ಚಾಮುಂಡೇಶ್ವರಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ನಿಗಮ ನಿಯಮಿತ (ಕರ್ನಾಟಕ ಒಳಪಟ್ಟಿದೆ) ನಿಗಮ ಕಾರ್ಯಾಲಯ, ಚಾವಿಸನಿನಿ, ಮೈಸೂರು-570017 Telephone No: 0821-2343939



#### **CHAMUNDESHWARI ELECTRICITY** SUPPLY CORPORATION LIMITED

(A Government of Karnataka Undertaking) Corporate Office,

CESC, Mysuru-570017

Web Site: cescmysore.karnataka.gov.in E-mail ID:gmcomm@cescmysore.org E-mail ID:seccesc@gmail.com

Company Identity Number [CIN]:- U40109KA2004SGC035177

ಕ್ರಸಂ: ಚಾವಿಸನಿನಿ/ಪ್ರವ್ಯ(ವಾ)/ಉಪ್ರವ್ಯ(ನಿವ್ಯ-1)/ಸಪ್ರವ್ಯ(ನಿವ್ಯ-1)/2021-22/ | |63| -36ಲಗತ್ತು:

1 2 OCT 2021

ಮುಖ್ಯ ಇಂಜಿನಿಯರ್(ವಿದ್ಯುತ್), ಕಾರ್ಯ ಮತ್ತು ಪಾಲನಾ ವಲಯ, ಚಾ.ವಿ.ಸ.ನಿ.ನಿ, ಮೈಸೂರು/ ಹಾಸನ.

Fax No: 0821-2343939

ಮಾನ್ಯರೇ,

ಗೆ,

ವಿಷಯ : ಮಾನ್ಯ ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗವು ನಡೆಸಿದ ಆರ್ಥಿಕ ವರ್ಷ-22 ರ ಮೊದಲ ತ್ರೈಮಾಸಿಕದ ಪರಿಶೀಲನಾ ಸಭೆಯ ಅನುಪಾಲನಾ ವರದಿ ಕುರಿತು

ಉಲ್ಲೇಖ: 1.ಮಾನ್ಯ ಕೆ.ಇ.ಆರ್.ಸಿ ಪತ್ರ ಸಂಖ್ಯೆ : ಕೆಇಆರ್ಸಿ/ಡಿಡಿಪಿ/09/2021-22/870 ದಿ: 07-10-2021 2. ಮಾನ್ಯ ನಿರ್ದೇಶಕರು(ತಾಂತ್ರಿಕ) ಇವರ ಅನುಮೋದಿತ ಟಿಪ್ಪಣಿ ದಿ: 12.10.2021

ಮೇಲ್ನಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಉಲ್ಲೇಖಿತ ಪತ್ರ(1)ರಂತೆ, ಮಾನ್ಯ ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗವು ದಿ :28-07-2021ರಂದು ಚಾಮುಂಡೇಶ್ವರಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು ನಿಗಮ ನಿಯಮಿತದ ಆರ್ಥಿಕ ವರ್ಷ-22 ರ ಮೊದಲ ತ್ರೈಮಾಸಿಕದ ಪರಿಶೀಲನಾ ಸಭೆ ನಡೆಸಿದ್ದು, ಸದರಿ ಸಭೆಯ ಅನುಪಾಲನಾ ವರದಿಯನ್ನು ದಿ :22-10-2021ರೊಳಗಾಗಿ ಸಲ್ಲಿಸಲು ನಿರ್ದೇಶಿಸಿದೆ.

