Sub-Committee Meeting. The analysed responses and observed performance were presented before the forum for necessary improvement measures and compliance verification.

12.3 Frequency Response & Reactive Power testing:

As per IEGC 24(6)(c) *"The following tests shall be performed at the point of interconnection:*

(i) Frequency response of machines as per the CEA Technical Standards for Connectivity.

(ii) Reactive power capability as per OEM rating at the available irradiance or the wind energy, as the case may be.

Provided that the generating company may submit offline simulation studies for the specified tests, in case testing is not feasible before COD, subject to the condition that tests shall be performed within a period of one year from the date of achieving COD."

Due to the non-availability of RE generation and various reasons prior to COD, the developers listed in Annexure-3 had not carried out the above tests and had mentioned that the same would be conducted within one year of COD, in line with the above regulatory provisions.

However, the said tests are yet to be carried out by the RE developers listed in Annexure-3. Accordingly, the concerned developers are requested to conduct the above tests and submit the test reports at the earliest.

13. Metering Accounting & Settlement (SRLDC Agenda Items)

13.1 Outstanding dues of M/s ATHENA as on 27.05.2026:

a. M/s Athena Renewable Energy, being a member of the **Sustainable Projects Developers Association**, has taken a stand in line with the petition filed by the **Association before the Hon'ble Delhi High Court** (W.P.(C) 14783/2024).
b. As per the orders passed by the Hon'ble Court:
   i. On 20.11.2024, the Court directed that no coercive steps be taken against the petitioners till the next date of hearing.
   ii. On 08.01.2025, the interim order was extended, and the matter is now listed for hearing on 31.07.2025.
   iii. On 31.07.2025, the interim order was extended and the matter is now listed for hearing on 09.12.2025.
   iv. On 09.12.2025, the interim order was extended.
c. In this interim period, M/s Athena has been making partial payments to the Pool Account while formally recording their protest and clarifying that they are not settling the "Deviation Penalty" portion of the DSM bills/demands.
d. It may also be noted that while other members of the Sustainable Projects Developers Association are making payments in full as per the DSM bills, M/s Athena has adopted a different stand in this regard.
e. As on 27.05.26, the outstanding dues against Athena entities are as follows:

Entity	Outstanding	Remarks
ATHENA BHIWADI SOLAR POWER Pvt. Ltd.	₹ 2,03,70,621	Part payments since 16.09.24 week onwards
ATHENA HISAR SOLAR POWER Pvt. Ltd.	₹ 2,39,44,188	Part payments since 16.09.24 week onwards
ATHENA KARNAL SOLAR POWER Pvt. Ltd.	₹ 2,06,04,684	Part payments since 16.09.24 week onwards
Grand Total	***₹ 6,49,19,493***	
Entity	**Outstanding**	Remarks

This is for kind information for the Forum and M/s. Athena may inform the present status of the case.

13.2 Outstanding dues and LC status of M/s Manikaran Analytics Limited as on 27.05.2026:

a. Outstanding dues i.r.o drawl charges by MAL Koppal :

- Drawal charges pertaining to MAL Koppal for FY 2025–26 remain unpaid and have been raised separately in the DSM bills under the drawal charges column.
- The details of outstanding dues are summarized below:

Fin Year	Week No	Due Date	Final Charges	Paid Date	Paid Amount	Outstanding
2025-26	50 (09-03-2026 to 15-03-2026)	03-04-2026	₹ 34,56,261	2026-04-09	₹ 34,53,521	₹ 2,740
2025-26	51 (16-03-2026 to 22-03-2026)	10-04-2026	₹ 6,18,760	2026-04-02	₹ 6,17,524	₹ 1,236
	Grand Total					**₹ 3,976**

- Despite issuance of multiple reminders, the outstanding amounts remain unpaid. Reminder emails were issued to MAL Koppal on 13.04.2026 and 27.05.2026.

MAL Koppal may apprise the status of payment.

b. Outstanding dues i.r.o deviation charges by M/s Manikaran Analytics Limited as on 27.05.2026:

Fin Year	Week No	Entity	Final Charges	Paid Date	Paid Amount	Outstanding
2026-27	Week 5 27-04-2026 – 03-05-2026	Manikaran Analytics Limited (Tuticorin)	₹ 1,08,82,646	21-05-2026	₹ 51,33,211	₹ 57,49,435
2026-27	Week 4 20-04-2026 – 26-04-2026	Manikaran Analytics Limited (Tuticorin)	₹ 1,48,88,629	14-05-2026	₹ 58,62,647	₹ 90,25,982
2026-27	Week 3 13-04-2026 – 19-04-2026	Manikaran Analytics Limited (Tuticorin)	₹ 2,37,40,971	08-05-2026	₹ 1,19,94,317	₹ 1,17,46,654
2026-27	Week 2 06-04-2026 – 12-04-2026	Manikaran Analytics Limited (Tuticorin)	₹ 1,88,93,871	30-04-2026	₹ 94,24,379	₹ 94,69,492
2026-27	Week 5 27-04-2026 – 03-05-2026	Manikaran Analytics Ltd. (Karur)(Wind)	₹ 62,17,672	22-05-2026	₹ 31,41,075	₹ 30,76,597
2026-27	Week 4 20-04-2026 – 26-04-	Manikaran Analytics Ltd.	₹ 92,89,530	14-05-2026	₹ 60,25,638	₹ 32,63,892

