

True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15

**Annual Performance Review of FY 2016-17** 

**Determination of Tariff for FY 2017-18** 

Submitted by:

**Lakshadweep Electricity Department Administration of Lakshadweep** 

November-2016

#### GENERAL HEADINGS OF PROCEEDINGS

# 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 2012-13, Provisional True-up for FY 2013-14& FY 2014-15, Annual Performance Review of FY 2016-17& Determination of Tariff for FY 2017-18.

AND

IN THE MATTER OF. THEPETITIONER

Lakshadweep Electricity Department, Kavaratti-

682555

.....Petitioner

Lakshadweep Electricity Department (hereinafter referred to as 'LED'), files Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14& FY 2014-15, Annual Performance Review of FY 2016-17 & Determination of Tariff for FY 2017-18.



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# 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 2012-13. Provisional True-up for FY 2013-14& FY 2014-15, Annual Performance Review of FY 2016-17 & Determination of Tariff for FY 2017-18.
AND	
IN THE MATTER OF THE : PETITIONER	Lakshadweep Electricity Department, Kavaratti 682555
	Petitioner

- I, Shri R. Ravichandar ,S/o, Shri Raveendran Ramaswamy (aged 5 years), Executive Engineer, Lakshadweep Electricity Department, U.T of Lakshadweep residing at Govt. Quarter, 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 Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14& FY 2014-15, Annual Performance Review of FY 2016-17 & Determination of Tariff for FY 2017-18.

a) Fee for MYT petition – Rs..... (through RTGS).

For Lakshadweep Electricity Department

Petitioner

Place: Kavaratti ,Lakshadweep,

Dated: 24. 11. 2016



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

FILE No: _	
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IN THE MATTER OF

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 &FY 2014-15, Annual Performance Review of FY 2016-17 & Determination of Tariff for FY 2017-18.

AND

IN THE MATTER OF THE PETITIONER

Lakshadweep Electricity Department, Kavaratti-682555,

U.T. of Lakshadweep.

.....Petitioner

PETITIONER, UNDERJOINTELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOAANDUNION TERRITORIES (MULTIYEAR DISTRIBUTION TARIFF) REGULATIONS, 2014 READ WITH JERC (CONDUCTOF BUSINESS), REGULATIONS, 2009 FILES FOR INITIATION OF PROCEEDINGS BY THE HON'BLE COMMISSION FOR APPROVAL OF TRUE-UP FOR FY 2012-13, PROVISIONAL TRUE-UP FOR FY 2013-14 & FY 2014-15, ANNUAL PERFORMANCE REVIEW OF FY 2016-17 & DETERMINATION OF TARIFF FOR FY 2017-18. OF LAKSHADWEEP ELECTRICITY DEPARTMENT (HEREIN AFTER REFERRED TO AS "LED").

#### LAKSHADWEEP ELECTRICITY DEPARTMENTRESPECTFULLY SUBMITS:

1. The Petitioner, Lakshadweep Electricity Department has been allowed to function as Distribution Utility for UT of Lakshadweep.

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- 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 Distribution Tariff) Regulations, 2014 requires the LED to file MYT petition & tariff proposal, for Control Period of three financial years from April 1, 2016 to March 31, 2019. For the subsequent years of the control period, the licensee is required to the file the APR for the current year and tariff proposal for the next financial year based on the ARR approved by the Commission.

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- 4. The Hon'ble approved the ARR for the control period FY 2016-17 to FY 2018-19 vide order dated 31.03.2016 Along with tariff for the FY 2016-17.
- 5. Further, the Hon'ble Commission also directed LED in the MYT order to file true-up for the previous years.
- 6. Accordingly, LED is submitting the instant Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14& FY 2014-15, Annual Performance Review of FY 2016-17 & Tariff for FY 2017-18 on the basis of the principles outlined in tariff regulations notified by the Joint Electricity Regulatory Commission.
- 7. LED prays to the Hon'ble Commission to admit the attached petition for True-up for FY 2012-13, Provisional True-up for FY 2013-14& FY 2014-15, Annual Performance Review of FY 2016-17 &Determination of Tariff for FY 2017-18 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 broad basis for projections used, 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. Broadly, in formulating the petition, the principles specified by the Joint Electricity Regulatory Commission For The State Of Goa And Union Territories (Multi Year Distribution Tariff) Regulations, 2014( for APR for FY 2016-17 & tariff proposal for the FY 2017-18) and JERC Determination for Tariff Regulations 2009( for True-up for FY 2012-13 and Provisional True-up for FY 2013-14 & FY 2014-15) have been considered as the basis.
- 3. In order to align the thoughts and principles behind the Petition and Tariff Proposal, LED respectfully seeks an opportunity to present their case prior to the approval of the petition.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.
- 4. LED may also be permitted to propose suitable changes to the petition and the mechanism of meeting the revenue 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 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, Annual Performance Review of FY 2016-17 & Determination of Tariff for FY 2017-18 for LED formulated in accordance with the guidelines outlined in the regulations 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: dy. 11. do16

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Abbeviation	Description
ARG	Administration & General
AKK	Ainual Revenue Requirement
CAGROSSICAL	Compound Annual Growth Rate
CDO .	Contract Demand
CERC	Central Electricity Regulatory Commission
CGS	Central Generation Stations
TEGSTIPPED DESCRIPTION	Cost of Supply
CPSU- ***	Central Power Sector Undertakings
Crs Mark Comment	Crore
D/EW	Debt Equity
IND AND AND AND AND AND AND AND AND AND A	Electricity Department of Lakshadweep
BAC	Füel Adjustment Costs
FDR (12 17 17 17 17 17 17 17 17 17 17 17 17 17	Fixed Deposits Receipts
Problem 1	Financial Year
CIA	Gross Fixed Assets
PP - CONTRACTOR	Horse Power
II LA TANTA	Fligh Tension
JERC	Joint Electricity Regulatory Commission
ASY TO THE STATE OF THE STATE O	Kiloveli
KVA	Kilo voit Amps
kWi new	kilo Watt hour
LT	Low Tension
1.47.2 MU	Leave Travel Concession
MVASCE	Million Units Million Volt Amps
MW	Mega Watt 177
OEM A	Operation & Maintenance
PIP	Plant Load Factor
PLR XXXXX	Prime Lending Rate
REMINITER	Repairs and Maintenance
Robbition	Rate of Return
Ri par	Rupees
S/s Jacks	Sub Station
SBIN	State Bank of India
T&D CAN PURE	Transmission & Distribution
	Unscheduled Interchange
UT SERTENCE OF THE SERVICE OF THE SE	Union Territory
MYF	Multi Year Tariff



# 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 (10 islands).

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 operating and maintain 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 and establishment of new power houses and T&D Systems. Presently, the department is headed by Executive Engineer.



