



COMPLIANCE

OF

DIRECTIVES

Issued vide Tariff Order
for 2024-25
dated 26-07-2024

Submitted by:
Department of Power, Arunachal Pradesh

Compliance of Directives

The Commission has observed that the Petitioner has not taken any initiative for complying with the directives that the Commission has been issuing from time to time through different orders. In this context, the Commission had also directed the Petitioner to set up a Regulatory Compliance Cell manned by team of experts in understanding the Act and the Regulations. The Commission emphasises on the fact that establishment of such a Regulatory Compliance cell shall result in prompt action on the directives of the Commission. However, the Petitioner has failed to do so and there has been little to no improvement in the operational efficiency of the department.

The Petitioner is hereby again directed to furnish up to date compliance of all directives issued till date within the following additional directives to the APDOP for further compliance.

(a) Order on ‘Determination of Time of Day (TOD) tariff for Commercial and Industrial consumers in Arunachal Pradesh’ dated 11.03.2024

The Commission had issued directives for implementation of TOD Tariff for Commercial and Industrial consumers in light of provisions of Rule 8A of the Electricity (Rights of Consumers) Amendment Rules, 2023 vide gazette notification dated 14.06.2023. The Commission had given the following terms and conditions for applicability of TOD tariff.

Applicability of TOD Tariff		
Sl. No.	Time Slot	TOD Tariff
1	0600 to 0800 hrs (Normal)	Normal Tariff
2	0800 to 1600 hrs (Solar hrs)	Twenty percent (20%) less than normal tariff
3	1600 to 1700 hrs (Normal)	Normal Tariff
4	1700 to 2100 hrs (Peak hrs)	1.20 times the Normal Tariff
5	2100 to 0600 hrs (Off Peak hrs)	Normal Tariff

It is imperative to mention here that the Forum of Regulators has already published the importance of implementing TOD tariff way back in 2010. Further, with the increased penetration of renewable energy especially from solar (in the present context for the state of Arunachal Pradesh) the Ministry of Power notified the Electricity (Rights of Consumers) Amendment Rules, 2023 wherein the following Rule has been stated: -

“(8A) Time of Day Tariff: -The Time-of-Day tariff for Commercial and Industrial consumers having maximum demand more than ten Kilowatt shall be made effective from a date not later than 1st April, 2024 and for other consumers except agricultural consumers, the Time-of-Day tariff shall be made effective not later than 1st April, 2025 and a Time-of-Day tariff shall be made effective immediately after installation of smart meters, for the consumers with smart meters:

Provided that, the Time-of-Day Tariff specified by the State Commission for Commercial and Industrial consumers during peak period of the day shall not be less than 1.20 times the normal tariff and for other consumers, it shall not be less than 1.10 times the normal tariff:

Provided further that, tariff for solar hours of the day, specified by the State Commission shall be atleast twenty percent less than the normal tariff for that category of consumers:

Provided also that the Time-of-Day Tariff shall be applicable on energy charge component of the normal tariff:

Provided also that the duration of peak hours shall not be more than solar hours as notified by the State Commission or State Load Despatch Centre.

Explanation: - *For the purposes of this rule, the expression “solar hours” means the duration of eight hours in a day as specified by the State Commission.....”*

The Petitioner is directed to continue the implementation of TOD tariff and report the impact of the same on the load curve (daily and seasonal basis) to the Commission in the next tariff petition.

Reply: It is submitted that the TOD tariff has been circulated among all the division for implementation but till the installation of smart meters, the implementation of TOD Tariff is not possible. The new smart meters installation under RDSS is on progress, on completion the RDSS, TOD shall be implemented.

b) Compliance status of directives issued by the Commission vide true-up order for FY 2017-18, FY 2018-19, FY 2019-20, FY 2020-21, FY 2021-22, FY 2022-23 dated 09.01.2024

Sl. No	Directive	Compliance by APDOP	Commission's observations	Reply
1.	Since the Revenue Gap created by the Petitioner (which could have been reduced by improving the efficiency as per committed AT&C loss as well as controlling unwarranted UI procurement), is mitigated by the State Government through grants, the trued-up Revenue Gap shall not pass through and reflect in the next tariff petition. The inefficiency of the distribution licensee cannot be covered by the Grants from public money and concern officials of APDOP should be answerable for it.	NIL	Compliance report with justification be submitted	The Revenue Gap of previous year is funded by government grant and is not passed on to the consumers in the subsequent tariff. Programs are already put in place to reduce the AT&C Loss and revenue gap by implementing RDSS.
2.	Despite many flagship Schemes specially designed for reduction of AT&C losses in past and pre-sent, the AT&C losses consistently remained above 50%, and it even rose upto 61.93% in the FY 2018-19. Matter needs serious introspection to plug the losses and conduct diagnostic exercise at individual feeder / transformer sub division / division / circle and zonal level. Commission hereby direct the APDOP, to conduct such exercise and submit results to Commission before next petition. Commission also directs, APDOP to bring down the AT&C losses as per the trajectory issued by the MoP with due consultation with APDOP itself	Not complied	The study report with Comprehensive analysis on the roadmap for reduction of AT&C losses has not been executed by the Petitioner and nor has been submitted with the instant petition. The same needs to be dealt with seriously and submit the report to the Commission on or before 30.09.2024.	The primary cause of high AT&C Loss is attributed to the inadequate metering at all levels of Feeders, Distribution Transformers and Consumers. Program for comprehensive metering is already in place to be executed through RDSS, after which the AT&C Loss is planned to be reduced.
3.	It is seen that the APDOP has been selling its surplus power received from its tied up generating stations in open market outside entities to earn revenue on the understanding that this sort of commercial arrangement has been profitable to APDOP. However, no supporting documents have been submitted with the petition to demonstrate its claim. The APDOP is directed to submit the related	Not complied	As directed earlier, no supporting documents have been submitted to substantiate the profitability of the process adopted by the petitioner. The Petitioner is again directed to submit the documents like power purchase bills, power	The station wise power purchase bills of 2023-24 are being attached as Annexure with True-up Petition for FY 2023-24. The surplus power is sold in the market as when and surplus occurs through a power trader engaged for the purpose, since DoPAP do not have direct access to

Sl. No	Directive	Compliance by APDOP	Commission's observations	Reply
	documents like the power purchase bills, power selling bills etc., generating station and entity wise to demonstrate that process is optimised and ultimately profitable instead of surrendering it. Justification, along with supporting documents should be provided to the Commission failing which, such commercial arrangement shall be disallowed next time.		selling bills generating stations from which this surplus power is received, buying entity for such surplus energy etc to demonstrate that process is optimised and ultimately profitable instead of surrendering such surplus power. The above details and the efforts of the Petitioner to optimise the power procurement cost have to be submitted alongwith next tariff petition. Failure to do so shall result in non-compliance of Commission's directions and liable for panel action. As a principle, the petitioner should not sell such surplus power at the price lower than the average power purchase cost to avoid net loss in the process.	the power exchange. There has been no deliberate surrendering of surplus power, except when the GNA grant is breached.
4.	It is Mandatory to pay annual license fee to the Commission by the Licensees/deemed licensees. The DoP, AP a deemed licensee has not paid any annual license fee so far. The DoP, AP is hereby directed pay the annual license fees regularly.	Partly Complied	The Petitioner has deposited the Licensee Fee without the late fine for FY 2017-18 to 2024-25. The Petitioner is hereby directed to pay the balance annual license fees along with the late fine as per the APSERC (Fees) Regulation 2011 and its amendments time to time. The	The DOP has paid the annual fees upto date. Hon'ble Commission is requested to exempt the late fee.