Fin Year	Week No	Entity	Final Charges	Paid Date	Paid Amount	Outstanding
	2026	(Karur)(Wind)				
2026-27	Week 3 13-04-2026 – 19-04-2026	Manikaran Analytics Ltd. (Karur)(Wind)	₹ 46,61,531		₹ 0	₹ 46,61,531
2026-27	Week 2 06-04-2026 – 12-04-2026	Manikaran Analytics Ltd. (Karur)(Wind)	₹ 56,85,875		₹ 0	₹ 56,85,875
2026-27	Week 4 20-04-2026 – 26-04-2026	Manikaran Analytics Ltd., KOPPAL (Hybrid)	₹ 1,35,37,405	16-05-2026	₹ 32,21,341	₹ 1,03,16,064
2026-27	Week 3 13-04-2026 – 19-04-2026	Manikaran Analytics Ltd., KOPPAL (Hybrid)	₹ 1,33,66,847	08-05-2026	₹ 35,62,129	₹ 98,04,718
2026-27	Week 2 06-04-2026 – 12-04-2026	Manikaran Analytics Ltd., KOPPAL (Hybrid)	₹ 96,38,565	29-04-2026	₹ 51,80,886	₹ 44,57,679
2026-27	Week 4 20-04-2026 – 26-04-2026	Manikaran Analytics Ltd., NPKUNTA (Solar)	₹ 31,358		₹ 0	₹ 31,358
2026-27	Week 2 06-04-2026 – 12-04-2026	Manikaran Analytics Ltd., NPKUNTA (Solar)	₹ 55,481		₹ 0	₹ 55,481
		Grand Total	**₹ 13,08,90,381**			**₹ 7,73,44,758**

c. Non opening of LC by M/s Manikaran Analytics Limited:

- **MAL Koppal :**

Entity name	LC Amount (Rs. In lacs)	Status
Manikaran Analytics Ltd., KOPPAL (Hybrid)	₹ 67.89	Not Opened
Renew Surya Ojas private Limited	₹ 2.16	Not Opened

- **MAL Tuticorin:**

Entity name	LC Amount (Rs. In lacs)	Status
Mytrah Vayu (Sabarmati) Private Limited	₹ 17.32	Not Opened
JSW RENEW Energy Limited	₹ 25.67	Not Opened
JSW RENEW ENERGEY TWO LTD	₹ 23.94	Not Opened
Manikaran Analytics Limited (Tuticorin)	₹ 115.92	Not Opened

- **MAL Karur:**

Entity name	LC Amount (Rs. In lacs)	Status
JSW Renew Energy Ltd.	₹ 58.53	Not Opened
JSW Renew Energy Two Ltd.	₹ 76.53	Not Opened
TP VARDHAMAN SURYA LIMITED (KARUR)	₹ 35.28	Not Opened
Manikaran Analytics Ltd.(Karur)(Wind)	₹ 6.14	Not Opened

Letter communications in this regard were issued on 04.05.2026.

M/s Manikaran Analytics Limited may expedite the process of opening of the Letter of Credit (LC).

a. **Interest outstanding dues to be paid by M/s Manikaran Analytics Limited as on 27.05.2026:**

Entity	Outstanding (₹)	Remarks
Manikaran Analytics Limited (Tuticorin)	₹ 5,53,533	• March'25(₹ 3,071) • June '25 (₹ 38) • September'25 (₹ 3,75,474) • October'25 (₹ 1,74,950)
Manikaran Analytics Ltd., NPKUNTA (Solar)	₹ 11,322	• June'25 (₹ 8,778) • July'25 (₹ 1,688) • October (₹ 856)
Grand Total	**₹ 5,64,855**	

M/s Manikaran Analytics Limited may apprise the status of payment

b. **SEMs to be installed by RSOPL**

An online meeting was convened on 7th November 2024 at 14:30 hrs to discuss metering and accounting of Renew Surya Ojas Private Limited (RSOPL) (WS with ESS). During the meeting RSOPL confirmed the number of feeders and confirmed that main meters are available at all feeders at 33kV level, whereas, check meters/ stand by meters are not available. SRPC pointed out that since main meters at 33kV are required for accounting purpose, RSOPL needs to provide check meters at 33kV feeders. It was also noted that meters are required on HV side and LV side of all 220/33kV PTRs at RSOPL SS. RSOPL was requested to explore the possibility of the same. Further the accounting philosophy was provisional approved by SRPC.

M/s Manikaran Analytics Limited may apprise the present status.

13.3 Outstanding dues and LC status of M/s RECONNECT ENERGY SOLUTIONS LIMITED as on 27.05.2026:

a. Outstanding dues i.r.o reactive charges by M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada):

The outstanding dues i.r.o reactive charges as on 27.05.2026 is shown below:

Fin Year	Week No	Letter date	Due Date	Final Charges	Paid Date	Paid Amount	Outstanding	Days pending since due date
2025-26	44 (26.01.2026 - 01.02.2026)	10-02-2026	20-02-2026	₹ 1,15,755	20-02-2026	₹ 1,14,354	₹ 1,401	96 days
2025-26	45 (02.02.2026 - 08.02.2026)	17-02-2026	27-02-2026	₹ 1,07,720	27-02-2026	₹ 1,02,844	₹ 4,876	89 days
2025-26	46 (09.02.2026 - 15.02.2026)	24-02-2026	06-03-2026	₹ 1,16,078	11-03-2026	₹ 1,10,843	₹ 5,235	82 days
2025-26	48 (23.02.2026 - 01.03.2026)	10-03-2026	20-03-2026	₹ 1,39,144	23-03-2026	₹ 1,33,046	₹ 6,098	68 days
2025-26	49 (02.03.2026 - 08.03.2026)	17-03-2026	27-03-2026	₹ 1,30,156	30-03-2026	₹ 1,24,761	₹ 5,395	61 days