# 1.2. Power Scenario

1.2.1 The salient features about development of electric power supply in these islands are provided below:

# **ELECTRICITY DEPARTMENT AT A GLANCE (2015-16)**

Total Installed capacity	:	24.35 MW
		(22.15 MW Diesel, 2.20 MW solar)
No. of Power Houses	:	22 Nos
		(11 nos. Diesel Power Plant and
		11 nos. solar power plants)
Total Staff strength	:	399Nos
HT line		106.36 Kms
LT line	:	305.00 Kms
Distribution Transformers	:	108 Nos.
No. of consumers	:	22,158 Nos



### 1.3. **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 Puduchery. 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;
- JERC Establishment of Forum for Redressal of Grievances of Consumers Regulations 2009:
- JERC Appointment and Functioning of Ombudsman Regulations 2009;
- JERC Recruitment, Control and Service Conditions of Officers and Staff Regulations 2009;
- JERC Treatment of other businesses of Transmission Licensees and Distribution Licensees Regulations, 2009.
- JERC Standard of Performance Regulations, 2009.
- JERC State Advisory Committee Regulations, 2009.
- JERC Appointment of Consultants Regulation, 2009.
- JERC Open Access in Transmission and Distribution Regulations, 2009.
- JERC Terms and condition for determination of Tariff Regulation 2009.
  - (a) Addition / insertion of Clause 7(3) after 7(2)
    - (b) Corrigendum
- JERC Electricity Supply Code Regulations 2010
  - (a) 1<sup>st</sup> Amendments
  - (b) 2<sup>nd</sup> Amendments
  - (c) Corrigendum dt. 6<sup>th</sup> Jan. 2014
- JERC State Grid Code Regulations 2010

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- JERC Electricity Trading Regulations 2010
- JERC Procurement of Renewal Energy Regulations 2010
- JERC (Distribution Code) Regulations 2010
- JERC (Procedure for filling Appeal before the Appellate Authority) Regulations 2013
- JERC for the State of Goa and Union Territories (Multi Year Distribution Tariff) Regulations, 2014.

# 1.4. Filing under Tariff Regulations

- 1.4.1. 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 and filed the last petition in accordance with the JERC for the State of Goaand Union Territories (Multi Year Distribution Tariff) Regulations, 2014.
- 1.4.2. LED filed its petition for determination of Aggregate Revenue Requirement (ARR) for the control period FY 2016-17 to FY 2018-19 & Retail Tariff for distribution and retail sale of electricity for FY 2016-17 under section 61, 62 & 64 of the Electricity Act, 2003 and JERC (Multi Year Distribution Tariff) Regulations, 2014 on 15<sup>th</sup> January, 2016against which Tariff Order was issued by the Hon'ble Commission on 31<sup>st</sup> March, 2016. In the said Order, the Hon'ble Commission has directed to file True-up Petition for the previous years.
- 1.4.3. Accordingly, true-up of FY 2012-13 as per audited accounts and provisional true-up for FY 2013-14 &FY 2014-15 based on provisional accounts has been prepared in line with the Terms & Conditions of Tariff Regulations, 2009 and JERC (Multi Year Distribution Tariff) Regulations, 2014 issued by the Hon'ble Commission.
- 1.4.4. As per JERC (Multi Year Distribution Tariff) Regulations, 2014, in the second year of the control period, LED is required to file the APR for the first year along with Tariff proposal for the second year of the control period.
- 1.4.5. Accordingly, this petition has been prepared in line with the Tariff Regulations 2009, MYT order, MYT Regulations, 2014 and subsequent amendments.

### 1.5. Filing of True-up, APR and Tariff proposal

- 1.5.1. Under the provisions of Electricity Act, 2003, Licensee is required to submit its ARR and Tariff 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.
- 1.5.2. The Hon'ble Commission has notified first amendment to JERC (MYT Distribution Tariff) Regulations, 2014 wherein tariff determination under MYT framework shall be applicable from 1st April 2016. However, clause 39 of MYT Regulations, 2014 states as follows:

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- "39. Repeal and savings Notwithstanding such repeal, any proceedings before the Commission pertaining to the period prior to the commencement of the Control Period, including Petitions for True up of expenses, annual performance review, etc. shall be governed by Joint Electricity Regulatory Commission (Terms and Conditions of Determination of Tariff) Regulations 2009".
- 1.5.3. In line with the above clause, LED has adopted the principles of Terms and Conditions for Determination of Tariff Regulations 2009 (Tariff Regulations 2009) notified by the Joint Electricity Regulatory Commission for FY 2012-13 to FY 2014-15. Accordingly LED is submitting the said petition for True-up of FY 2012-13 based on audited accounts, Provisional true-up of FY 2013-14 & FY 2014-15 as per provisional accounts in line with JERC (Terms & Conditions of Tariff) Regulations, 2009 for the approval of the Hon'ble Commission.
- 1.5.4. Also, along with the said Petition, petition for approval of ARR for the FY 2016-17 & Tariff Proposal for the FY 2017-18 are prepared in line with MYT Regulations, 2014 and subsequent first amendment.
- 1.5.5. LED hereby submits its petition for approval of True-up for the FY 2012-13, Provisional true-up of FY 2013-14 & FY 2014-15, APR for the FY 2016-17 and Tariff Proposal for the FY 2017-18. The petitioner has attempted to comply with the various guidelines in the Act and regulations within the limitations of availability of data. The details are provided in the subsequent sections.

# 2. OVERALL APPROACH FOR PRESENT FILING

The Hon'ble Commission had notified the Joint Electricity Regulatory Commission (Terms and Conditions of Tariff) Regulations 2009 and JERC (Multi Year Distribution Tariff) Regulations, 2014. The Hon'ble Commission has notified the JERC (Multi Year Distribution Tariff) (First Amendment) Regulations, 2015 on 10th August, 2015. In line with the Tariff regulations, 2009, LED has been filing the ARR petitions for consideration of the Hon'ble Commission in the formats laid down for providing information relating to past, present and future performance. In this petition, LED is filing the True-up for FY 2012-13, Provisional True-up for FY 2013-14 &FY 2014-15 and Annual Performance Review for FY 2016-17 along with Tariff proposal for the FY 2017-18.