ಅದರಂತೆ, ಈ ಬಗ್ಗೆ ನಿಮ್ಮ ವಲಯ ವ್ಯಾಪ್ತಿಯಲ್ಲಿ ಕಂಡಿಕೆವಾರು ತೆಗೆದುಕೊಂಡಿರುವ ಕ್ರಮದ ಬಗ್ಗೆ ಒಂದು ವಿಸ್ತತ ವರದಿ ಮಂಡಿಸುವುದು. ಹಾಗೂ ಈಗಾಗಲೇ ಎಲ್ಲಾ ಸಕ್ಷಮ ಕಛೇರಿ/ ಅಧಿಕಾರಿಗಳಿಗೆ ವಾಟ್ಸ್ಟಾಪ್, ಇ-ಮೇಲ್/ ಮೆಮೋ ಮುಖೇನ ಸೂಚಿಸಲಾಗಿರುತ್ತದೆ. ಅದ್ಯಾಗ್ಯೂ, ಮತ್ತೊಮ್ಮೆ ಆರ್ಥಿಕ ವರ್ಷ-22 ರ ಮೊದಲ ತ್ರೈಮಾಸಿಕದ ಪರಿಶೀಲನಾ ಸಭೆಯ ನಡಾವಳಿಗೆ (ಸಭಾ ನಡಾವಳಿ ಪ್ರತಿಯನ್ನು ಲಗತ್ತಿಸಲಾಗಿದೆ) ಖಂಡಿಕೆವಾರು ಅನುಪಾಲನಾ ವರದಿಯನ್ನು ಈ ಕಛೇರಿಗೆ ದಿ:18.10.2021ರೊಳಗೆ ' ಸಲ್ಲಿಸುವಂತೆ ಕೋರಲು ನಿರ್ದೇಶಿಸಲ್ಪಟ್ಟಿದ್ದೇನೆ.

ಚಾವಿಸನಿನಿ, ಮೈಸೂರು

#### ಪ್ರತಿ :

- 1. ಅಧೀಕ್ಷಕ ಇಂಜಿನಿಯರ್(ವಿ), ಕಾರ್ಯ ಮತ್ತು ಪಾಲನಾ ವೃತ್ತ, ಚಾ.ವಿ.ಸ.ನಿ.ನಿ. ಮೈಸೂರು/ಚಾಮರಾಜನಗರ-ಕೊಡಗು/ ಮಂಡ್ಯ/ಹಾಸನ ಮಾನ್ಯ ಕ.ವಿ.ನಿ.ಆ ನಿರ್ದೇಶನಗಳಂತೆ ಸೂಕ್ತ ಕ್ರಮವಹಿಸುವುದು ಹಾಗೂ ಅನುಪಾಲಿಸುವುದು.
- 2. ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿ, ಮಾನ್ಯ ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರ ಗಮನಕ್ಕೆ ತರಲು.
- 3. ನಿರ್ದೇಶಕರು(ತಾಂತ್ರಿಕ)ರವರ ತಾಂತ್ರಿಕ ಕಾರ್ಯದರ್ಶಿ, ನಿರ್ದೇಶಕರು(ತಾಂತ್ರಿಕ)ರವರ ಗಮನಕ್ಕೆ ತರಲು.
- 4. ಮುಖ್ಯ ಆರ್ಥಿಕ ಅಧಿಕಾರಿಯವರ ಆಪ್ತ ಕಾರ್ಯದರ್ಶಿ, ಮುಖ್ಯ ಆರ್ಥಿಕ ಅಧಿಕಾರಿಯವರ ಗಮನಕ್ಕೆ ತರಲು. ಕ.ಪ್ರಮು.ಕ

## ಕರ್ನಾಟಕ ವಿದ್ಯುಚ್ಛಕ್ತಿ ನಿಯಂತ್ರಣ ಆಯೋಗ



# KARNATAKA ELECTRICITY REGULATORY COMMISSION

ಸಂಖ್ಯೆ: 16೩-1, ಮಿಲ್ಲರ್ ಟ್ಯಾಂಕ್ ಬೆಡ್ಸ್ ಏರಿಯ ವಸಂತನಗರ, ಬೆಂಗಳೂರು-560 052 No. 16 C-1, Miller Tank Bed Area Vasanthanagara, Bengaluru-560 052.

KERC/DDP/09/2021-22/

Date:07.10.2021

870

The Managing Directors,
BESCOM, MESCOM,
CESC, HESCOM & GESCOM.