Fin Year	Week No	Letter date	Due Date	Final Charges	Paid Date	Paid Amount	Outstand-ing	Days pending since due date
2025-26	50 (09.03.2026 - 15.03.2026)	24-03-2026	03-04-2026	₹ 1,25,677	07-04-2026	₹ 1,15,566	₹ 10,111	54 days
2025-26	51 (16.03.2026 - 22.03.2026)	01-04-2026	11-04-2026	₹ 1,52,196	14-04-2026	₹ 1,45,313	₹ 6,883	46 days
2025-26	52 (23.03.2026 - 29.03.2026)	07-04-2026	17-04-2026	₹ 1,15,202	18-04-2026	₹ 1,10,151	₹ 5,051	40 days
2026-27	1 (30.03.2026 - 05.04.2026)	15-04-2026	25-04-2026	₹ 1,37,214	27-04-2026	₹ 1,31,246	₹ 5,968	32 days
2026-27	2 (06.04.2026 - 12.04.2026)	21-04-2026	01-05-2026	₹ 1,27,073	30-04-2026	₹ 1,15,474	₹ 11,599	26 days
2026-27	3 (13.04.2026 - 19.04.2026)	28-04-2026	08-05-2026	₹ 1,27,399	10-05-2026	₹ 92,567	₹ 34,832	19 days
2026-27	4 (20.04.2026 - 26.04.2026)	05-05-2026	15-05-2026	₹ 1,47,557		₹ 0	₹ 1,47,557	12 days
2026-27	5 (27.04.2026 - 03.05.2026)	12-05-2026	22-05-2026	₹ 1,21,408		₹ 0	₹ 1,21,408	05 days
	Grand Total			**₹ 16,62,579**			**₹ 3,66,414**	

M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) may apprise the status of payment.

b. **Outstanding dues i.r.o Deviation charges by M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) :**

Fin_year	Week No	Final Charg-es	Paid Date	Paid Amount	Outstanding
2026-27	1 (30.03.2026 - 05.04.2026)	₹ 1,08,34,695	27-04-2026	₹ 1,01,63,615	₹ 6,71,080
2026-27	2 (06.04.2026 - 12.04.2026)	₹ 66,50,580	30-04-2026	₹ 61,56,385	₹ 4,94,195
2026-27	3 (13.04.2026 - 19.04.2026)	₹ 54,96,954	10-05-2026	₹ 44,51,156	₹ 10,45,798
2026-27	4 (20.04.2026 - 26.04.2026)	₹ 7,26,313		₹ 0	₹ 7,26,313
		₹ 2,37,08,542		**₹ 2,07,71,156**	**₹ 29,37,386**

M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) may apprise the status of payment.

c. **Non opening of LC by M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada):**

Entity name	LC Amount (Rs. In lacs)	Status
AMPLUS Tumkur Solar Energy One Private Limited	₹ 1.98	Not Opened
Azure Power Earth Private Limited	₹ 5.45	Not Opened
GENTARI RENEWABLE FINNSURYA ENERGY PVT LTD.	₹ 11.77	Not Opened
RECONNECT ENERGY SOLUTIONS LIMITED PAVAGADA	₹ 36.79	Not Opened

Letter communications in this regard were issued on 04.05.2025.

M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) may expedite the process of opening of the Letter of Credit (LC).

d. Non-submission of Payment Breakup by M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada)

- M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) had agreed during the initial SRPC meeting to furnish a detailed breakup of payments whenever part payments are made.
- However, the breakup details for payments made are not being provided.
- In this regard, M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) is requested to adhere the same and submit the detailed payment breakup immediately after each payment.

e. Non-payment of outstanding interest due to delayed payment:

Outstanding Dues (₹)	Remarks
69,811	**Sept'25 (₹10,085) Oct'25 (₹10,940) Nov'25 (₹48,786)**

M/s RECONNECT ENERGY SOLUTIONS LIMITED (Pavagada) may apprise the status of payment.

13.4 Outstanding dues pertaining pool accounts of other RE Generators:

a. Non-payment of outstanding DSM charges as on 27.05.26 considered up to Week 05 (27-04-2026 – 03-05-2026):

Entity	Outstanding	Remarks
FORTUM SOLAR INDIA PVT LTD	₹ 5,67,120	Wk 3 pending
IRCON RENEWABLE POWER LIMITED	₹ 3,05,296	Wk 3 pending
Kleio Koppal(Hybrid)	₹ 15,40,690	Wk 3,4 pending
Ostro Kannada Power Private Limited	₹ 1,66,59,235	Wk 1,2,3,4 pending
ReNew Surya Roshni Private Limited Gadag	₹ 1,56,16,455	Wk 1,2,3,4,5 pending
Renew Surya Roshni private Limited	₹ 2,82,30,441	Wk 1,2,3,4,5 pending
SAEL SOLAR MHP1 PRIVATE LIMITED	₹ 86,38,785	Wk 1,2,3,4,5 pending
SAEL SOLAR MHP2 PRIVATE LIMITED	₹ 74,65,545	Wk 1,2,3,4,5 pending
SPRNG RENEWABLE ENERGY PRIVATE LIMITED	₹ 1,77,26,805	Wk 2,3,4,5 (part payments)
Sembcorp Green Infra Private Limited	₹ 44,57,512	Wk 3,4,5 pending
Serentica3 Gadag	₹ 1,20,50,062	Wk 1,2,3,4,5 (part payments)
Sprng Akshaya Urja Private Limited	₹ 1,09,40,455	Wk 2,3,4,5 (part payments)
Vena Energy Vidyuth Private Limited	₹ 1,48,29,996	Wk 1,2,3,4,5 pending
ZENATARIS RENEWABLE ENERGY PVT. LTD(HIRIYUR)	₹ 77,27,676	Wk 4,5 pending
Grand Total	**₹ 14,67,56,073**	

b. Non-payment of outstanding Reactive charges as on 27.05.26 considered up to Week 05 (27-04-2026 – 03-05-2026) :

Entity	Outstanding	Remarks
Azure Power thirty six private limited	₹ 16,963	Wk 48,49 pending
FORTUM SOLAR INDIA PVT LTD	₹ 20,441	Wk 40 pending
JSW Renew Energy Ltd.(KARUR),(Wind)	₹ 1,205	Wk 4,6(2025-26) pending

