

**AGENDA NOTE
FOR
THE 22nd MEETING OF THE CO-ORDINATION FORUM**

Date	29.11.2022
Time	11:30 AM
Venue	Conference Room, Office of the Gujarat Electricity Regulatory Commission, 6 th Floor, GIFT ONE, Road 5 C, Zone 5, GIFT CITY, Gandhinagar

ITEM NO.	NOTES ON AGENDA
1.	Approval of the minutes of the 21 st Meeting of the Co-Ordination Forum held 26 th September 2019
2.	Action Taken Report on the minutes of the 21 st Meeting of the Co-Ordination Forum
3.	Status of RPO compliance by the obligated entities.
4.	Presentation by Joint Research Team of GPRD Cell- GUVNL and GETCO on implementation of Broken Conductor for 11/22 kV Feeders
5.	Presentation by Chief Electrical Inspector on installations checked out during past five years
6.	Presentation by Chief Electrical Inspector Safety Action Plan
7.	Various Draft Regulations by the Commission
8.	Representation of consumers for discussion during the meeting
9.	Presentation on Transmission Network Status by GETCO
10.	Presentation on Power Sector Scenario by GUVNL.
11.	Any other Item with the permission of Chair.

Agenda Item No. 1

Approval of the minutes of the 21st Meeting of the Co-Ordination Forum held on 26th September 2019

GERC vide its letter no GERC/TECH/4919/1764 dated 21.10.2019 circulated minutes of the 21st Meeting of Co-ordination forum held on 26th September, 2019 at “Moneta Ball Room”, GIFT CITY Club and Business Centre, Tapas Marg, GIFT CITY, Gandhinagar. Since, no comments have been received from the members, Minutes of the 21st Meeting may be treated as approved.

Agenda Item No. 2

Action Taken Report on the minutes of the 21st Meeting of the Co-Ordination Forum:

- 2.1 Item No. 2.1:** In reference to discussion on verification of RPO compliance of Open Access Consumers by SLDC and RPO Compliance of CPPs by CEI, Staff of the Commission to work out modalities for the same.

Action Taken Report from Staff of the Commission: The judgement dated 05.05.2015 of the Hon’ble High Court of Gujarat in LPAs filed against the Order dated 12.03.2015 in SCA No. 171 of 2011. It was informed that as per the said judgement RPO Regulations are applicable to Open Access and CPP consumers until final decision in these LPAs. LPAs are still pending before the Hon’ble High Court of Gujarat.

- 2.2 Item No. 2.2:** In reference to discussions issue of non-acceptability of RBI Letter of Mandate in place of Letter of Credit/ Bank Guarantee towards Payment Security Deposit, Western Railway was asked to approach their Finance Department to look into the issue and get the Letter of Mandate modified so as to make it unconditional and irrevocable.

Action Taken Report from Western Railways:

Action Taken Report from Western Railway is not received.

2.3 Agenda Item No. 2.4: In reference to discussion on amending the GERC Supply Code Regulations, 2015 to make installation of ELCB mandatory for all kind of electrical connections irrespective of contracted load, staff of the Commission was directed to initiate action in this regard.

Action Taken Report from Staff of the Commission:

Central Electricity Authority has published Draft CEA ((Measures relating to Safety and Electric Supply) Regulations, 2022 inviting comments/suggestions from Stakeholders. In the said Draft Regulations, Regulations 44 provides for mandatory installation of Residual Current Device irrespective of contracted capacity. As per Regulation 5.6 of the GERC (Electricity Supply Code and Related Matters) Regulations, 2015, earth leakage protective device is to be installed by consumer in accordance with CEA (Measures relating to Safety and Electric Supply) Regulations, 2010 and amendments thereof. With notification of the said Draft CEA ((Measures relating to Safety and Electric Supply) Regulations, 2022, the said Regulations will be automatically applicable and accordingly, provision of mandatory installation of earth leakage protective device irrespective of contract demand shall be automatically applicable.

2.4 Agenda Item No. 4: In reference to discussions held regarding RPO webtool being developed by TERI to monitor RPO compliance at national level, it was decided that GEDA to arrange a workshop in consultation with TERI for all the stakeholders to make them conversant about the use of this webtool. .