# 2.1. True-up for the FY 2012-13, FY 2013-14& FY 2014-15

As specified in the Tariff Regulations, the Hon'ble Commission shall undertake the truing-up exercise for the previous year based on audited accounts. LED submits that it has completed the audit of accounts of FY 2012-13 and is in the process of auditing the accounts for FY 2013-14 &FY 2014-15. Accordingly, LED is submitting the True-up petition of FY 2012-13 with the audited accounts. Also, at present the provisional actual figures of FY 2013-14 &FY 2014-15 are made available for Provisional True-up along with provisional accounts with the

details of ARR specified in the relevant chapter of this petition. LED further submits that it may provide the final audited accounts for the FY 2013-14 &FY 2014-15during the regulatory process of finalisation of the tariff Order. Further, it is submitted that the Annual Accounts for the FY 2015-16 is still under preparation and LED seeks permission to submit the True-up after finalization of the Accounts for the year and its audit.

- 2.2. Annual Performance Review for the FY 2016-17
- 2.2.1. As specified in the Tariff Regulations, the Hon'ble Commission shall undertake the Annual Performance Review by considering variations between the approved and revised estimates of sale of electricity, income and expenditure for the relevant year.
- 2.2.2. Accordingly, LED is filing this Annual Performance Review petition for the year FY 2016-17 based on the actual performance during the 1st half of the year and the revised estimates for the second half of the year of purchase and sales.
- 2.3. Tariff Proposal for the FY 2017-18

The Hon'ble Commission has already approved the ARR for the FY 2017-18 along with other parameters in the MYT order dated 31.03.2016. LED is filing the instant petition for approval of the Tariff for the FY 2017-18 based on the approved ARR & other parameters.

2.3.1. True-up for FY 2012-13, FY 2013-14 & FY 2014-15, APR for FY 2016-17 and Tariff proposal for the FY 2017-18 have been carried out separately and details of the same are presented separately.

#### 3. Truing Up of FY 2012-13

#### 3.1.1. Preamble

This section outlines the performance of LED for FY 2012-13. LED submits that the unaudited accounts for the FY 2012-13 was submitted along with MYT petition for the control period FY 2016-17 to FY 2018-19. But the Commission did not true-up citing the absence of audited accounts. Therefore, in the Tariff Order dated 31<sup>st</sup> March,2016, the Hon'ble Commission had directed LED to submit the True-up for FY 2012-13 based on audited accounts.

- 3.1.2. Accordingly, the final truing up of FY 2012-13 is submitted by comparing actual audited figures with those approved by Hon'ble Commission vide tariff order for the FY 2012-13.
- 3.1.3. This chapter summarizes each of the components of ARR for FY 2012-13 and thereby working out the revenue gap for the said year.



# 3.2. ARR approved for the FY 2012-13

3.2.1. The summary of the actual charges for FY 2012-13in comparison to the figures as approved by the Hon'ble Commission in the Tariff Order for the FY 2012-13 is tabulated below:

Table 3.1: ARR approved for the FY 2012-13

		TY 2012-13		
SI:No.	Particular 19	Approved by Commission	Actuals	Deviation
1	2	3 - 1	4	<b>3</b> 3 4
1	Cost of fuel	65.87	57.12	8.75
2	Cost of power purchase for full year	,,,,,		_
3	Employee costs	9.30	9.91	-0.61
4	Repair & Maintenance Expenses	3.14	1.14	2.00
5	Administration and general expenses	0.90	2.13	-1.23
6	Depreciation	1.83	4.39	-2.56
7	Interest and finance charges	3.17	11.56	-8.39
8	Interest on working capital	1.76	1.40	0.36
9	Interest on Security Deposit	0.01	0.10	-0.09
10	Return on NFA /Equity	0.72	2.44	-1.72
11	Provision for Bad Debt	0.04	0.10	-0.06
12	Advance Against Depreciation	0.00	0	0.00
13	Total Revenue Requirement	86.75	90.29	-3.54
14	Less: Non-Tariff Income	0.19	2.21	-2.02
15	Nel Revenue Requirement (13-14)	86.56	88.08	-1/52



#### 3.3. Number of consumers

3.3.1. LED submits before the Hon'ble Commission the actual consumer numbers for FY 2012-13 in comparison to the approved numbers as highlighted below:

Table 3.2: Number of consumers for the FY 2012-13

Sec. 788	640.F		gertler FY	a Retheat	
	Sl. No.	Category	Approved by Commission	Activis	Deviation
	201	2.7	3	4	- 5
ſ	1	Domestic	16798	16302	496
	2	Commercial	3080	2989	91
	3	Industry	316	321	-5
	4	Public Lighting	62	73	-11
	5	Temporary Connection	20	0	20
	6	Total	20276	19685	591

- 3.3.2. It is requested to the Hon'ble Commission to approve the number of consumers as submitted in the above table for FY 2012-13.
- 3.4. **Energy Sales**
- 3.4.1. LED submits before the Hon'ble Commission the category wise actual and approved sales for FY 2012-13in the table below:

Table 3.3: Energy Sales for the FY 2012-13

(In MUs)

		EV 2012-13		
SI. No.	Category	Approved by Commission	Actuals	Deviation
. 1	<b>2</b> 2	3	4	<b>5</b>
1	Domestic	26.11	27.23	-1.12
2	Commercial	7.60	9.26	-1.66
3	Industry	0.46	0.39	0.07
4	<b>Public Lighting</b>	1.59	1.07	0.52
5	Temporary Connection	0.02	0.05	-0.03
<sup>11</sup> <b>6</b>	****Total	35.78	38.00	-2.22 i



- 3.4.2. It is requested to the Hon'ble Commission to approve the actual sales as submitted in the above table for FY 2012-13.
- 3.5. Energy Balance
- 3.5.1. LED has submitted 15.93%as the energy distribution losses for FY 2012-13 as compared to that approved by Hon'ble Commission at 26%. The comparison of energy balance statement and the loss levels based on audited accounts and approved figures are shown in the table below:

Table 3.4: Energy Balance for the FY 2012-13

		FY	2012-13	*
Sr.No.	Particulars	Approved by Commission	Àctuals	Deviation
1		3	4 4	5
A)	ENERGY REQUIREMENT (MU)			
. 1	Total sales within the State/UT	35.78	38.00	-2.22
2	T&D losses			
i	%	26.00%	15.93%	0.10
ii	MU	12.57	7.20	5.37
3	Total energy requirement for UT (MU)	48.35	45.20	3.15
В)	ENERGY AVAILABILITY/PURCHASED			
1	Net Generation after auxiliary consumption (Mus)			
i	Own generation	48.36	45.20	3.16
2	Energy Surplus/(GAP)(MU)	10.0	0.00	0.01