Sl. No	Directive	Compliance by APDOP	Commission's observations	Reply
			Commission has already considered this expenditure in the ARR	
5.	Capacity Development Programme is essential part of any organisation, The DoP, AP, despite keeping provision skilling and training has not spent on it. The DoP, AP should conduct regular training programme.	Not Complied	Reasons for not conducting capacity development program / skill development program / training of employees be submitted.	DoP,AP is taking initiative for skilling & training of employees, for which SE (SO&PSC) is the nodal officer, who is enabling various trainings to employees from time to time.
6.	The liabilities and responsibilities of transmission as well as SLDC are also getting clubbed in these true up Petitions, which is contrary to the provisions of the Electricity Act. Therefore, this practise shall be discontinued by distribution licensee and if not followed, petitions shall be rejected.	Not Complied	The Petitioner in this petition submitted that the ARR presented by them is excluding transmission as well as SLDC expenditure. However, it is not clarified by them how the expenditure of transmission as well as SLDC would be recovered. It is assumed if the same is not included by DoP, then the same will be covered by Grant from State Government. The Commission reiterates the direction to file separate ARR petitions for Transmission as well as SLDC positively. Directives of the Commission be complied with in the next tariff petition.	It is submitted that the deemed Discom is complying with the directive of the Hon'ble Commission to restrict to matter pertaining to Distribution function only in the petitions. As such It is assumed that transmission and SLDC are being treated as separate entity by the Hon'ble Commission.
7.	It is mentioned in petition that full revenue gap is arranged by the GoAP as a grant through budgetary support. It is observed that APDOP is utilising such grant without accounting "Cost of Money" principles	Not Complied	The Petitioner needs to submit the next tariff petition with a roadmap for reducing AT&C losses, improving	The revised AT&C Loss trajectory for implementation of RDSS Scheme is recommended by Distribution Reform Committee

Sl. No	Directive	Compliance by APDOP	Commission's observations	Reply
	into its accounts which is making the state's power eco-system inefficient including uncontrolled AT&C losses. Actually, to know the efficiency of APDOP in utilising these funds of Government Exchequer, the concept of "Cost of Money" in form of ROE, ROI, Interest etc., were ordered by the Commission. However, compliance of the above is not intimated.		billing and collection efficiency and impact / benefit of implementation of RDSS scheme. The long-term financial sustainability plan, i.e. without govt support, be prepared.	(DRC) and submitted to Monitoring Committee, MoP, GoI as follows: 2020-21 51.82% 2021-22 50.00% 2022-23 48.00% 2023-24 45.00% 2024-25 40.00%
8.	Many other observations of Commission have not been attended in the true up Petition along with non-compliance of directives of the tariff orders. Such non-complied petitions shall be disallowed from next time.	NIL	The Commission has already expressed the displeasure towards the lackadaisical attitude of the Petitioner in compliance of directives. Such non-compliance, may attract panel action.	It is submitted that DoP, AP is making all efforts to comply with the directions of the Hon'ble Commission.

c) Compliance status of directives given through Tariff Order for FY 2019-20, FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24 dated 25.10.2023

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
1.	The Petitioner shall file tariff petition as per APSERC MYT Regulation-2018, in "Two Part Tariff on or before 30 November 2023 for control period starting from 2024-25.	Not Complied	The Petitioner has not proposed the Two-Part Tariff in their tariff petition for FY 2024-25. The Petitioner is again being directed to submit their next tariff petition along with proposal for two-part tariff.	DoP, AP is proposing Two-Part Tariff after authentication of the connected loads of the consumers since the present data on connected load is not authenticated. This process shall be completed for the next tariff filing.
2.	The expenses of distribution licensee, STU and SLDC shall not be clubbed.	Not Complied	Separate petitions be filed for transmission as well as	The directive of filing of Tariff Petitions shall be complied with by

			SLDC. Directives of the Commission be complied with before filing of next tariff petition	the respective Transmission & SLDC entity wise.
3.	The Petitioner shall file true up petition on the same assumptions of ARR etc of their petition of FY 2018-19 vis-à-vis actuals of each corresponding FY2019-20, FY 2020-21, FY 2021-22, FY 2022-23 and FY 2023-24, separately.	Complied	True-up order for FY 2017-18, FY 2018-19, FY 2019-20, FY 2020-21, FY 2021-22, FY 2022-23 was issued vide order dated 09.01.2024. The next true-up petition with audited account be submitted soon.	The True-up Petition of the respective year is filed in compliance with the direction of the Hon'ble Commission.
4.	For period before FY 2017-18 and FY 2018-19, the AT&C loss trajectory as approved by Commission in its earlier orders should be followed in true up petitions.	-	-	True-up orders already issued.

d) Compliance status of directive given vide tariff order for FY 2018-19 dated 31.05.2018

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
1.	Step towards digitization: APDOP was advised to adopt web-based system for online payment of electricity bills, which is a welcome step towards digitization. APDOP was also advised to introduce e-payment mode through various Apps, SMS phone alerts on billing and payment of electricity bills etc. This directive was given in Commission's tariff order for FY 2017-18 that has not been complied by the APDOP. This process would have definitely benefited the department and the consumers, and would save human efforts and resources.	The Petitioner has submitted that Web-based online billing and payment of electricity bills are now operational under IPDS towns. This project covers 9 towns in Arunachal Pradesh. Further, an isolated computerized billing system has been	Timeline for operationalising the 16 towns under RAPDRP be submitted. Further, impact of digitisation in terms of improvement in Billing and Collection be submitted.	A comprehensive AMISP (Advance Metering Infrastructure Service Provider) is being implemented through RDSS, which will fulfill the much desired online payment system. Time line for completion of RDSS (AMISP) is (25-26).

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
		developed at Bomdila and Miao Electrical Divisions which are also operational. Other towns called non RAPDRP towns consisting of 16 towns are in the pipeline. On completion of these projects, the online Billing, Payment, and SMS alerts system shall be fully operative in all major towns of Arunachal Pradesh.		
2.	Prepaid Metering/Smart Pre Paid Metering The Commission directed APDOP to spearhead the installation of prepaid metering in the State especially for consumers whose billing recovery is poor. This directive was given in Commission's tariff order for FY 2017-18, which has not been complied by the APDOP. This step could have ensured better revenue realization.	The Petitioner has submitted that many of the consumers have been provided with prepaid meters in Naharlagun and Itanagar of the Capital complex. These consumers including other consumers of urban areas shall be provided with smart pre-paid meters and remote/rural area consumers shall be	The status of progress in Smart Metering under RDSS be submitted to the Commission on Quarterly basis with details of quarterly targets vis-à-vis achievement.	Smart Metering under RDSS has been tendered in FY (24-25); the Quarterly progress report shall be shared subsequently.

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
		provided with pre-paid meters under RDSS.		
3.	Maintenance of accounts and records and conducting the audit It was directed that APDOP shall build up the fixed asset registers separately for Diesel Generation, Transmission and Distribution. Existing assets as on 31.3.2013 and new assets being added with new investments are to be entered in this register with quantities and costs. APDOP informed in its letter dated 20.03.2013 that the fixed assets register is not available. A separate register shall be maintained by the APDOP for Diesel Generators, Transmission and the Distribution Assets. Format of the fixed asset register is already given by the Commission.	APDOP maintains accounts and records and gets audited by Accountant General as per CPWD manuals. APDOP has so far, no staffing set up of experts in maintaining records and accounts as per formats provided in the MYT regulations. However, APDOP shall approach the Ministry of Power for providing such a setup.	Fixed Asset Register be developed at the earliest. Also, the licensee needs to segregate the accounts for Transmission as well as SLDC as per the provisions of the Act.	The Fixed Asset Register is being updated and the same shall be submitted shortly. The Accounts of Distribution function is being prepared separately as required by RDSS guidelines.
4.	Interest in Working Capital: DOP was directed to include Interest on Working Capital in ARR for 2018-19 petition Commission feels that the concept of notional interest can be thought of by the DOP. The underlying logic is that if no grant or fund is received from the State Government, fund has to be arranged by the Department by resorting to borrowing from banks/financial institutions for which interest had to be paid. Payment of interest would have been then met out of income by way of tariff by the DOP	APDOP is executing department of the Government of Arunachal Pradesh and executes the projects funded by the government and then operates and maintains these from the fund provided by the state government. Even if government fund or grant is not	The submission is noted.	No Comments

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
		provided, APDOP cannot resort to borrowing money from banks/financial institutions independently. APDOP, categorized as an essential service department, the government. Hence, there is no interest in working capital.		
5.	Interest on Loan	No project under APDOP is implemented on loans taken by the department, so, interest on loans does not arise. For augmentation/project work even if government fund or grant is not received, APDOP cannot resort to borrowing money from banks/financial institutions independently.	The submission is noted.	No Comments

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
6.	Return on Equity DOP was directed to include Return on Equity in ARR for 2018-19 petition As per APSERC Regulation, ROE shall be built up in ARR and tariff structure. The sale of power is a commercial activity hence pricing should also be on commercial basis which is the basic spirit of tariff policy endorsed by CERC. Same is being claimed by all DISCOMs and Government Power Departments.	APDOP is not incorporated or registered as a company or any similar body, hence it has no shareholders so no equities. Therefore, ROE is Nil.	The submission is noted.	No Comments
7.	Energy Audit for Energy Accounting DOP was directed to carry a full-fledged energy auditing of the complete distribution network. The Commission observes a huge loss of Energy what APDOP purchases which is theoretically not justifiable at all. So, it is an ardent need for APDOP to conduct a full fledge energy auditing of the complete distribution network. If necessary, outsourcing of energy accounting may be carried out for one-time basis by Accredited Energy Auditing Agency.	The Petitioner has submitted that proper and reliable energy accounting can be done if every transmission and distribution line is properly metered. As of now, many of these lines are not metered. Under IPDS, Comprehensive Schemes, RDSS, and many other projects where provisions of metering are in the pipelines. After completion of these schemes, energy accounting and auditing in every voltage will be possible. Now, APDOP has	The observation made by the energy Auditors in energy Audit report should be studied and a compliance report / action taken report should be submitted within three months from issuance of this Order.	It is submitted that DoP, AP is attending the observations made by BEE on the Energy Audit Reports as and when received.