Action Taken Report from GEDA:

GEDA, vide letter dated 30.07.2020, has asked MNRE for detailed guidelines in regard to portal to be made operational. On receipt of the said guidelines from MNRE, decision will be taken in regard to portal to be made operational for the State of Gujarat.

2.5 Agenda Item No. 4:

(A) In reference to discussion regarding compliance of environmental norms by generating stations, it was decided to seek such compliance report from generating stations having installed capacity of 100 MW and above.

Action Taken Report from the Staff of the Commission: Minutes of the Meeting were circulated to GSECL, GIPCL, GSEG, TPL, CLP India and Essar Power vide letter no GERC/TECH/4919/1764 dated 21.10.2019. Further, said compliance report was sought from GSECL, TPL, Adani Power, Essar Power and GMDC vide this office letter no. GERC/TECH/4920/0723 dated 13.07.2020.

Compliance reports are received only from GIPCL and GSECL.

GIPCL and GSECL shall apprise the Commission about compliance of environmental norms.

The Commission has taken serious note of the fact that other Utilities i.e. GSEG, GMDC, TPL, CLP India, Essar Power and Adani Power have not complied with the directive of the Commission. The said entities are directed to apprise the Commission about compliance of environmental norms during the meeting.

(B) It was decided that GUVNL and GSECL shall approach the Ministry of Power, Government of India to seek support from Power System Development Fund (PSDF) for incurring expenditure to meet the environmental norms.

Action Taken Report from GSECL: GSECL has approached MoP through EPD, GoG on 19.07.2017 for allocation of fund from PSDF as well as NCEF for meeting the expenditure related to installation of FGD. MoP has informed on 04.09.2018 that fund from PSDF for installation of FGD is presently not covered in the approved categories of projects from funding from PSDF and NCEEF has ascertained that no funds are available from NCEEF for installation of FGD.

After discussion during 21st meeting of Co-ordination Forum Meeting, GSECL has requested to EPD to take up the matter with MoP for allocation of fund of Rs. 2375 Crore and sent the proposal for getting fund from PSDF to achieve new environmental norms for thermal power plant of GSECL was submitted to ED, NLDC, New Delhi.

GSECL has sent reminders to NLDC through e-mails dated 24.04.2020 and 06.06.2020 and reply is still awaited.

2.6 Agenda Item No. 5: In reference to discussion on SLDC's preparedness to accurately forecast RE and compliance of provisions of fourth and fifth amendments of CERC DSM Regulations, SLDC was asked for detailed analysis on financial implication before and after the implementation of fifth amendment of CERC DSM Regulations and share the same with the Commission.

Action Taken Report from SLDC: Such report from SLDC is not received. SLDC shall apprise the Commission about status report of implementation of fifth amendment of CERC DSM Regulations along with financial implication.

2.7 Agenda Item No. 7: In reference to discussion on replacement of faulty meters, GUVNL was directed to carry out analysis of the faulty meters keeping in view the manufacturer of the meters, area of the licensee where number of faulty meters is large, nature of faults etc. and submit a report to the Commission.

Action Taken report from GUVNL:

No such report has been received from GUVNL, which has been seriously taken a note of by the Commission. GUVNL shall apprise about status of compliance of the said directive to the Commission during the meeting.

2.8 Agenda Item No. 8:

(A) In reference to discussion on Power Quality, it was decided that Distribution Licensees to submit views on the Power Quality Report of FoR.

Action Taken report from GUVNL: GUVNL has not submitted any Report in this regard. However, DGVCL and PGVCL have submitted their views. GUVNL shall apprise the Commission about detailed compliance report in this regard during the meeting.

(B) It was further decided that TPL shall install the Power Quality Analysers on few locations in their distribution network and shall share the report.

Action Taken report from TPL: TPL submitted the study report vide letter dated 03.07.2021. In reference to the said Study Report, TPL was requested to prepare detailed report in the context of the FoR Model Power Quality Regulations by installing PQ analysers at few more locations covering all the PQ parameters as detailed out in the said FoR Report. TPL accordingly submitted detailed report vide letter dated 09.06.2022. On the basis of said Report, GETCO and Discoms were directed vide this office letter dated 25.07.2022 to install PQ analysers at few locations and create Power Quality data, in context of FoR Model Power Quality Regulations and submit the Study Report to the Commission.