- 3.5.2. LED submits that there is reduction in T&D loss as compared to earlier years. LED requests the Hon'ble Commission to approve the Distribution Loss as submitted above for FY 2012-13.
- 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. LED submits before the Hon'ble Commission the actual cost of fuel and the approved figures for FY 2012-13 in the table below:



Table 3.5: Cost of fuel for the FY 2012-13

SFN o	· · · · · · · · · · · · · · · · · · ·	EX.	2112513	
H-Street,		Approved by Commission	Actuals	Deviation :
	A STATE OF THE STA	Commission		Owner or an army
1.7	所以共和的基本的 <b>第2</b> 的	3	14 11	5
1	Cost of Fuel	65.87	57.12	8.75
2	Total	65.87	57.12	8.75

- 3.6.3. The Hon'ble Commission is requested to approve the fuel cost as submitted above for FY 2012-13
- 3.7. GFA, Capitalisation & Depreciation
- 3.7.1. GFA: The Opening Balance of GFA, additions and closing balance of GFA for FY 2012-13 as per annual accounts is submitted in the table below:

Table 3.6: GFA, & Capitalisation for the FY 2012-13

24	A SECTION AND A SECTION AS	£	<u> 2012-13</u>	Top and the second
SI. No.	Particulars (2)	Approved by:  Commission	Actuals 8	Deviation
1	2.000	er en	4 4	55
1	Opening GFA	25.50	109.81	-84.31
2	Additions	13.00	15.23	-2.23
3	Closing GFA	38.50	125.04	-86.54

- 3.7.2. LED submits that the Asset and Depreciation registers have been prepared and duly audited fixed assets' gross amount, accumulated depreciation and depreciation for the year have been shown in the accounts for FY 2012-13. LED requests the Hon'ble Commission to approve the actual Gross Fixed Assets opening and additions as submitted above for FY 2012-13
- 3.7.3. Depreciation: "As per Regulation 26 of JERC Tariff Regulations, depreciation for the assets shall be calculated annually at the rates specified by CERC from time to time. The same have been applied on different asset categories.
- 3.7.4. LED would like to submit that the depreciation arrived in annual accounts for FY 2012-13is based on the rates specified by Hon'ble Commission in its Tariff Regulations.

3.7.5. The following table shows the depreciation arrived by LED for FY 2012-13 based on the approved depreciation rates specified by the Hon'ble Commission for different asset class. The same is reflecting in the annual audited accounts for respective years.

Table 3.7: Depreciation for the FY 2012-13

	19. 25年 (1984年) 19. 25年 (1984年)	FY 2012-13. 🐧 📴			
Sl. No.	Particulars	Approved by Commission	Actuals	Deviation	
1	2	3	4 1	7-75	
1	Opening GFA	25.50	109.81	-84.31	
2	Additions	13.00	15.23	-2.23	
3	Closing GFA	38.50	125.04	-86.54	
4	Average GFA	32.00	117.42	-85.42	
5	Depreciation Amount	1.83	4.39	-2.56	
- 6	Average Depreciation Rate	5.72%	3.74%	1.98%	

- 3.7.6. The Hon'ble Commission is requested to approve the actual depreciation for FY 2012-13 as submitted in the table above.
- 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 27 (3) of JERC for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for O&M Expense for a distribution licensee. The relevant regulation is re-produced hereunder:
  - "27 (3) O&M expenses for distribution functions shall be determined by the Commission as follows: a) O&M expenses as approved by the Commission for the first time for a year shall be considered as base O&M expenses for determination of O&M expenses for subsequent years;

Base O&M expenses as above shall be adjusted according to variation in the rate of WPI per annum to determine the O&M expenses for subsequent year, where WPI is the Wholesale Price Index on April 1 of the relevant year....."

- 3.8.3. Employee Expenses
- 3.8.3.1. LED has computed the O&M (Employee) expense for FY 2012 -13 based on the actual employee expenses incurred during the entire year. The actual employee cost along with the approved figure for the FY 2012-13 is given below:



Table 3.8: Employee Expenses for the FY 2012-13

17	Particulars	FY 2012-13		
Ŝr.No:		Approved by Commission	Actuals	Deviati on
1	2 2 E	3 *	4	5
	Salaries & Allowances			
1	Basic Pay	4.39		
2	Dearness Pay			·
3	Dearness Allowance	2.31		
4	House Rent Allowance	0		
5	Fixed medical allowance			
6	Medical reimbursement charges	0.16		
7	Over time payment		•	
	Other allowances (detailed list to			
8	be attached)			
a.	Washing allowance	0		
b.	Transport allowance	0.39	9.91	-0.60
	L.T.C.		3.31	0.00
a.	Children Education All.			
E.	Family Planning Allow. Other allowance	1.96		
1.	Island special duty allowance for	1.90		
ا ۾	A&N and Lakshadweep			
9.				
	Special Compensatory			
	Allowance Hard Area Allowance			
9	Generation incentive	0.4		
11	Bonus Total	0.1	0.04	2.00
	Terminal Benefits	9.30	9.91	-0.60
12	Leave encashment			
13	Gratuity		<u> </u>	-
14	Commutation of Pension			
15	Workmen compensation	<u> </u>	<u> </u>	
16	Ex-gratia		<u> </u>	
17	Total			
	Pension Payments			
18	Basic Pension			
19	Dearness Pension			
20	Dearness Allowance		·	
21	Any other expenses	-		
22	Total			
23	Total (11+17+22)	9.30	9.91	-0.61
24	Amount capitalized	2.00	7.01	0.01
25	Net amount			<b>1</b>
26	Add prior period expeses	-		
27	Grand total	9,30	9.91	-0.61
The second secon				

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- 3.8.3.2. LED requests the Hon'ble Commission to kindly approve the actual cost during the year for FY 2012-13 as reflecting in audited annual accounts.
- 3.8.4. Repair & Maintenance Expenses
- 3.8.4.1. The actual repairs and maintenance cost as compared with the approved figures for the FY 2012-13 is provided in the table below:

Table 3.9: Repair & Maintenance Expenses for the FY 2012-13

Company of the Party of the Par				11 01010
*Sr.No.	Particulars	sApproved by	2012-13 Actuals	Deviation
7 - 4 -		Commission		
1	2 2	3 3	4	- 5
1	Plant & machinery			
	-Plant & Apparatus	,		
	-EHV substations			
	- 33kV substation	·		
,	- 11kV substation			
	- Switchgear and cable connections	<u>,</u>		
	- Others			
	Total	,		
2	Building			
3	Hydraulic works & civil works			
4	Line cable & network		4.4.4	0.00
	-EHV Lines	3.14	1.14	2.00
	- 33kV lines			
	- 11kV lines			
	- LT Lines			
	- Meters and metering equipment			
	- Others			
	Total	1		
5	Vehicles	]		
6	Furniture & fixtures	]		
7	Office equipments	]		
8	Operating expenses	1		,
9	Total	3.14	1.14	2.00
	Add/Deduct share of others (To be			
10	specified)			
11	Total expenses	3.14	1.14	2.00
12	Less capitalized			
13	Net expenses	3.14	1.14	2.00
14	Add prior period *			
15.4	Total expenses charged to revenue	3.14	1.14	2.00
**************************************	as R&M expenses	100 M		
A STATE OF THE PARTY OF THE PAR			A STATE OF THE STA	Total Control of the



3.8.4.2. 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 2012-13.