Entity	Outstanding	Remarks
Manikaran Analytics Limited (Tuticorin)	₹ 4,989	Wk 5(2026-27) part payment
Manikaran Analytics Ltd., NPKUNTA (Solar)	₹ 7,286	Wk 5(2026-27) part payment
RECONNECT ENERGY SOLUTIONS LIMITED PAVAGADA	₹ 3,66,414	Wk 44-52(2025-26) part payments & Wk 1-5(2026-27) part payments
Sembcorp Green Infra Private Limited	₹ 1,860	Wk 46 & Wk 4,5(2026-27) pending
Vena Energy Vidyuth Private Limited	₹ 4,976	Wk 37-39(2024-25), Wk 18,19(2025-26) & Wk 5 (2026-27) pending
Grand Total	**₹ 4,24,134**	

c. Non-payment of outstanding Interest payments as on 27.05.2026:

Entity	Outstanding (₹)
AYANA RENEWABLE POWER SIX PRIVATE LIMITED	₹2,36,219
IRCON RENEWABLE POWER LIMITED	₹ 29,452
KARNATAKA RENEWABLE ENERGY DEVLOPMENT LTD	₹ 247
Sembcorp Green Infra Private Limited	₹ 2128
Vena Energy Vidyuth Private Ltd(Gadag),(Hybrid)	₹ 3,17,693
Zentaris Renewable Energy,Hiriyur,(Wind)	₹ 2906
Grand Total	**₹ 5,88,645**

CERC vide Order dt 13.01.2024 in 28/MP/2022 directed NLDC to monitor the instances of wilful default/delay in timely payment of deviation charge and brought to the notice of the Commission for suitable penal action under Section 142 of the Electricity Act, 2003.

Quote

On the expectation that the regional entities shall adhere to timely payment of the deviation charge in the future, we are not proceeding any further in this regard in the present petition. However, ***we direct the NLDC that instances of wilful default/delay be monitored in the future and brought to this Commission for suitable penal action under Section 142 of the Electricity Act, 2003.*** *We also direct NLDC to examine the need for a review of Regulation 10 of the DSM Regulations, 2022, if any, to further ensure discipline in the payment of DSM charges, including the consequences of not opening LC, and make recommendations for suitable provisions in the regulations and/or recommendations to the Ministry of Power for suitable provisions in the LPS Rules 2022.*

Unquote

Accordingly, all entities are requested to ensure timely payment.

d. Non opening of LC as on 27.05.2026:

Clause 10 (2) of CERC Deviation Settlement Mechanism and related matters Regulations, 2024 vide notification No. L-1/260/2021/CERC dated 05th August 2023 to be implemented from 16.09.2024 is reproduced below:

Quote

"Any regional entity which at any time during the previous financial year fails to make payment of charges for deviation within the time specified in these regulations, shall be required to open a Letter of Credit (LC) equal to 110% of their average payable weekly liability for deviations in the previous financial year in favour of the concerned Regional Load Despatch Centre within a fortnight from the start of the current financial year……

Unquote

The remaining list of entities yet to open LC for FY 2025-26 due to default in payment of Deviation charges by SR constituents is given below:

Entity name	LC Amount (Rs. In lacs)
Azure Power thirty six private limited	7.14
Sembcorp Green Infra Private Limited	9.53
Greenko AP01 IREP Pvt Limited	96.76
IRCON RENEWABLE POWER LIMITED	9.14
Kleio Koppal(Hybrid)	21.11
Ostro Kannada Power Private Limited	33.43
Renew Surya Roshni private Limited	64.4
ReNew Surya Roshni Private Limited Gadag	16.38
SPRNG RENEWABLE ENERGY PRIVATE LIMITED	70.82
Serentica3 Gadag	12.52
Sprng Akshaya Urja Private Limited	17.03
SAEL SOLAR MHP1 PRIVATE LIMITED	2.61
SAEL SOLAR MHP2 PRIVATE LIMITED	2.06
SEIL Energy India Limited	110.43
Vena Energy Vidyuth Private Limited	22.89
ZENATARIS RENEWABLE ENERGY PVT. LTD(HIRIYUR)	4.54

Letter communications in this regard were issued on 04.05.26

All are requested to expedite the process of opening of the Letter of Credit (LC).

e. **Reconciliation of DSM, NETAS and Reactive charges:**

The signed reconciliations uploaded in the pool account portal and the link for portal will be ***https://poolaccounts.srldc.in/#/auth/login***. And the Login credentials have already been shared with all users via their registered email IDs.

Members are requested to download the reconciliation statement from the portal and upload the duly signed reconciliation statement in the same portal.

In case of non-receipt of login details or any queries regarding to opening and closing balance, members are requested to write to dsmsrldc@grid-india.in for faster resolution.

It is requested to share the static IP addresses to dsmsrldc@grid-india.in for the purpose of whitelisting.

13.5 Time Drift:

The following meters are having time drift. Time drift in SEMs shall be less than 1 min. The same may be rectified.

Time Drift >1 min

Utility	No of Meters >1 min to <5 Min
SOLAR	13
KNTL	2
Karur_TL	1
Grand Total	**16**

List of meters as on 27.05.2026 having **time drift >1 min** is enclosed in **Annexure –4.**

All entities in the Annexure-4 requested to correct the time drift.

13.6 Non receipt of Time Drift:

Time drift statement needed to be uploaded by 12:00 hrs of first Monday of every month to SRLDC Time drift portal using following link:

https://timedrift.srldc.in/login/

Note: As on 27.05.26, number of entities who have not uploaded time drift for the month of May-2026 are as follows:

- QCA Manikaran Analytics Ltd. at stations Tuticorin, Koppal, Karur & NPKunta.

13.7 Meter Issues:

Meter AP-0722-A (Stand by meter) connected at 33KV (Ananthapuram Solar Park) NP Kunta Line-5 at NP Kunta PS-1(solar) NTPC, is recording incorrect due to time difference of approximately 7 hours. The issue is pending from 10-04-2026 19:30Hrs. Regular communications have been issued by SRLDC every week regarding the discrepancy; however, the issue still remains the same.