Sir/Madam.

Sub: Compliance on Review Meeting for the Quarter-I of FY22- Reg.

Ref: 1. HESCOM Review Meeting proceeding vide KERC letter no 636, dated: 18.08.2021.

- 2. GESCOM Review Meeting proceeding vide KERC letter no 635, dated: 18.08.2021.
- 3. BESCOM Review Meeting proceeding vide KERC letter no 578, dated: 06.08.2021.
- 4. CESC Review Meeting proceeding vide KERC letter no 579, dated: 06.08.2021.
- 5. MESCOM Review Meeting proceeding vide KERC letter no 580, dated: 06.08.2021.
- 6. KERC/M/07/2021-22/ 354 Dated: 05.07.2021.
- 7. KERC/M/07/2021-22/ 507 Dated: 29.07.2021.

The Commission had conducted Review Meeting of ESCOMs on 28.07.2021 and 11.08.2021 and also directed to submit compliance on the Review Meeting proceedings. The timeframe for submission of compliance report is as indicated against each, as under:

Name of the ESCOM's	Due Date to submit compliance	
BESCOM, CESC & MESCOM	07.10.2021	
HESCOM & GESCOM	18.10.2021	

I am directed by the Commission to inform ESCOMs to furnish the compliance report in the above matter within 22.10.2021, which will be reviewed by the Commission, during the next Review Meeting for the Quarter-II of FY22.

The dates of Review Meeting for the Quarter-II of FY22 will be communicated separately, along with agenda.

Yours faithfully,

Secretar

for Karnataka Electricity Regulatory Commission

# Proceedings of the Review Meeting of CESC held on Wednesday, 28th July 2021 at 02:30 PM in the Conference hall of the Commission.

1.	Shri Shambhu Dayal Meena	Chairman
2.	Shri H.M. Manjunatha	Member
3.	Shri M.D. Ravi	Member
4.	Smt Rekha. T	Secretary
5.	Shri Safiulla Khan	Director (Tariff)

#### CESC: -

Shri Jayavibhavaswamy, IAS
 Shri Nagarjuna. D
 Managing Director, CESC
 Director (Tech), CESC

The Secretary, KERC welcomed the Chairman and the Members of the Commission, Managing Director, Director (Technical) and officers of the CESC to Review Meeting. The discussions; as per the agenda are as follows:

#### ESCOMs Energy Accounting / Energy Audit:

The concepts of computation of T&D Losses, energy savings, verification of data was discussed.

Commission directed CESC:

- a) to verify the data of unmetered sales assessment in Nanjangudu and Kollegala division.
- b) action to reduce the losses in Mandya, Kollegala and Nagamangala Divisions.
- c) concentrate on high loss areas to reduce the losses by giving proper training/ conducting awareness program to officers and field staff.
- d) while making investments do cost benefits analysis.
- e) For reducing losses, short-term and long-term planning should be made by identifying high loss making areas.
- f) On regularisation of UNIP, CESC was directed to bring all the UNIP installations to the accounts and arranging infrastructure shall be done in a phased manner depending upon the availability capital budget.

The MD, CESC has expressed that they have planned to reduce losses by identifying the highest losses feeder duly fixing target at different levels.

Commission directed CESC to come out with action plan with remedial measures on reducing losses within the next review meeting.

#### 2. Energy Audit of Cities and Town:

CESC was directed to take necessary action on reducing losses in cities having more than 12% losses.

#### 3. Energy Audit of 11 KV Feeders:

Commission noted that many of the feeders are having losses above 15%. CESC needs to concentrate on reducing the losses in such feeders by taking appropriate remedial action. CESC was directed to fix the section-wise, sub-division-wise and division-wise targets to reduce the losses.

#### 4. Energy Audit - High Lossmaking 11kV Feeder:

It was observed that, around 39 feeders are showing more than 15% losses. CESC was directed to take necessary actions to reduce the losses through increased vigilance inspection / raids and also to take other necessary corrective measures to reduce the high losses.