### 3.8.5. Administrative & General Expenses

3.8.5.1. The administrative expense mainly comprise of rents, professional charges, office expenses, etc. The expenses incurred by the petitioner for FY 2012-13 are shown in the table below.

Table 3.10: Administrative & General Expenses for the FY 2012-13

(Rs. in crore)

Sr.No.	Particulars *	FY 2012-13																												
		Approved by Commission	Actuals	Deviation"																										
11"	2.5	া 🗱 3	<b>44</b>	5																										
1	Rent, rates & taxes	" "																												
2	Insurance																													
3	Telephone, postage & telegrams																													
4	Regulatory & Consultancy fees																													
5	Technical fees			[																										
6	Other professinal charges	0.90	2.13	-1.23																										
7	Conveyance & travel expenses																													
8	Electricity & water charges																													
9	Others																													
10	Freight																													
11	Consumer indexing																													
12	Total	0.90	2.13	-1.23																										
	Add/Deduct share of others (to																													
13	be specified)																													
14	Total expenses	0.90	2.13	-1.23																										
15	Less capitalized																													
16	Net expenses																													
17	Add prior period																													
18	Total expenses charges to revenue	0.90	1. <b>(2.13</b>	-1.23																										

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 2012-13.



3.8.6. O&M expenses summary - Based on the foregoing paragraphs, the O&M expenses for the year FY 2012-13 are summarised below:

Table 3.11: O&M expenses summary for the FY 2012-13

(Rs. in crore)

Sr. No.	Particulars	Section 1	Y 2012-13	
		Approved by Commission	Actuals	Deviation
1.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 7 37	4	- F 1978
1	Employee Expenses	9.31	9.91	-0.60
2	A & G Expenses	0.90	2.13	-1.23
. 3	R & M Expenses	3.14	1.14	2.00
4	Total O & M Expenses	13.35	13.18	0.17

- 3.8.7. The Hon'ble Commission is requested to approve the O&M Expenses for FY 2013-14 as shown in the table above.
- 3.9. Interest & Finance charges
- 3.9.1. The Regulation 25 provides for Interest and Finance Charges on Loan. LED has submitted that all the capital assets are created out of the budgetary allocation from the Government of India. However, LED has been claiming interest charges based on normative loan calculation. The Interest and Finance Charges arrived is based on normative loan considered to the extent of capitalization during the year. The table below shows the Interest and Finance Charges vis-a-vis approved by the Hon'ble Commission for FY 2012-13.

Table 3.12: Interest & Finance charges for the FY 2012-13

SI, No.	Interest on Long-term.	Approved by	FY 2012-13	p Si Deviation
27.1	<b>1 2 2 3 3</b>	Commission :	4 200 A	5
1	Opening Loan	17.85	76.87	-59.02
	Addition in Loan (70% of			
2	Asset Capitalization)	9.10	10.66	-1.56
	Repayment of Loan (10%			
3	of Opening Balance)	1.79	7.69	-5.90
4	Closing Loan Amount	25.16	79.84	-54.68
5	Ave <b>rag</b> e Loan	21.51	78.35	-56.84
6	Interest Rate on Loan	14.75%	14.75%	0.00%
7.55 4	Total Interest Cost on Long-term Loans	3,17	aria 11.56	-8.38
	Tong Cill Elans	1		

- 3.9.2. It is submitted that it has considered an addition in the Gross Fixed Assets to the extent of assets capitalized for FY 2012-13, which are considered funded through normative debt to the tune of 70% in line with the Tariff Regulations. The rate of interest considered is prevailing Prime Lending Rate of the State Bank of India as on 1st April of that relevant year.
- 3.9.3. The Hon'ble Commission is requested to approve the Interest & Finance Charges at as submitted above for FY 2012-13.
- 3.10. Interest on Working Capital
- 3.10.1. Regulation No. 29 of JERC for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 stipulates the procedure for calculation of Working Capital and Interest on Working Capital as applicable. This is as shown below:
  - (1) For generation and transmission business, the working capital shall be as per CERC norms.
  - (2) Subject to prudence check, the working capital for distribution business shall be the sum of one month requirement for meeting:
  - (a) Power purchase cost,
  - (b) Employees cost,
  - (c) Administration & general expenses and
  - (d) Repair & Maintenance expenses.
  - (3) Subject to prudence check, the working capital for integrated utility shall be sum of one month requirement for meeting:
  - (a) Power purchase cost
  - (b) Employees cost
  - (c) Administration & general expenses
  - (d) Repair & Maintenance expenses.
  - (e) Sum of two month requirement for meeting Fuel cost.

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- (4) The rate of interest on working capital shall be equal to the short term Prime Lending Rate of State Bank of India on the 1st April of the relevant financial year. The interest on working capital shall be payable on normative basis notwithstanding that the generating company / licensee has not taken working capital loan from any outside agency or has exceeded the working capital loan amount worked out on the normative figures.
- 3.10.2. The table below shows the Interest on working capital vis-a-vis approved by the Hon'ble Commission for FY 2012-13.

Table 3.13: Interest on Working Capital for the FY 2012-13 (Rs. in crore)

			EX/2012-13 ir	
SI. Noa	Interest on Working Capital	Approved by Commission	0.83 0.09 0.18 9.52	Deviation
1,	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 mark	4	5
1	One Month Employee Cost	0.77	0.83	-0.06
2	One Month R&M Cost	0.26	0.09	0.17
3	One Month A&G Cost	0.08	0.18	-0.10
4	Two Month Fuel Cost	10.98	9.52	1.46
5	Total Working Capital requirement	12.09	10.62	1.47
	Net Working Capital for one month			
	after deducting security deposit	11.96	9.50	2.46
6	SBI PLR	14.75%	14.75%	0.00%
7	Total Interest on Working Capital	421:76	1140	0.36

- 3.10.3. The Hon'ble Commission is requested to approve the Interest on working capital as submitted above for FY 2012-13.
- 3.11. Interest on Security deposits
- 3.11.1. The Regulation 25 of JERC (for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for Interest on Security Deposit, if any, made by the consumer with the licensee. The provision of interest on security deposits is to be made at the bank rate.



