

AFFIDAVIT

BEFORE HON'BLE JOINT ELECTRICITY REGULATORY COMMISSION  
FOR THE STATE OF GOA & UNION TERRITORIES

FILE No: \_\_\_\_\_

CASE No: \_\_\_\_\_

IN THE MATTER OF : Petition for Approval of True up for FY 2020-21  
& FY 2021-22.

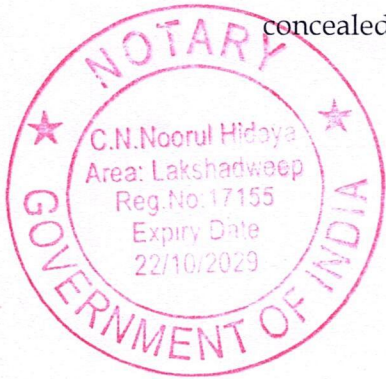
AND

IN THE MATTER OF : Lakshadweep Electricity Department,  
THE PETITIONER : Kavaratti - 682555

.....Petitioner

I, M.P Dharwesh Khan....., S/o, Koya M.K.....(aged 52 years),  
Executive Engineer, Lakshadweep Electricity Department, U.T of Lakshadweep  
residing at Kavaratti, Lakshadweep, the deponent named above do hereby solemnly  
affirm and state on oath as under:-

1. That the deponent is the Executive Engg.....of Lakshadweep Electricity  
Department and is acquainted with the facts deposed to below.
2. I, the deponent named above do hereby verify that the contents of the  
accompanying petition are based on the records of Lakshadweep Electricity  
Department maintained in the ordinary course of business and believed by them  
to be true and I believe that no part of it is false and no material has been  
concealed there from.



C.N. Noorul Hidayah  
ADVOCATE & NOTARY  
GOVT. OF INDIA, Area: Lakshadweep  
Reg.No:17155, Expiry Date:22/10/2029





Details of enclosures:

- a) Petition for Approval of true up for FY 2020-21 & FY 2021-22.
- b) Fee for petition is being transferred through RTGS.

For Lakshadweep Electricity Department

Petitioner

कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555

Place: Kavaratti, Lakshadweep,

Dated:

I, C.N. Noozul Hidayat Advocate, and Notary

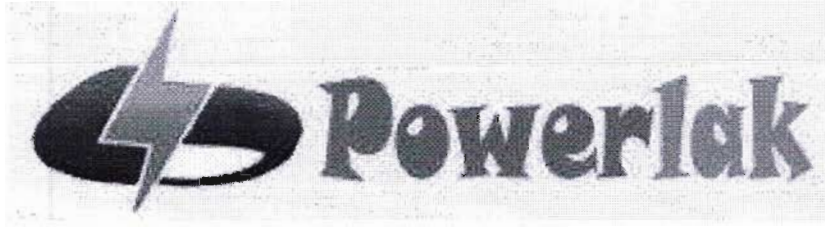
do hereby declare that the person making this affidavit is known to me through the perusal of records and I am satisfied that he is the same person alleging to be deponent himself.

Advocate

Solemnly affirmed before me on this 19<sup>th</sup> day of December 2025 at 11:00 a.m. /p.m. by the deponent who has been identified by the aforesaid Advocate. I have satisfied myself by examining the deponent that he understood the contents of the affidavit which has been read over and explained to him. He has also been explained about section 193 of Indian Penal Code that whoever intentionally gives false evidence in any of the proceedings of the Commission or fabricates evidence for purpose of being used in any of the proceedings shall be liable for punishment as per law.



C.N. NOOZUL H DAYA  
ADVOCATE & NOTARY  
GOVT. OF INDIA, Area: Lakshadweep  
Reg.No:17155, Expiry Date:22/10/2029



**Petition for True up for FY 2020-21 & FY 2021-22**

**Submitted by:  
Lakshadweep Electricity Department  
Administration of Lakshadweep**

**December-2025**

GENERAL HEADINGS OF PROCEEDINGS

BEFORE HON'BLE JOINT ELECTRICITY REGULATORY COMMISSION  
FOR THE STATE OF GOA & UNION TERRITORIES

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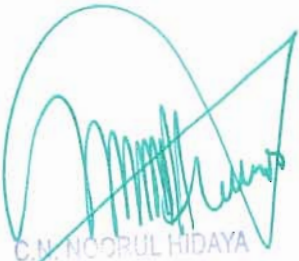
IN THE MATTER OF : Petition for Approval of True up for FY 2020-21  
& FY 2021-22.

AND

IN THE MATTER OF : Lakshadweep Electricity Department,  
THE PETITIONER : Kavaratti - 682555  
.....Petitioner

Lakshadweep Electricity Department (hereinafter referred to as 'LED'), files Petition  
for Approval of True up for FY 2020-21 & FY 2021-22.



  
C.N. NOORUL HIDAYAT  
ADVOCATE & NOTARY  
GOVT. OF INDIA, Area: Lakshadweep  
Reg.No:17155, Expiry Date:22/10/2029



कार्यकारी अभियंता (वि)  
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कवारत्ती /Kavaratti-682 555

AFFIDAVIT

BEFORE HON'BLE JOINT ELECTRICITY REGULATORY COMMISSION  
FOR THE STATE OF GOA & UNION TERRITORIES

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IN THE MATTER OF :  
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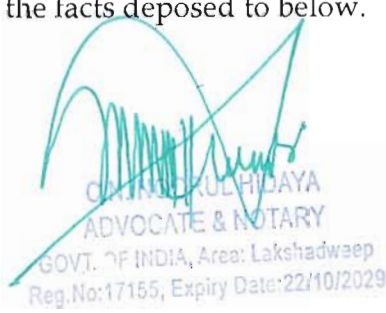
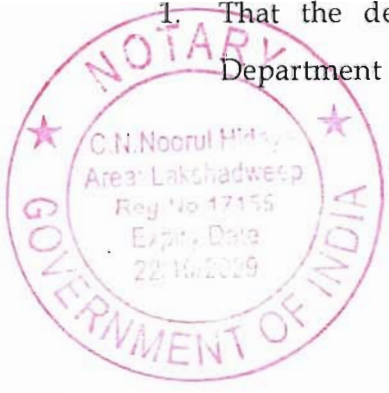
AND

IN THE MATTER OF : Lakshadweep Electricity Department,  
THE PETITIONER : Kavaratti - 682555

.....Petitioner

I, M.P Dharwesh Khan, S/o, Koya M.K (aged 52 years), Executive Engineer, Lakshadweep Electricity Department, U.T of Lakshadweep residing at Kavaratti, Lakshadweep, the deponent named above do hereby solemnly affirm and state on oath as under:-

1. That the deponent is the Executive Engineer of Lakshadweep Electricity Department and is acquainted with the facts deposed to below.





2. I, the deponent named above do hereby verify that the contents of the accompanying petition are based on the records of Lakshadweep Electricity Department maintained in the ordinary course of business and believed by them to be true and I believe that no part of it is false and no material has been concealed there from.

Details of enclosures:

- Petition for True up for FY 2020-21 & FY 2021-22.
- Fee for petition is being transferred through RTGS.

For Lakshadweep Electricity Department

कार्यकारी अभियंता (वि)  
लक्षद्वीप सं.श.प्र./U.T. of Lakshadweep  
Petitioner कवारत्ती/Kavaratti-682 555

Place: Kavaratti , Lakshadweep,

Dated:

I, CN. Noorul Hidayat Advocate, and Notary, do hereby declare that the person making this affidavit is known to me through the perusal of records and I am satisfied that he is the same person alleging to be deponent himself.

**Advocate**

Solemnly affirmed before me on this 19<sup>th</sup> day of December 2025 at 11:00 a.m. /p.m. by the deponent who has been identified by the aforesaid Advocate. I have satisfied myself by examining the deponent that he understood the contents of the affidavit which has been read over and explained to him. He has also been explained about section 193 of Indian Penal Code that whoever intentionally gives false evidence in any of the proceedings of the Commission or fabricates evidence for purpose of being used in any of the proceedings shall be liable for punishment as per law.



CN. Noorul Hidayat  
ADVOCATE & NOTARY  
GOVT. OF INDIA, Area: Lakshadweep  
Reg.No:17155, Expiry Date:22/10/2029

**BEFORE HON'BLE JOINT ELECTRICITY REGULATORY COMMISSION  
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IN THE MATTER OF : **Petition for Approval of True up for FY 2020-21  
& FY 2021-22.**

**AND**

IN THE MATTER OF :  
THE PETITIONER **Lakshadweep Electricity Department,  
Kavaratti-682555, U.T. of Lakshadweep.**

.....Petitioner

PETITIONER, UNDER JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA AND UNION TERRITORIES (MULTI YEAR TARIFF) REGULATIONS, 2018 READ WITH JERC (CONDUCT OF BUSINESS), REGULATIONS, 2009 FILES FOR INITIATION OF PROCEEDINGS BY THE HON'BLE COMMISSION FOR APPROVAL OF TRUE UP FOR FY 2020-21 & FY 2021-22. OF LAKSHADWEEP ELECTRICITY DEPARTMENT (HEREIN AFTER REFERRED TO AS "LED").

**LAKSHADWEEP ELECTRICITY DEPARTMENT RESPECTFULLY SUBMITS:**

1. The Petitioner, Lakshadweep Electricity Department has been allowed to function as Distribution Utility for UT of Lakshadweep.
2. Pursuant to the enactment of the Electricity Act, 2003, LED is required to submit its Aggregate Revenue Requirement (ARR) and Tariff Petitions as per procedures outlined in section 61, 62 and 64, of EA 2003, and the governing regulations thereof.
3. The Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Multi Year Tariff) Regulations, 2018 requires the LED to file True up for FY 2020-21 & FY 2021-22, which shall comprise but not be limited to detailed category-wise sales and demand, power procurement, capital investment, financing, physical targets, cost components etc..

  
 कार्यकारी अभियंता (वि)  
 Executive Engineer (ELE)  
 लक्षद्वीप संभाग / U.T. of Lakshadweep  
 कवारत्ती / Kavaratti-682 555

4. LED is submitting its Petition for Approval of True up for FY 2020-21 & FY 2021-22 to Hon'ble Commission on the basis of the principles outlined in tariff regulations notified by the Joint Electricity Regulatory Commission.
5. LED prays to the Hon'ble Commission to admit the attached Petition of True up for FY 2020-21 & FY 2021-22 and would like to submit that:

**PRAYERS TO THE HON'BLE COMMISSION:**

1. The petition provides, inter-alia, LED's approach for formulating the present petition, the basis and summary of the proposals being made to the Hon'ble Commission, performance of LED in the recent past, and certain issues impacting the performance of LED in the Licensed Area.
2. In order to align the thoughts and principles behind the True-up petition, LED respectfully seeks an opportunity to present their case prior to the approval of the business plan. LED believes that such an approach would go a long way towards providing a fair treatment to all the stakeholders and may eliminate the need for a review or clarification.
3. LED may also be permitted to propose suitable changes to the petition on further analysis, prior to the final approval by the Hon'ble Commission.

In view of the above, the petitioner respectfully prays that Hon'ble Commission may:

- Approve the True up for FY 2020-21 & FY 2021-22 for LED formulated in accordance with the guidelines outlined as per the regulation of Joint Electricity Regulatory Commission relating to Distribution Licensee and the principles contained in Tariff Regulations ;
- Condone any inadvertent delay/ omissions/ errors/ rounding off differences/shortcomings and LED may please be permitted to add/ change/ modify/ alter the petition;
- Permit LED to file additional data/ information as may be necessary;
- Pass such further and other orders, as the Hon'ble Commission may deem fit and proper, keeping in view the facts and circumstances of the case.

**Lakshadweep Electricity Department**

**Petitioner**

**Place: Kavaratti, Lakshadweep**

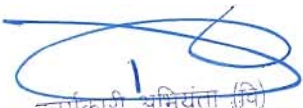
**Dated:**

  
 कार्यकारी अभियंता (वि)  
 Executive Engineer (ELE)  
 लक्षद्वीप सं.रा.प्र. / U.T. of Lakshadweep  
 कवारत्ती / Kavaratti-682 555



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 कार्यकारी अभियंता (वि)  
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 कवारत्ती / Kavaratti-682 555

LIST OF ABBREVIATIONS

Abbreviation	Description
A&G	Administration & General
ARR	Annual Revenue Requirement
CAGR	Compound Annual Growth Rate
CD	Contract Demand
CoS	Cost of Supply
Crs	Crore
D/E	Debt Equity
LED	Electricity Department of Lakshadweep
FY	Financial Year
GFA	Gross Fixed Assets
HT	High Tension
JERC	Joint Electricity Regulatory Commission
KV	Kilovolt
KVA	Kilovolt Amps
kWh	kilo Watt hour
LT	Low Tension
LTC	Leave Travel Concession
MU	Million Units
MVA	Million Volt Amps
MW	Mega Watt
O&M	Operation & Maintenance
PLF	Plant Load Factor
MCLR	Marginal Cost Lending Rate
R&M	Repairs and Maintenance
RoE	Rate of Return
Rs.	Rupees
S/s	Sub Station
SBI	State Bank of India
T&D	Transmission & Distribution
UT	Union Territory
MYT	Multi Year Tariff

  
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कवारत्ती /Kavaratti-682 555



Petition for True up for FY 2020-21 & FY 2021-22

1. INTRODUCTION

1.1 Historical Perspective

Lakshadweep Electricity Department ("LED") is responsible for power supply in the union territory. Power requirement of LED is met by own generation station as well as power purchase.

The Union Territory (UT) of Lakshadweep is an archipelago consisting of 12 atolls, three reefs and five submerged banks. It is a uni-district Union Territory with an area of 32 Sq. Kms and is comprised of ten inhabited islands, 17 uninhabited islands attached islets, four newly formed islets and 5 submerged reefs. The inhabited islands are Kavaratti, Agatti, Amini, Kadmat, Kiltan, Chetlat, Bitra, Andrott, Kalpeni, and Minicoy.

Electrification of Lakshadweep Islands was initiated during the second Five Year Plan. Minicoy was the first Island electrified in 1962 followed by Kavaratti Island in 1964, then Amini and Andrott in 1965 and 1966 respectively. Bitra was the last Island electrified in 1982. Initially, power supply was limited to 6 - 12 hours till 1982-83 except in Kavaratti where 24 hours power supply was provided from 1964 itself. Round the clock power supply is provided in all the Islands since 1983.

Starting with modest capacity of 51.6 kilo Watts in 1962 from two Diesel Generating Sets, the generating capacity of Lakshadweep Electricity Department has grown up over the years with increase in demand. The power generated has been steadily increasing over the years to meet the demand of the people in the Islands. Since, the Diesel Generating sets were the only source of power, diesel has to be transported from Calicut (Kerala) in barrels. These barrels are transported in cargo barges to the Islands and stored for use. To alleviate this problem of transportation, oil storage facilities initially at Kavaratti and Minicoy Islands are under installation.

Due to the geographical & topographical peculiarities of these islands including separation by sea over great distances there is no single power grid for the entire electrified island and instead a power house caters independently to the power requirements of area/islands.

Lakshadweep Electricity Department is operates and maintains power generation, transmission & distribution system network in these islands for providing electric power supply to general public and implements various schemes under Plan & Non Plan for augmentation of DG Generating Capacity, establishment of new power houses, renewable sources of power and T&D Systems. Presently, the department is headed by Executive Engineer.



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कवारत्ती / Kavaratti-682 555



## Petition for True up for FY 2020-21 & FY 2021-22

### 1.2 JERC Formation

In exercise of the powers conferred by the Electricity Act 2003, the Central Government constituted a Joint Electricity Regulatory Commission for all Union Territories to be known as "Joint Electricity Regulatory Commission for Union Territories" as notified on 2<sup>nd</sup> May 2005. Later with the joining of the State of Goa, the Commission came to be known as "Joint Electricity Regulatory Commission for the State of Goa and Union Territories" as notified on 30<sup>th</sup> May 2008.

The Hon'ble Commission is a two-member body designated to function as an autonomous authority responsible for regulation of the power sector in the State of Goa and Union Territories of Lakshadweep, Lakshadweep, Chandigarh, Daman & Diu, Dadra Nagar & Haveli and Puducherry. The powers and the functions' of the Hon'ble Commission are as prescribed in the Electricity Act 2003. The Head Office of the Commission presently is located in the district town of Gurgaon, Haryana and falls in the National Capital Region.

The Joint Electricity Regulatory Commission for the State of Goa and Union Territories started to function with effect from August 2008 with the objectives and purposes for which the Commission has been established. Presently the Hon'ble Commission is framing various regulations as mandated in the Electricity Act 2003 to facilitate its functioning. Some of the Regulations notified by the Hon'ble Commission include the following:

- JERC Conduct of Business Regulations 2009;
- Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Generation, Transmission and Distribution Multi Year Tariff) Regulations, 2018
- JERC for the State of Goa and Union Territories (Multi Year Tariff) Regulations, 2021.
- JERC for the State of Goa and Union Territories (Multi Year Tariff) Regulations, 2024.