#### 5. Energy Audit of Distribution Transformer Centres (DTCs):

No appreciable progress in energy audit is noticed. Out of the total meters installed 39% meters are not working and 32% were audited out of total meters working. The Commission directed the CESC to take necessary measures for 100% auditing of metered DTCs with follow up action. The Commission noted that, while DTCs are metered, CESC has not fully completed the DTC-wise consumer indexing. CESC has agreed to complete consumer indexing and initiate DTC-wise energy auditing on all the metered DTCs and submit compliance to the Commission, within two months. CESC, shall submit compliance with in this time frame.

### DCB Analysis of ESCOMs - Previous Quarter & Present Quarter Indicating Billing Efficiency & Collection Efficiency and AT & C Losses.

The Commission directed to CESC to achieve better revenue realisation by initiating measures for issue of bills to all the consumers and monitor the collection of revenue.

#### 7. Financial Management Framework:

The Commission directed the CESC to appreciate the reason behind the implementation of Financial Management Framework. It was emphasized that for the energy drawn by the field dispensations, the revenue realized against the energy sold should match with the realization rate fixed by the Commission. The reasons for short fall in the realization rate in any sub-division or in any consumer category should be analysed and corrective action taken to ensure adequate revenue realization and improve ARR rate duly reducing distribution losses, as directed in Tariff Order.

#### 8. Status of Arranging Power Supply:

It was directed to dispose of all the applications within the time allowed as per the SOP Regulations. The pendency of applications shall be reviewed at Division, Circle and Zonal level and ensure that no delay is caused in servicing of installation once the consumer has fulfilled all the requirements of stipulated in the conditions of supply.

#### 9. Status of Metering of Installations and Test Checking the Meter Readings:

Timely replacement of MNR meters and test checking of meter readings by higher authorities should be ensured and the details furnished to the Commission, periodically.

# 10. Status of consumer indexing & updating of Consumers' database with mobile phone numbers:

It was directed to complete consumer indexing & updating of Consumers' database with mobile phone numbers in respect of all the consumers.

#### 11. Details of Vigilance Activity:

Commission directed CESC to analyse cases in terms of conviction rate, charge sheet and to make effort in collection of the BBC and also directed not to subject the consumers to unnecessary harassment.

### 12. Status of GPS Survey of IP sets:

The Commission noted that, CESC has achieved 95.2% progress in GPS survey. The Commission directed CESC to complete the survey of the remaining installation within one month and submit the progress thereon. Reconciliations of the figures with DCB shall also be completed immediately.

Since, the CESC have not yet completed this activity, their claims of consumption of IP Sets cannot be validated. Hence, the Commission directed CESC to complete this activity before the next review meeting and report the same to the Commission.

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CESC shall compute the IP set consumption based on feeder wise meter reading while filing the next ERC/Tariff application.

#### 13. Status of bifurcation of 11kV feeders under Nirantara Jyothi Scheme:

Commission noted the progress furnished by the CESC and directed to display the details of hours of power supply arranged in NJY and IP feeders, on its website.

#### **Review of Directives on:**

# 14. Monitoring of Interruptions (Load Shedding) / Quality of Power supply (SAIFI/CAIDI):

The Commission observed that the number and duration of interruptions are on a higher side for the quarter. It was informed by the CESC that, the higher levels of interruptions were due to lengthy feeders in rural areas and efforts are being made to reduce the interruptions by taking up remedial measures. The Commission directed CESC to ensure that, as and when the cumulative interruptions exceed the maximum limit stipulated by the Commission, an alert should be prompted to the DTs and MDs for taking immediate action.

#### 15. Consumer interaction meetings:

CESC informed the Commission that, during the lock-down period, CESC was unable to conduct the interaction meetings. Commission directed the CESC that SE / EE, should chair the Consumer Interaction Meeting as per the direction issued by the Commission, without fail.

#### 16. Standards of Performance:

The CESC informed that, they are adhering to the SOP as prescribed by the Commission and also they are displaying the SOP for information of the consumers.