13.8 Item for Information: Up-dation of CT/PT Ratio and SEM details

The meter details along with the CT/PT ratio along with SEM details with locations is being uploaded weekly at SRLDC website (www.srldc.in). Constituents are requested to verify their respective CT/PT ratio as well as SEM details and point out to SRLDC/SRPC in case of any discrepancy to avoid any post facto correction.

Entities have to timely notify SRLDC, about changes made to the CT/PT ratios.

14. SCADA & Communication (SRLDC Agenda Items)

14.1 Compliance to CERC Regulations and CEA Technical Standards

All RE entities are requested to update on the following:

a) **Dual reporting of SCADA channels to Main and Backup RLDC**- Each remote station must have a dedicated and redundant communication channel with route diversity for data communication between the user and Control Centre, as per the Interface Requirements under CERC (Communication System for inter-State transmission of Electricity) Regulations, 2017. In the previous RE sub-committee meetings, SRLDC requested all RE developers to submit the dual channel data along with action plan to comply with Interface requirements. Currently, **10** RE stations have yet to provide a dual channel connection to the Backup RLDC.

b) **Cyber Security Requirements**- As per the CERC Guidelines on Interface Requirements, each remote site needs to have**.**

> **"***Necessary firewall/router as per requirement shall be provided by the respective users while connecting the remote equipment with the control centre network. Direct connectivity with the operational network be avoided while connecting the remote station and shall be through firewall with necessary VLAN configuration*."

In line with the above, the status of firewall installation by RE entities is enclosed in **Annexure-5**. All RE entities to furnish the firewall/router details in line with cyber security requirements.

c) **Integration of UNMS equipment**- Aas per the CEA (Technical Standards for Communication System in Power System Operations) Regulations, 2020,

"8(5) User shall ensure centralised monitoring or management of its communication network and shall provide necessary facilities for configuration, identification of fault and generation of various reports on availability of the communication system
and
19(2) Users shall provide necessary support to interface their network management system or network element with centralized network management system."

In line with the above, all RE developers were advised to coordinate with POWERGRID, the implementing agency for SR-UNMS, for integration of their communication systems with the Southern Region Network Management System (SR-UNMS) and to provide periodic status updates.

The integration of FOTE by RE entities with the UNMS Data Centre has been under discussion since the 1st RE Subcommittee Meeting. However, several RE entities are yet to extend the management port to SR-UNMS. Further, it has been observed that while a few RE entities have extended the management port, the link connectivity details have not been furnished.

The current status of UNMS integration by RE entities is enclosed as **Annexure-5**. All RE entities are requested to expedite integration of FOTE and furnish complete link connectivity details to SR-UNMS at the earliest to ensure regulatory compliance.

d) **Provision of VOIP**: As per IEGC clause 11(1), reliable speech and data communication systems shall be provided to facilitate necessary communication to SRLDC. All RE entities are requested to ensure VOIP provision
The present status of all RE entities for the above points are attached as **Annexure-5**. All entities are requested to update the action plan with a timeline for early resolution of the issues.

14.2 Segmentation of RTU Channels through VLAN for APSPCL and associated RE developer stations.

In line with the recommendations of the Taskforce on the RTU failure incident at Telangana SLDC, segmenting the remote stations through separate VLANs for each channel is being taken up. APSPCL is requested to expedite configuration of VLAN of 220kV Galiveedu DCPC, 220kV NP Kunta DCPC, 220kV NP Kunta PS2, NP Kunta PS3, Spring Solar and Ayana Solar at SRLDC Main Control Centre. Further, APSPCL, Ayana and Spring are requested to inform the action plan for VLAN configuration to SRLDC MCC, Bangalore.

In 3rd RE Sub Committee Sprng Energy has informed that VLAN conversion will be completed by 31st Oct 2025, while Ayana has committed to complete by 30th Nov 2025, however same is still pending and APSPCL yet to update the action plan, even after multiple reminders to these entities.

APSPCL, Ayana and Spring Energy is requested to update the action plan with firm timeline.

14.3 Testing of Signal Reception Capability for RE Stations with 500 MW and above Aggregate Capacity

As per CEA Connectivity Regulation 4.5, RE generating stations with an aggregate capacity of 500 MW and above must have the provision to receive signals from the State Load Dispatch

Centre (SLDC) or Regional Load Dispatch Centre (RLDC), as applicable, for varying active and reactive power output.

In line with this regulation, the following three plants in the Southern Region (SR) are mandated to receive the signals from the LDCs:

a. JSW2 Tuticorin-540MW
b. AMGEPL/Greenko- 2620MW

During the 4th RE Sub-Committee meeting, JSW F2 informed that installation has been completed, and testing has been carried out on one channel for JSW F2. However, the power factor mode is yet to be demonstrated, and fine-tuning is required in other operating modes. SRLDC advised that testing should also be completed on the second channel for the system to be considered fully integrated. As per the information received from JSW, the control point testing will be scheduled based on wind availability.

Greenko completed integrated testing of Greenko Solar and PSP completed by 29th April 2026. In the meeting held on 01st Apr 2026 under the chairmanship of chairperson CEA, Greenko committed to complete the testing involving wind and solar projects of AMGEPL along with Greenko PSP and Solar by 30th June 2026. Greenko/AMGEPL may update the status.

14.4 Consistent reporting of Weather Parameters from Remote site

All renewable energy (RE) stations are requested to ensure continuous reporting of weather parameters to SRLDC. As per CEA directives, high quality of weather data is crucial for accurate forecasting of RE generation. Solar RE plants is required to telemeter the following weather data to the respective State/Regional REMCs:

a. Global Horizontal Irradiance (Watts per meter square)
b. Ambient temperature (degree Celsius)
c. Diffuse Irradiance (Watts per meter square)
d. Direct Irradiance (Watts per meter square)
e. Relative humidity (%)
f. Cloud cover (Okta)
g. Precipitation (mm)

However, it is observed that Diffuse irradiance and Direct irradiance is not being telemetered to SRLDC for the ISTS Solar plants.