  
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 कवारत्ती / Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

1.3 Filing under Tariff Regulations

LED has been filing its ARR and Tariff petitions for the past years with the Hon’ble Commission based on the principles outlined by the Hon’ble Commission vide their Regulations on applicable terms and conditions of Tariff for Distribution Licensees as notified in 2009, Multi Year Distribution Tariff Regulations, 2014, Multi Year Distribution Tariff Regulations, 2018, (Multi Year Tariff) Regulations, 2021 and filed the last petition in accordance with the JERC for the State of Goa and Union Territories (Multi Year Tariff) Regulations, 2024.

LED filed its petition for True-up of FY 2019-20 under section 61, 62 & 64 of the Electricity Act, 2003 and JERC MYT Regulations, 2018 and the True-up Order was issued by the Hon’ble Commission on 10<sup>th</sup> June, 2024.

As per JERC MYT Regulations, 2018, LED is required to file the True-up of FY 2020-21 & FY 2021-22. The Accounts for the FY 2020-21 & FY 2021-22 have been audited by CAG. Accordingly, true-up of FY 2020-21 & FY 2021-22 as per audited accounts has been prepared in line with the JERC (Multi Year Distribution Tariff) Regulations, 2018.

1.4 Filing of True-up

Under the provisions of Electricity Act, 2003, Licensee is required to submit its True-up Petition as per procedures outlined in section 61, 62 and 64 of EA 2003, and the governing regulations of JERC of the relevant years thereof.

The True-up of FY 2020-21 & FY 2021-22 as per audited accounts has been prepared in line with the JERC (Multi Year Distribution Tariff) Regulations, 2018. The Accounts for the FY 2022-23, FY 2023-24 & FY 2024-25 under compilation. The True-up in respect of the FY 2022-23, FY 2023-24 & FY 2024-25 shall be submitted after the completion of Audit

  
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Petition for True up for FY 2020-21 & FY 2021-22

2. OVERALL APPROACH FOR PRESENT FILING

The Hon’ble Commission has notified the JERC (Multi Year Tariff) Regulations, 2018. In line with the MYT Regulations,2018, LED has been filing the ARR petitions for the control period for consideration of the Hon’ble Commission in the formats laid down for providing information relating to the respective period In this petition, LED is filing the True-up for the FY 2020-21 & FY 2021-22.

2.1. True-up for the FY 2020-21, FY 2021-22, FY 2022-23, FY 2023-24 & FY 2024-25

As specified in the Tariff Regulations, the Hon’ble Commission shall undertake the truing-up exercise for the previous year based on audited accounts. True-up of FY 2020-21 & FY 2021-22 as per audited accounts has been prepared in line with the JERC (Multi Year Distribution Tariff) Regulations, 2018. The Accounts for the FY 2022-23, FY 2023-24 & FY 2024-25 is under compilation. In view of the above, LED seeks permission to submit the True-up of the FY 2022-23, FY 2023-24 & FY 2024-25 after finalization of the Accounts for the respective years and its audit.

  
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Petition for True up for FY 2020-21 & FY 2021-22

3. Truing Up of FY 2020-21

3.1 Preamble

This section outlines the performance of LED for FY 2020-21. LED submits that the audit of the accounts has been completed by AG. Therefore, LED submits the actual figures for FY 2020-21 in this petition for truing up along with the comparison of the figures approved by Hon’ble Commission vide tariff order for the FY 2020-21. The Audited Account for the year is attached as Annexure-1.

3.1.1. This chapter summarizes each of the components of ARR for FY 2020-21 and thereby working out the revenue gap for the said year.


3.1.2. ARR approved for the FY 2020-21

3.1.3. The summary of the actual charges for FY 2020-21 in comparison to the figures as approved by the Hon’ble Commission in the Tariff Order for the FY 2020-21 is tabulated below:

Table 3.1: ARR approved for the FY 2020-21

(Rs. in crore)

S. No.	Particulars	FY 2020-21	
		Approved in T.O. dated 20th May, 2019	Actual
1	Power Purchase Cost	0.57	0.00
2	Fuel Cost	82.35	113.77
3	O&M Expenses	37.28	36.44
4	Depreciation	7.76	8.80
5	Interest and Finance charges	5.79	1.33
6	Interest on working capital	0.67	0.27
7	Return on Equity	7.39	8.94
8	Interest on Security Deposit	0.07	0.18
9	Income Tax	0.00	0.00
10	Total Revenue Requirement	141.87	169.73
11	Less: Non-Tariff Income	1.24	0.51
12	Net Revenue Requirement	140.63	169.22
14	Revenue from Sale of Power	0.00	24.45
15	Net GAP during the year	140.63	144.77

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.स.प्र. / U.T. of Lakshadweep  
कवारत्ती/Kavaratti-682 555



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3.2. Number of consumers

3.2.1. Hon’ble Commission has approved the number of consumers for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. LED submits before the Hon’ble Commission the actual consumer numbers for FY 2020-21 in comparison to the approved numbers as highlighted below:

Table 3.2: Number of consumers for the FY 2020-21

Sl. No.	Category	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Domestic	22122	20581	20254
2	Commercial	2746	3020	3422
3	Govt. Connection	1319	1217	1173
4	Industrial	395	359	352
5	HT Consumers	8	8	9
6	Public Lighting	79	76	76
7	Others Temporary Supply	160	193	136
8	Total	26828	25453	25422

3.2.2. It is requested to the Hon’ble Commission to approve the number of consumers as submitted in the above table for FY 2020-21.

3.3. Connected Load

3.3.1. Hon’ble Commission has approved the connected load for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. LED submits before the Hon’ble Commission the actual connected load for FY 2020-21 in comparison to the approved numbers as highlighted below:

  
कार्यकारी अभियंता (वि.)  
Executive Engineer (E.E.)  
तस्दीप संशोधन / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 3.3: Connected Load for the FY 2020-21

(In kVA)

Sl. No.	Category	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Domestic	91906	90951	92032
2	Commercial	17493	16855	8213
3	Govt. Connection	8845	8455	12026
4	Industrial	4191	3972	3658
5	HT Consumers	658	698	923
6	Public Lighting	330	319	284
7	Others Temporary Supply	66	201	273
6	Total	123490	121450	117408

3.3.2. It is requested to the Hon'ble Commission to approve the connected load as submitted in the above table for FY 2020-21.

3.4. Energy Sales

3.4.1. Hon'ble Commission has approved the Energy Sales for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. LED submits before the Hon'ble Commission the category wise actual and approved sales for FY 2020-21 in the table below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.स.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555

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Table 3.4: Energy Sales for the FY 2020-21 (In MUs)

Sl. No.	Categories	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Domestic	42.38	39.29	40.35
2	Commercial	3.44	3.25	3.31
3	Govt. Connection	8.39	7.68	7.28
4	Industrial	0.46	0.35	0.37
5	HT Consumers	0.71	1.03	0.88
6	Public Lighting	0.69	0.82	0.82
7	Others Temporary Supply	0.09	0.12	0.09
8	Grand Total	56.15	52.54	53.10

3.4.2. It is requested to the Hon’ble Commission to approve the actual sales as submitted in the above table for FY 2020-21.

3.5. Energy Balance

3.5.1. Hon’ble Commission has approved the Energy Balance and T&D loss for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. LED has submitted 11.64 % as the energy distribution losses for FY 2020-21 as compared to that approved by Hon’ble Commission at 12.50%. The comparison of energy balance statement and the loss levels based on audited accounts and approved figures are shown in the table below:



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कावारत्ती /Kavaratti-682 555

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Table 3.5: Energy Balance for the FY 2020-21

Sl. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
A	ENERGY REQUIREMENT (MU)			
i)	Total Sales within UT	56.16	52.54	53.10
ii)	Transmission & Distribution Losses (%)	12.50	12.50	11.64
iii)	T&D Losses (MU)	8.02	7.51	7.00
	Total Energy Requirement (for sale to retail consumers)	64.17	60.05	60.10
B	ENERGY AVAILABILITY AT PERIPHERY			
i)	Power Purchase			0.00
ii)	Own Generation	64.17	60.05	60.10
	Total Energy Availability	64.17	60.05	60.10
	ENERGY SURPLUS/(GAP)	0.00	0.00	0.00

3.5.2. LED requests the Hon’ble Commission to approve the Distribution Loss as submitted above for FY 2020-21.

3.6. Cost of fuel

- 3.6.1. The energy requirement of LED is met from own generation. There is no availability of power from Central Generating Stations or from other sources/ open market/ power exchanges etc.
- 3.6.2. Hon’ble Commission has approved the Fuel Cost for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. LED submits before the Hon’ble Commission the actual cost of fuel and the approved figures for FY 2020-21 in the table below:

  
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Executive Engineer (ELE)  
लक्षद्वीप संघराज / U.T. of Lakshadweep  
कन्नूरती / Kannuratti-682 555



**Petition for True up for FY 2020-21 & FY 2021-22**

**Table 3.6: Cost of fuel for the FY 2020-21**

(Rs. in crore)

Sr.No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Cost of Fuel	82.35	94.97	113.77
2	<b>Total</b>	<b>82.35</b>	<b>94.97</b>	<b>113.77</b>

3.6.3. The Hon'ble Commission is requested to approve the fuel cost as submitted above for FY 2020-21.

**3.7. GFA, Capitalisation & Depreciation**

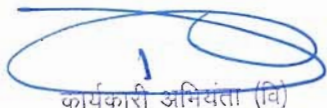
3.7.1. Hon'ble Commission has approved the GFA for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. The Opening Balance of GFA, additions, closing balance of GFA and Depreciation for FY 2020-21 as per annual accounts is submitted in the table below:

**Table 3.7: GFA, Capitalisation & Depreciation for the FY 2020-21**

(Rs. in crore)

Sl. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Opening GFA	194.74	187.41	186.41
2	Less: Assets depreciated upto 90% till FY 2020-21			24.34
3	Net Opening GFA			162.06
4	Add: Capitalisation	10.35	10.35	1.68
5	Add: Prior period capitalisation			25.57
6	Closing GFA	205.09	197.76	189.32
7	Average GFA	199.93	192.60	175.69
8	Average rate of Depreciation	3.88%	3.15%	5.01%
9	Depreciation	7.76	6.06	8.80

3.7.2. The Hon'ble Commission is requested to approve the actual capitalization & depreciation for FY 2020-21 as submitted in the table above.

  
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 कवारत्ती / Kavaratti-682 555

### Petition for True up for FY 2020-21 & FY 2021-22

#### 3.8. Operation & Maintenance expenses

3.8.1. Operation & Maintenance Expenses consists of three elements viz Employee Expenses, A&G Expense and R&M Expense:

- Employee expenses comprise of salaries, dearness allowance, bonus, terminal benefits in the form of pension & gratuity, leave encashment and staff welfare expenses
- Administrative expenses mainly comprise of rents, telephone and other communication expenses, professional charges, conveyance and travelling allowances and other debits.
- Repairs and Maintenance Expenses go towards the day to day upkeep of the distribution network of the Company and form an integral part of the Company's efforts towards reliable and quality power supply as well as in the reduction of losses in the system.

3.8.2. Regulation 60 of JERC MYT Regulations, 2018 provides for trajectory of norms for each of the component of O&M Expense viz., Employee Expenses, A&G Expense and R&M Expense. The Hon'ble Commission has approved the O&M expenses for the FY 2020-21 in the MYT order dated 20.05.2019 for the control period FY 2019-20 to FY 2021-22. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt. 18<sup>th</sup> May 2020. LED has provided the component wise details of approved & actual figures for the FY 2021-22 in the subsequent section.

#### 3.8.3. Employee Expenses

3.8.3.1. Hon'ble Commission has approved the Employee Cost for the FY 2020-21 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt. 18<sup>th</sup> May 2020. LED has computed the O&M (Employee) expense for FY 2020-21 based on the actual employee expenses incurred during the entire year. The actual employee cost along with the approved figure for the FY 2020-21 is given below:

  
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 Executive Engineer (ELE)  
 लक्षद्वीप सं.स.प्र./U.T. of Lakshadweep  
 ककारत्ती/Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 3.8: Employee Expenses for the FY 2020-21  
(Rs. in crore)

Sl. No.	Employee Expenses	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Employee Expenses	26.05	23.87	20.94
2	Total Employee Expenses	26.05	23.87	20.94

3.8.3.2. LED requests the Hon'ble Commission to kindly approve the actual cost during the year for FY 2020-21 as reflecting in audited annual accounts.


3.8.4. Repair & Maintenance Expenses

- 3.8.4.1. The Hon'ble Commission had approved Rs.8.32 Crores towards R&M expenses for the FY 2020-21 vide MYT order Dt. 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. The Hon'ble Commission may kindly consider the R&M figures as per the audited accounts submitted herewith for Trueing up of the FY 2020-21.
- 3.8.4.2. The actual repairs and maintenance cost as compared with the approved figures for the FY 2020-21 is provided in the table below:

Table 3.9: Repair & Maintenance Expenses for the FY 2020-21  
(Rs. in crore)

Sl. No.	R & M Expenses	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	R & M Expenses	8.32	8.22	11.30
2	Total R & M Expenses	8.32	8.22	11.30

3.8.4.3. LED submits that R&M expenses are necessary for maintenance of infrastructure and for ensuring proper Standards of Performance of the utility. There is a need for R&M expenses to be growing in line with the increase in GFA also. LED therefore, requests the Hon'ble Commission to approve the R&M expenses as submitted in the table above for the FY 2020-21.

  
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Executive Engineer (ELE)  
लक्षद्वीप सं.रा.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-582 555



Petition for True up for FY 2020-21 & FY 2021-22

3.8.5. Administrative & General Expenses

3.8.5.1. The administrative expenses mainly comprise of rents, professional charges, office expenses, etc. The expenses incurred by the petitioner for FY 2020-21 are shown in the table below.

Table 3.10: Administrative & General Expenses for the FY 2020-21

(Rs. in crore)

Sl. No.	A & G Expenses	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	A & G Expenses	2.91	2.90	4.21
2	Total A & G Expenses	2.91	2.90	4.21

3.8.5.2. LED requests the Hon'ble Commission to approve the A&G expenses as submitted in the table above for the FY 2020-21.

3.8.6. O&M expenses summary - Based on the foregoing paragraphs, the O&M expenses for the year FY 2020-21 are summarized below:

Table 3.11: O &M expenses summary for the FY 2020-21

(Rs. in crore)

Sl. No.	O & M Expenses	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Employee Expenses	26.05	23.87	20.94
2	R & M Expenses	8.32	8.22	11.30
3	A & G Expenses	2.91	2.90	4.21
4	Total O&M Expenses	37.28	34.99	36.44

3.8.7. The Hon'ble Commission is requested to approve the O&M Expenses for FY 2020-21 as shown in the table above.

  
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Executive Engineer (ELE)  
लक्षद्वीप सं.रा.प्र. / U.T. of Lakshadweep  
कावारत्ती / Kavaratti-692 555



### Petition for True up for FY 2020-21 & FY 2021-22

#### 3.9. Interest & Finance charges

3.9.1. The LED being a Government Department, the entire capital employed till date has been funded through equity infusion by the Central Government through budgetary support without any external borrowings. LED has considered the GFA as on 31.03.2020 and actual additions during the FY 2020-21 to arrive at the closing GFA for the year. The normative loan for the FY 2020-21 has been arrived in accordance with the Regulation 28 of the MYT Regulations, 2018.

3.9.2. It is submitted that Regulation 28.4 of MYT Regulations, 2018 provides as below:

“ .....  
Provided further that if the Transmission Licensee or the Distribution Licensee does not have actual loan, then 1 Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for 1 Year period, as may be applicable as on 1st April of the relevant Year plus 100 basis points shall be considered as the rate of interest for the purpose of allowing the interest on the normative loan.”

In view of the above Regulation, LED proposes to revise the interest charges based on the State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2020. The State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2020 was 7.75%. Accordingly, interest rate of 8.75% (7.75%+1%) has been considered for projecting the interest charges for the FY 2020-21.