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
		outsourced the Energy Accounting as per BEE guidelines and Commercial Audit as per guidelines of MoP, of the Deptt. beginning from the year 2021-22, as it being one of the pre-qualification criteria for RDSS scheme and shall try its best to carry forward the same in the coming years provided the necessary fund is given by the state Government. The Energy Audit has been completed for the FY 2021-22 and FY 2022-23. Also, Energy Audit Cell has been formed within the Department, with the CE (Com) as the Nodal Officer and SE (Com) as Energy Manager.		
8.	POC and Other charges	This directive has been complied and inter-State transmis	The submission is noted.	No Comments

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
		sion charges, NERLDC/NERPC charges, and reactive charges are indicated in sections 3.5, section 3.6, and table 3.1 of chapter III respectively.		
9.	Sale of Power Outside the state	The Commission has advised in its earlier order to APDOP to reduce the quantum of power sales and then to finally stop purchasing power through IEX. In compliance, the APDOP has proposed a steady-state power sale projection in the current FY and within the entire control period as it cannot be undone instantly as explained earlier.	The Petitioner should study the energy requirement within the state, review the availability and follow the merit order despatch to reduce the outside sales. The month-wise availability from all sources and demand be submitted in the next tariff petition for FY 2025-26. Considering the present demand – supply position of FY 2024-25, the Petitioner shall prepare a proposal towards surrendering the share of high-cost power to MoP, GoI. A report containing demand – supply position (peak off peak, month-wise, and seasonal) and possibility of surrender of high-cost power shall be submitted before the Commission within one month from	The DoP, AP is preparing the Power Procurement plan which shall incorporate the power requirement & projections, and is being submitted.

Sl No	Directive	Compliance by APDOP	Commission's observations	Reply
			issuance of this Order.	
10.	Introduction of slab-based tariff	No slab-based tariff has been proposed in this Petition	The Petitioner should explore the possibility Of introducing the slab-based tariff.	Slab-based tariff shall be proposed after implementation of smart metering through (AMISP) RDSS, through which the categories of consumers can be graded according to the quantum of consumption which will pave the way for slab based tariff.

e) New Directives for the APDOP for the MYT Control Period:

1) Submission of Business Plan

It has been observed that the Petitioner has first projected the Multi-year ARR for FY 2024-25 to FY 2026-27 and thereafter included the section on Business Plan in their pe tition, which does not contain the required data. However, as per the provisions of Regu lations 2.3 of the MYT Regulations, 2018, the Business Plan to be submitted by the distribution licensee should cover various aspects of the MYT control period. Further, The Business Plan gives an overview of the important parameters under MYT control period, which is the base for projecting MYT. The power availability projection should be made with a trend analysis, as envisaged under the Business Plan in MYT regulations. The availability from Central Sector Projects should be based on current allocation for central sector projects by Ministry of Power (MoP), Government of India. Similarly, for state sector / Independent Power Producer (IPP), recent development including possibility of new projects to be installed during the control period should be considered. The Petitioner should refer the provisions of MYT Regulations, 2018, or its amendments, and prepare the same accordingly.

Reply:

It is submitted that as directed, the Business Plan for the control period FY 2024-25 to FY 2026-27 is being submitted.

2) Procedure to be followed regarding tariff petitions to be submitted in future

The Commission directs the Petitioner to submit required information / data on affidavit with tariff petitions mandatorily, as per APSERC Conduct of Business Regulations. Oth erwise, the petitions will not be considered for further processing. The Petitioner should submit the

tariff petitions with required data / information / document to substantiate its claim. The petitions should contain the data format mentioned in the MYT Regulations, 2018. As information in the data format is an important part of the petition, without the same, the petition will not be considered. While submitting the information, document will be signed verified and supported by affidavit required as per provisions of APSERC Conduct of Business Regulation.

Reply:

The directive has been complied and the required details along with Formats provided in the MYT Regulations, 2018 is being submitted duly supported by affidavit.

3) RPO monitoring

The Commission directs the Petitioner to bifurcate the power purchase from hydro power projects and segregate the same into HPO and Other RPO as per the applicable terms and conditions for fulfilment of RPO as per the set RPO trajectory notified by Government of India. Further, the Petitioner is directed to develop a comprehensive roadmap for fulfilment of Wind RPO and submit the same before the Commission with the next tariff petition. The Commission may penalize the Petitioner for non-compliance of Commission's directives and non-fulfilment of RPO under provisions of the Act and Regulations in case the directives of the Commission are not adhere to. Accordingly, the Commission directs the Petitioner to compute the cost for RPO quantum of wind, HPO and Other power purchase requirement for RPO compliance based on the total energy requirement and submit the same before the Commission along with the next tariff petition. Further, the State Agency shall submit the first quarterly report of RPO for FY 2024-25 within one month from issuance of this order. Further, the State Agency shall submit the RPO compliance report of past period as soon as possible.

Reply:

The status of RPO compliance is submitted in the Aggregate Revenue Return (ARR) for FY 25-26.

4) Periodic reporting of progress under the Revamped Distribution Sector Scheme (RDSS)

The RDSS is aimed at improving the financial condition and operational efficiencies of state-owned Discoms. Further, the RDSS is a result linked evaluation scheme. Under the scheme it is mandatory for the licensees to meet the specified pre-qualifying criteria every year before the funds can be released under the scheme.

It is observed that the Petitioner has not submitted any information before the Commission after initiating the scheme. The components of scheme, target under each part etc has not been communicated. Accordingly, the Petitioner is being directed to report the quarterly progress of the works undertaken under the scheme with respect to the target envisaged after issuance of this order. It is to be noted that the Commission has elaborately given the provisions related to prudent check of capital cost under MYT Regulations. The relevant clause is reproduced below: "4.3 Capital Cost and Capital Structure: (1) Capital Cost for a project shall include: (a) the expenditure incurred or projected to be incurred, including interest during construction and financing charges, any gain or loss on account of foreign exchange rate variation on the loan during construction up to the date of commercial operation of the project, as admitted by the Commission after prudence check; (b) capitalised initial spares subject to the ceiling rates specified in these Regulations; (c) additional capitalisation: Provided that the assets forming part of the project but not put to use or not in use, shall be taken out of the capital cost. (2) The capital cost admitted by the Commission after prudence check shall form the basis for determination of tariff: Provided that prudence check may include scrutiny of the reasonableness of the capital expenditure, financing plan, interest during construction, use of efficient technology, cost overrun and time over-run, and such other matters as may be considered appropriate by the Commission for determination of tariff. (3) If sufficient justification is provided for any escalation in the Capital Cost, the same may be considered by the Commission subject to the prudence check: Provided that in case the actual capital cost is lower than the approved capital cost, then the actual capital cost will be considered for determination of tariff of the Generating Company or Transmission Licensee or Distribution Licensee." It is clear from the above provision; the capital cost needs validation from the Commission. So, the approval and monitoring of capital cost is utmost necessary and hence the required report should be submitted by the Petitioner.

Reply:

The sanctioned DPR for RDSS was prepared as per the guideline issued by Ministry of Power, Government of India, guided by an appointed PMA (Project Management Agent), recommended by DRC (Distribution Reform Committee of the state) and then sent to monitoring committee of Ministry of Power through REC for final approval. The components and targets of RDSS is attached as Annexure – III, IV and V (Pages-1 to 13).

5) Meterisation of Unmetered Connections:

The Petitioner is being directed to develop a comprehensive roadmap for meterisation of all unmetered connections and submit the action plan within 3 months from issuance of order. Further, in order to monitor the progress of meterisation, the Petitioner is directed to submit the quarterly progress of meterisation to the Commission, after submission of the action plan. The information should be submitted in the format given below.

Name of Circle Division	Consumer category	No of unmetered consumers	Target for the present target	Achievement during	Deviation w.r.t. target	Cumulative achievement	Remaining number
-------------------------	-------------------	---------------------------	-------------------------------	--------------------	-------------------------	------------------------	------------------

		as on 1.6.24					
1	2	3	4	5	6=4-5	7	8=3-7
Total							

Reply: The details as required is submitted as **Annexure-I**.