Table 3.14: Interest on Security deposits for the FY 2012-13

SL NG			Actuals Deviation  4 5  1.10 -1.04  0.01 -0.01  0 -1.11  1.11 -1.05	1
36 NG	Interest on Security Deposit	Approved by Commission	Actual	Deviation
12.00	2	4 <b>5</b> 3	4 /	- 35
	Opening Security Deposit/Misc.			
1	Deposit	0.06	1.10	-1.04
2	Add: Deposits during the Year		0.01	-0.01
3	Less: Deposits refunded		0	-1.11
4	Closing Security Deposit	0.06	1.11	-1.05
5	Bank Rate	9.50%	9.50%	0.00
б	Interest on Security Deposit	0.01	0.10	-0,099

- 3.11.2. The Hon'ble Commission is requested to approve the Interest on Security Deposit for FY 2012-13 as submitted in the table above.
- 3.12. Return on Capital base/Net Fixed Assets
- 3.12.1. The proviso of Regulation 23 (2) and Regulation 24 of Tariff Regulations 2009 provides for entitlement for Returns on Capital Base/ Net Fixed Assets by utility / licensee.
- 3.12.2. The summary of the Return on Net Fixed Assets as claimed by the petitioner, as approved by the Hon'ble Commission and as calculated for FY 2012-13 is tabulated below:

Table 3.15: Return on Capital base/Net Fixed Assets for the FY 2012-13 (Rs. in crore)

		FY 2042-13			
Sl. No.	Return on Capital Base	Approved by a Commission	Actuals	<b>Deviation</b>	
$\mathbf{a}_{i+1}$	2	3	42.00	# 15°	
1	Gross block at beginning of the year	25.5	109.81	-84.31	
2	Less accumulated depreciation	1.46	28.42	-26.96	
3.	Net block at beginning of the year	24.04	81.39	-57.35	
4	Less accumulated consumer contribution	0	0	0.00	
5	Net fixed assets at beginning of the year	24.04	81.39	-57.35	
6	Reasonable return @3% of NFA	0.72	2.44	-1.72	



- 3.12.3. The Hon'ble Commission is requested to kindly allow the above Return on Net Fixed Assets for FY 2012-13.
- 3.13. Provision for Bad & Doubtful Debts
- 3.13.1. Regulation no. 28 of JERC Tariff regulations, regarding Provision for Bad & Doubtful Debts provides as follows:
  - "28. Bad and Doubtful Debts The Commission may, after the generating company/licensee gets the receivables audited, allow a provision for bad debts up to 1% of receivables in the revenue requirement of the generating company/licensee. (Information to be furnished in format 18)"
- 3.13.2. The Provision for Bad & Doubtful Debts as claimed by the petitioner, as approved by the Hon'ble Commission for FY 2012-13 is tabulated below:

Table 3.16: Provision for Bad & Doubtful Debts for the FY 2012-13 (Rs. in crore)

		FY 2012-13			
Ŝl. No.	Provision for Bad & Doubtful Debt	Approved by Commission	Actuals	Deviation	
- 1	Trible Company of the	3	244154 × ***	F 75	
1	Receivables	8.47	9.98	-1.51	
<b>.</b>	Provision for Bad &Doubtful Debts as				
2	% of Receivables	0.50%	1%	-0.01	
3	Provision for Bad & Doubtful Debts	0.04	0.10	-0.06	

- 3.13.3. The Hon'ble Commission is requested to kindly allow the above Provision for Bad & Doubtful Debts for FY 2012-13.
- 3.14. Non-Tariff Income
- 3.14.1. The Non-Tariff Income comprises metering, late payment charges, interest on staff loans, income from trading, reconnection fee, and miscellaneous income among others. The actual Non-Tariff Income and that approved by the Hon'ble Commission for FY 2012-13 is provided in the table below:



Table 3.17: Non-Tariff Income for the FY 2012-13

	A transfer of the second se	FY FY	2012-13.	ka ita i
SINO.	Non Tariff Income	Approved by Commission	Actuals	Deviation
湯》1	2	3 3 4	44	- 5
	Meter rent, late payment charges &			
1	misc. charges from various categories of	1		·
	consumers	0.19	2.21	-2.02

- 3.14.2. The Hon'ble Commission is requested to kindly allow Non-Tariff Income for FY 2012-13 as submitted above.
- 3.15. Revenue from sale of Power at Existing Tariff
- 3.15.1. The actual Revenue from Tariff for FY 2012-13 at existing tariff is shown in the table below:

Table 3.18: Revenue from sale of Power at Existing Tariff for the FY 2012-13 (Rs. in crore)

-SL		FY 2012-13			
No.	Particulars	Approved by Commission	Actuals	Deviation	
1	2 11 2	-13	4	-5	
1	Domestic	4.13	5.01	-0.88	
2	Commercial	3.75	4.47	-0.72	
3	Industrial	0.2	0.17	0.03	
4	Public (Street Light)	0.39	0.32	0.07	
5	Temporary Connections	0.01	0.01	0.00	
6	Total	8.47	9,98	<b>-f.</b> 51	

- 3.15.2. The Hon'ble Commission is requested to kindly allow Revenue from Tariff for FY 2012-13 at existing tariff as submitted above.
- 3.16. Aggregate Revenue Requirement
- 3.16.1. The Aggregate Revenue Requirement for FY 2012-13 as approved by the Hon'ble Commission and the calculation for Aggregate Revenue Requirement on the basis of actuals for FY 2012-13 is shown below:



Table 3.19: Aggregate Revenue Requirement for the FY 2012-13

e terrori	Control of the Contro	FY 2012-13			
Sl. No.	Particular Annual Control	Approved by Commission.	Actuals	Deviation	
1 .	12 17 4 17 4 18 4 18 12 12 14 14 14 14 14 14 14 14 14 14 14 14 14	3 PROPERTY.	4	5 <b>.</b>	
1	Cost of fuel	65.87	57.12	8.75	
2	Cost of power purchase for full year				
3	Employee costs	9.30	9.91	-0.61	
4	Repair & Maintenance Expenses	3.14	1.14	2.00	
5	Administration and general expenses	0.90	2.13	-1.23	
6	Depreciation	1.83	4.39	-2.56	
7	Interest and finance charges	3.17	11.56	-8.39	
8	Interest on working capital	1.76	1.40	0.36	
9	Interest on Security Deposit	0.01	0.10	-0.09	
10	Return on NFA /Equity	0.72	2.44	-1.72	
11	Provision for Bad Debt	0.04	0.10	-0.06	
12	Advance Against Depreciation	0.00	0	0.00	
13	Total Revenue Requirement	86.75	90.29	-3.54	
14	Less: Non-Tariff Income	0.19	2.21	-2.02	
1.5	Net Revenue Requirement (13-14)	86.56	88.08	<b>编记记</b> :52	