**Table 3.12: Interest & Finance charges for the FY 2020-21**

(Rs. in crore)

Sl. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Opening Normative Loan	63.50	19.05	18.99
2	Normative additions during the year (70% of Net additions to GFA)	7.25	7.25	1.18
3	Less: Normative Repayment for the year	7.76	6.06	8.80
4	Closing Normative Loan/GFA	62.99	20.24	11.37
5	Average Normative Loan	63.25	19.65	15.18
6	Interest Rates – actual	9.15%	8.85%	8.75%
7	<b>Interest on Loan</b>	<b>5.79</b>	<b>1.74</b>	<b>1.33</b>

3.9.3. The Hon'ble Commission is requested to approve the Interest & Finance Charges as submitted above for FY 2020-21.

  
 कार्यकारी अभियंता (वि)  
 Executive Engineer (ELE)  
 लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
 कवारत्ती / Kavaratti-682 555

### Petition for True up for FY 2020-21 & FY 2021-22

#### 3.10. Interest on Working Capital

3.10.1 The Hon'ble Commission has approved the Interest on Working Capital for FY 2020-21 based on the cost parameters approved for MYT Control Period in accordance with the Regulation 63 of the MYT Regulations, 2018. The Regulation provides as follows:

*The Distribution Licensee shall be allowed interest on the estimated level of Working Capital for the Distribution Wires Business for the financial Year, computed as follows:*

a) Operation and maintenance expenses for one (1) month; plus

b) Maintenance spares at 40% of R&M expenses for one (1) month; plus

c) Receivables equivalent to two (2) months of the expected revenue from Consumers at the prevailing tariffs;

Less

d) Amount, if any, held as security deposits

3.10.2 In view of the above Regulations, LED has calculated the working capital requirement for the FY 2020-21.

3.10.3 Regulation 31.4 of MYT Regulations provides as follows:

*"The rate of interest on Working Capital shall be equal 1 Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for 1 Year period, as may be applicable as on 1st April of the financial Year in which the Petition is filed plus 200 basis points."*

3.10.4 LED proposes to revise the interest charges based on the State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2020. The State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2020 was 7.75%. Accordingly, interest rate of 9.75% (7.75%+2%) has been considered for projecting the interest charges for the FY 2020-21.

LED has calculated the interest on working capital for the FY 2020-21 in accordance with the above submission. The same is provided below along with the approved figures for the year:

  
 कार्यकारी अभियंता (वि)  
 Executive Engineer (E/E)  
 लक्षद्वीप संरा.प्र./U.T. of Lakshadweep  
 कवारत्ती /Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 3.13: Interest on Working Capital for the FY 2020-21  
(Rs. in crore)

Sl. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	O&M expenses - 1 month	3.11	2.92	3.04
2	Maintenance Spares @ 40% of R&M expense - 1 month	0.28	0.27	0.38
3	Two Months Receivables	4.42	4.16	4.07
4	Less: Amount held as Security Deposits	1.20	1.20	4.76
6	<b>Total Working Capital</b>	6.61	6.15	2.73
7	Rate of Interest on Working Capital	10.15%	10.55%	9.75%
8	<b>Interest on Working Capital</b>	<b>0.67</b>	<b>0.65</b>	<b>0.27</b>

3.10.5 The Hon’ble Commission is requested to approve the Interest on working capital as submitted above for FY 2020-21.

3.11. Interest on Security deposits

- 3.11.1. Hon’ble Commission has approved the Interest on Security deposits on the balance of Security Deposit from the consumers during the FY 2020-21 in the MYT order Dt. 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2020-21 in the Tariff Order Dt.18<sup>th</sup> May 2020. LED submits the actual Interest on Security Deposit for the FY 2020-21.
- 3.11.2. LED has calculated the security deposits of the year on the basis of closing balance of FY 2020-21 and actual addition during the year. LED has considered the rate of interest of 6.25% as approved by the Commission in the Tariff order Dt. 20.05.2019 The Interest on Security Deposit as approved by the Commission & actual Interest on Security Deposit for the FY 2020-21 is given below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
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Petition for True up for FY 2020-21 & FY 2021-22

Table 3.14: Interest on Security deposits for the FY 2020-21  
(Rs. in crore)

Sl. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Opening Security Deposit	0.94	0.94	0.92
2	Net Addition during the year	0.26	0.26	3.84
3	Refund during the year	0.00	0.00	0.00
4	Closing Security Deposit	1.20	1.20	4.76
5	Average Security Deposit	1.07	1.07	2.84
6	RBI Bank Rate	6.25%	6.25%	6.25%
7	Interest on Consumer Security Deposit	0.07	0.07	0.18

3.11.3. The Hon’ble Commission is requested to approve the Interest on Security Deposit for FY 2020-21 as submitted in the table above.


3.12. Return on Equity

3.12.1. The LED being a Government Department, the entire capital employed till date has been funded through equity infusion by the Central Government through budgetary support. LED has considered the GFA as on 31.03.2020 and additions during the FY 2020-21 to arrive at the closing GFA for the year. The normative Equity for the FY 2020-21 has been considered at 30% of the above GFA in accordance with the Regulation 26 of the MYT Regulations, 2018.

3.12.2. Further, Regulation 27.3 of MYT Regulations, 2018 provides as follows:

3.12.3. “The return on equity for the Retail Supply Business shall be allowed on the equity capital determined in accordance with Regulation 26 for the assets put to use, at the rate of 16 per cent per annum.....”.

3.12.4. The summary of the Return on Equity as approved by the Hon’ble Commission and as calculated for FY 2020-21 is tabulated below:

  
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Petition for True up for FY 2020-21 & FY 2021-22

Table 3.15: Return on Equity for the FY 2020-21

(Rs. in crore)

Sl. No.	Return on Capital Base	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Opening Equity Amount	44.62	56.22	55.64
2	Equity Addition during year (30% of Capitalization)	3.11	3.11	0.50
3	Closing Equity Amount	47.73	59.33	56.15
4	Average Equity Amount	46.17	57.77	55.89
5	Rate of Return on Equity	16.00%	16.00%	16.00%
6	Return on Equity	7.39	9.24	8.94

3.12.5. The Hon’ble Commission is requested to kindly allow the above Return on Equity for FY 2020-21.

3.13. Provision for Bad & Doubtful Debts

3.13.1 Regulation 62 of MYT Regulations provides that the Bad debt shall be allowed based on actual write off. The same is reproduced below:

“Provided that the Commission shall true up the bad debts written off in the Aggregate Revenue Requirement, based on the actual write off of bad debts excluding delayed payment charges waived off, if any, during the year, subject to prudence check....”

The LED has not written off bad debts during the FY 2020-21. In view of the above, LED is not proposing any provision for Bad Debt for the year.

3.14. Non-Tariff Income

3.14.1. The Non-Tariff Income comprises metering, late payment charges, interest on staff loans, reconnection fee, and miscellaneous income among others. The actual Non-Tariff Income and that approved by the Hon’ble Commission for FY 2020-21 is provided in the table below:

  
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कवारत्ती /Kavaratti-682 555

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Table 3.16: Non-Tariff Income for the FY 2020-21 (Rs. in crore)

Particulars	FY 2020-21		
	Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
Non-Tariff Income	1.24	1.24	0.51

3.14.2. The Hon'ble Commission is requested to kindly allow Non-Tariff Income for FY 2020-21 as submitted above.

3.15. Revenue from sale of Power at Existing Tariff

3.15.1. The actual Revenue from Tariff for FY 2020-21 at existing tariff is shown in the table below:

Table 3.17: Revenue from sale of Power at Existing Tariff for the FY 2020-21 (Rs. in crore)

Sl. No.	Particulars	FY 2020-21	
		Approved in T.O. dated 18th May, 2020	Actual
1	Domestic	12.45	13.06
2	Commercial	2.92	2.71
3	Govt. Connection	7.47	6.64
4	Industrial	0.49	0.46
5	HT Consumers	1.09	0.95
6	Public Lighting	0.51	0.51
7	Temporary	0.09	0.12
8	Total	25.01	24.45

3.15.2. The Hon'ble Commission is requested to kindly allow Revenue from Tariff for FY 2020-21 at existing tariff as submitted above.

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555

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3.16. Aggregate Revenue Requirement

3.16.1. The Aggregate Revenue Requirement for FY 2020-21 as approved by the Hon'ble Commission and the calculation for Aggregate Revenue Requirement on the basis of actuals for FY 2020-21 is shown below:

Table 3.18: Aggregate Revenue Requirement for the FY 2020-21

(Rs. in crore)

Sl. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Cost of Fuel	82.35	94.97	113.77
2	Cost of Power Purchase	0.57	0.00	0.00
3	Employee costs	26.05	23.87	20.94
4	R&M expenses	8.32	8.22	11.30
5	A&G expenses	2.91	2.90	4.21
6	Depreciation	7.76	6.07	8.80
7	Interest on Loan	5.79	1.74	1.33
8	Interest on Consumer Security Deposit	0.07	0.07	0.18
9	Interest on working capital	0.67	0.65	0.27
10	Return on Equity	7.39	9.24	8.94
11	Provision for Bad Debt	0.00	0.00	0.00
12	Total Revenue Requirement	141.87	147.71	169.73
13	Less: Non-Tariff Income	1.24	1.24	0.51
14	Net Revenue Requirement	140.63	146.47	169.22

3.16.2. The Petitioner requests the Commission to approve the ARR for FY 2020-21 as submitted above.

  
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Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती /Kavaratti-682 555

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3.17. Revenue Gap for FY 2020-21

3.17.1. The Revenue Gap as approved by the Hon'ble Commission and as calculated on the basis of true up of FY 2020-21 is shown in the table below:

Table 3.19: Revenue Gap for FY 2020-21  
(Rs. in crore)

S. No.	Particulars	FY 2020-21		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Net Revenue Requirement	140.63	146.47	169.22
2	Revenue from retail sales at Revised Tariff	-	25.01	24.45
3	Net Revenue Gap (1-2)	140.63	121.46	144.77
4	Revenue Gap for the previous year	0.00	0.00	0.00
5	Revenue Gap for the Year (3-4)	140.63	121.46	144.77

3.17.2. Hon'ble Commission is requested to approve the revenue gap for FY 2020-21 as shown in the table above.

  
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Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती/Kavaratti-682 555



## Petition for True up for FY 2020-21 & FY 2021-22

### 4. Truing Up of FY 2021-22

#### 4.1 Preamble

This section outlines the performance of LED for FY 2021-22. LED submits that the audit of the accounts has been completed by AG. Therefore, LED submits the actual figures for FY 2021-22 in this petition for truing up along with the comparison of the figures approved by Hon'ble Commission vide tariff order for the FY 2021-22. The Audited Account for the year is attached as **Annexure-2**.

4.1.1. This chapter summarizes each of the components of ARR for FY 2021-22 and thereby working out the revenue gap for the said year.

#### 4.1.2. ARR approved for the FY 2021-22

4.1.3. The summary of the actual charges for FY 2021-22 in comparison to the figures as approved by the Hon'ble Commission in the Tariff Order for the FY 2021-22 is tabulated below:

**Table 4.1: ARR approved for the FY 2021-22**

(Rs. in crore)

S. No.	Particulars	FY 2021-22	
		Approved in T.O. dated 20th May, 2019	Actual
1	Power Purchase Cost	0.78	0.00
2	Fuel Cost	83.74	144.64
3	O&M Expenses	41.65	37.43
4	Depreciation	8.11	8.70
5	Interest and Finance charges	5.64	0.68
6	Interest on working capital	0.70	0.19
7	Return on Equity	7.82	9.08
8	Interest on Security Deposit	0.08	0.21
9	Income Tax	0.00	0.00
10	<b>Total Revenue Requirement</b>	<b>148.52</b>	<b>200.94</b>
11	Less: Non-Tariff Income	1.31	0.47
12	<b>Net Revenue Requirement</b>	<b>147.21</b>	<b>200.46</b>
14	Revenue from Sale of Power	0.00	23.99
15	<b>Net GAP during the year</b>	<b>147.21</b>	<b>176.47</b>
16	Add: Previous Year Gap	0.00	0.00
17	<b>Total Gap</b>	<b>147.21</b>	<b>176.47</b>

  
 कार्यकारी अभियंता (नि)  
 Executive Engineer (ELE)  
 लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
 कवारत्ती / Kavaratti-682 555

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4.2. Number of consumers

4.2.1. Hon'ble Commission has approved the number of consumers for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED submits before the Hon'ble Commission the actual consumer numbers for FY 2021-22 in comparison to the approved numbers as highlighted below:

Table 4.2: Number of consumers for the FY 2021-22

Sl. No.	Category	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Domestic	22982	20891	20685
2	Commercial	2871	3161	4044
3	Govt. Connection	1354	1471	1172
4	Industrial	409	359	364
5	HT Consumers	9	9	8
6	Public Lighting	80	75	72
7	Others Temporary Supply	160	184	117
8	Total	27865	26150	26462

4.2.2. It is requested to the Hon'ble Commission to approve the number of consumers as submitted in the above table for FY 2021-22.

4.3. Connected Load

4.3.1. Hon'ble Commission has approved the connected load for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED submits before the Hon'ble Commission the actual connected load for FY 2021-22 in comparison to the approved numbers as highlighted below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555

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Table 4.3: Connected Load for the FY 2021-22

(In kVA)

Sl. No.	Category	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Domestic	94109	94094	89702
2	Commercial	18090	12905	9350
3	Govt. Connection	9139	8253	11982
4	Industrial	4366	3914	3845
5	HT Consumers	711	787	822
6	Public Lighting	342	287	404
7	Others Temporary Supply	66	305	307
6	Total	126824	120545	116412

4.3.2. It is requested to the Hon’ble Commission to approve the connected load as submitted in the above table for FY 2021-22.

4.4. Energy Sales

4.4.1. Hon’ble Commission has approved the Energy Sales for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED submits before the Hon’ble Commission the category wise actual and approved sales for FY 2021-22 in the table below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (E.E.)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती /Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 4.4: Energy Sales for the FY 2021-22  
(In MUs)

Sl. No.	Categories	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Domestic	44.78	39.75	38.74
2	Commercial	3.66	3.52	3.33
3	Govt. Connection	8.52	7.84	7.00
4	Industrial	0.46	0.37	0.39
5	HT Consumers	0.78	0.98	1.64
6	Public Lighting	0.70	0.85	0.82
7	Others Temporary Supply	0.12	0.14	0.09
	Grand Total	59.00	53.44	52.01

4.4.2. It is requested to the Hon'ble Commission to approve the actual sales as submitted in the above table for FY 2021-22.

4.5. Energy Balance

4.5.1. Hon'ble Commission has approved the Energy Balance and T&D loss for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED has submitted 8.33 % as the energy distribution losses for FY 2021-22 as compared to that approved by Hon'ble Commission at 12.50%. The comparison of energy balance statement and the loss levels based on audited accounts and approved figures are shown in the table below:

  
कार्यकारी अभियंता (नि)  
Executive Engineer (ELE)  
लेखणीय सं.श.प्र. / U.T. of Lakshadweep  
कवराती / Kavaratti - 682 555



## Petition for True up for FY 2020-21 &amp; FY 2021-22

Table 4.5: Energy Balance for the FY 2021-22

Sl. No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
A	<b>ENERGY REQUIREMENT (MU)</b>			
i)	Total Sales within UT	59.00	53.44	52.01
ii)	Transmission & Distribution Losses (%)	12.25	12.25	8.33
iii)	T&D Losses (MU)	8.24	7.46	4.73
	<b>Total Energy Requirement (for sale to retail consumers)</b>	<b>67.24</b>	<b>60.90</b>	<b>56.73</b>
B	<b>ENERGY AVAILABILITY AT PERIPHERY</b>			
i)	Power Purchase			
ii)	Own Generation	67.23	61.54	56.73
	<b>Total Energy Availability</b>	<b>67.23</b>	<b>61.54</b>	<b>56.73</b>
	<b>ENERGY SURPLUS/(GAP)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

4.5.2. LED requests the Hon'ble Commission to approve the Distribution Loss as submitted above for FY 2021-22.

#### 4.6. Cost of fuel

- 4.6.1. The energy requirement of LED is met from own generation. There is no availability of power from Central Generating Stations or from other sources/ open market/ power exchanges etc.
- 4.6.2. Hon'ble Commission has approved the Fuel Cost for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED submits before the Hon'ble Commission the actual cost of fuel and the approved figures for FY 2021-22 in the table below:

  
 कार्यकारी अभियंता (वि)  
 Executive Engineer (ELE)  
 लक्षद्वीप सं.रा.प्र. / U.T. of Lakshadweep  
 कवारत्ती / Kavaratti-582 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 4.6: Cost of fuel for the FY 2021-22

(Rs. in crore)

Sr.No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Cost of Fuel	83.74	110.47	144.64
2	Total	83.74	110.47	144.64

4.6.3. The Hon’ble Commission is requested to approve the fuel cost as submitted above for FY 2021-22.

4.7. GFA, Capitalisation & Depreciation

4.7.1. Hon’ble Commission has approved the GFA for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. The Opening Balance of GFA, additions, closing balance of GFA and Depreciation for FY 2021-22 as per annual accounts is submitted in the table below:

Table 4.7: GFA, Capitalisation & Depreciation for the FY 2021-22

(Rs. in crore)

Sl. No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Opening GFA	205.09	198.91	213.66
2	Less: Assets depreciated upto 90% till FY 2021-22		23.20	25.68
3	Net Opening GFA	205.09	175.71	187.99
4	Capitalisation	7.75	7.75	4.07
5	Closing GFA	212.84	183.46	192.06
6	Average GFA	208.97	179.58	190.02
7	Average rate of Depreciation	3.88%	3.04%	4.58%
8	Depreciation	8.11	5.47	8.70

4.7.2. The Hon’ble Commission is requested to approve the actual capitalization & depreciation for FY 2021-22 as submitted in the table above.