6. Status of Stopped / Defective Meters:

The Commission directs the Petitioner to submit the quarterly progress report on replacement of stopped / defective meters to the Commission. It is to be noted that as per Supply Code, the defective meters should be replaced within three months. The relevant provisions are provided below:

“(3) Billing in case of defective/stuck/stopped/burnt meter

- (a) In case of post-paid defective/stuck/stopped/burnt meter, the consumer shall be billed on the basis of average consumption of the past three billing cycles immediately preceding the date of the meter being found/reported defective. These charges shall be leviable for a maximum period of three months only during which time the licensee is expected to have replaced the defective meter;

Provided that in case of average consumption of the past three billing cycles immediately preceding the date of the meter being found/reported defective is not available, the defective meter shall be immediately replaced and the period for which the meter is not recording shall be adjusted based on the average consumption of next three months billing cycles after meter is replaced.”

The same should be followed in true spirit by the Petitioner.

Reply:

The report on the status of defective meters & replacement thereof is submitted as **Annexure-II**.

7. Quarterly loss reporting

The Commission observes that in Energy Audit Report, the Energy Auditor mentioned about data discrepancy, particularly data provided by various divisions / sub-divisions. Due to this actual loss cannot be firmed up. Hence, the data should be properly

maintained from lowest level of the Petitioner. Hence, proper accounting and monitoring has to be taken up. Hence, the Petitioner is directed to submit the quarterly report on losses in the following format:

Name of Circle / Division	Energy Input (MU)	Energy Sold (MU)	Billing Efficiency (%)	Distribution Loss (MU)	Distribution Loss (%)	Total Bill Demand (Rs Cr)	Total Collection (Rs Cr)	Collection Efficiency (%)	AT&C Loss (%)
1	2	3	4=3/2	5=2-3	6=3/2	7	8	9=8/7	10=100% - (4 x 9)
Total									

Reply:

The Division wise authentic data of input energy is not available due to lack of metering but the division wise energy available for sale on the basis of assessment is available given by the divisions which seems to be understated/ incorrect. Therefore, the division wise AT&C Loss % calculations as per above table cannot be provided authentically at present but it shall be possible after the completion of RDSS.

The details as required are submitted below.

8) Segregation of Technical and Commercial Loss

The Petitioner is directed to submit the detailed methodology for segregation of Technical and Commercial loss and for approval of the Commission. The Petitioner should conduct a study based on the approved methodology within 6 months of issuance of this Order.

Reply:

It is submitted that DoP, AP is taking efforts to segregate the technical & commercial loss and report shall be submitted to the Hon'ble Commission.

9) Two Part Tariff with Slab based Tariff for different Consumer Categories

The Petitioner was directed through earlier tariff orders to incorporate slab-based Tariff and minimum charges for various consumer categories and invariably submit the details along with the next tariff petition for FY 2019-20. The Commission had also provided a reference table that the Petitioner could have considered. However, no action was taken by the Petitioner.

The Petitioner is now again directed to introduce two-part tariff (fixed and energy charges) with slab-based approach (telescopic tariff) for different consumer categories in the next tariff petition for FY 2025-26. The reference table provided earlier can be considered as base by the Petitioner.

Reply:

To implementing the two-part, slab-based tariff structure for different consumer categories, it is essential to mention the present challenges faced by the DoPAP in meeting this requirement as under: -

(i) Fixed and Variable Charge Assessment Issues:

In compliance with tariff regulations, implementing a two-part tariff requires that the O&M expenses of the DISCOM be covered through Fixed Charges, while Variable Costs are covered through Energy Charges. To accurately project Fixed Charges, detailed and correct data of the **Connected Load** for all consumer categories is necessary.

Despite DoPAP's best efforts, the Connected Load data obtained from field divisions has been inconsistent and erroneous, resulting in unreliable projections for Fixed Charges. This discrepancy in data makes it challenging to provide an acceptable and precise Fixed Charge calculation, **which is essential for fair and accurate cost allocation among consumers** and creates a risk that, if used, could lead to disparities in fixed charges—imposing unduly low charges for some consumers while burdening others with excessive charges. Additionally, an incorrectly implemented two-part tariff structure could negatively impact overall revenue collection.

(ii) Lack of Sub-Category-wise Consumption Data:

For an accurate slab-based tariff structure, it is necessary to have consumer count and energy consumption details across each sub-category. Currently the detail of sub-category wise data are not available. Without such insights, a reliable slab-based tariff proposal cannot be formulated.

It is anticipated that upon completion of the Smart Metering scheme under the Revamped Distribution Sector Scheme (RDSS), the required data will be available. Once the scheme is implemented, the smart meters will enable accurate recording of consumption patterns across all consumer categories, facilitating an effective slab-based tariff structure. Hence two part tariff and slab based tariff shall be

implemented after completion of smart metering under RDSS. DoP, AP will ensure to obtain authentic connected load of consumers alongside the new meter installation through RDSS.

10) Introduction of Rebates

The Petitioner is directed to come up with a proposal for introduction / revision of rebates / incentives to the consumers such as Power Factor Incentive, Load Factor Incentive, Prompt Payment Incentive, Advance Payment Incentive, Online Payment Rebate etc., as applicable, and submit the same to the Commission with the next tariff petition.

Reply:

The proposal for incentives & rebates is being slated to be taken up with the (AMISP) to be in built in the billing system. The process is still on.

11) Filing of petition for determination of Miscellaneous Charges

The Commission has already notified the Electricity Supply Code 2024 in light of Ministry of Power, Electricity (Rights of Consumers) Rules 2020 and amendments thereof. Accordingly, the Petitioner is being directed to align their standard operating procedure as per the provisions of the code and file a petition for approval of cost data book and determination of Miscellaneous Charges separately for FY 2024-25 and onwards. Until then, the charges mentioned under this order will continue. The relevant provisions are reproduced below for reference of the Petitioner.

“4.3. Approval of Cost Data Book by the Commission

- (1) The licensee shall submit once in a year, a proposal to the Commission for approval of the cost data book of the rates of materials and work at which the expenditure as per Section 46 of the Act is to be recovered by the licensee and as per Annexure-10.12 of this code/Regulation.
- (2) The licensee shall publish such proposal in its website and publish an abstract of the proposal in one local daily and in one English daily having wide circulation in the State, as directed by the Commission.
- (3) The Commission shall, after conducting a public hearing on such proposal, scrutinize the proposal, determine the reasonable rates of materials and work and approve the cost data with or without modification.

- (4) The cost data approved by the Commission shall be published on the website of the licensee and it shall be valid at least for a period of one year from the date of its issue. Provided that the Commission may, on request from the licensee, enlarge the period of validity of the cost data.

4.4. Miscellaneous Charges to be Recovered

- (1) A schedule of various Electricity Charges that shall be levied by the licensee is incorporated at Annexure 10.13 of this Code. The Commission may revise these charges from time to time through amendments or latest tariff order.
- (2) The licensee shall charge the consumers the costs for the materials and work as per Cost Data Book of clause 4.3 of above which shall be required for giving supply to the consumer. However, in case the consumer chooses to get the execution of the works done on his/her own, he shall bear only Supervision Charges, as per the Cost Data Book of license provision mentioned at Annexure 10.12 to this Code.”

Reply:

The petition for approval of cost data book is being taken up with the Distribution Zone. The same shall be submitted for approval of the Hon'ble Commission. The miscellaneous charges are already covered by Supply Code 2024, which is being followed in toto.


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Annexure - I

Sl No	Name of Division	Consumers Category	No of unmetered consumers as on 1.6.24	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
1	Along Electrical Division	Non-Commercial Consumer (Domestic)	158	These are being taken care through smart metering under RDSS				
		Commercial Consumer (Non-Industrial)	248					
		Public Lighting & Water Supply	12					
		Agriculture Consumers	0					
		Industrial Consumers	3					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
2	Anini Electrical Division	Non-Commercial Consumer (Domestic)	1728					
		Commercial Consumer (Non-Industrial)	220					
		Public Lighting & Water Supply	1					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
3	Bomdila Electrical Division	Non-Commercial Consumer (Domestic)						
		Commercial Consumer (Non-Industrial)	9404					
		Public Lighting & Water Supply	2095					
		Agriculture Consumers	41					
		Industrial Consumers	0					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmeterd consumers as on 1.6.24	Target for the present target	Achievem ent during current quarter	Deviation w.r.t target	Cumulativ e achievem ent	Remaining number
1	2	3	4	5	6	7	8	9
		Bulk Mixed Consumers	19	These are being taken care through smart metering under RDSS				
		Temporary Consumer	2					
4	Basar Electrical Division	Non-Commercial Consumer (Domestic)	3					
		Commercial Consumer (Non-Industrial)	959					
		Public Lighting & Water Supply	47					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	2					
		Temporary Consumer	0					
5	Capital Electrical Division	Non-Commercial Consumer (Domestic)	0					
		Commercial Consumer (Non-Industrial)	6090					
		Public Lighting & Water Supply	336					
		Agriculture Consumers	17					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	7					
6	Daporijo Electrical Division	Non-Commercial Consumer (Domestic)	3999					
		Commercial Consumer (Non-Industrial)	613					
		Public Lighting & Water Supply	3					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
7	Deomali Electrical Division	Non-Commercial Consumer (Domestic)	9254					
		Commercial Consumer (Non-Industrial)	852					
		Public Lighting & Water Supply	32					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmeterd consumers as on 1.6.24	Target for the present target	Achievem ent during current quarter	Deviation w.r.t target	Cumulativ e achievem ent	Remaining number
1	2	3	4	5	6	7	8	9
		Agriculture Consumers	0	These are being taken care through smart metering under RDSS				
		Industrial Consumers	2					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
8	Hayuliang Electrical Division	Non-Commercial Consumer (Domestic)	1039					
		Commercial Consumer (Non-Industrial)	111					
		Public Lighting & Water Supply	7					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	1					
9	Kurung Kumey Electrical Division	Non-Commercial Consumer (Domestic)	2602					
		Commercial Consumer (Non-Industrial)	191					
		Public Lighting & Water Supply	27					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
10	Londing Electrical Division	Non-Commercial Consumer (Domestic)	8502					
		Commercial Consumer (Non-Industrial)	493					
		Public Lighting & Water Supply	11					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
		Non-Commercial Consumer (Domestic)	1831					


 Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmetered consumers as on 1.6.24	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
11	Likabali Electrical Division	Commercial Consumer (Non-Industrial)	71	These are being taken care through smart metering under RDSS				
		Public Lighting & Water Supply	5					
		Agriculture Consumers	0					
		Industrial Consumers	2					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
12	Miao Electrical Division	Non-Commercial Consumer (Domestic)	3439					
		Commercial Consumer (Non-Industrial)	254					
		Public Lighting & Water Supply	35					
		Agriculture Consumers	7					
		Industrial Consumers	1					
		Bulk Mixed Consumers	2					
		Temporary Consumer	11					
13	Mechuka Electrical Division	Non-Commercial Consumer (Domestic)	251					
		Commercial Consumer (Non-Industrial)	15					
		Public Lighting & Water Supply	4					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
14	Namsai Electrical Division	Non-Commercial Consumer (Domestic)	580					
		Commercial Consumer (Non-Industrial)	70					
		Public Lighting & Water Supply	3					
		Agriculture Consumers	0					
		Industrial Consumers	1					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					


Chief Engineer (Power),
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmetered consumers as on 1.6.24	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
15	Naharlagun Electrical Division	Non-Commercial Consumer (Domestic) Commercial Consumer (Non-Industrial) Public Lighting & Water Supply Agriculture Consumers Industrial Consumers Bulk Mixed Consumers Temporary Consumer	5097 281 35 0 9 0 14	These are being taken care through smart metering under RDSS				
16	Pania (Kardadi) Electrical Division	Non-Commercial Consumer (Domestic) Commercial Consumer (Non-Industrial) Public Lighting & Water Supply Agriculture Consumers Industrial Consumers Bulk Mixed Consumers Temporary Consumer	15 0 0 0 0 0 0					
17	Pasighat Electrical Division	Non-Commercial Consumer (Domestic) Commercial Consumer (Non-Industrial) Public Lighting & Water Supply Agriculture Consumers Industrial Consumers Bulk Mixed Consumers Temporary Consumer	7194 845 155 0 17 0 0					
18	PKED (Pakke Kessang)	Non-Commercial Consumer (Domestic) Commercial Consumer (Non-Industrial) Public Lighting & Water Supply Agriculture Consumers Industrial Consumers	1127 113 12 0 0					


Chief Engineer (Power),
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmetered consumers as on 1.6.24	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
		Bulk Mixed Consumers	1	These are being taken care through smart metering under RDSS				
		Temporary Consumer	0					
19	Raga Electrical Division	Non-Commercial Consumer (Domestic)	2727					
		Commercial Consumer (Non-Industrial)	141					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	1					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
20	Roing Electrical Division	Non-Commercial Consumer (Domestic)	3814					
		Commercial Consumer (Non-Industrial)	287					
		Public Lighting & Water Supply	23					
		Agriculture Consumers	0					
		Industrial Consumers	5					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
21	Rupa Electrical Division	Non-Commercial Consumer (Domestic)	176					
		Commercial Consumer (Non-Industrial)	26					
		Public Lighting & Water Supply	2					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
22	Rumgong Electrical Division	Non-Commercial Consumer (Domestic)	1239					
		Commercial Consumer (Non-Industrial)	182					
		Public Lighting & Water Supply	5					


Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmetered consumers as on 1.6.24	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
		Agriculture Consumers	0	These are being taken care through smart metering under RDSS				
		Industrial Consumers	0					
		Bulk Mixed Consumers	1					
		Temporary Consumer	0					
23	Sagalee Electrical Division	Non-Commercial Consumer (Domestic)	3011					
		Commercial Consumer (Non-Industrial)	184					
		Public Lighting & Water Supply	6					
		Agriculture Consumers	0					
		Industrial Consumers	6					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
24	Seppa Electrical Division	Non-Commercial Consumer (Domestic)	6425					
		Commercial Consumer (Non-Industrial)	560					
		Public Lighting & Water Supply	172					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
25	Tawang Electrical Division	Non-Commercial Consumer (Domestic)	2551					
		Commercial Consumer (Non-Industrial)	133					
		Public Lighting & Water Supply	25					
		Agriculture Consumers	0					
		Industrial Consumers	2					
		Bulk Mixed Consumers	24					
		Temporary Consumer	9					
		Non-Commercial Consumer (Domestic)	69					


Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	No of unmeterd consumers as on 1.6.24	Target for the present target	Achievem ent during current quarter	Deviation w.r.t target	Cumulativ e achievem ent	Remaining number
1	2	3	4	5	6	7	8	9
26	Tezu Electrical Division	Commercial Consumer (Non-Industrial)	7	These are being taken care through smart metering under RDSS				
		Public Lighting & Water Supply	15					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
27	Yatdam Electrical Division	Non-Commercial Consumer (Domestic)	2832					
		Commercial Consumer (Non-Industrial)	264					
		Public Lighting & Water Supply	38					
		Agriculture Consumers	5					
		Industrial Consumers	6					
		Bulk Mixed Consumers	7					
		Temporary Consumer	0					
28	Yingkiong Electrical Division	Non-Commercial Consumer (Domestic)	4068					
		Commercial Consumer (Non-Industrial)	288					
		Public Lighting & Water Supply	14					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
29	YuED (Yupia)	Non-Commercial Consumer (Domestic)	3708					
		Commercial Consumer (Non-Industrial)	385					
		Public Lighting & Water Supply	17					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	1					
		Temporary Consumer	8					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Categray	No of unmeterd consumers as on 1.6.24	Target for the present target	Achievem ent during current quarter	Deviation w.r.t target	Cumulativ e achievem ent	Remaining number
1	2	3	4	5	6	7	8	9
30	Yazali Electrical Division	Non-Commercial Consumer (Domestic)	2458	These are being taken care through smart metering under RDSS				
		Commercial Consumer (Non-Industrial)	108					
		Public Lighting & Water Supply	5					
		Agriculture Consumers	0					
		Industrial Consumers	2					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
31	Ziro Electrical Division	Non-Commercial Consumer (Domestic)	3907					
		Commercial Consumer (Non-Industrial)	198					
		Public Lighting & Water Supply	59					
		Agriculture Consumers	0					
		Industrial Consumers	9					
		Bulk Mixed Consumers	1					
		Temporary Consumer	0					
	Total :-		110844					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
1	Along Electrical Division	Non-Commercial Consumer (Domestic)	2357	These are being taken care through smart metering under RDSS				
		Commercial Consumer (Non-Industrial)	68					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	1					
		Bulk Mixed Consumers	1					
		Temporary Consumer	0					
2	Anini Electrical Division	Non-Commercial Consumer (Domestic)	0					
		Commercial Consumer (Non-Industrial)	0					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
3	Bomdila Electrical Division	Non-Commercial Consumer (Domestic)						
		Commercial Consumer (Non-Industrial)	4095					
		Public Lighting & Water Supply	410					
		Agriculture Consumers	5					
		Industrial Consumers	0					
		Bulk Mixed Consumers	1					
		Temporary Consumer	0					


Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

SI No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievem ent during current quarter	Deviation w.r.t target	Cumulativ e achievem ent	Remaining number
1	2	3	4	5	6	7	8	9
4	Basar Electrical Division	Non-Commercial Consumer (Domestic)	1	These are being taken care through smart metering under RDSS				
		Commercial Consumer (Non-Industrial)	1070					
		Public Lighting & Water Supply	88					
		Agriculture Consumers	3					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
5	Capital Electrical Division	Non-Commercial Consumer (Domestic)	0					
		Commercial Consumer (Non-Industrial)	1623					
		Public Lighting & Water Supply	157					
		Agriculture Consumers	4					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	4					
6	Daporijo Electrical Division	Non-Commercial Consumer (Domestic)	4164					
		Commercial Consumer (Non-Industrial)	187					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
7	Deomali Electrical Division	Non-Commercial Consumer (Domestic)	405					
		Commercial Consumer (Non-Industrial)	0					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
		Temporary Consumer	0	These are being taken care through smart metering under RDSS				
8	Hayuliang Electrical Division	Non-Commercial Consumer (Domestic)	982					
		Commercial Consumer (Non-Industrial)	381					
		Public Lighting & Water Supply	4					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
9	Kurung Kumey Electrical Division	Non-Commercial Consumer (Domestic)	1905					
		Commercial Consumer (Non-Industrial)	31					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
10	Londing Electrical Division	Non-Commercial Consumer (Domestic)	1359					
		Commercial Consumer (Non-Industrial)	44					
		Public Lighting & Water Supply	4					
		Agriculture Consumers	0					
		Industrial Consumers	1					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
11	Likabali Electrical Division	Non-Commercial Consumer (Domestic)	606					
		Commercial Consumer (Non-Industrial)	12					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

SI No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
		Bulk Mixed Consumers	0	These are being taken care through smart metering under RDSS				
		Temporary Consumer	0					
12	Miao Electrical Division	Non-Commercial Consumer (Domestic)	3410					
		Commercial Consumer (Non-Industrial)	163					
		Public Lighting & Water Supply	33					
		Agriculture Consumers	0					
		Industrial Consumers	7					
		Bulk Mixed Consumers	0					
		Temporary Consumer	20					
13	Mechuka Electrical Division	Non-Commercial Consumer (Domestic)	0					
		Commercial Consumer (Non-Industrial)	0					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
14	Namsai Electrical Division	Non-Commercial Consumer (Domestic)	5726					
		Commercial Consumer (Non-Industrial)	179					
		Public Lighting & Water Supply	19					
		Agriculture Consumers	1					
		Industrial Consumers	7					
		Bulk Mixed Consumers	0					
		Temporary Consumer	7					
15	Naharlagun Electrical Division	Non-Commercial Consumer (Domestic)	1612					
		Commercial Consumer (Non-Industrial)	291					
		Public Lighting & Water Supply	2					
		Agriculture Consumers	0					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
		Industrial Consumers	18	These are being taken care through smart metering under RDSS				
		Bulk Mixed Consumers	1					
		Temporary Consumer	30					
16	Pania (Kardadi) Electrical Division	Non-Commercial Consumer (Domestic)	662					
		Commercial Consumer (Non-Industrial)	3					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
17	Pasighat Electrical Division	Non-Commercial Consumer (Domestic)	2046					
		Commercial Consumer (Non-Industrial)	226					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	2					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
18	PkED (Pakke Kessang)	Non-Commercial Consumer (Domestic)	468					
		Commercial Consumer (Non-Industrial)	0					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
19	Raga Electrical Division	Non-Commercial Consumer (Domestic)	59					
		Commercial Consumer (Non-Industrial)	6					
		Public Lighting & Water Supply	0					


Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
		Agriculture Consumers	0	These are being taken care through smart metering under RDSS				
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
20	Roing Electrical Division	Non-Commercial Consumer (Domestic)	0					
		Commercial Consumer (Non-Industrial)	0					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
21	Rupa Electrical Division	Non-Commercial Consumer (Domestic)	1897					
		Commercial Consumer (Non-Industrial)	295					
		Public Lighting & Water Supply	21					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
22	Rumgong Electrical Division	Non-Commercial Consumer (Domestic)	2447					
		Commercial Consumer (Non-Industrial)	159					
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	4					
		Temporary Consumer	0					
		Non-Commercial Consumer (Domestic)	786					
		Commercial Consumer (Non-Industrial)	35					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
23	Sagalee Electrical Division	Public Lighting & Water Supply	11	These are being taken care through smart metering under RDSS				
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
24	Seppa Electrical Division	Non-Commercial Consumer (Domestic)	146					
		Commercial Consumer (Non-Industrial)	2					
		Public Lighting & Water Supply	5					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
25	Tawang Electrical Division	Non-Commercial Consumer (Domestic)	3277					
		Commercial Consumer (Non-Industrial)	220					
		Public Lighting & Water Supply	7					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	33					
		Temporary Consumer	0					
26	Tezu Electrical Division	Non-Commercial Consumer (Domestic)	3583					
		Commercial Consumer (Non-Industrial)	355					
		Public Lighting & Water Supply	34					
		Agriculture Consumers	0					
		Industrial Consumers	0					
		Bulk Mixed Consumers	5					
		Temporary Consumer	0					
		Non-Commercial Consumer (Domestic)	2162					


Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
27	Yatdam Electrical Division	Commercial Consumer (Non-Industrial)	120	These are being taken care through smart metering under RDSS				
		Public Lighting & Water Supply	0					
		Agriculture Consumers	0					
		Industrial Consumers	1					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
28	Yingkiong Electrical Division	Non-Commercial Consumer (Domestic)	2741					
		Commercial Consumer (Non-Industrial)	214					
		Public Lighting & Water Supply	1					
		Agriculture Consumers	0					
		Industrial Consumers	1					
		Bulk Mixed Consumers	2					
		Temporary Consumer	0					
29	YuED (Yupia)	Non-Commercial Consumer (Domestic)	3633					
		Commercial Consumer (Non-Industrial)	506					
		Public Lighting & Water Supply	23					
		Agriculture Consumers	5					
		Industrial Consumers	4					
		Bulk Mixed Consumers	7					
		Temporary Consumer	9					
30	Yazali Electrical Division	Non-Commercial Consumer (Domestic)	182					
		Commercial Consumer (Non-Industrial)	15					
		Public Lighting & Water Supply	4					
		Agriculture Consumers	0					
		Industrial Consumers	9					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					


Chief Engineer (Power)
 Commercial-cum-CEI
 Department of Power, Itanagar

Sl No	Name of Division	Consumers Category	Defective Meter	Target for the present target	Achievement during current quarter	Deviation w.r.t target	Cumulative achievement	Remaining number
1	2	3	4	5	6	7	8	9
31	Ziro Electrical Division	Non-Commercial Consumer (Domestic)	694	These are being taken care through smart metering under RDSS				
		Commercial Consumer (Non-Industrial)	82					
		Public Lighting & Water Supply	1					
		Agriculture Consumers	0					
		Industrial Consumers	12					
		Bulk Mixed Consumers	0					
		Temporary Consumer	0					
	Total :-		58721					


Chief Engineer (Power)
Commercial-cum-CEI
Department of Power, Itanagar

[illegible]

B. Summary of Consumer Metering Plan

#	Consumer Category	Physical Target FY2022		Physical Target FY2023		Physical Target Q3 FY2024 (December '23)			Physical Target FY2024		Physical Target FY2025 (March '25)			Total Physical Target (Nos.)	Total Lifecycle Cost Benchmark (B)	Estimated Outlay as per DPR (Rs. In Cr.)
		Smart Prepaid Meter	AMR	Smart Prepaid Meter	AMR	Smart Prepaid Meter	Simple Prepaid Meter	AMR	Smart Prepaid Meter	AMR	Smart Prepaid Meter	Simple Prepaid Meter	AMR			
1	Domestic															
a	Smart Prepaid Meter					145942					45991			191933	6000	115.16
b	Simple Prepaid Meter						45991					11498		57489	3200	18.40
2	Agriculture					19								19	6000	0.01
3	Industrial					320								320	6000	0.19
4	Government Departments					3483								3483	6000	2.09
5	Commercial					28752								28752	6000	17.25
6	Any other (Bulk)					5450								5450	6000	3.27
	Total					1,83,966	45,991				45,991	11,498		287446		156.37

C. Summary of Infrastructure Works for AT&C loss reduction

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
Tawang Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)							
	11 KV Line	Ckm	56.98	0.00	11.40	22.79	22.79	518.21
	Distribution Transformer	Nos	35.00	0.00	13.00	14.00	14.00	266.46
	LT Line	Ckm	13.80	0.00	2.76	5.52	5.52	171.80
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	3.20	0.00	0.64	1.28	1.28	29.11
	Distribution Transformer	Nos	18.00	0.00	4.00	7.00	7.00	106.32
	LT Line	Ckm	7.20	0.00	1.44	2.88	2.88	89.64
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	19.00	0.00	3.80	7.60	7.60	172.81
Rupa Electrical Division	Cabling Works	Km.	340.01	0.00	68.00	136.00	136.00	2571.80
	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	25.36	0.00	5.07	10.14	10.14	230.66
	Distribution Transformer	Nos	21.00	0.00	4.00	8.00	8.00	134.19
	LT Line	Ckm	8.00	0.00	1.60	3.20	3.20	99.60
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	62.30	0.00	12.46	24.92	24.92	566.64
	Distribution Transformer	Nos	45.00	0.00	9.00	18.00	18.00	295.39
	LT Line	Ckm	18.00	0.00	3.60	7.20	7.20	224.09
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
Bomdila Electrical Division	11 KV Line	Ckm	10.00	0.00	2.00	4.00	4.00	90.95
	Cabling Works	Km.	169.89	0.00	33.98	67.96	67.96	1535.39
	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	64.53	0.00	12.91	25.81	25.81	586.88
	Distribution Transformer	Nos	72.00	0.00	28.00	29.00	29.00	526.96
	LT Line	Ckm	28.80	0.00	5.76	11.52	11.52	358.55
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	23.25	0.00	4.65	9.30	9.30	211.47
	Distribution Transformer	Nos	63.00	0.00	13.00	25.00	25.00	424.98