- 3.16.2. The Petitioner requests the Commission to approve the ARR for FY 2012-13 as submitted above.
- 3.17. Revenue Gap for FY 2012-13
- 3.17.1. The Revenue Gap as approved by the Hon'ble Commission and as calculated on the basis of true up of FY 2012-13 is shown in the table below:

Table 3.20: Revenue Gap for FY 2012-13

(Rs. in crore)

Sl.	100 April 100 Ap	FY 2012-13			
Ne	Particulars 3	Approved by Commission	Actuals	Deviation	
1	2	3	4 3	5	
1	Net Revenue Requirement	86.56	88.08	-1.52	
2	Less: Revenue from Retail Sales at Existing Tariff	8.47	9.98	-1.52	
3	Net Gap at existing tariff for FY 2012-13 (1-2)	78.10	78.10	0.00	
4	Gap of the previous year			-	
- 5	Total Gap at existing tariff of FY 2012-13 (3-4)	78,10	78.10	= 0,00	

Hon'ble Commission is requested to approve the revenue gap for FY 2012-13 as shown in the table above.



### 4. Truing Up of FY 2013-14

### 4.1.1. Preamble

This section outlines the performance of LED for FY 2013-14. LED submits that the audit of the accounts has been completed by AG but the audit certificate is yet to be issued. LED is pursuing the same with the office AG. Therefore LED submits the provisional actual for FY 2013-14 in this petition for provisional truing up along with the comparison of the approved figures by Hon'ble Commission vide tariff order for the FY 2013-14. LED submits that since the accounts has already been finalized, the variation with the audited accounts may be marginal. Also, the Audited accounts for FY 2013-14 will be submitted to the Hon'ble Commission during the present regulatory proceedings..

- 4.1.2. This chapter summarizes each of the components of ARR for FY 2013-14 and thereby working out the revenue gap for the said year.
- 4.2. ARR approved for the FY 2013-14
- 4.2.1. The summary of the actual charges for FY 2013-14in comparison to the figures as approved by the Hon'ble Commission in the Tariff Order for the FY 2013-14 is tabulated below:

Table 4.1: ARR approved for the FY 2013-14

		FY 2013-14		
Sl. No.	Particular (	Approved by Commission	Actuals	Deviation
***1	是 2	3 (1888)	4	5 🖈
1	Cost of fuel	83.48	73.44	10.04
2	Cost of power purchase for full year	0.00	0.00	0.00
3	Employee costs	10.00	14.77	-4.77
4	Repair & Maintenance Expenses	0.97	4.81	-3.84
5	Administration and general expenses	3.38	2.47	0.91
6	Depreciation	2.66	6.41	-3.75
7	Interest and finance charges	4.25	12.63	-8.38
8	Interest on working capital	2.17	1.92	0.25
9	Interest on Security Deposit	0.01	0.10	-0.09
10	Return on NFA /Equity	1.06	2.77	-1.71
11	Provision for Bad Debt	0.05	0.14	-0.09
12	Advance Against Depreciation	0.00	0	0.00
13	Total Revenue Requirement	108.03	119.47	-11.44
14	Less: Non-Tariff Income	0.20	0.40	-0.20
# 15 <b>33</b>	Net Revenue Requirement (13-14)	7/2 107,83	119:07	-11:24



#### 4.3. Number of consumers

4.3.1. LED submits before the Hon'ble Commission the actual consumer numbers for FY 2013-14 in comparison to the approved numbers as highlighted below:

Table 4.2: Number of consumers for the FY 2013-14

12.0	The second second	FY 2013-14		
SI/No.	Category* .	Approved by Commission	Actuals	Deviation
1	2 Marie 2	F # 3 # * * * * * * * * * * * * * * * * *	4	<b>水型科</b> 5
1	Domestic	16302	17169	-867
2	Commercial	2987	3140	-153
3	HT Consumers	20	0	
4	Industrial	303	317	-14
5	Public Lighting	73	73	0
6	Temporary Connection	107	0	107
7	Total	19792	20699	-907

- 4.3.2. It is requested to the Hon'ble Commission to approve the number of consumers as submitted in the above table for FY 2013-14.
- 4.4. Energy Sales
- 4.4.1. LED submits before the Hon'ble Commission thecategory wise actual and approved sales for FY 2013-14in the table below:

Table 4.3: Energy Sales for the FY 2013-14

(In MUs)

690		FY 2013-14 in			
SL No.	Category	Approved by Commission	Actuals	Deviation	
, 1	1 12 T	3 1	<b>Mar 4</b>	7 5 T	
1	Domestic	28.71	29.65	-0.94	
2	Commercial	7.93	10.08	-2.15	
3	HT Consumers	0.34	0.00		
4	Industrial	0.50	0.42	0.08	
5	Public Lighting	1.66	1.17	0.49	
6	Temporary Connection	0.02	0.05	-0.03	
7	🖭 Total 🔗	39.16	41.38	2.22	

4.4.2. It is requested to the Hon'ble Commission to approve the actual sales as submitted in the above table for FY 2013-14.

### 4.5. Energy Balance

4.5.1. LED has submitted 15.92 % as the energy distribution losses for FY 2013-14 as compared to that approved by Hon'ble Commission at 17.59%. The comparison of energy balance statement and the loss levels based on audited accounts and approved figures are shown in the table below:

Table 4.4: Energy Balance for the FY 2013-14

i.		FY	**************************************	
Sr.No.	Particulars	Approved by Commission	Actuals	Deviation
124	<b>2</b>	3	4	<b>47.75</b>
A)	ENERGY REQUIREMENT (MU)			
1	Total sales within the State/UT	39.16	41.38	-2.22
2.1	AT&C losses %	18.41%		
2.11	T&D losses %	17.59%	15.92%	1.67%
	MU	8.36	7.84	0.52
3	Total energy requirement for UT (MU)	47.51	49.22	-1.71
B)	ENERGY AVAILABILITY/PURCHASED			0.00
	Net Generation after auxiliary			
	consumption (Mus)			
1	Own generation	47.51	49.22	-1.71
4	Energy Surplins/(GAP)(MU)	is i	0.00	0.00

4.5.2. LED submits that there is reduction in T&D loss as compared to earlier years. PED requests the Hon'ble Commission to approve the Distribution Loss as submitted above for FY 2013-14.