GETCO and Discoms shall apprise the Commission about compliance of the said directive during the meeting.

Agenda Item No. 3: Status of RPO compliance by the obligated entities.

The Commission has issued Notification No. 1 of 2022, GERC (Procurement of Energy from Renewable Sources) (Third Amendment) Regulations, 2022 on 08.04.2022. The aforesaid regulations with Statement of Reasons were also uploaded on GERC website (www.gercin.org) on 08.04.2022. These Regulations shall come into force with effect from the date of their publication in the Official Gazette. The said Regulations prescribing the minimum quantum of energy to be purchased (in %) by obligated entities from renewable energy sources upto FY 2024-25.

Regulation 4 of the Principal Regulations provides for the ‘Quantum of Renewable Purchase Obligation’ and as per the amended Regulation, the RPO percentage for obligated entities for the FY 2017-18 to 2024-25 is as under:

Year	Minimum Quantum of purchase (in %) from renewable energy sources (in terms of energy in kWh).				
	Wind (%)	Solar (%)	Hydro Power Purchase Obligation (HPO) (%)	Others (Biomass, Bagasse, MSW and Hydro) (%)	Total (%)
(1)	(2)	(3)		(4)	(5)
2017-18	7.75	1.75		0.5	10.00
2018-19	7.95	4.25		0.5	12.70
2019-20	8.05	5.5		0.75	14.30
2020-21	8.15	6.75		0.75	15.65
2021-22	8.25	8.0		0.75	17.00
2022-23	8.25	8.0		0.75	17.00
2023-24	8.40	9.50	0.05	0.75	18.70
2024-25	8.55	11.25	0.10	0.80	20.70

According to Regulation 6 of the GERC (Procurement of Energy from Renewable Sources) Regulations, 2010 the Commission directed the State Agency, i.e., GEDA and other obligated entities, of the State to submit their RPO compliance status report in the prescribed format on quarterly basis for the respective year.

Action Taken Report by the State Agency and Other Obligated Entities: RPO compliance details of obligated entities for FY 2021-22 (Upto 3rd Quarter of FY 2021-22)

RPO Status Report of Obligated Entities for period of October 2021 to December 2021								
(3rd Quarter of FY 2021-22)								
GUVNL – Estimate Consumption of units up to Q3 of FY 2021-22 – MUs (Actual excluding Hydro Consumption)								79210
	RPO 2019-20 (%)	Required MUs	Actual RE Purchased (MUs)	REC’s purchased (MUs)	Total MUs upto present quarter	Shortfall /(Excess) in MUs	RPO Achieved (%)	
Solar	8.00%	6336.80	4965.00	0	4965.00	1371.80	6.27%	

AGENDA NOTE FOR THE 22nd MEETING OF THE CO-RODINATION FORUM

Non-Solar	9.00%	7128.90	7051.00	0	7051.00	77.90	8.90%	
Total	17.00%	13465.70	12016.00	0	12016.00	1449.70	13.29%	
TPL (Ahmedabad, Gandhinagar + Surat) – Consumption of units up to Q3 of FY 2021-22 - 8947 MUs (Actual)								8947.37
Solar	8.00%	715.79	401.69	0	401.69	314.10	4.49%	
Non-Solar	9.00%	805.26	714.28	0	714.28	90.98	7.98%	
Total	17.00%	1521.05	1115.97	0	1115.97	405.08	12.47%	
TPL (Dahej) – Consumption of units up to Q3 of FY 2021-22 - 502.91 MUs (Actual)								502.91
Solar	8.00%	40.23	8.24	0	8.24	31.99	1.64%	
Non-Solar	9.00%	45.26	19.28	0	19.28	25.98	3.83%	
Total	17.00%	85.49	27.52	0	27.52	57.97	5.47%	
MPSEZ Utilities Pvt. Limited – Consumption of units upto Q3 of FY 2021-22 - 288.95 MUs (Actual)								288.95
Solar	8.00%	23.12	14.08	0	14.08	9.04	4.87%	
Non-Solar	9.00%	26.01	38.90	0	38.90	-12.89	13.46%	
Total	17.00%	49.13	52.98	0	52.98	-3.86	18.34%	
GIFT PCL – Consumption of units upto Q3 of FY 2021-22 - 29.64 MUs (Estimate)								29.64
Solar	8.00%	2.37	0.21	0	0.21	2.16	0.72%	
Non-Solar	9.00%	2.67	3.52	0	3.52	-0.86	11.89%	
Total	17.00%	5.04	3.73	0	3.73	1.30	12.61%	