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	LT Line	Ckm	30.40	0.00	6.08	12.16	12.16	378.47
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Cabling Works		193.48	0.00	38.70	77.39	77.39	1373.46
Seppa Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	33.50	0.00	6.70	13.40	13.40	304.70
	Distribution Transformer	Nos	28.00	0.00	6.00	11.00	11.00	150.01
	LT Line	Ckm	11.00	0.00	2.20	4.40	4.40	136.94
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	36.20	0.00	7.24	14.48	14.48	329.25
	Distribution Transformer	Nos	1.00	0.00	0.00	0.00	1.00	4.41
	LT Line	Ckm	0.40	0.00	0.08	0.16	0.16	4.98
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	107.00	0.00	21.40	42.80	42.80	973.21
	Cabling Works		41.90	0.00	8.38	16.76	16.76	1036.19
	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
Pakke Kesang Electrical Division	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	17.25	0.00	3.45	6.90	6.90	156.90
	Distribution Transformer	Nos	3.00	0.00	1.00	1.00	3.00	13.22
	LT Line	Ckm	1.20	0.00	0.24	0.48	0.48	14.94
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	35.50	0.00	7.10	14.20	14.20	322.89
	Cabling Works		6.50	0.00	1.30	2.60	2.60	111.63
Sagalee Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	24.83	0.00	4.97	9.93	9.93	225.79
	Distribution Transformer	Nos	63.00	0.00	13.00	25.00	25.00	267.58
	LT Line	Ckm	25.00	0.00	5.00	10.00	10.00	311.24
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	0.35	0.00	0.07	0.14	0.14	3.18
	Cabling Works	Km.	0.00	0.00	0.00	0.00	0.00	0.00
Naharlagun Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	40.05	0.00	8.01	16.02	16.02	364.27
	Distribution Transformer	Nos	41.00	0.00	16.00	16.00	33.00	316.85
	LT Line	Ckm	16.20	0.00	3.24	6.48	6.48	201.68
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	3.00	0.00	0.60	1.20	1.20	27.29
	Cabling Works	Km.	516.47	0.00	103.29	206.59	206.59	4032.41
Yupia Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	47.65	0.00	9.53	19.06	19.06	433.40
	Distribution Transformer	Nos	52.00	0.00	20.00	21.00	21.00	379.46
	LT Line	Ckm	20.80	0.00	4.16	8.32	8.32	258.95
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	30.00	0.00	6.00	12.00	12.00	272.86
	Distribution Transformer	Nos	20.00	0.00	4.00	8.00	8.00	152.96
	LT Line	Ckm	8.00	0.00	1.60	3.20	3.20	99.60
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	34.50	0.00	6.90	13.80	13.80	313.79
	Cabling Works	Km.	7.60	0.00	1.52	3.04	3.04	187.95
Capital Electrical Division	IT/OT		1.00	0.00	0.00	1.00	0.00	2173.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	104.30	0.00	20.86	41.72	41.72	987.62
	Distribution Transformer	Nos	152.00	0.00	30.00	61.00	61.00	1142.42
	LT Line	Ckm	61.40	0.00	12.28	24.56	24.56	764.40
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	43.00	0.00	8.60	17.20	17.20	391.10
	Cabling Works	Km.	194.96	0.00	38.99	77.98	77.98	2123.71
Ziro Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	25.61	0.00	5.12	10.24	10.24	232.89
	Distribution Transformer	Nos	12.00	0.00	4.00	5.00	5.00	77.00
	LT Line	Ckm	4.80	0.00	0.96	1.92	1.92	59.76
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	8.83	0.00	1.77	3.53	3.53	80.31
	Cabling Works		247.13	0.00	49.43	98.85	98.85	1983.74
Yazali Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	19.40	0.00	3.88	7.76	7.76	176.45
	Distribution Transformer	Nos	18.00	0.00	4.00	7.00	7.00	96.17
	LT Line	Ckm	7.00	0.00	1.40	2.80	2.80	87.15
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	18.40	0.00	3.68	7.36	7.36	167.36
	Distribution Transformer	Nos	17.00	0.00	3.00	7.00	7.00	131.03
	LT Line	Ckm	6.80	0.00	1.36	2.72	2.72	84.66
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	0.70	0.00	0.14	0.28	0.28	6.37
	Cabling Works		0.00	0.00	0.00	0.00	0.00	0.00
Raga Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	41.80	0.00	8.36	16.72	16.72	380.19
	Distribution Transformer	Nos	6.00	0.00	1.00	2.00	5.00	45.40
	LT Line	Ckm	2.20	0.00	0.44	0.88	0.88	27.39
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	48.00	0.00	9.60	19.20	19.20	436.58
	Cabling Works		0.00	0.00	0.00	0.00	0.00	0.00
Pania (Kardadi) Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	68.50	0.00	13.70	27.40	27.40	623.04
	Distribution Transformer	Nos	28.00	0.00	6.00	11.00	11.00	127.80
	LT Line	Ckm	11.00	0.00	2.20	4.40	4.40	136.94
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	7.65	0.00	1.53	3.06	3.06	69.58
	Distribution Transformer	Nos	7.00	0.00	1.00	3.00	3.00	52.01
	LT Line	Ckm	2.80	0.00	0.56	1.12	1.12	34.86
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Cabling Works		0.00	0.00	0.00	0.00	0.00	0.00
Kurung Kumey Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	35.70	0.00	7.14	14.28	14.28	324.71
	Distribution Transformer	Nos	39.00	0.00	8.00	16.00	16.00	249.90
	LT Line	Ckm	15.60	0.00	3.12	6.24	6.24	194.21
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.50	0.00	0.10	0.20	0.20	4.55
	Distribution Transformer	Nos	1.00	0.00	0.00	0.00	1.00	8.05
	LT Line	Ckm	0.40	0.00	0.08	0.16	0.16	4.98
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	11.00	0.00	2.20	4.40	4.40	100.05
	Cabling Works		5.50	0.00	1.10	2.20	2.20	33.91
Daporijo Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	71.08	0.00	14.22	28.43	28.43	646.50
	Distribution Transformer	Nos	45.00	0.00	17.00	18.00	18.00	236.24
	LT Line	Ckm	17.80	0.00	3.56	7.12	7.12	221.04
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	3.80	0.00	0.76	1.52	1.52	34.56
	Distribution Transformer	Nos	5.00	0.00	1.00	2.00	2.00	37.35
	LT Line	Ckm	2.00	0.00	0.40	0.80	0.80	24.90

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	20.00	0.00	4.00	8.00	8.00	181.91
	Cabling Works		278.29	0.00	55.66	111.32	111.32	2280.87
Mechuka Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	11.10	0.00	2.22	4.44	4.44	100.96
	Distribution Transformer	Nos	6.00	0.00	1.00	2.00	2.00	39.56
	LT Line	Ckm	2.40	0.00	0.48	0.96	0.96	29.88
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	1.00	0.00	0.20	0.40	0.40	9.10
	Cabling Works		8.50	0.00	1.70	3.40	3.40	67.58
Yingkiong Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	28.10	0.00	5.62	11.24	11.24	255.58
	Distribution Transformer	Nos	8.00	0.00	2.00	3.00	3.00	46.92
	LT Line	Ckm	3.00	0.00	0.60	1.20	1.20	37.35
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	16.00	0.00	3.20	6.40	6.40	145.53
	Distribution Transformer	Nos	3.00	0.00	1.00	1.00	1.00	20.50
	LT Line	Ckm	1.20	0.00	0.24	0.48	0.48	14.94
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Cabling Works		7.20	0.00	1.44	2.88	2.88	44.39
Rumgong Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	9.85	0.00	1.97	3.94	3.94	89.59
	Distribution Transformer	Nos	17.00	0.00	3.00	7.00	7.00	98.28
	LT Line	Ckm	6.60	0.00	1.32	2.64	2.64	82.17
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	90.80	0.00	18.16	36.32	36.32	825.86
	Distribution Transformer	Nos	65.00	0.00	13.00	26.00	26.00	463.75
	LT Line	Ckm	26.00	0.00	5.20	10.40	10.40	323.69