  
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कवारत्ती/Kavaratti-682535

### Petition for True up for FY 2020-21 & FY 2021-22

#### 4.8. Operation & Maintenance expenses

4.8.1. Operation & Maintenance Expenses consists of three elements viz Employee Expenses, A&G Expense and R&M Expense:

- Employee expenses comprise of salaries, dearness allowance, bonus, terminal benefits in the form of pension & gratuity, leave encashment and staff welfare expenses
- Administrative expenses mainly comprise of rents, telephone and other communication expenses, professional charges, conveyance and travelling allowances and other debits.
- Repairs and Maintenance Expenses go towards the day to day upkeep of the distribution network of the Company and form an integral part of the Company's efforts towards reliable and quality power supply as well as in the reduction of losses in the system.

4.8.2. Regulation 60 of JERC MYT Regulations, 2018 provides for trajectory of norms for each of the component of O&M Expense viz., Employee Expenses, A&G Expense and R&M Expense. The Hon'ble Commission has approved the O&M expenses for the FY 2021-22 in the MYT order dated 20.05.2019 for the control period FY 2019-20 to FY 2021-22. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED has provided the component wise details of approved & actual figures for the FY 2021-22 in the subsequent section.

#### 4.8.3. Employee Expenses

4.8.3.1. Hon'ble Commission has approved the Employee Cost for the FY 2021-22 in the MYT order dated 20.05.2019. Further, Hon'ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED has computed the O&M (Employee) expense for FY 2021-22 based on the actual employee expenses incurred during the entire year. The actual employee cost along with the approved figure for the FY 2021-22 is given below:

**Table 4.8: Employee Expenses for the FY 2021-22**

(Rs. in crore)

Sl. No.	Employee Expenses	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Employee Expenses	29.85	28.09	22.53
2	<b>Total Employee Expenses</b>	<b>29.85</b>	<b>28.09</b>	<b>22.53</b>

  
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4.8.3.2. LED requests the Hon’ble Commission to kindly approve the actual cost during the year for FY 2021-22 as reflecting in audited annual accounts.

4.8.4. Repair & Maintenance Expenses

- 4.8.4.1. The Hon’ble Commission had approved Rs.8.77 Crores towards R&M expenses for the FY 2021-22 vide MYT order Dt. 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. The Hon’ble Commission may kindly consider the R&M figures as per the audited accounts submitted herewith for Trueing up of the FY 2021-22.
- 4.8.4.2. The actual repairs and maintenance cost as compared with the approved figures for the FY 2021-22 is provided in the table below:

Table 4.9: Repair & Maintenance Expenses for the FY 2021-22  
(Rs. in crore)

Sl. No.	R & M Expenses	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	R & M Expenses	8.77	8.72	10.24
2	Total R & M Expenses	8.77	8.72	10.24

4.8.4.3. LED submits that R&M expenses are necessary for maintenance of infrastructure and for ensuring proper Standards of Performance of the utility. There is a need for R&M expenses to be growing in line with the increase in GFA also. LED therefore, requests the Hon’ble Commission to approve the R&M expenses as submitted in the table above for the FY 2021-22.

  
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Executive Engineer (ELE)  
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कवारत्ती /Kavaratti-682 555



Petition for True up for FY 2020-21 & FY 2021-22

4.8.5. Administrative & General Expenses

4.8.5.1. The administrative expenses mainly comprise of rents, professional charges, office expenses, etc. The expenses incurred by the petitioner for FY 2021-22 are shown in the table below.

Table 4.10: Administrative & General Expenses for the FY 2021-22

(Rs. in crore)

Sl. No.	A & G Expenses	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	A & G Expenses	3.03	3.09	4.66
2	Total A & G Expenses	3.03	3.09	4.66

4.8.5.2. LED requests the Hon'ble Commission to approve the A&G expenses as submitted in the table above for the FY 2021-22.

4.8.6. O&M expenses summary - Based on the foregoing paragraphs, the O&M expenses for the year FY 2021-22 are summarized below:

Table 4.11: O & M expenses summary for the FY 2021-22

(Rs. in crore)

Sl. No.	O & M Expenses	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Employee Expenses	29.85	28.09	22.53
2	R & M Expenses	8.77	8.72	10.24
3	A & G Expenses	3.03	3.09	4.66
4	Total O&M Expenses	41.65	39.90	37.43

4.8.7. The Hon'ble Commission is requested to approve the O&M Expenses for FY 2021-22 as shown in the table above.

  
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कवारत्ती / Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

4.9. Interest & Finance charges

4.9.1. The LED being a Government Department, the entire capital employed till date has been funded through equity infusion by the Central Government through budgetary support without any external borrowings. LED has considered the GFA as on 31.03.2021 and actual additions during the FY 2021-22 to arrive at the closing GFA for the year. The normative loan for the FY 2021-22 has been arrived in accordance with the Regulation 28 of the MYT Regulations, 2018.

4.9.2. It is submitted that Regulation 28.4 of MYT Regulations,2018 provides as below:

“ .....  
Provided further that if the Transmission Licensee or the Distribution Licensee does not have actual loan, then 1 Year State Bank of India (SBI) MCLR /any replacement thereof as notified by RBI for the time being in effect applicable for 1 Year period, as may be applicable as on 1st April of the relevant Year plus 100 basis points shall be considered as the rate of interest for the purpose of allowing the interest on the normative loan.”

In view of the above Regulation, LED proposes to revise the interest charges based on the State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2021. The State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2021 was 7.00%. Accordingly, interest rate of 8.00% (7.00%+1%) has been considered for projecting the interest charges for the FY 2021-22.

Table 4.12: Interest & Finance charges for the FY 2021-22  
(Rs. in crore)

Sl. No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Opening Normative Loan	62.99	22.76	11.37
2	Normative additions during the year (70% of Net additions to GFA)	5.43	5.43	2.85
	Less: Normative Repayment for the year	8.11	5.47	8.70
4	Closing Normative Loan/GFA	60.31	22.72	5.51
5	Average Normative Loan	61.65	22.74	8.44
6	Interest Rates – actual	9.15%	8.00%	8.00%
7	Interest on Loan	5.64	1.82	0.68

4.9.3. The Hon'ble Commission is requested to approve the Interest & Finance Charges as submitted above for FY 2021-22.

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र/ U.T. of Lakshadweep  
कवारत्ती/Kavaratti-682 555

### Petition for True up for FY 2020-21 & FY 2021-22

#### 4.10. Interest on Working Capital

- 4.10.1 The Hon'ble Commission has approved the Interest on Working Capital for FY 2021-22 based on the cost parameters approved for MYT Control Period in accordance with the Regulation 63 of the MYT Regulations, 2018. The Regulation provides as follows:

*The Distribution Licensee shall be allowed interest on the estimated level of Working Capital for the Distribution Wires Business for the financial Year, computed as follows:*

- a) Operation and maintenance expenses for one (1) month; plus
- b) Maintenance spares at 40% of R&M expenses for one (1) month; plus
- c) Receivables equivalent to two (2) months of the expected revenue from Consumers at the prevailing tariffs;

Less

- d) Amount, if any, held as security deposits

- 4.10.2 In view of the above Regulations, LED has calculated the working capital requirement for the FY 2021-22.

- 4.10.3 Regulation 31.4 of MYT Regulations provides as follows:

*"The rate of interest on Working Capital shall be equal 1 Year State Bank of India (SBI) MCLR / any replacement thereof as notified by RBI for the time being in effect applicable for 1 Year period, as may be applicable as on 1st April of the financial Year in which the Petition is filed plus 200 basis points."*

- 4.10.4 LED proposes to revise the interest charges based on the State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2021. The State Bank of India (SBI) MCLR – 1 year tenor as on 01.04.2021 was 7.00%. Accordingly, interest rate of 9.00% (7.00%+2%) has been considered for projecting the interest charges for the FY 2021-22.

LED has calculated the interest on working capital for the FY 2021-22 in accordance with the above submission. The same is provided below along with the approved figures for the year:

  
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 Executive Engineer (ELE)  
 लक्षद्वीप सं.श.प्र./ U.T. of Lakshadweep  
 कवारत्ती/Kavaratti-682 555



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Table 4.13: Interest on Working Capital for the FY 2021-22  
(Rs. in crore)

Sl. No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	O&M expenses - 1 month	3.47	3.33	3.12
2	Maintenance Spares @ 40% of R&M expense - 1 month	0.29	0.29	0.34
3	Two Months Receivables	4.62	4.26	4.00
4	Less: Amount held as Security Deposits	1.45	1.46	5.35
6	Total Working Capital	6.93	6.42	2.11
7	Rate of Interest on Working Capital	10.15%	9.75%	9.00%
8	Interest on Working Capital	0.70	0.63	0.19

4.10.1. The Hon’ble Commission is requested to approve the Interest on working capital as submitted above for FY 2021-22.

4.11. Interest on Security deposits

4.11.1. Hon’ble Commission has approved the Interest on Security deposits on the balance of Security Deposit from the consumers during the FY 2021-22 in the MYT order Dt. 20.05.2019. Further, Hon’ble Commission has revised the technical & financial figures and has approved the ARR & Tariff for the FY 2021-22 in the Tariff Order Dt. 31<sup>st</sup> March 2021. LED submits the actual Interest on Security Deposit for the FY 2021-22.

4.11.2. LED has calculated the security deposits of the year on the basis of closing balance of FY 2021-22 and actual addition during the year. LED has considered the rate of interest of 4.25% as approved by the Commission in the Tariff order Dt. 18.05.2020 The Interest on Security Deposit as approved by the Commission & actual Interest on Security Deposit for the FY 2021-22 is given below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (E.E.)  
लक्षद्वीप सं.स.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555



Petition for True up for FY 2020-21 & FY 2021-22

Table 4.14: Interest on Security deposits for the FY 2021-22  
(Rs. in crore)

Sl. No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Opening Security Deposit	1.20	1.20	4.76
2	Net Addition during the year	0.26	0.26	0.59
3	Refund during the year	0.00	0.00	0.00
4	Closing Security Deposit	1.45	1.46	5.35
5	Average Security Deposit	1.32	1.33	5.06
6	RBI Bank Rate	6.25%	4.25%	4.25%
7	Interest on Consumer Security Deposit	0.08	0.06	0.21

4.11.3. The Hon'ble Commission is requested to approve the Interest on Security Deposit for FY 2021-22 as submitted in the table above.

4.12. Return on Equity

4.12.1. The LED being a Government Department, the entire capital employed till date has been funded through equity infusion by the Central Government through budgetary support. LED has considered the GFA as on 31.03.2021 and additions during the FY 2021-22 to arrive at the closing GFA for the year. The normative Equity for the FY 2021-22 has been considered at 30% of the above GFA in accordance with the Regulation 26 of the MYT Regulations, 2018.

4.12.2. Further, Regulation 27.3 of MYT Regulations, 2018 provides as follows:

4.12.3. *"The return on equity for the Retail Supply Business shall be allowed on the equity capital determined in accordance with Regulation 26 for the assets put to use, at the rate of 16 per cent per annum....."*.

4.12.4. The summary of the Return on Equity as approved by the Hon'ble Commission and as calculated for FY 2021-22 is tabulated below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती / Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 4.15: Return on Equity for the FY 2021-22  
(Rs. in crore)

Sl. No.	Return on Capital Base	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	2	3	4	5
1	Opening Equity Amount	47.73	59.67	56.15
2	Equity Addition during year (30% of Capitalization)	2.33	2.33	1.22
3	Closing Equity Amount	50.05	62.00	57.37
4	Average Equity Amount	48.89	60.83	56.76
5	Rate of Return on Equity	16.00%	16.00%	16.00%
6	Return on Equity	7.82	9.73	9.08

4.12.5. The Hon’ble Commission is requested to kindly allow the above Return on Equity for FY 2021-22.

4.13. Provision for Bad & Doubtful Debts

4.13.1 Regulation 62 of MYT Regulations provides that the Bad debt shall be allowed based on actual write off. The same is reproduced below:

*“Provided that the Commission shall true up the bad debts written off in the Aggregate Revenue Requirement, based on the actual write off of bad debts excluding delayed payment charges waived off, if any, during the year, subject to prudence check....”*

The LED has not written off bad debts during the FY 2021-22. In view of the above, LED is not proposing any provision for Bad Debt for the year.

4.14. Non-Tariff Income

4.14.1. The Non-Tariff Income comprises metering, late payment charges, interest on staff loans, reconnection fee, and miscellaneous income among others. The actual Non-Tariff Income and that approved by the Hon’ble Commission for FY 2021-22 is provided in the table below:

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र./ U.T. of Lakshadweep  
कवारत्ती/Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

Table 4.16: Non-Tariff Income for the FY 2021-22  
(Rs. in crore)

Particulars	FY 2021-22		
	Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
Non-Tariff Income	1.31	1.31	0.47

4.14.2. The Hon’ble Commission is requested to kindly allow Non-Tariff Income for FY 2021-22 as submitted above.

4.15. Revenue from sale of Power at Existing Tariff

4.15.1. The actual Revenue from Tariff for FY 2021-22 at existing tariff is shown in the table below:

Table 4.17: Revenue from sale of Power at Existing Tariff for the FY 2021-22  
(Rs. in crore)

Sl. No.	Particulars	FY 2021-22	
		Approved in T.O. dated 18th May, 2020	Actual
1	Domestic	12.59	12.15
2	Commercial	3.15	2.73
3	Govt. Connection	7.64	6.34
4	Industrial	0.50	0.48
5	HT Consumers	1.06	1.66
6	Public Lighting	0.53	0.51
7	Temporary	0.10	0.12
8	Total	25.58	23.99

4.15.2. The Hon’ble Commission is requested to kindly allow Revenue from Tariff for FY 2021-22 at existing tariff as submitted above.

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कावारत्ती /Kavaratti-682 555

Petition for True up for FY 2020-21 & FY 2021-22

4.16. Aggregate Revenue Requirement

4.16.1. The Aggregate Revenue Requirement for FY 2021-22 as approved by the Hon'ble Commission and the calculation for Aggregate Revenue Requirement on the basis of actuals for FY 2021-22 is shown below:

Table 4.18: Aggregate Revenue Requirement for the FY 2021-22

(Rs. in crore)

Sl. No.	Particulars	FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Cost of Fuel	83.74	110.47	144.64
2	Cost of Power Purchase	0.78	0.00	0.00
3	Employee costs	29.85	28.09	22.53
4	R&M expenses	8.77	8.72	10.24
5	A&G expenses	3.03	3.09	4.66
6	Depreciation	8.11	5.47	8.70
7	Interest on Loan	5.64	1.82	0.68
8	Interest on Consumer Security Deposit	0.08	0.06	0.21
9	Interest on working capital	0.70	0.63	0.19
10	Return on Equity	7.82	9.73	9.08
11	Provision for Bad Debt	0.00	0.00	0.00
12	Total Revenue Requirement	148.52	168.08	200.94
13	Less: Non-Tariff Income	1.31	1.31	0.47
14	Net Revenue Requirement	147.21	166.77	200.46

4.16.2. The Petitioner requests the Commission to approve the ARR for FY 2021-22 as submitted above.

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र. / U.T. of Lakshadweep  
कवारत्ती /Kavaratti-682 555



Petition for True up for FY 2020-21 & FY 2021-22

4.17. Revenue Gap for FY 2021-22

4.17.1. The Revenue Gap as approved by the Hon’ble Commission and as calculated on the basis of true up of FY 2021-22 is shown in the table below:

Table 4.19: Revenue Gap for FY 2021-22

S. No.	Particulars	(Rs. in crore)		
		FY 2021-22		
		Approved in T.O. dated 20th May, 2019	Approved in T.O. dated 18th May, 2020	Actual
1	Net Revenue Requirement	147.21	166.77	200.46
2	Revenue from retail sales at Revised Tariff	-	25.58	23.99
3	Net Revenue Gap (1-2)	147.21	141.19	176.47
4	Revenue Gap for the previous year	0.00	0.00	0.00
5	Revenue Gap for the Year (3-4)	147.21	141.19	176.47

4.17.2. Hon’ble Commission is requested to approve the revenue gap for FY 2021-22 as shown in the table above.



कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षदीप सं.श.प्र./ U.T. व. ...adweep  
कवारत्ती/Kavaratti ...5

Petition for True up for FY 2020-21 & FY 2021-22

5 Compliance of Directives

It is submitted that the Compliance of Directive as issued by the Hon'ble Commission in the Tariff Order Dt. 19<sup>th</sup> September 2025 is being submitted separately.