# 17. Details of Electrical Accidents, compensations and Hazardous Locations:

The Commission took a serious note of 51 accidents that have occurred during the first quarter of FY22 and expressed its concern on the increasing number of electrical accidents across the CESC. The Commission stressed the need to take up measures to bring down the electrical accidents by identifying and rectifying hazardous electrical network locations. The CESC was advised to ensure that their electrical networks complies with all the provisions of safety Rules and Regulations.

The Commission directed CESC to disburse the solatium to the victims / dependents of the victims, in a time bound manner duly following the prevailing rules.

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### 18. Lifeline Supply of electricity to un-electrified households:

The Commission has taken note of the fact that CESC has completed the Lifetine Supply of electricity to all the un-electrified households under the DDUGJY and Soubhagya scheme.

#### 19. Providing safety gears to linemen:

The Commission observed that some of maintenance staff in the field are not utilizing the safety equipment while on duty. The CESC informed that, they are providing the safety gear to the linemen regularly and are insisting on their use while on duty.

### 20. 24x7 fully equipped Consumer Service Centres:

The Commission reviewed the status of establishing 24 x 7 centralised consumer service centre and directed CESC to resolve the complaints within the timeframe prescribed by the Commission.

### 21. Providing of Timer switches to street lights:

The Commission noted that, the CESC has reported poor progress in terms of providing timer switches to the street light installations. In Quarter -1, 38 Nos of new installations were serviced without the Timer switches. The Commission directed CESC to expedite the progress and submit a report to the Commission within one month.

### 22. Energy Conservation:

The Commission notes that CESC has not furnished the details of the LED bulb, LED Tube lights and energy efficient fans sold under Hosa Belaku scheme. The Commission directed the CESC to quantify the effect of implementation of such schemes and report the same, besides taking effective DSM measure in CESC.

# 23. Details of Distribution Transformers Fallures:

The Commission reviewed the failure of distribution transformers for the first quarter of FY22. The Commission directed the CESC to analyse the reasons for such failure of transformers and initiate measures to minimise the failure rate. CESC shall concentrate on the divisions which are having high transformer failure rates (sakaleshpura, Hunasuru and Maddhuru divisions).

# 24. Details of Inspection of Elements of Distribution System:

The Commission directed CESC to carry out the inspection of the elements for ongoing, completed projects, material inspection before dispatch etc. within the time frame fixed.

### 25. Other issues discussed:

- a. The CESC was directed to take effective measures to implement the special incentive Scheme and Discounted Energy Rate Scheme as per the Tariff Order dated: 09.06.2021 and report the same.
- b. The CESC was directed to hear the consumers regularly/frequently and encourage them to use CGRF mechanism to resolve in the Consumer Grievances. The Commission directed CESC to ensure that the CGRFs to dispose of the cases within the time schedule specified under OMBUDSMAN and CGRF Regulations and stressed the need for disposal of cases within the timeframe.
- c. The Commission observed that the statistics/ information provided for the meeting is inconsistent from one format to the other formats. Hence, CESC should be more vigilant in providing data to the Commission.

CESC shall furnish compliance to the above observations within the timeframe indicated against each.

The meeting was concluded with a vote of thanks to the Chair.

Sd/-

Chairman

"Copy"

#### No. KERC/M/03/21-22/VOL-I/ 5 79

Date:06.08.2021

#### Copy to:

- 1. PS to Hon'ble Chairman, KERC, for information.
- 2. PS to Hon'ble Member (M), KERC, for information.
- 3. PS to Hon'ble Member (R), KERC, for information.
- 4. Additional Chief Secretary, Energy Department, GOK. for Information.
- 5. Managing Director, CESC.
- Director (Tariff/Tech),
- 7. Deputy Director (Tariff)/(Trans)/(Dist.)/(Gen1) / (DF)/ (Admin).
- 8. Junior Technical Consultant.
- 9. OC/MF

secretary

For Karnataka Electricity Regulatory Commission

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