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	50.80	0.00	10.16	20.32	20.32	462.05
	Cabling Works		0.00	0.00	0.00	0.00	0.00	0.00
Aalo Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	60.65	0.00	12.13	24.26	24.26	551.64
	Distribution Transformer	Nos	39.00	0.00	15.00	16.00	16.00	244.15
	LT Line	Ckm	15.80	0.00	3.16	6.32	6.32	196.70
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	8.55	0.00	1.71	3.42	3.42	77.77
	Distribution Transformer	Nos	12.00	0.00	2.00	5.00	5.00	96.55
	LT Line	Ckm	4.80	0.00	0.96	1.92	1.92	59.76
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	1.00	0.00	0.20	0.40	0.40	9.10
	Cabling Works		276.60	0.00	55.32	110.64	110.64	1831.47
Basar Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	29.00	0.00	5.80	11.60	11.60	263.77
	Distribution Transformer	Nos	9.00	0.00	2.00	4.00	4.00	47.30
	LT Line	Ckm	3.60	0.00	0.72	1.44	1.44	44.82
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	1.00	0.00	0.20	0.40	0.40	9.10
	Distribution Transformer	Nos	1.00	0.00	0.00	0.00	1.00	6.61
	LT Line	Ckm	0.40	0.00	0.08	0.16	0.16	4.98
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	2.50	0.00	0.50	1.00	1.00	22.74
	Cabling Works		11.00	0.00	2.20	4.40	4.40	272.03
Pasighat Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	78.70	0.00	15.74	31.48	31.48	715.81
	Distribution Transformer	Nos	71.00	0.00	14.00	28.00	57.00	489.10
	LT Line	Ckm	28.20	0.00	5.64	11.28	11.28	351.08
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	37.20	0.00	7.44	14.88	14.88	338.35
	Distribution Transformer	Nos	24.00	0.00	4.00	10.00	10.00	159.85
	LT Line	Ckm	9.60	0.00	1.92	3.84	3.84	119.52

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	60.80	0.00	12.16	24.32	24.32	553.00
	Cabling Works		504.36	0.00	100.87	201.74	201.74	3838.81
Likabali Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	39.65	0.00	7.93	15.86	15.86	360.63
	Distribution Transformer	Nos	18.00	0.00	4.00	7.00	15.00	125.28
	LT Line	Ckm	7.20	0.00	1.44	2.88	2.88	89.64
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	13.00	0.00	2.60	5.20	5.20	118.24
	Cabling Works		27.50	0.00	5.50	11.00	11.00	383.04
Hayuliang Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	6.00	0.00	1.20	2.40	2.40	54.57
	Distribution Transformer	Nos	7.00	0.00	1.00	3.00	3.00	48.37
	LT Line	Ckm	2.40	0.00	0.48	0.96	0.96	29.88
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	12.00	0.00	2.40	4.80	4.80	109.15
	Cabling Works		74.95	0.00	14.99	29.98	29.98	928.07
Tezu Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	20.00	0.00	4.00	8.00	8.00	181.91
	Distribution Transformer	Nos	37.00	0.00	7.00	15.00	15.00	236.46
	LT Line	Ckm	14.60	0.00	2.92	5.84	5.84	183.77
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	1.10	0.00	0.22	0.44	0.44	10.00
	Distribution Transformer	Nos	5.00	0.00	1.00	2.00	2.00	29.31
	LT Line	Ckm	2.00	0.00	0.40	0.80	0.80	24.90

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Cabling Works		101.00	0.00	20.20	40.40	40.40	973.31
Anini Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	13.20	0.00	2.64	5.28	5.28	120.06
	Distribution Transformer	Nos	3.00	0.00	1.00	1.00	3.00	24.14
	LT Line	Ckm	1.20	0.00	0.24	0.48	0.48	14.94
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	3.40	0.00	0.68	1.36	1.36	30.92
	Cabling Works		8.80	0.00	1.76	3.52	3.52	54.26
Roing Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	75.65	0.00	15.13	30.26	30.26	728.85
	Distribution Transformer	Nos	51.00	0.00	10.00	20.00	20.00	286.75
	LT Line	Ckm	21.00	0.00	4.20	8.40	8.40	261.44
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	9.40	0.00	1.88	3.76	3.76	85.50
	Cabling Works		0.00	0.00	0.00	0.00	0.00	0.00
Namsai Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	52.85	0.00	10.57	21.14	21.14	480.69
	Distribution Transformer	Nos	62.00	0.00	12.00	25.00	25.00	324.71
	LT Line	Ckm	26.40	0.00	5.28	10.56	10.56	328.67
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	3.60	0.00	0.72	1.44	1.44	32.74
	Distribution Transformer	Nos	9.00	0.00	1.00	4.00	4.00	60.82
	LT Line	Ckm	3.60	0.00	0.72	1.44	1.44	44.82

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	2.10	0.00	0.42	0.84	0.84	19.10
	Cabling Works		468.04	0.00	93.61	187.22	187.22	3083.22
Miao Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	32.00	0.00	6.40	12.80	12.80	298.85
	Distribution Transformer	Nos	38.00	0.00	8.00	15.00	15.00	241.17
	LT Line	Ckm	15.40	0.00	3.08	6.16	6.16	191.72
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	124.90	0.00	24.98	49.96	49.96	1136.02
	Distribution Transformer	Nos	224.00	0.00	44.00	90.00	90.00	1558.57
	LT Line	Ckm	89.60	0.00	17.92	35.84	35.84	1115.48
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	18.50	0.00	3.70	7.40	7.40	168.27
	Cabling Works		464.13	0.00	92.83	185.65	185.65	4038.42
Yatdam Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	48.20	0.00	9.64	19.28	19.28	438.40
	Distribution Transformer	Nos	11.00	0.00	2.00	4.00	9.00	60.92
	LT Line	Ckm	4.20	0.00	0.84	1.68	1.68	52.29
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	18.00	0.00	3.60	7.20	7.20	163.72
	Cabling Works		10.21	0.00	2.04	4.08	4.08	83.81
Deomali Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	26.83	0.00	5.37	10.73	10.73	243.98
	Distribution Transformer	Nos	27.00	0.00	5.00	11.00	11.00	185.42
	LT Line	Ckm	10.60	0.00	2.12	4.24	4.24	131.96
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00

Division	Targeted interventions for loss reduction	Units	Poposed Qty	Physical Targets as per DPR				Estimated Outlay as per DPR (Rs.)
				FY22	FY23	FY24	FY25	
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	24.00	0.00	4.80	9.60	9.60	218.29
	Cabling Works		284.31	0.00	56.86	113.72	113.72	3690.98
Longding Electrical Division	IT/OT		0.00	0.00	0.00	0.00	0.00	0.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)				0.00	0.00	0.00	
	11 KV Line	Ckm	28.90	0.00	5.78	11.56	11.56	262.86
	Distribution Transformer	Nos	36.00	0.00	7.00	14.00	14.00	207.07
	LT Line	Ckm	14.40	0.00	2.88	5.76	5.76	179.10
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra				0.00	0.00	0.00	
	11 KV Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	Distribution Transformer	Nos	0.00	0.00	0.00	0.00	0.00	0.00
	LT Line	Ckm	0.00	0.00	0.00	0.00	0.00	0.00
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL				0.00	0.00	0.00	
	11 KV Line	Ckm	26.50	0.00	5.30	10.60	10.60	241.03
	Cabling Works		136.20	0.00	27.24	54.48	54.48	924.62
Total for all Electrical Division	IT/OT		1.00	0.00	0.00	1.00	0.00	2173.00
	HVDS (Construction of 11 KV line in the Lengthy LT Overhead Line Areas)							
	11 KV Line	Ckm	1237.20	0.00	247.44	494.88	494.88	11340.36
	Distribution Transformer	Nos	1055.00	0.00	265.00	420.00	486.00	6735.24
	LT Line	Ckm	421.60	0.00	84.32	168.64	168.64	5249.99
	Reconfiguration of existing 33/0.415 KV infrastructure to 11/0.415 KV Infra							
	11 KV Line	Ckm	468.45	0.00	93.69	187.38	187.38	4260.75
	Distribution Transformer	Nos	520.00	0.00	101.00	208.00	211.00	3608.45
	LT Line	Ckm	213.20	0.00	42.64	85.28	85.28	2654.24
	11 KV infra for Downlinking with 33/11 KV Sub-station under Comprehensive Scheme by PGCIL							
	11 KV Line	Ckm	583.88	0.00	116.78	233.55	233.55	5310.64
	Cabling Works		4384.53	0.00	876.91	1753.81	1753.81	37485.07
	Total (Loss Reduction)							78817.73