  
कार्यकारी अभियंता (वि)  
Executive Engineer (ELE)  
लक्षद्वीप सं.श.प्र / U.T. of Lakshadweep  
कवारत्ती/Kavaratti-682 555



**LAKSHADWEEP ADMINISTRATION**  
**ELECTRICITY DEPARTMENT**

*Proforma Accounts*  
FOR THE YEAR 2020-21



# RSA & CO

## CHARTERED ACCOUNTANTS

### ACCOUNTANT'S REPORT

We have compiled the attached Balance sheet of Electricity Department, Administration of the U.T. of Lakshadweep as at **31<sup>st</sup> March 2021**, and also the Profit and Loss Account for the year ended on that date annexed thereto along with the Schedules and Notes to Accounts forming parts thereof.

The said Financial Statements have not been audited by us. These have been compiled on the basis of records & books of accounts maintained by the Department, the relevant information and explanations provided to us for the purpose and on that basis we report that:

The Balance Sheet and the Profit & Loss Account dealt with by this report are:

- (i) In agreement with the Books of Accounts and Records produced before us;
- (ii) Subject to certain exceptions as furnished in the Notes to Accounts forming parts of Annual Accounts.

For & on Behalf of  
RSA & Co.  
Chartered Accountants,

*Arvind Tewari*

CA. Arvind Tewari  
(Partner)



Dated: 06/06/2025

Place: Kolkata



Department of Electricity, Administration of the U.T. of Lakshadweep  
General Balance Sheet as at 31.03.2021

Corresponding figure of the previous year	Liabilities	Capital Account	Current Account	Amount	Corresponding figure of the previous year	Assets	Amount	Amount
1	2	3	4	5 (3+4)	6	7	8	9
	<b>I. CAPITAL</b>					<b>I. FIXED ASSETS</b>		
	Govt. Capital							
14546698623	Opening capital	2620008304	13372342186	15992350490		Capital amount expended		
14833762821	Add: Drawing	16833000	1478790091	1495623091		on assets in use/less		
	0 Add: Adjustments					excess debits in previous		
196706027	Add: Interest on Capital		202085672	202085672	1744075266	year.	1864075253	
<b>16227167471</b>	<b>Total</b>	<b>2636841304</b>	<b>15053217949</b>	<b>17690059253</b>				
234816981	Deduct: Remittance		251637808	251637808	119999987	Add: Additions	272565265	
	Deduct: Adjustments		119765236	119765236	1864075253	<b>Total</b>	2136640518	
<b>15992350490</b>	<b>Net</b>	<b>2636841304</b>	<b>14681814905</b>	<b>17318656209</b>		Less: Accumulated provision		
	<b>II. Undischarged Liabilities</b>	0	0	0	775381451	for Depreciation	958478586	1178161933
					1088693802	<b>Net</b>		
					124643152	<b>II. Work in progress</b>		124643152
						<b>III. Current Assets</b>		
					74781361	Stores		61940716
9083617	III. a) Consumer Security Deposit			47605940		<b>IV. Sundry Debtors for</b>		
0	b) Other Deposits			0	83141477	Electricity supplied		4068153
0	c) EMD			0				
0	d) Civil Deposit			0	516033219	<b>V. Accounts Receivable</b>		255851239
	<b>IV. Other Current &amp; Accrued Liabilities</b>							
18751960	a) Salary			16677854		a) Cash Settlement		0
0	b) Rent			0		0 suspense		0
0	c) Maintenance			0		b) Misc. P.W. Advance		70259867
0	d) Stock			0		c) Other Advance		0
0	e) Others			0		<b>VI. Cash in Hand</b>		
						<b>VII. Deferred Revenue Expend.</b>		
						a) Accumulated Deficit	14049804153	
						b) Deficit as per Net		
						Revenue Appropriation	1638210791	
					14049804153	<b>Total</b>		15688014944
<b>16020186067</b>	<b>Grand Total</b>			<b>17382940003</b>	<b>16020186067</b>	<b>Grand Total</b>		<b>17382940003</b>



ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
U. T. OF LAKSHADWEEP  
KAVARATTI - 682 555.

EXECUTIVE ENGINEER  
Executive Engineer (Eis)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555

Department of Electricity, Administration of the U.T. of Lakshadweep  
CONSOLIDATED REVENUE AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31.03.2021

Amount in (Rs.)					
Corresponding figure of the previous year	Expenses particulars	Amount	Corresponding figure of the previous year	Revenue particulars	Amount
1	2	3	4	5	6
1212259189	Power Generation, Operation and Maintenance expenses.	1421955220	247280879	Net Revenue by sale of Electricity for cash & credit	244464790
154971925	Distributions(M&L) Operation Maintenance, Management Expenses, consumer servicing Meter reading & billing	185858961	534389	Miscellaneous Revenue from consumers-other Revenue	5074774
58780120	Collection accounting sale promotion and management expenses	77418829	1178195966	Net Deficit carried over to net revenue credit appropriation account	1436125119
0	Prior Period Expenses	431673			
1426011234	Total	1685664683	1426011234	Total	1685664683



*[Signature]*  
JOINT OFFICER  
DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHADWEEP  
KAVARATTI - 682 555.

*[Signature]*

EXECUTIVE ENGINEER

Executive Engineer (Elec.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555

## SUBSIDIARY STATEMENT - I

## STATEMENT OF OPERATING REVENUE FOR THE YEAR ENDING 31.03.2021

Corresponding figure of the previous year			SI. No.	Particulars of Receipt	Current Year			Amount in (Rs)
KWH Sold	Amount	Average Revenue per Kwh			KWH Sold	Amount	Average Revenue per Kwh	
1	2	3	4	5	6	7	8	
				Net Revenue by sale of electricity for cash and credit.				
35587489	122994466		1	Domestic lights and fans	40345299	130615634		
3118856	29879117		2	Commercial lights and fans	3310696	27058442		
1164875	13707702		3	Industrial Power (M&L) Voltage	371144	4570352		
			4	High Tension Industries	882434	9536360		
805679	4974393		5	Public lighting	817116	5067120		
142593	4016179		6	Other	94106	1167167		
7603947	71709022		7	Government-Connections	7277762	66449715		
48423439	247280879	5.11	8	Total sale and Receipt by sale of electricity	53098557	244464790	4.60	
			9	Other Revenue(By sale of burnt oil, tariffing hire charges battery charging service and other revenue receipts etc.		5074774		
	534389							
	247815268	5.12		Total Revenue per KWH sold		249539564		4.70



*[Signature]*  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHAWEEP  
 KAVARATTI - 682. 555.

*[Signature]*

EXECUTIVE ENGINEER

Executive Engineer (Elec)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555



**SUBSIDIARY STATEMENT - II**  
**STATEMENT OF OPERATING EXPENSES FOR THE**  
**YEAR ENDED 31.03.2021**


		Amount in (Rs.)
Corresponding figures for previous year	Particulars of Expenses	Amount
	<b>A. Operation</b>	
948147692	1.Fuel	1048367274
8676460	2.Lubricating and other consumable	10225885
23337835	3.Station suppliers miscellaneous expenses containers etc.	79124819
	4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.	
73267555	Supervising and other staff	76734181
31196735	5.Wages & Gratuity of Labor	27748691
<b>1084626277</b>	<b>Total Operation</b>	<b>1242200850</b>
	<b>B. Repairs and Maintenance</b>	
	1.Proportion of salaries, allowances gratuities etc. for supervising staff.	13376952
12772620	2.Building and Civil Engineering Works containing generating plant & equipment	6294279
7076404	3.Engineers, generators and equipment including plant foundation	7141287
8028661	4.Conveyance and Misc. expenses	32131245
36123864	5.Miscellaneous power plant & Equipment	5032488
5657823	6.Freight charges and shipping bills	1304188
1466246	<b>Total Repairs &amp; Maintenance</b>	<b>65280438</b>
<b>71125618</b>		
	<b>C.General Expenses</b>	
	1. Depreciation on Generating plant and equipment vide subsidiary statement-VII	99200194
39330193	2.General establishment and Administration expenses vide subsidiary statement - IX.	15273738
17177101		
<b>56507294</b>	<b>Total - General Expenses</b>	<b>114473932</b>
<b>1212259189</b>	<b>Total generation cost (A+B+C)</b>	<b>1421955220</b>
	<b>D.Distribution (M&amp;L) voltage</b>	
	1.Operation & Maintenance preposition of salaries and allowances gratuities to staff	80643748
77000500	2.Wages and Gratuities of Labour	27722446
31167229	3.(a) Metering equipment	0
0	(b) Towers, poles, fixtures, OH, Conductors devices.	
0	4.Service Lines	0
6278673	5.Transformers	5584718
	6.Depreciation of Distribution plant and equipment vide subsidiary statement - VII	55013076
21525154	7.General establishment and Administration expenses vide subsidiary statement - IX	16894973
19000369	<b>Total Distribution</b>	<b>185858961</b>
<b>154971925</b>		



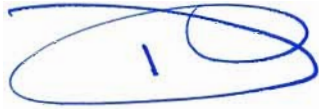


Amount in (Rs.)		
Corresponding figures for previous year	Particulars of Expenses	Amount
	<b>E.Billing, Collecting, Accounting Sales promotion etc.</b>	
	1.Proportion of salaries, gratuities etc. of staff Billing collecting and	
36891396	Accounting.	38636898
	2.Depreciation of general assets and equipment which are not allocated other sub heads vide subsidiary	
10757195	statement VII	28883866
	3.General establishment and administration expenses vide Subsidiary	
11131529	statement No.IX	9898065
58780120	<b>Total Billing and Accounting</b>	77418829
0	<b>Prior Period</b>	431673
1426011234	<b>Total A to E</b>	1685664683



  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U. T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

EXECUTIVE ENGINEER

  
 Executive Engineer (Elec.)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI.682555

Net Revenue and Appropriation Amount for the year ending 2020-21

Amount in (Rs.)			
Corresponding figure of the previous year	Particulars	Amount	Corresponding figure of the previous year
1	2	3	4
	To Net deficit transferred from consolidated Revenue and expenditure amount	1436125119	1374901993
1178195966			
	Interest on capital from Govt. including arrears	202085672	
196706027			
1374901993	Total	1638210791	1374901993
	By Balance loss. transferred to Govt. current Account.		
		1638210791	
	Total	1638210791	



U.T. OF LAKSHADWEEP  
KAVARATTI - 682 555.

EXECUTIVE ENGINEER.

U. T. OF LAKSHADWEEP  
KAVARATTI-682555

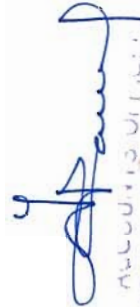
## SUBSIDIARY STATEMENT - IV

## STATEMENT OF GENERAL RESERVE FOR THE YEAR ENDING 31.03.2021

Particulars	Balance at the beginning of the year.	Appropriation during the year of account	Transfer to total profit on sale of obsolete assets etc. sold during the year (Col.6 of subsidiary statement - VIII)	Withdrawal during the year , other withdrawal (Purpose to be specified in the remarks Column)	Balance at the end of the year

-NIL-



  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHAWEEP  
 KAVARATTI - 682 555.



EXECUTIVE ENGINEER

Executive Engineer (E.E.),  
 U. T. OF LAKSHAWEEP  
 KAVARATTI-682555

SUBSIDIARY STATEMENT NO.V

STATEMENT OF TARIFF REVERSE TO THE YEAR ENDING 31ST MARCH, 2021

Balance at the beginning of the year	Appropriation during the year	Withdrawal during the year (purpose to be indicated in the remarks column)	Balance at the end of the year	Remarks
---	----------------------------------	---	-----------------------------------	---------

- NIL -

1

EXECUTIVE ENGINEER

ACCOUNTS OFFICER

DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHAWEEP  
KAVARATTI - 682 555.

Executive Engineer (E&P)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555






**SUBSIDIARY STATEMENT - VI**  
**STATEMENT OF CAPITAL EXPENDITURE FOR THE YEAR ENDING 31ST MARCH, 2021**

Particulars	Balance at the beginning of the year	Additions during the year	Prior Period Asset Addition	Retirement during the year	Amount in (Rs.) Balance at the end of the year
	Amount	Amount		Amount	Amount
<b>A. POWER PLANT</b>					
1. Land and Rights	129779275	0	0	0	129779275
2. Building & Civil Engineering works containing plant and equipment.	111961568	0	0	0	111961568
3. Engines, Turbines, Generator and Auxiliary equipment including plant	527841976	9963000	55766298	0	593571274
4. Miscellaneous power plant and Equipment	44196617	785000	80431404	0	125413021
5. SPV Power Plant	197995472	0	0		197995472
<b>Total Power Plant</b>	<b>1011774908</b>	<b>10748000</b>	<b>136197702</b>	<b>0</b>	<b>1158720610</b>
<b>B.DISTRIBUTION PLANT(M&amp;L)VOLTAGE</b>					
1.Land and Rights	6053986	0	0	0	6053986
2.Building and structure including Civil Engineering works containing distribution plant and equipment.	21849091	0	11516000	0	33365091
3.Substation Transformers, KIOSKA Substation equipment and other fixed apparatus including plant foundations.	137020172	0	39972210	0	176992382
4.Towers, Poles, Fixtures, OH conductor devices	68667206	0	0	0	68667206
5. Service Lines	217334272	2500000	19044567	0	238878839
6. Metering equipment	93848754	0	17723821	0	111572575
<b>Total Distribution Plant(M&amp;L)Voltage</b>	<b>544773481</b>	<b>2500000</b>	<b>88256598</b>	<b>0</b>	<b>635530079</b>
<b>C. PUBLIC LIGHTING</b>					
1.Street light and signal system	92757391	3003000	18355571	0	114115962
<b>Total Public Lighting</b>	<b>92757391</b>	<b>3003000</b>	<b>18355571</b>	<b>0</b>	<b>114115962</b>
<b>D. GENERAL EQUIPMENT</b>					
1. Land and Rights	1439471	0	0	0	1439471
2. Building and structures	110202308	0	0	0	110202308
3. Office furniture and equipment	6513280	0	610679	0	7123959
4.Transportation equipment	7582390	0	11883959	0	19466349
5.Laboratory and Metering equipment	474133	0	0	0	474133
6.Workshop Plant and Equipment	19040959	0	0	0	19040959
7.Tools and Workshop equipment	16454589	582000	0	0	17036589
8.Communication Equipment					
9.Miscellaneous Equipment	53062343	0	427756	0	53490099
<b>Total General Equipment</b>	<b>214769473</b>	<b>582000</b>	<b>12922394</b>	<b>0</b>	<b>228273867</b>
<b>Grand Total (A+B+C+D)</b>	<b>1864075253</b>	<b>16833000</b>	<b>255732265</b>	<b>0</b>	<b>2136640518</b>



  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

  
 EXECUTIVE ENGINEER

Executive Engineer (Elec)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

## SUBSIDIARY STATEMENT - VII

## STATEMENT OF PROVISION FOR DEPRECIATION FOR THE YEAR ENDING 31ST MARCH, 2021

SI No.	Particulars	Amount in (Rs.)				
		Total opening accumulated Depreciation	Depreciation Provision for the year	Depreciation - Upto FY 2019-20 on Prior Period Assets	Depreciation - FY 2020-21 on Prior Period Assets	Total Closing accumulated Depreciation
		Amount	Amount			Amount
1	A. Power Plant		40347689			
2	B. Distribution Plant (M&L) Voltage		22937391	51642038	7210467	
3	C. Public Lighting Equipment		4537678	27629081	4446604	
4	D. General Assets Equipment		6358454	5181388	971766	
	<b>Total</b>	<b>775381451</b>	<b>74181212</b>	<b>95099335</b>	<b>1187753</b>	<b>958478586</b>



*[Signature]*  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

*[Signature]*  
 EXECUTIVE ENGINEER

Executive Engineer (Elec.)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

**SUBSIDIARY STATEMENT - VIII**

Statement showing written down cost of fixed assets not in use on account of Obsolescence/inadequacy, superfluity etc., on which no further depreciation shall be allowed on a charge on the revenue for the year ending 31.03.2021

-NIL-

EXECUTIVE ENGINEER

ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHAWEEP  
KAVARATTI - 682 555.