Agenda Item No. 4: Presentation by Joint Research Team of GPRD Cell- GUVNL and GETCO on implementation of Broken Conductor for 11/22 kV Feeders

In reference to the issues being faced in detection of High Impedance Faults faults by conventional/ traditional Over Current & Earth Fault Protection Relays, Joint Research Team of GPRD Cell – GUVNL and GETCO was formed with specific task of finding full proof solution for the said issues. The said JRT shall make a detailed presentation and apprise the Forum about status report of the said Task.

Agenda Item No. 5: Presentation by Chief Electrical Inspector on installations checked out during past five years

In reference to incidences of fire in ICUs of various Hospitals, Chief Electrical Inspector shall make a detailed presentation in regard to installations checked during past five years, issues found and remedies suggested and steps taken to minimize such incidences.

Agenda Item No. 6: Presentation by Chief Electrical Inspector Safety Action Plan

In reference to Safety Action Plan being sought by Chief Electrical Inspector from GUVNL, Chief Electrical Inspector, being prime authority to look after Safety Aspects, has been tasked apprising the Commission with Safety Measures taken to minimize electrical accidents. Accordingly, Chief Electrical Inspector shall make a detailed presentation on Electrical Safety Action Plan.

Agenda Item No. 7: Various Draft Regulations by the Commission

The Ministry of Power, Government of India notified the Electricity (Rights of Consumer) Rules, 2020. State Electricity Regulators have been directed either to amend existing Regulations or make new Regulations to align the Regulations with the said Rules. Accordingly, the Commission published various Draft Regulations i.e. (i) Draft GERC (Electricity Supply Code and Related Matters) (Third Amendment) Regulations, 2022; (ii) Draft GERC (Standard of Performance of Distribution Licensee) Regulations, 2022; (iii) Draft GERC (Consumer Grievances Redressal Forum and Ombudsman) (First Amendment) Regulations, 2022; (iv) Draft GERC (Security Deposit) (Third Amendment) Regulations, 2022; and (v) Draft GERC (Licensee's Power to Recover Expenditure incurred in providing supply and other Miscellaneous Charges) (Third Amendment) Regulations, 2022. Public hearing on the said Draft Regulations was scheduled on 04.05.2022. Regulations will be finalized soon after following due process.

Agenda Item No. 8 : Representation of consumers for discussion during the meeting

(1) Letter from Gujarat Krushi Vij Grahak Suraksha Sangh in regard to requirements of more CGRFs in the State

Gujarat Krushi Vij Grahak Suraksha Sangh, vide letter dated 25.05.2021, has requested to the Commission for establishment of more CGRFs in the following areas;

PGVCL – Jamnagar, Surendranagar, Gandhidham

UGVCL – Himmatnagar, Gandhinagar

MGVCL – Nadiad

DGVCL – Bharuch

Discoms are requested to present their views on the said representation.

(2) Complaints from various Stakeholders in regard to non-compliance of Order of Hon’ble High Court in SCA 1634/2019 and non-compliance of Regulation 4.95 of the GERC (Electricity Supply Code and Related Matters) Regulations, 2015 by Discoms

The Commission has received representations from consumers in regard to provisional assessment bills for usage of excess load under Section 126 of the Act, 2003 and thus non-compliance of order of Hon’ble High Court in SCA 1634/2019 and non-compliance of Regulation 4.95 of the GERC (Electricity Supply Code and Related Matters) Regulations, 2015 by Discoms. Discoms are requested to apprise the Commission about the issue in detail.

Agenda Item No. 9

Presentation on Transmission Network Status by GETCO

Agenda Item No. 10

Presentation on Power Sector Scenario by GUVNL.

Agenda Item No. 11

Any other Item with the permission of Chair.

Sd/-

(Roopwant Singh, IAS)
Secretary

Gujarat Electricity Regulatory Commission
Gandhinagar

AGENDA NOTE FOR THE 22nd MEETING OF THE CO-RODINATION FORUM