Weather parameters of following stations are not reporting in real time to SRLDC:

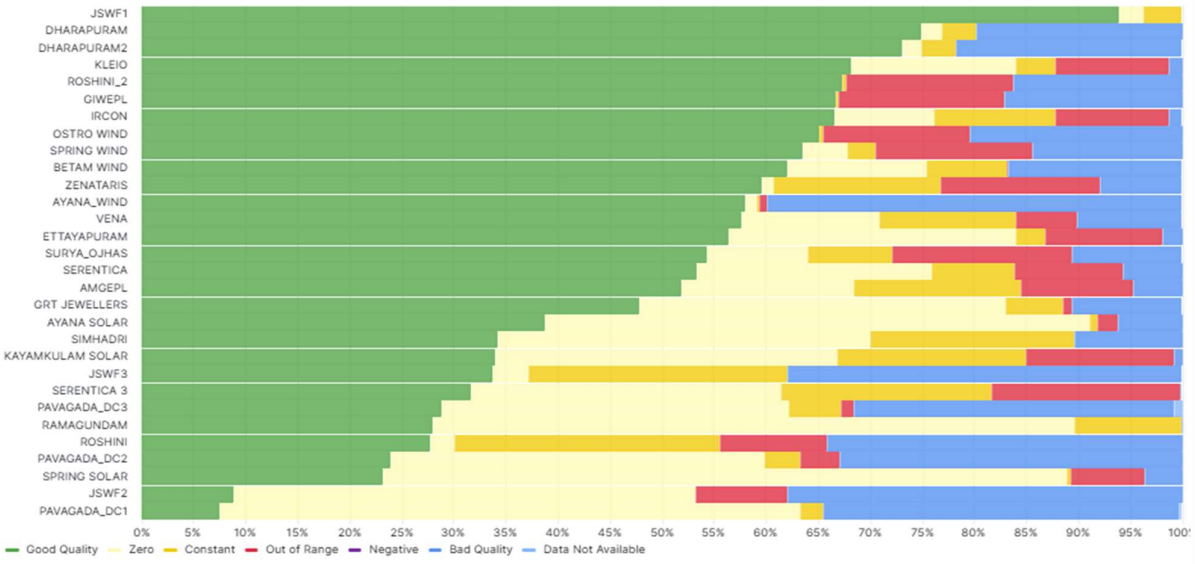
ACME B37, ACME B38, ADYAH B1, ADYAH B10, ADYAH B13, ADYAH B3, ADYAH B2, ADYAH B6, AVADA B4, AVADA B8, AVADASLR B22, AVADASLR B39, AYANA SOLAR, AZURE B11, FORTUM B14, FORTUM B20, FORTUM B40, FORTUM B05, FORTUM B9, YARROWB35

Following is the statistics of weather parameter availability past 3 months:

Station Data Quality Matrix (%)

Station Name	Good Quality	Zero	Constant	Out of Range	Negative	Bad Quality	Data Not Avc
JSWF1	93.9%	2.4%	3.6%	0.0%	0.0%	0.1%	0.0%
DHARAPURAM	75.0%	2.0%	3.3%	0.0%	0.0%	19.8%	0.0%
DHARAPURAM2	73.1%	1.9%	3.3%	0.0%	0.0%	21.8%	0.0%
KLEIO	68.2%	15.8%	3.8%	11.0%	0.0%	1.3%	0.0%
ROSHINI_2	67.3%	0.0%	0.4%	16.0%	0.0%	16.2%	0.0%
GIWEPL	66.7%	0.1%	0.3%	16.0%	0.0%	17.1%	0.0%
IRCON	66.6%	9.6%	11.6%	11.0%	0.0%	1.3%	0.0%
OSTRO WIND	65.1%	0.0%	0.5%	14.1%	0.0%	20.4%	0.0%
SPRING WIND	63.6%	4.2%	2.7%	15.0%	0.0%	14.5%	0.0%
BETAM WIND	62.1%	13.3%	7.8%	0.0%	0.0%	16.8%	0.0%
ZENATARIS	59.6%	1.1%	16.0%	15.4%	0.0%	7.9%	0.0%
AYANA_WIND	58.0%	1.1%	0.3%	0.8%	0.0%	39.8%	0.0%
VENA	57.7%	13.2%	13.2%	5.9%	0.0%	10.1%	0.0%
ETTAYAPURAM	56.5%	27.5%	2.8%	11.3%	0.0%	2.0%	0.0%
SURYA_OJHAS	54.4%	9.6%	8.2%	17.2%	0.0%	10.6%	0.0%
SERENTICA	53.4%	22.5%	7.9%	10.5%	0.0%	5.7%	0.0%
AMGEPL	51.9%	16.6%	16.0%	10.8%	0.0%	4.7%	0.0%
GRT JEWELLERS	47.9%	35.2%	5.5%	0.8%	0.0%	10.6%	0.0%
AYANA SOLAR	38.8%	52.3%	0.8%	1.9%	0.0%	6.2%	0.0%
SIMHADRI	34.3%	35.8%	19.6%	0.0%	0.0%	10.3%	0.0%
KAYAMKULAM SOLAR	34.0%	32.9%	18.2%	14.2%	0.0%	0.8%	0.0%
JSWF3	33.8%	3.4%	24.9%	0.0%	0.0%	37.9%	0.0%
SERENTICA 3	31.7%	29.7%	20.2%	18.1%	0.0%	0.2%	0.0%
PAVAGADA_DC3	28.9%	33.3%	5.1%	1.2%	0.0%	30.8%	0.8%
RAMAGUNDAM	28.1%	61.6%	10.3%	0.0%	0.0%	0.1%	0.0%
ROSHINI	27.7%	2.3%	25.5%	10.4%	0.0%	34.1%	0.0%
PAVAGADA_DC2	24.0%	35.9%	3.4%	3.8%	0.0%	32.9%	0.0%
SPRING SOLAR	23.3%	65.6%	0.4%	7.1%	0.0%	3.6%	0.0%
JSWF2	8.9%	44.4%	0.0%	8.9%	0.0%	37.9%	0.0%
PAVAGADA_DC1	7.5%	55.7%	2.2%	0.0%	0.0%	34.2%	0.3%

Station Data Reliability Leaderboard (%)



All concerned **RE entities** are requested to submit a **time-bound action plan** for integration and correction of the pending weather telemetry parameters from their respective remote stations.