Executive Engineer (E.E.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555



1

SUBSIDIARY :

Statement showing the expenses of Rent, Rates, Taxes, Establishment and Allocation to major heads of Revenue for the year 2020-2021

Amount in (Rs.)					
179:198:116					
Sl. No.	Particulars	Gross Amount	Oil Power generation	Distribution	Consumer Services
		Amount	Amount	Amount	Amount
1	General Establishment				
	a. Proportion of Salaries,				
	TA and other allowances	18472678	6707118	7419047	4346512
	b. Proportion of Wages	2985662	1084044	1199110	702509
2	Printing and Stationeries	16631156	6038493	6679450	3913213
3	Postage and Telegrams	2335070	847824	937817	549428
4	Rent, Rates and Taxes	283511	102938	113864	66708
5	Misc. expenses	1358700	493321	545685	319694
	TOTAL	42066777	15273738	16894973	9898065



ACCOUNTS OFFICER  
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U.T. OF LAKSHAWEEP  
KAVARATTI - 682 555.

1

EXECUTIVE ENGINEER


Executive Engineer (Elec)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555



## MEAN CAPITAL 2020-21

Sl. No.	Particulars	Amount in (Rs.)	
		Amount	Amount
1	Opening Capital	2620008304	
2	Current Account	13372342186	
	<b>Total</b>	<b>15992350490</b>	
	Less Accumulated Loss	14049804153	
	Net	1942546337	
	Add 1 / 2 of Adjustments	621992642	
	<b>Total</b>	<b>2564538979</b>	
	(Rate of Interest - 7.88%)		
	Interest	202085672	
	DETAILS OF ADJUSTMENT		
	Withdrawals	1495623091	
	Adjustments	0	
	<b>Total</b>	<b>1495623091</b>	
	DEDUCT		
	Remittances	251637808	
	Adjustments		
	<b>Total</b>		
	<b>Net</b>		<b>1243985283</b>
	1/ 2 Adjustments	621992642	



  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

  
 EXECUTIVE ENGINEER

Executive Engineer (Eie),  
 U. T. OF LAKSHADWEEP  
 KAVARATTI 682555

Sl. No.	Particulars	Amount in (Rs) Amount
1	Salaries	18472678
2	General Wages	2985662
3	Postage and Telegram	2335070
4	Printing and Stationeries	16631156
5	Rent, Rates and Taxes	283511
6	Miscellaneous	1358700
7	HSD Oil	1048367274
8	Lub Oil	10225885
9	Wages and gratuities of Labor(Generation)	27748691
10	Station supplies and Misc: Expenses	79124819
11	R&M Building and civil works	6294279
12	R&M Plant and equipments	7141287
13	R&M Misce: power plant equipment	5032488
14	Conveyance and Misc: expenses	32131245
15	Fright charges and shiping bills	1304188
16	Wages & gratuities of Labor (distribution)	27722446
17	R&M Towers, Poles, Fixtures etc.	0
18	R&M Lines and Connections	0
19	R&M Metering equipments	0
20	R&M Transformers	5584718
21	R&M Oil Barge	0
22	Salaries of R&M Staff	13376952
23	Salaries of Operational Staff	76734181
24	Salaries of Distribution Staff	80643748
25	Salaries of Billing and Accounting Staff	38636898
26	Govt. Account remittances	251637808
27	Sundry debtors	4068153
28	Stores	61940716
29	MPWA	0
30	CSS Account	0
		Contd....



Sl. No.	Particulars	Amount
31	Cash in hand	0
32	Accumulated loss	14049804153
33	Land and Rights (Generation)	129779275
34	Building and Civil Engineering Works containing plant and equipment	111961568
35	Other Civil works, Office Building, Residential Quarters, etc.	110202308
36	Land and Rights General	1439471
37	Engine, Generators and Auxiliary equipment	593571274
38	Misc: power plant and equipment	125413021
39	Land and Rights (Distribution)	6053986
40	Transformers and Substation Equipment	176992382
41	Building and Civil Works	33365091
42	Towers, Poles and O.H. Conductors	68667206
43	Service Lines	238878839
44	Metering Equipment	111572575
45	Street Light and signal system	114115962
46	Transportation Equipment (Oil Barge)	19466349
47	Office furniture and equipments	7123959
48	Lab and Meter Testing Equipments	474133
49	Workshop plant and equipment	19040959
50	Tools and Workshop equipment	17036589
51	Misc: equipment	53490099
52	SPV Power Plant	197995472
53	Interest Account	202085672
54	Depreciation	183097135
55	Account Receivable	255851239
56	Work-in-progress	124643152
57	Other Advance	70259867
58	Prior period- Capital Account	119765236
59	Prior period- Revenue Account	431673
	<b>TOTAL</b>	<b>18962361197</b>



  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.



Executive Engineer (Elec)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

## TRIAL BALANCE as at 31.03.2021 (CREDIT BALANCE)

		Amount in (Rs)
Sl. No.	Particulars	Amount
1	Govt. Capital Account	2620008304
2	Govt. Current Account	13372342186
3	Withdrawals	1495623091
4	Adjustments	0
5	Consumers security Deposit	47605940
6	Other Deposit	0
7	Earnest Money Deposit	0
8	Depreciation Reserve Account	958478586
9	Other current and Accrued liabilities	16677854
10	Domestic lights and fans	130615634
11	Commercial lights and fans	27058442
12	Industrial power (M&L) voltage	4570352
13	High Tension Industries	9536360
14	Public lighting	5067120
15	Others	1167167
16	Government-Connections	66449715
17	Un analysed items/Meter Rent etc.	5074774
18	Interest payable Account	202085672
19	Civil Deposit	0
	<b>TOTAL</b>	<b>18962361197</b>



*[Signature]*  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRIC  
 U.T. OF LAKSHAWEEP  
 KAVARATTI - 682 555.

*[Signature]*  
 EXECUTIVE ENGINEER

Executive Engineer (Elec)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555



6755/2025/Legal Section

Amount in (Rs.)

Sl. No.	Particulars	Opening Balance	Additions	Prior Period Asset Addition	Total	Life period	Depreciation for the period	Depreciation - Upto FY 2019-20 on Prior Period Assets	Depreciation - FY 2020-21 on Prior Period Assets
		Amount	Amount	Amount	Amount		Amount	Amount	Amount
<b>A. POWER PLANT</b>									
1	Land and Rights	129779275	0	0	129779275	Infinity	0	0	0
2	Building and Civil Engineering Works including plant and equipment	111961568	0	0	111961568	27 years	3392013	0	0
3	Engines, Turbine, Generators etc.,	527841976	9963000	55766298	593571274	17 years	24737909	19714547	2952333
4	Miscellaneous Equipment	44196617	785000	80431404	125413021	17 years	1735654	31927491	4258133
5	SPV Power Plant	197995472	0	0	197995472	17 years	10482113	0	0
	<b>Total</b>	<b>1011774908</b>	<b>10748000</b>	<b>136197702</b>	<b>1158720610</b>		<b>40347689</b>	<b>51642038</b>	<b>7210467</b>
<b>B. DISTRIBUTION PLANT</b>									
1	Land and Rights	6053986	0	0	6053986	Infinity	0	0	0
2	Building and Structures	21849091	0	11516000	33365091	27 years	681942	2399167	383867
3	Substation & Transformers	137020172	0	39972210	176992382	17 years	6417007	14136930	2116176
4	Towers, Poles, Fixtures etc.	68667206	0	0	68667206	17 years	2303607	0	0
5	Service Lines	217334272	2500000	19044567	238878839	17 years	9157219	6678733	1008242
6	Metering Equipment	93848754	0	17723821	111572575	17 years	4377616	4414251	938320
	<b>Total</b>	<b>544773481</b>	<b>2500000</b>	<b>88256598</b>	<b>635530079</b>		<b>22937391</b>	<b>27629081</b>	<b>4446604</b>
<b>C. PUBLIC LIGHTINGS</b>									
1	Street light and signal system.	92757391	3003000	18355571	114115962	17 years	4537678	5181388	971766
	<b>Total</b>	<b>92757391</b>	<b>3003000</b>	<b>18355571</b>	<b>114115962</b>		<b>4537678</b>	<b>5181388</b>	<b>971766</b>
<b>D. GENERAL EQUIPMENT</b>									
1	Land and Rights	1439471	0	0	1439471	Infinity	0	0	0
2	Building and Structures	110202308	0	0	110202308	27 years	3525454	0	0
3	Office Furniture	6513280	0	610679	7123959	14 years	106112	124051	39258
4	Transportation equipment	7582390	0	11883959	19466349	9.5 years	1366	10460243	1125849
5	Lab and Meter Testing equipment	474133	0	0	474133	17 years	0	0	0
6	Workshop Plant and Equipment	19040959	0	0	19040959	17 years	80340	0	0
7	Tools and Workshop Equipment	16454589	582000	0	17036589	17 years	187122	0	0
8	Miscellaneous equipment	53062343	0	427756	53490099	17 years	2458061	62533	22646
	<b>Total</b>	<b>214769473</b>	<b>582000</b>	<b>12922394</b>	<b>228273867</b>		<b>6358454</b>	<b>10646827</b>	<b>1187753</b>
	<b>Grand Total(A+B+C+D)</b>	<b>1864075253</b>	<b>16833000</b>	<b>255732265</b>	<b>2136640518</b>		<b>74181212</b>	<b>95099335</b>	<b>13816589</b>



ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHAWEEP  
KAVARATTI - 682 555.

EXECUTIVE ENGINEER

Executive Engineer (Elec.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555.

## Schedule annexed to and forming part of the Financial Statements

### Notes to Accounts

#### 1. Basis of Preparation of financial statements

The financial statements are prepared on accrual basis of accounting and in accordance with the generally accepted accounting principles in India and comply in material aspects with the applicable accounting standards.

They are prepared under Historical Cost Convention, except specifically stated otherwise.

The estimates and assumptions used in the preparation of financial statements are based upon management's evaluation of the relevant facts and circumstances as of the date of the Financial Statements, which may differ from the actual results at a subsequent date.

The financial statements of the Department are being compiled based on the statement of expenses and revenue from various divisions duly reconciled with funds statement/treasury receipts maintained at Head office. No separate accounts is being made at division level and the final balance sheet of the Department was being prepared by consolidating the said balances/cash statements.

#### 2. Revenue Recognition

##### Sale of Energy

The Department recognises income on accrual basis. However, if the ultimate collection thereof lacks reasonable certainty, revenue recognition is postponed to the extent of uncertainty. Accordingly, revenue from sale/wheeling of power is accounted for on accrual basis.

##### Other Incomes

- i) Profit / loss on sale are recognised on contract date.
- ii) Interest incomes on Fixed Deposits accrue in most circumstances on time basis determined by the amount outstanding and the rate of interest as applicable.
- iii) Income from sale of tenders and other revenue recoveries has been accounted as and when the payments thereof are received.
- iv) Insurance and other claims if any are recognized as revenue on certainty of receipt on prudent basis and the interest/ surcharge charged from the customers are recognized as income on receipt or when there is reasonable certainty of collection.



## 3. Fixed Assets

**Fixed Assets on Historical Cost**

- i) The fixed assets are stated at cost of acquisition or construction (except revalued assets) including cost attributable to bringing the assets to their working conditions for their intended use. Where the assets are completed and ready to use and their bills are required to be finally settled, they are capitalised on estimated basis including necessary adjustments.
- ii) The fixed assets created on the lands not belonging to the Department are included under fixed assets.
- iii) Such land which is neither owned by Department nor do the economic benefits from use of such land otherwise flow to the Department, the ownership remains with the Government. The Department merely acts as a trustee in respect of such land. As neither the ownership nor the economic benefits arising from such land vests with Department, it is not considered as an asset of Department. Hence, is not recorded in the books of account.
- iv) Cost of any improvement to land such as filling cost fencing cost, etc. is capitalised as a part of the cost of land. In case any super structure is built on land the cost of such superstructure is capitalised separately under the head "Buildings".
- v) Costs incurred to develop new roads are capitalised and shown as an asset in the Balance Sheet under the head 'Roads'. Costs incurred which improves or enhances the life of the asset such as widening of roads, up – gradation from gravel to black top, constructing road dividers etc. are capitalised i.e. added to the cost of the asset. Maintenance cost incurred on maintaining the road are revenue expenses hence debited to Profit and Loss Account under the head 'Repairs and Maintenance of Roads'.
- vi) The payments made provisionally towards the compensation and other expenses related to the land are termed as cost of land.
- vii) The capital expenditure on the assets where neither the land nor the asset is owned by the Department then they are accounted as a distinct item in capital work in progress till the period of completion and thereafter they become the part of fixed assets.
- viii) The cost of machinery includes the cost of machinery spares procured along with the machinery and if the cost of such spares is not known then these are capitalised and depreciated along with the mother plant. The machinery spares procured along with the plant & machinery and if the cost of such spares is known then they are capitalised separately and also depreciated over the residual useful life of the related machinery.
- ix) Other machinery spares are treated as 'stores and spares' and they are included in inventory. When they are issued or used, they are treated as expense.
- x) Preliminary expenses relating to a project are capitalised to the assets of the project on the basis of each component of the project asset.





#### 4. Depreciation and Amortization

- i) The depreciation is charged on straight line method to the extent of 90% of the cost of assets following the rates of depreciation as notified by the Joint Electricity Regulatory Commission (JERC) for Union Territories for the purpose of fixation of tariff. The depreciation is charged on monthly pro rata basis in the year in which the assets becomes available for use.
- ii) In case of the depreciable assets are revalued, the provision for depreciation is based on the revalued amount and the estimate of the remaining useful lives of such assets.
- iii) The expenditure on software is recognized as 'Intangible Assets' to be amortized over a period of three year.
- iv) The movable fixed assets acquired amounting to Rs. 5,000/- or less are fully depreciated during the year.

#### 5. Capital Work in Progress

- i) All project related expenditure viz. civil works, machinery under erection, construction and erection material, pre-operative expenditure incidental/attributionable to the construction of the project, borrowing cost incurred prior to the date of commercial operation and trial run expenditure/receipts are shown under Capital Work-in-Progress (CWIP).
- ii) In case the Project under commissioning the expenditure of capital work-in-progress including survey and investigation are carried at cost. The administrative and general overhead expenses inclusive of expenditure on maintenance, up gradation etc. of common public facilities in projects under construction attributionable to construction of fixed assets are identified and allocated at the time of commissioning of the project on a systematic basis on major immovable assets other than the land and infrastructure facilities.

#### 6. Inventories

- i) The 'stores and spares' are valued at cost, determined on cost or net realizable value whichever is lower. FIFO method is used to determine the pricing of issues and valuation of inventories. Adequate provisions are made so as to reflect the stocks at cost or net realizable value whichever is lower.
- ii) Unserviceable/damaged 'stores and spares' are identified and written off based on technical evaluation.
- iii) 'Stores and spares' issued for operation and maintenance at site/power stations but lying unused at the yearend are evaluated at engineering estimates.





## 7. Provisions, Contingent Liabilities and Contingent Assets

Department estimates the probability of any loss that might be incurred on outcome of contingencies on the basis of information available up to the date on which the financial statements are prepared. A provision is recognized when an enterprise has a present obligation, as a result of a past event, and it is probable that an outflow of resources will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions are determined based on management estimates of amounts required to settle the obligation at the balance sheet date, supplemented by experience of similar transactions. These are reviewed at each balance sheet date and adjusted to reflect the current management estimate. In cases where the available information indicates that the loss on the contingency is reasonably possible but the amount of loss cannot be reasonably estimated, a disclosure to this effect is made in the financial statements. In case of remote possibility neither provision nor disclosure is made in the financial statements. The Department does not account for or disclose contingent assets, if any.

As on the date of Balance sheet the Department is of the opinion that there are no such recognizable contingent liabilities.

8. Expenses relating to running power houses have been charged to Profit and Loss Account and the revenue expenses relating to ongoing schemes have been capitalised unless otherwise stated.
9. The provisioning of expenses, if any has been made on estimate basis at the end of the year. This has been done to make the financial statements on accrual basis.
10. The provisioning for those expenses have not been made the bills there of were under process at the year end and in cases where the provisioning has been made on the basis of any certainty, then the statutory dues thereon have not been considered. The provisioning for prepaid expenses have been made having regard to the concept of materiality.
11. The figures have been rounded off to the nearest of rupee.
12. Figures of the previous year have been regrouped /reclassified /rearranged wherever necessary to make them comparable to those for the current year to the extent possible.
13. **Miscellaneous**
  - i) Expenses on training, recruitment and research & development not related to any specific projects are charged to revenue.
  - ii) All identifiable items of income and expenditure pertaining to prior period are accounted as prior period adjustment.