14.5 Koppal communication FOTE issue

It has been observed that the FOTEs connected at Koppal Pooling Station are configured in a linear (daisy-chain) topology. In the event of an issue at any intermediate node, all downstream radially connected nodes become unreachable, resulting in loss of visibility of RE plant data at SRLDC.

A recent instance of this issue was observed on 22nd April 2026, when a problem occurred at the Serentica node at Koppal Pooling Station, leading to complete loss of data visibility (680 MW) from Klieo and TP Saurya Stations along with Serentica station, as the Klieo node is connected through the Serentica – Ayana – Koppal Pooling Station path.

Similarly, on 15-04-2026, a disruption in the SDH panel at 400 kV Koppal Pooling Station resulted in complete loss of data visibility from 12:05 hrs to 18:05 hrs. During this period, real-time SCADA and PMU data from the pooling station and downstream connected Renewable Energy (RE) stations—Ayana Wind, RSRPL Koppal, RSOPL Koppal, Serentica Koppal, Tata Saurya Koppal, and Kleio—were unavailable. The affected pooling station has an aggregate installed RE capacity of approximately 1800 MW, leading to a critical loss of generation visibility during peak solar hours and a high-demand season. Such prolonged non-availability of real-time data significantly impacted grid monitoring and secure system operation.

As per the provisions of the IEGC 2023, all users, STUs, CTUs and generating stations are required to ensure reliable and continuous voice and data communication with RLDC/SLDC, including real-time telemetry and SCADA data, to enable secure grid operation and system monitoring. Further, the CEA (Technical Standards for Communication System in Power System Operation) Regulations mandate that the communication system shall be designed, operated and maintained to ensure reliable, secure and uninterrupted data flow to Load Despatch Centres, with adequate redundancy to avoid single point of failure and ensure high system availability. The regulations also emphasize that any communication failure affecting real-time data availability shall be restored in a time-bound manner to minimize impact on grid operations.

Accordingly, the prolonged non-availability of SCADA/PMU data from a critical 1800 MW RE pooling station is not in line with the regulatory requirements of continuous and reliable data availability to SRLDC/RLDC and requires immediate attention for strengthening redundancy and ensuring faster restoration.

In 69th COMSR meeting, SPRC advised M/s. Indigrid to submit detailed report to SRLDC on the incident and action plan to avoid recurrence of the incident.

RE developers connected to Koppal and GADAG (IndiGrid) to update the status.

14.6 Partial reporting of Telemetry

Persistent issues of completely not reporting and intermittent telemetry from certain RE entities are observed, leading to non-compliance with Regulation 11(1) of IEGC read with CERC Communication Regulations, 2017 and Regulation 6(3) of CEA Connectivity Standards. The matter is proposed to be taken up with the concerned RE entities for immediate resolution and ensuring full regulatory compliance.

a) **Pavagada-** The real-time telemetry data from Pavagada is observed to be partially reporting at SRLDC, and data from all 8 pooling stations is highly intermittent. SRLDC has been regu-

larly notifying telemetry failures and intermittent data issues through monthly communications; however, despite multiple intimations shared with the KSPDCL team, the issues remain unresolved. A developer-wise summary of telemetry failures and intermittent data for April 2026 is provided in **Annexure-6**. It is also pertinent to note that the non-reporting of digital point telemetry from Pavagada is a long-pending issue. Early resolution from your end is required to ensure reliable data availability and regulatory compliance.

The data from ACMEB38 was completely not reported for past few months.

b) **GRT Solar-** SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved. The summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below:

GRT JEWELLERS	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	48	0	47
Weather	18	0	18
INV/WTG	128	8	120

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

c) **JSW**- SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved for Mytrah, JSW-1, JSW-2 and JSW-3. Response received for Dharapuram stations. Summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below:

MYTRAH	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	**50**	**8**	**20**
Weather	**12**	**6**	**2**
INV/WTG	**499**	**448**	**37**

DHARAPURAM	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	**39**	**3**	**12**
Weather	**6**	**0**	**0**
INV/WTG	**168**	**0**	**0**

DHARAPURAM2	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	**62**	**6**	**20**
Weather	**6**	**0**	**1**
INV/WTG	**300**	**120***	**180**

JSWF1	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	60	3	7
Weather	9	0	0
INV/WTG	336	3	108

JSWF2	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	69	2	15
Weather	10	0	10
INV/WTG	366	0	159

JSWF3	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	33	0	3
Weather	5	0	5
INV/WTG	234	0	90

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

d) **Renew Stations**: SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved. The summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below:

SURYA_OJHAS	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	249	40	5
Weather	18	0	7
INV/WTG	634	166	269

OSTRO WIND	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	72	3	14
Weather	9	0	9
INV/WTG	447	22	425

ROSHINI	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	67	5	1
Weather	12	0	6
INV/WTG	261	0	195

ROSHINI_2	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	79	31	47
Weather	9	3	6
INV/WTG	273	0	273

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

e) **Spring Energy**: SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved. The summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below. It can be observed that complete data of Sprng Solar, Pavagada was intermittent during Jan 2026.

SPRING SOLAR	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	24	0	10
Weather	24	0	0
INV/WTG	202	0	0

SPRING WIND	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	104	14	91
Weather	9	0	9
INV/WTG	348	0	348

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

f) **APSPCL**: SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved. **Real time data from ACME P1, AZURE SOLAR, FRV-2 Solar are not reporting for past 6 months**. The summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below:

ACME BHIWADI(P6)	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	18	6	2
Weather	10	6	0
INV/WTG	40	23	0

ACME HISAR(P3)	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	18	4	14
Weather	10	5	5
INV/WTG	40	0	40

ACME KARNAL(P1)	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	18	16	0
Weather	10	10	0
INV/WTG	40	40	0

ADANI	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	10	0	0
Weather	7	1	0
INV/WTG	164	2	0

AZURE SOLAR	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	6	6	0
Weather	10	10	0
INV/WTG	74	74	0

FRV SOLAR 1	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	10	0	10
Weather	8	0	8
INV/WTG	40	0	40

NTPC Green	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	131	69	35
Weather	51	34	10
INV/WTG	468	288	80

TATA POWER_1	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	32	0	32
Weather	10	0	10
INV/WTG	100	0	100

TATA POWER_2	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	30	0	30

Weather	4	0	4
INV/WTG	100	0	100

FRV SOLAR 2	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	54	54	0
Weather	9	9	0
INV/WTG	0	0	0

GALIVIDU_12	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	52	4	11
Weather	0	0	0
INV/WTG	0	0	0

GALIVIDU_22	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	26	6	20
Weather	0	0	0
INV/WTG	0	0	0

GALIVIDU_32	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	45	19	26
Weather	0	0	0
INV/WTG	0	0	0

NPKUNTA_21	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	56	16	4
Weather	0	0	0
INV/WTG	0	0	0

NPKUNTA_22	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	52	3	38
Weather	0	0	0
INV/WTG	0	0	0

NPKUNTA_23	**Total No of Analog points**	**Telemetry Failure**	**Telemetry Intermittent data**
Pooling Station	52	24	10
Weather	0	0	0
INV/WTG	0	0	0

NPKUNTA_42	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	36	0	12
Weather	0	0	0
INV/WTG	0	0	0

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

g) **Greenko**: SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved. The summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below:

AMSLR	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	125	2	36
Weather	14	0	14
INV/WTG	460	2	458

GREENKO_SOLAR	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	117	18	26
Weather	14	0	0
INV/WTG	94	0	0

ORANGE_SIRONJ	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	39	6	0
Weather	14	12	0
INV/WTG	300	11	15

AMWND	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	60	0	1
Weather	9	0	0
INV/WTG	273	2	0

GRNKO	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	207	9	24

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

h) **Ayana**: SRLDC has been regularly notifying of such telemetry failures and instances of intermittent data through monthly communications. However, despite repeated intimations, the issues continue to remain unresolved. The summary list (Telemetry Failure & Intermittent Data) for the month of April 26 is given below. Ayana Solar data was completely not reporting during April 26.

AYANA SOLAR	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	45	0	10
Weather	70	2	3
INV/WTG	160	0	0

AYANA_WIND	Total No of Analog points	Telemetry Failure	Telemetry Intermittent data
Pooling Station	66	0	2
Weather	9	0	6
INV/WTG	252	5	85

Note: Telemetry indicates the availability of Analog Data at the Control Centre.

1. **Telemetry Failure** – Non-Reporting Analog data for **≥ 98% of the time in a month**.
2. **Telemetry Intermittent** – Non-Reporting of Analog data for **5% to 90% of the time in a month**.

14.7 Partial reporting of PMU

Gadag PMU-3 & 4 and Koppal PMU-3 are facing long-pending issues. SRLDC has been regularly notifying the concerned parties regarding these telemetry failures regular communications. Indigrid and GTL are requested to expedite the restoration process.

15. Other Points (SRLDC Agenda Items)

15.1 Faithful Declaration of Available Capacity

As per the SOR of DSM Regulations

(g) 'Available Capacity' for generating station based on wind or solar or hybrid of wind-solar resources, which are regional entities, is the cumulative capacity rating of wind turbines or solar inverters that are capable of generating power in a given time block;

The Commission is of the view that the definition already covers the aspect highlighted by the stakeholder in that the wind turbines or solar inverters that are capable of generating power in a given time block would need to be considered as available capacity. The Commission would like to reiterate the available capacity would be equal to the Installed Capacity, unless one or more turbines/inverters are under maintenance or shutdown. Any attempt at misdeclaration, that is, declaration of capacity when it is actually not available due to reasons of maintenance or shutdown, etc, would be treated as gaming and would be liable to action under appropriate provisions of the Act or the Regulations.

15.2 Submission of Self Audit Compliance Report as per provisions of IEGC 2023.

As per Clause 55 of IEGC 2023, the performance of all users, CTU, STUs, NLDC, RLDCs, SLDCs and RPCs, power exchanges, QCAs, SNAs with respect to compliance of these regulations shall be assessed periodically. IEGC mandates all entities to undertake self-audit and submit a report containing compliances, non-compliances (if any) along with sufficient information to understand how and why the non-compliance occurred, extent of damage caused by such non-compliance, steps and timeline planned to rectify the same, steps taken to mitigate any future recurrence etc., with regard to various regulations of IEGC to the respective nodal agency.

Further as per clause 56 (2) of IEGC, in order to ensure compliance, all users, CTU, STUs, NLDC, RLDCs, RPCs and SLDCs, power exchanges, QCAs, SNAs shall conduct annual self-audits to review compliance of these regulations and submit the reports by 31st July of every year. All users of the Southern Regional Load Despatch Centre (SRLDC) are required to submit their Self-Audit Report to SRLDC on an annual basis by 31st July.

16 Date & Venue/Mode of the 6th Meeting of SRPC RE Sub-Committee

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