#### 14. Prior Period Adjustment

- I. Accounts Receivable of Rs. 51,60,33,219/-
  - i) There was Accounts Receivable of Rs. 51,60,33,219/- since FY 2009-10. The Amount was towards advance given to following entities:
    - a) Lakshadweep Energy Development Agency ( LEDA)
    - b) National Thermal Power Corporation ( NTPC)
    - c) Indian Oil Corporation ( IOC)
  - ii) The Lakshadweep Energy Development Agency (LEDA) has submitted an account statement of the expenses incurred from the advance from the Department of Electricity.
  - iii) Assets amounting to Rs. 25,57,32,265/- was created during the period from FY 2010-11 to FY 2019-20. These assets were not incorporated in the Accounts of the Department. Accordingly, the assets have been incorporated in the Accounts of FY 2020-21 as prior period assets.
  - iv) Depreciation has been calculated based on the respective year of asset addition at the rates prescribed in the JERC Tariff Regulations. The depreciation on such assets have been detailed in "STATEMENT OF DEPRECIATION FOR THE YEAR ENDING MARCH, 2021" and has been charged to Revenue & Expenditure Account for the FY 2020-21.
  - v) There were expenditure amounting to Rs. 40,18,042/-. The expenditures were of non-revenue nature, accordingly, the same has been accounted for as prior period through Current Account during the FY 2020-21.
  - vi) There were expenditure amounting to Rs. 4,31,673/-. The expenditures were of revenue nature, accordingly, the same has been accounted for as prior period through Revenue & Expenditure Account for the FY 2020-21.
  - vii) The balance 'Accounts Receivable' amounting to Rs. 25,58,51,239/- has been paid by LEDA to Government Account vides LEDA sanction order No.F.No.2/2/LEDA-2009-Part-II/1205 Dt. 04.07.2024. The amount shall be adjusted in the Financial Accounts of FY 2024-25 ( i.e year in which it was repaid to the Government by LEDA).

#### II. Reconciliation & Adjustment of Balances

The balances in the following accounts were verified & reconciled and actual balances as on 31.03.2021 was arrived. The variation in the reconciled balance as on 31.03.2021 & balances carried forward from the previous years has been adjusted through Current Account during the FY 2020-21.

- i. Consumer Security Deposit
- ii. Sundry Debtors
- iii. Other Advance





**LAKSHADWEEP ADMINISTRATION**  
**ELECTRICITY DEPARTMENT**

*Proforma Accounts*  
**FOR THE YEAR 2021-22**



# RSA & CO

## CHARTERED ACCOUNTANTS

### ACCOUNTANT'S REPORT

We have compiled the attached Balance sheet of Electricity Department, Administration of the U.T. of Lakshadweep as at **31<sup>st</sup> March 2022**, and also the Profit and Loss Account for the year ended on that date annexed thereto along with the Schedules and Notes to Accounts forming parts thereof.

The said Financial Statements have not been audited by us. These have been compiled on the basis of records & books of accounts maintained by the Department, the relevant information and explanations provided to us for the purpose and on that basis we report that:

The Balance Sheet and the Profit & Loss Account dealt with by this report are:

- (i) In agreement with the Books of Accounts and Records produced before us;
- (ii) Subject to certain exceptions as furnished in the Notes to Accounts forming parts of Annual Accounts.

For & on Behalf of  
RSA & Co.  
Chartered Accountants,

*Arvind Tewari*



Dated: 12/06/2025

Place: Kolkata

CA. Arvind Tewari  
(Partner)



Department of Electricity, Administration of the U.T. of Lakshadweep  
General Balance Sheet as at 31.03.2022

Corresponding figure of the previous year	Liabilities	Capital Account	Current Account	Amount	Corresponding figure of the previous year	Assets	Amount in (Rs.)
1	2	3	4	5 (3+4)	6	7	8
	<b>I. CAPITAL</b>					<b>I. FIXED ASSETS</b>	
	Govt. Capital					Capital amount expended on assets in use/less	
15992350490	Opening capital	2636841304	14681814905	17318656209		excess debits in previous year.	2136640518
1495623091	Add: Drawing	40689320	1664051695	1704741015			
0	Add: Adjustments		171309105	171309105			
202085672	Add: Interest on Capital		192565251	192565251	1864075253		
<b>17690059253</b>	<b>Total</b>	<b>2677530624</b>	<b>16709740956</b>	<b>19387271580</b>			
251637808	Deduct: Remittance		249889732	249889732			
119765236	Deduct: Adjustments				272565265	Add: Additions	406893320
					2136640518	<b>Total</b>	2177329838
<b>17318656209</b>	<b>Net</b>	<b>2677530624</b>	<b>16459851224</b>	<b>19137381848</b>		Less: Accumulated provision for Depreciation	
	<b>II. Undischarged Liabilities</b>	0	0	0	958478586	Net	1045500375
					1178161933		1131829463
						<b>II. Work in progress</b>	
					124643152		124643152
						<b>III. Current Assets</b>	
47605940	<b>III. a) Consumer Security Deposit</b>				61940716	Stores	150102596
0	b) Other Deposits			53507435		<b>IV. Sundry Debtors for Electricity supplied</b>	
0	c) EMD			0	4068153		4703804
0	d) Civil Deposit			0		<b>V. Accounts Receivable</b>	
	<b>IV. Other Current &amp; Accrued Liabilities</b>			0	255851239		255851239
16677854	a) Salary			19099825		a) Cash Settlement	
0	b) Rent			0		0) suspense	0
0	c) Maintenance			0		0) b) Misc. P.W. Advance	0
0	d) Stock			0	70259867	c) Other Advance	0
0	e) Others - IOCL			825532	0	0) VI. Cash in Hand	0
						<b>VII. Deferred Revenue Expend.</b>	
						a) Accumulated Deficit	15688014944
						b) Deficit as per Net Revenue Appropriation	1855669443
					15688014944	<b>Total</b>	17543684387
<b>17382940003</b>	<b>Grand Total</b>			<b>19210814640</b>	<b>17382940003</b>	<b>Grand Total</b>	<b>19210814640</b>



ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHADWEEP  
KAVARATTI - 682 555.

EXECUTIVE ENGINEER  
U.T. OF LAKSHADWEEP  
KAVARATTI-682 555

Department of Electricity , Adminstration of the U.T. of Lakshadweep  
CONSOLIDATED REVENUE AND EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31.03.2022

				Amount in (Rs.)	
Corresponding figure of the previous year	Expenses particulars	Amount	Corresponding figure of the previous year	Revenue particulars	Amount
1	2	3	4	5	6
1421955220	Power Generation, Operation and Maintenance expenses.	1681234370	244464790	Net Revenue by sale of Electricity for cash & credit	239903388
185858961	Distributions(M&L) Operation Maintenance, Management Expenses, consumer servicing Meter reading & billing	162973090	5074774	Miscellaneous Revenue from consumers-other Revenue	4742953
77418829	Collection accounting sale promotion and management expenses	63543073	1436125119	Net Deficit carried over to net revenue credit appropriation account	1663104192
431673	Prior Period Expenses	0			
<b>1685664683</b>	<b>Total</b>	<b>1907750533</b>	<b>1685664683</b>	<b>Total</b>	<b>1907750533</b>



*[Signature]*  
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DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHADWEEP  
KAVARATTI - 682 555.

*[Signature]*

**EXECUTIVE ENGINEER**

*Executive Engineer (Elec.)*  
U.T. OF LAKSHADWEEP  
KAVARATTI-682555

**SUBSIDIARY STATEMENT - I**  
**STATEMENT OF OPERATING REVENUE FOR THE YEAR ENDING 31.03.2022**

Corresponding figure of the previous year				Sl. No.	Particulars of Receipt	Current Year			Amount in (Rs.)
KWH Sold	Amount	Average Revenue per Kwh				KWH Sold	Amount	Average Revenue per Kwh	
1	2	3	4		5	6	7	8	
					Net Revenue by sale of electricity for cash and credit.				
40345299	130615634		1		Domestic lights and fans	38737312	121536979		
3310696	27058442		2		Commercial lights and fans	3333382	27290641		
371144	4570352		3		Industrial Power (M&L) Voltage	3924446	4780700		
882434	9536360		4		High Tension Industries	1635600	16594599		
817116	5067120		5		Public lighting	817781	5080246		
94106	1167167		6		Other	94960	1187044		
7277762	66449715		7		Government-Connections	6995747	63433179		
53098557	244464790	4.60	8		<b>Total sale and Receipt by sale of electricity</b>	<b>52007228</b>	<b>239903388</b>	<b>4.61</b>	
			8		Other Revenue (By sale of burnt oil, tariffing hire charges battery charging service and other revenue receipts etc.		4742953		
	5074774								
	249539564	4.70			<b>Total Revenue per KWH sold</b>		<b>244646341</b>	<b>4.70</b>	



*[Signature]*  
ACCOUNTS OFFICER  
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KAVARATTI - 682 555.

*[Signature]*

**EXECUTIVE ENGINEER**  
Executive Engineer (Elec)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555



**SUBSIDIARY STATEMENT - II**  
**STATEMENT OF OPERATING EXPENSES FOR THE**  
**YEAR ENDED 31.03.2022**

		Amount in (Rs.)
Corresponding figures for previous year	Particulars of Expenses	Amount
	<b>A. Operation</b>	
1048367274	1.Fuel	1355098777
10225885	2.Lubricating and other consumable	13171827
79124819	3.Station suppliers miscellaneous expenses containers etc.	78149961
	4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.	
76734181	Supervising and other staff	82565686
27748691	5.Wages & Gratuity of Labor	25166493
<b>1242200850</b>	<b>Total Operation</b>	<b>1554152744</b>
	<b>B. Repairs and Maintenance</b>	
	1.Proportion of salaries, allowances gratuities etc. for supervising staff.	
13376952		14393549
6294279	2.Building and Civil Engineering Works containing generating plant & equipment	5708555
7141287	3.Engineers, generators and equipment including plant foundation	6476743
32131245	4.Conveyance and Misc. expenses	29141222
5032488	5.Miscellaneous power plant & Equipment	4564182
1304188	6.Freight charges and shipping bills	1182825
<b>65280438</b>	<b>Total Repairs &amp; Maintenance</b>	<b>61467075</b>
	<b>C.General Expenses</b>	
	1. Depreciation on Generating plant and equipment vide subsidiary statement-VII	
99200194		48710963
	2.General establishment and Administration expenses vide subsidiary statement - IX.	
15273738		16903587
<b>114473932</b>	<b>Total - General Expenses</b>	<b>65614550</b>
<b>1421955220</b>	<b>Total generation cost (A+B+C)</b>	<b>1681234370</b>
	<b>D.Distribution (M&amp;L) voltage</b>	
	1.Operation & Maintenance preposition of salaries and allowances gratuities to staff	
80643748		86772365
27722446	2.Wages and Gratuities of Labour	25142691
0	3.(a) Metering equipment	0
	(b) Towers, poles, fixtures, OH, Conductors devices.	
0	4.Service Lines	0
5584718	5.Transformers	5065023
	6.Depreciation of Distribution plant and equipment vide subsidiary statement - VII	
55013076		27295188
	7.General establishment and Administration expenses vide subsidiary statement - IX	
16894973		18697823
<b>185858961</b>	<b>Total Distribution</b>	<b>162973090</b>





26755/2025/Legal Section

		Amount in (Rs.)
Corresponding figures for previous year	Particulars of Expenses	Amount
	<b>E.Billing, Collecting, Accounting Sales promotion etc.</b>	
	1.Proportion of salaries, gratuities etc. of staff Billing collecting and Accounting.	
38636898		41573155
	2.Depreciation of general assets and equipment which are not allocated other sub heads vide subsidiary statement VII	
28883866		11015638
	3.General establishment and administration expenses vide Subsidiary statement No.IX	
9898065		10954280
77418829	<b>Total Billing and Accounting</b>	63543073
431673	<b>Prior Period</b>	0
<b>1685664683</b>	<b>Total A to E</b>	<b>1907750533</b>



*[Signature]*  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

EXECUTIVE ENGINEER

*Executive Engineer (Ele,*  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

## SUBSIDIARY STATEMENT - III

Net Revenue and Appropriation Amount for the year ending 2021-22

				Amount in (Rs.)	
Corresponding figure of the previous year	Particulars	Amount	Corresponding figure of the previous year	Particulars	Amount
1	2	3	4	5	6
1436125119	To Net deficit transferred from consolidated Revenue and expenditure amount	1663104192		By Balance loss transferred to Govt. current Account.	1855669443
202085672	Interest on capital from Govt. including arrears	192565251			
1638210791	Total	1855669443	1638210791	Total	1855669443



*[Signature]*  
 ACCOUNTS OFFICER  
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 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

*[Signature]*

EXECUTIVE ENGINEER.

*[Signature]*  
 Executive Engineer (Elec)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

## SUBSIDIARY STATEMENT - IV

## STATEMENT OF GENERAL RESERVE FOR THE YEAR ENDING 31.03.2022

Particulars	Balance at the beginning of the year.	Appropriation during the year of account	Transfer to total profit on sale of obsolete assets etc. sold during the year (Col.6 of subsidiary statement - VIII)	Withdrawal during the year, other withdrawal (Purpose to be specified in the remarks Column)	Balance at the end of the year
-------------	---------------------------------------	--	--	--	--------------------------------

-NIL-



*[Signature]*  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

*[Signature]*

EXECUTIVE ENGINEER

Executive Engineer (Elec.)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

## SUBSIDIARY STATEMENT NO.V

## STATEMENT OF TARIFF REVERSE TO THE YEAR ENDING 31ST MARCH, 2022

Balance at the beginning of the year	Appropriation during the year	Withdrawal during the year (purpose to be indicated in the remarks column)	Balance at the end of the year	Remarks
---	----------------------------------	---	-----------------------------------	---------

- NIL -

EXECUTIVE ENGINEER

ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHAWEEP  
KAVARATTI - 682 555.

Executive Engineer (Elec.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555






**SUBSIDIARY STATEMENT - VI**  
**STATEMENT OF CAPITAL EXPENDITURE FOR THE YEAR ENDING 31ST MARCH, 2022**

Particulars	Amount in (Rs.)			
	Balance at the beginning of the year Amount	Additions during the year Amount	Retirement during the year Amount	Balance at the end of the year Amount
<b>A. POWER PLANT</b>				
1. Land and Rights	129779275	0		129779275
2. Building & Civil Engineering works containing plant and equipment.	111961568	0		111961568
3. Engines, Turbines, Generator and Auxiliary equipment including plant	593571274.4	38716680		632287954.4
4. Miscellaneous power plant and Equipment	125413021	0		125413021
5. SPV Power Plant	197995472	0		197995472
Total Power Plant	<b>1158720610</b>	<b>38716680</b>		<b>1197437290</b>
<b>B. DISTRIBUTION PLANT(M&amp;L)VOLTAGE</b>				
1. Land and Rights	6053986	0		6053986
2. Building and structure including Civil Engineering works containing distribution plant and equipment.	33365091	0		33365091
3. Substation Transformers, KIOSKA Substation equipment and other fixed apparatus including plant foundations.	176992382	0		176992382
4. Towers, Poles, Fixtures, OH conductor devices	68667206	0		68667206
5. Service Lines	238878839	1972640		240851479
6. Metering equipment	111572575	0		111572575
Total Distribution Plant(M&L)Voltage	<b>635530079</b>	<b>1972640</b>		<b>637502719</b>
<b>C. PUBLIC LIGHTING</b>				
1. Street light and signal system	114115962	0		114115962
Total Public Lighting	<b>114115962</b>	<b>0</b>		<b>114115962</b>
<b>D. GENERAL EQUIPMENT</b>				
1. Land and Rights	1439471	0		1439471
2. Building and structures	110202308	0		110202308
3. Office furniture and equipment	7123959	0		7123959
4. Transportation equipment	19466349	0		19466349
5. Laboratory and Metering equipment	474133	0		474133
6. Workshop Plant and Equipment	19040959	0		19040959
7. Tools and Workshop equipment	17036589	0		17036589
8. Communication Equipment				
9. Miscellaneous Equipment	53490099	0		53490099
Total General Equipment	<b>228273867</b>	<b>0</b>		<b>228273867</b>
<b>Grand Total (A+B+C+D)</b>	<b>2136640518</b>	<b>40689320</b>		<b>2177329838</b>



  
 ACCOUNTS OFFICER  
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 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.



EXECUTIVE ENGINEER

Executive Engineer (Die,  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682 555

## SUBSIDIARY STATEMENT - VII

## STATEMENT OF PROVISION FOR DEPRECIATION FOR THE YEAR ENDING 31ST MARCH, 2022

Sl No.	Particulars	Total opening accumulated Depreciation Amount	Depreciation Provision for the year Amount	Total Closing accumulated Depreciation Amount
		Amount	Amount	Amount
1	A. Power Plant		48710963	
2	B. Distribution Plant (M&L) Voltage		27295188	
3	C. Public Lighting Equipment		5563563	
4	D. General Assets Equipment		5452075	
	<b>Total</b>	<b>958478586</b>	<b>87021790</b>	<b>1045500375</b>

  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHAWEEP  
 KAVARATTI - 682 555.

EXECUTIVE ENGINEER



*Executive Engineer (Sd),*  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555



SUBSIDIARY STATEMENT - VIII

Statement showing written down cost of fixed assets not in use on account of Obsolescence/inadequacy, superfluity etc., on which no further depreciation shall be allowed on a charge on the revenue for the year ending 31.03.2022

-NIL-

*[Signature]*

EXECUTIVE ENGINEER

*[Signature]*

DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHAWEEP  
KAVARATTI - 682 555.

SECURITY ENGINEER (U.T.)  
U. T. OF LAKSHAWEEP  
KAVARATTI-682555



## SUBSIDIARY STATEMENT - IX

Statement showing the expenses of Rent, Rates, Taxes, Establishment and  
Allocation to major heads of Revenue for the year 2021-2022

		Amount in (Rs.)			
		179:198:116			
Sl. No.	Particulars	Gross Amount		Oil Power generation	
		Amount		Amount	
1	General Establishment				
	a. Proportion of Salaries,				
	TA and other allowances	19876531	7216834	7982866	4676831
	b. Proportion of Wages	2994589	1087285	1202695	704609
2	Printing and Stationeries	19358473	7028735	7774802	4554935
3	Postage and Telegrams	2717994	986858	1091608	639528
4	Rent, Rates and Taxes	330003	119819	132537	77648
5	Misc. expenses	1278100	464057	513314	300729
	<b>TOTAL</b>	<b>46555690</b>	<b>16903587</b>	<b>18697823</b>	<b>10954280</b>



*[Signature]*  
ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
U.T. OF LAKSHADWEEP  
KAVARATTI - 682 555.

*[Signature]*

**EXECUTIVE ENGINEER**

Executive Engineer (Elec.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555



## MEAN CAPITAL 2021-22

Sl. No.	Particulars	Amount in (Rs.)	
		Amount	Amount
1	Opening Capital	2636841304	
2	Current Account	14681814905	
	<b>Total</b>	<b>17318656209</b>	
	Less Accumulated Loss	15688014944	
	Net	1630641265	
	Add 1 / 2 of Adjustments	813080194	
	Total	2443721459	
	(Rate of Interest - 7.88%)		
	Interest	192565251	
	DETAILS OF ADJUSTMENT		
	Withdrawals	1704741015	
	Adjustments	171309105	
	Total	1876050120	
	DEDUCT		
	Remittances	249889732	
	Adjustments		
	Total		
	Net		1626160388
	1/ 2 Adjustments	813080194	



ACCOUNTS OFFICER  
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U. T. OF LAKSHADWEEP  
KAVARATTI-682555

Sl. No.	Particulars	Amount in (Rs)
		Amount
1	Salaries	19876531
2	General Wages	2994589
3	Postage and Telegram	2717994
4	Printing and Stationeries	19358473
5	Rent, Rates and Taxes	330003
6	Miscellaneous	1278100
7	HSD Oil	1355098777
8	Lub Oil	13171827
9	Wages and gratuities of Labor(Generation)	25166493
10	Station supplies and Misc. Expenses	78149961
11	R&M Building and civil works	5708555
12	R&M Plant and equipments	6476743
13	R&M Misce: power plant equipment	4564182
14	Conveyance and Misc: expenses	29141222
15	Fright charges and shiping bills	1182825
16	Wages & gratuities of Labor (distribution)	25142691
17	R&M Towers, Poles, Fixtures etc.	0
18	R&M Lines and Connections	0
19	R&M Metering equipments	0
20	R&M Transformers	5065023
21	R&M Oil Barge	0
22	Salaries of R&M Staff	14393549
23	Salaries of Operational Staff	82565686
24	Salaries of Distribution Staff	86772365
25	Salaries of Billing and Accounting Staff	41573155
26	Govt. Account remittances	249889732
27	Sundry debtors	4703804
28	Stores	150102596
29	MPWA	0
30	CSS Account	0
		Contd....



## 26755/2025/Legal Section

Sl. No.	Particulars	Amount
31	Cash in hand	0
32	Accumulated loss	15688014944
33	Land and Rights (Generation)	129779275
34	Building and Civil Engineering Works containing plant and equipment	111961568
35	Other Civil works, Office Building, Residential Quarters, etc.	110202308
36	Land and Rights General	1439471
37	Engine, Generators and Auxiliary equipment	632287954
38	Misc: power plant and equipment	125413021
39	Land and Rights (Distribution)	6053986
40	Transformers and Substation Equipment	176992382
41	Building and Civil Works	33365091
42	Towers, Poles and O.H. Conductors	68667206
43	Service Lines	240851479
44	Metering Equipment	111572575
45	Street Light and signal system	114115962
46	Transportation Equipment (Oil Barge)	19466349
47	Office furniture and equipments	7123959
48	Lab and Meter Testing Equipments	474133
49	Workshop plant and equipment	19040959
50	Tools and Workshop equipment	17036589
51	Misc: equipment	53490099
52	SPV Power Plant	197995472
53	Interest Account	192565251
54	Depreciation	87021790
55	Account Receivable	255851239
56	Work-in-progress	124643152
57	Other Advance	0
	<b>TOTAL</b>	<b>20750851089</b>



ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
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KAVARATTI - 682 555.

EXECUTIVE ENGINEER

Executive Engineer (Elec.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555

## TRIAL BALANCE as at 31.03.2022 (CREDIT BALANCE)

Sl. No.	Particulars	Amount in (Rs)
		Amount
1	Govt. Capital Account	2636841304
2	Govt. Current Account	14681814905
3	Withdrawals	1704741015
4	Adjustments	171309105
5	Consumers security Deposit	53507435
6	Other Deposit	0
7	Earnest Money Deposit	0
8	Depreciation Reserve Account	1045500375
9	Other current and Accrued liabilities - Salary	19099825
10	Other current and Accrued liabilities - Others - IOCL	825532
11	Domestic lights and fans	121536979
12	Commercial lights and fans	27290641
13	Industrial power (M&L) voltage	4780700
14	High Tension Industries	16594599
15	Public lighting	5080246
16	Others	1187044
17	Government-Connections	63433179
18	Un analysed items/Meter Rent etc.	4742953
19	Interest payable Account	192565251
20	Civil Deposit	0
	<b>TOTAL</b>	<b>20750851089</b>



ACCOUNTS OFFICER  
DEPARTMENT OF ELECTRICITY  
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KAVARATTI - 682 555.

EXECUTIVE ENGINEER

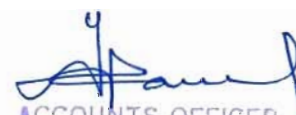
Executive Engineer (Elec.)  
U. T. OF LAKSHADWEEP  
KAVARATTI-682555

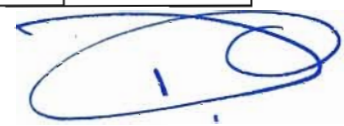


26755/2025/Legal Section

Sl.No.	Particulars	Amount in (Rs.)				
		Opening Balance	Additions	Total	Life period	Depreciation for the period
		Amount	Amount	Amount		Amount
<b>A.</b>	<b>POWER PLANT</b>					
1	Land and Rights	129779275	0	129779275	Infinity	0
2	Building and Civil Engineering Works including plant and equipment	111961568	0	111961568	27 years	3354034
3	Engines, Turbine, Generators etc.,	593571274	38716680	632287954	17 years	28860307
4	Miscellaneous Equipment	125413021	0	125413021	17 years	6014509
5	SPV Power Plant	197995472	0	197995472	17 years	10482113
	<b>Total</b>	<b>1158720610</b>	<b>38716680</b>	<b>1197437290</b>		<b>48710963</b>
<b>B.</b>	<b>DISTRIBUTION PLANT</b>					
1	Land and Rights	6053986	0	6053986	Infinity	0
2	Building and Structures	33365091	0	33365091	27 years	1063571
3	Substation & Transformers	176992382	0	176992382	17 years	8481971
4	Towers, Poles, Fixtures etc.	68667206	0	68667206	17 years	2303607
5	Service Lines	238878839	1972640	240851479	17 years	10195941
6	Metering Equipment	111572575	0	111572575	17 years	5250098
	<b>Total</b>	<b>635530079</b>	<b>1972640</b>	<b>637502719</b>		<b>27295188</b>
<b>C.</b>	<b>PUBLIC LIGHTINGS</b>					
1	Street light and signal system.	114115962	0	114115962	17 years	5563563
	<b>Total</b>	<b>114115962</b>	<b>0</b>	<b>114115962</b>		<b>5563563</b>
<b>D.</b>	<b>GENERAL EQUIPMENT</b>					
1	Land and Rights	1439471	0	1439471	Infinity	0
2	Building and Structures	110202308	0	110202308	27 years	3502173
3	Office Furniture	7123959	0	7123959	14 years	145370
4	Transportation equipment	19466349	0	19466349	9.5 years	-889163
5	Lab and Meter Testing equipment	474133	0	474133	17 years	0
6	Workshop Plant and Equipment	19040959	0	19040959	17 years	44332
7	Tools and Workshop Equipment	17036589	0	17036589	17 years	169366
8	Miscellaneous equipment	53490099	0	53490099	17 years	2479997
	<b>Total</b>	<b>228273867</b>	<b>0</b>	<b>228273867</b>		<b>5452075</b>
	<b>Grand Total(A+B+C+D)</b>	<b>2136640518</b>	<b>40689320</b>	<b>2177329838</b>		<b>87021790</b>



  
 ACCOUNTS OFFICER  
 DEPARTMENT OF ELECTRICITY  
 U.T. OF LAKSHADWEEP  
 KAVARATTI - 682 555.

  
 EXECUTIVE ENGINEER  
 Executive Engineer (Elec.)  
 U. T. OF LAKSHADWEEP  
 KAVARATTI-682555

## Schedule annexed to and forming part of the Financial Statements

### Notes to Accounts

#### 1. Basis of Preparation of financial statements

The financial statements are prepared on accrual basis of accounting and in accordance with the generally accepted accounting principles in India and comply in material aspects with the applicable accounting standards.

They are prepared under Historical Cost Convention, except specifically stated otherwise.

The estimates and assumptions used in the preparation of financial statements are based upon management's evaluation of the relevant facts and circumstances as of the date of the Financial Statements, which may differ from the actual results at a subsequent date.

The financial statements of the Department are being compiled based on the statement of expenses and revenue from various divisions duly reconciled with funds statement/treasury receipts maintained at Head office. No separate accounts is being made at division level and the final balance sheet of the Department was being prepared by consolidating the said balances/cash statements.

#### 2. Revenue Recognition

##### Sale of Energy

The Department recognises income on accrual basis. However, if the ultimate collection thereof lacks reasonable certainty, revenue recognition is postponed to the extent of uncertainty. Accordingly, revenue from sale/wheeling of power is accounted for on accrual basis.

##### Other Incomes

- i) Profit / loss on sale are recognised on contract date.
- ii) Interest incomes on Fixed Deposits accrue in most circumstances on time basis determined by the amount outstanding and the rate of interest as applicable.
- iii) Income from sale of tenders and other revenue recoveries has been accounted as and when the payments thereof are received.
- iv) Insurance and other claims if any are recognized as revenue on certainty of receipt on prudent basis and the interest/ surcharge charged from the customers are recognized as income on receipt or when there is reasonable certainty of collection.



## 3. Fixed Assets

**Fixed Assets on Historical Cost**

- i) The fixed assets are stated at cost of acquisition or construction (except revalued assets) including cost attributable to bringing the assets to their working conditions for their intended use. Where the assets are completed and ready to use and their bills are required to be finally settled, they are capitalised on estimated basis including necessary adjustments.
- ii) The fixed assets created on the lands not belonging to the Department are included under fixed assets.
- iii) Such land which is neither owned by Department nor do the economic benefits from use of such land otherwise flow to the Department, the ownership remains with the Government. The Department merely acts as a trustee in respect of such land. As neither the ownership nor the economic benefits arising from such land vests with Department, it is not considered as an asset of Department. Hence, is not recorded in the books of account.
- iv) Cost of any improvement to land such as filling cost fencing cost, etc. is capitalised as a part of the cost of land. In case any super structure is built on land the cost of such superstructure is capitalised separately under the head "Buildings".
- v) Costs incurred to develop new roads are capitalised and shown as an asset in the Balance Sheet under the head 'Roads'. Costs incurred which improves or enhances the life of the asset such as widening of roads, up – gradation from gravel to black top, constructing road dividers etc. are capitalised i.e. added to the cost of the asset. Maintenance cost incurred on maintaining the road are revenue expenses hence debited to Profit and Loss Account under the head 'Repairs and Maintenance of Roads'.
- vi) The payments made provisionally towards the compensation and other expenses related to the land are termed as cost of land.
- vii) The capital expenditure on the assets where neither the land nor the asset is owned by the Department then they are accounted as a distinct item in capital work in progress till the period of completion and thereafter they become the part of fixed assets.
- viii) The cost of machinery includes the cost of machinery spares procured along with the machinery and if the cost of such spares is not known then these are capitalised and depreciated along with the mother plant. The machinery spares procured along with the plant & machinery and if the cost of such spares is known then they are capitalised separately and also depreciated over the residual useful life of the related machinery.
- ix) Other machinery spares are treated as 'stores and spares' and they are included in inventory. When they are issued or used, they are treated as expense.
- x) Preliminary expenses relating to a project are capitalised to the assets of the project on the basis of each component of the project asset.





#### 4. Depreciation and Amortization

- i) The depreciation is charged on straight line method to the extent of 90% of the cost of assets following the rates of depreciation as notified by the Joint Electricity Regulatory Commission (JERC) for Union Territories for the purpose of fixation of tariff. The depreciation is charged on monthly pro rata basis in the year in which the assets becomes available for use.
- ii) In case of the depreciable assets are revalued, the provision for depreciation is based on the revalued amount and the estimate of the remaining useful lives of such assets.
- iii) The expenditure on software is recognized as 'Intangible Assets' to be amortized over a period of three year.
- iv) The movable fixed assets acquired amounting to Rs. 5,000/- or less are fully depreciated during the year.

#### 5. Capital Work in Progress

- i) All project related expenditure viz. civil works, machinery under erection, construction and erection material, pre-operative expenditure incidental/attributionable to the construction of the project, borrowing cost incurred prior to the date of commercial operation and trial run expenditure/receipts are shown under Capital Work-in-Progress (CWIP).
- ii) In case the Project under commissioning the expenditure of capital work-in-progress including survey and investigation are carried at cost. The administrative and general overhead expenses inclusive of expenditure on maintenance, up gradation etc. of common public facilities in projects under construction attributionable to construction of fixed assets are identified and allocated at the time of commissioning of the project on a systematic basis on major immovable assets other than the land and infrastructure facilities.

#### 6. Inventories

- i) The 'stores and spares' are valued at cost, determined on cost or net realizable value whichever is lower. FIFO method is used to determine the pricing of issues and valuation of inventories. Adequate provisions are made so as to reflect the stocks at cost or net realizable value whichever is lower.
- ii) Unserviceable/damaged 'stores and spares' are identified and written off based on technical evaluation.
- iii) 'Stores and spares' issued for operation and maintenance at site/power stations but lying unused at the yearend are evaluated at engineering estimates.





## 7. Provisions, Contingent Liabilities and Contingent Assets

Department estimates the probability of any loss that might be incurred on outcome of contingencies on the basis of information available up to the date on which the financial statements are prepared. A provision is recognized when an enterprise has a present obligation, as a result of a past event, and it is probable that an outflow of resources will be required to settle the obligation, in respect of which a reliable estimate can be made. Provisions are determined based on management estimates of amounts required to settle the obligation at the balance sheet date, supplemented by experience of similar transactions. These are reviewed at each balance sheet date and adjusted to reflect the current management estimate. In cases where the available information indicates that the loss on the contingency is reasonably possible but the amount of loss cannot be reasonably estimated, a disclosure to this effect is made in the financial statements. In case of remote possibility neither provision nor disclosure is made in the financial statements. The Department does not account for or disclose contingent assets, if any.

As on the date of Balance sheet the Department is of the opinion that there are no such recognizable contingent liabilities.

8. Expenses relating to running power houses have been charged to Profit and Loss Account and the revenue expenses relating to ongoing schemes have been capitalised unless otherwise stated.
9. The provisioning of expenses, if any has been made on estimate basis at the end of the year. This has been done to make the financial statements on accrual basis.
10. The provisioning for those expenses have not been made the bills there of were under process at the year end and in cases where the provisioning has been made on the basis of any certainty, then the statutory dues thereon have not been considered. The provisioning for prepaid expenses have been made having regard to the concept of materiality.
11. The figures have been rounded off to the nearest of rupee.
12. Figures of the previous year have been regrouped /reclassified /rearranged wherever necessary to make them comparable to those for the current year to the extent possible.
13. **Miscellaneous**
  - i) Expenses on training, recruitment and research & development not related to any specific projects are charged to revenue.
  - ii) All identifiable items of income and expenditure pertaining to prior period are accounted as prior period adjustment.