#### 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. LED submits before the Hon'ble Commission the actual cost of fuel and the approved figures for FY 2013-14 in the table below:



Table 4.5: Cost of fuel for the FY 2013-14

(Rs. in crore)

Sl. No.	Particular	F Approved by Commission		Deviation
1 :	2 <b>2</b> 2	3.	4	<b>5</b> (1)
1	Cost of fuel	83.48	73.44	10.04
		-		
<u>.</u> 2	TOTAL	83.48	73,44	10.04

- 4.6.3. The Hon'ble Commission is requested to approve the fuel cost as submitted above for FY 2013-14.
- 4.7. GFA, Capitalisation & Depreciation
- 4.7.1. GFA: The Opening Balance of GFA, additions and closing balance of GFA for FY 2013-14 as per annual accounts is submitted in the table below:

Table 4.6: GFA, & Capitalisation for the FY 2013-14

(2) 满足		A Secondary R	(2013-14	
SI. No.	Particulars 5	Approved by Commission	Actuals	Deviation
er i	2	of the old and the	34.34	75 <b>5</b> 70
1	Opening GFA	38.50	125.04	-86.54
2	Additions	15.96	12.22	3.74
3	Closing GFA	54.46	137.25	-82.79

- 4.7.2. LED submits that the Asset and Depreciation registers have been prepared and duly audited fixed assets' gross amount, accumulated depreciation and depreciation for the year have been shown in the accounts for FY 2013-14. LED requests the Hon'ble Commission to approve the actual Gross Fixed Assets opening and additions as submitted above for FY 2013-14
- 4.7.3. Depreciation: "As per Regulation 26 of JERC Tariff Regulations, depreciation for the assets shall be calculated annually at the rates specified by CERC from time to time. The same have been applied on different asset categories.
- 4.7.4. LED would like to submit that the depreciation arrived in annual accounts for FY 2013-14 is based on the rates specified by Hon'ble Commission in its Tariff Regulations.

4.7.5. The following table shows the depreciation arrived by LED for FY 2013-14 based on the approved depreciation rates specified by the Hon'ble Commission for different asset class. The same is reflecting in the annual audited accounts for respective years.

Table 4.7: Depreciation for the FY 2013-14

		FY 2013-14 4 4			
SI. No.	Particulars	Approved by Commission	Actuals	Deviation	
1	<b>362</b>	(1467 3 J.	-4	5	
1	Opening GFA	38.50	125.04	-86.54	
2	Additions	15.96	12.22	3.74	
3	Closing GFA	54.46	137.25	-82.79	
4	Average GFA	46.48	131.14	-84.66	
5	Depreciation Amount	2.66	6.41	-3.75	
6 🗳	**Average Depreciation Rate	5,72%	4.89%	0.83%	

- 4.7.6. The Hon'ble Commission is requested to approve the actual depreciation for FY 2013-14 as submitted in the table above.
- 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 27 (3) of JERC for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for O&M Expense for a distribution licensee. The relevant regulation is re-produced hereunder:
  - "27 (3) O&M expenses for distribution functions shall be determined by the Commission as follows: a) O&M expenses as approved by the Commission for the



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first time for a year shall be considered as base O&M expenses for determination of O&M expenses for subsequent years;

Base O&M expenses as above shall be adjusted according to variation in the rate of WPI per annum to determine the O&M expenses for subsequent year, where WPI is the Wholesale Price Index on April 1 of the relevant year...."

- 4.8.3. Employee Expenses
- 4.8.3.1. LED has computed the O&M (Employee) expense for FY 2013-14 based on the actual employee expenses incurred during the entire year. The actual employee cost along with the approved figure for the FY 2013-14 is given below:



Table 4.8: Employee Expenses for the FY 2013-14

			(Rs. in	crore)
Sr.No.	Particulars	FY Approved by Commission		De <b>vi</b> atio
1	2 2 2	3	4	5
	Salaries & Allowances			
1	Basic Pay	4.73		
2	Dearness Pay			•
3	Dearness Allowance	2.48		
	House Rent Allowance			
5	Fixed medical allowance	0.40		
6 7	Medical reimbursement charges	0.18		
	Over time payment			
8	Other allowances (detailed list to be			1
	attached) Washing allowance			
	Transport allowance	0.41		
	L.T.C.	0.41	14.77	-4.77
	Children Education All.			
	Family Planning Allow.			-
	Other allowance	2.1		
••		<del> </del>		
	Island special duty allowance for A&N			
	and Lakshadweep			
	Special Compensatory Allowance Hard Area Allowance	0.11		
				-
9 10	Generation incentive			
11	Bonus Total	40.00	44 77	
11	Terminal Benefits	10.00	14.77	<b>-4.77</b>
12	<u> </u>			
13	Leave encashment Gratuity			
14	Commutation of Pension			
15	Workmen compensation			
16	Ex-gratia			
17	Total			
•••	Pension Payments	, ,		
18	Basic Pension			
19	Dearness Pension			
20	Dearness Allowance			
21	Any other expenses		<u></u>	<del>                                     </del>
22	Total			
23	Total (11+17+22)	10.00	14.77	4 77
24	Amount capitalized	15.00		<b>-4</b> .77
25	Net amount	-		•
26	Add prior period expeses			-
27	Grand total	ha haituoo		4.77

4.8.3.2. LED requests the Hon'ble Commission to kindly approve the actual cost during the year for FY 2013-14 as reflecting in audited annual accounts.



### 4.8.4. Repair & Maintenance Expenses

4.8.4.1. The actual repairs and maintenance cost as compared with the approved figures for the FY 2013-14 is provided in the table below:

Table 4.9: Repair & Maintenance Expenses for the FY 2013-14 (Rs. in crore)

Sr.No.	Particulars	FY Approved by	2013-14	seat to the
		Commission	Actuals	Deviation
1.,4	The second secon	3.3	4	5
1	Plant & machinery			
	-Plant & Apparatus			
	-EHV substations			<u>-</u>
	- 33kV substation			
	- 11kV substation			·
	- Switchgear and cable connections			
	- Others	<u> </u>		
	Total	1		
2	Building			
3	Hydraulic works & civil works	1		
4	Line cable & network	]		
	-EHV Lines	3.38	4.81	-1.43
	- 33kV lines	1		
	- 11kV lines	1		
	- LT Lines	1		
	- Meters and metering equipment	]		
	- Others	1		
	Total	1		
5	Vehicles	1		
6	Furniture & fixtures	†		
7	Office equipments	· ·		
8	Operating expenses			
9	Total	3.38	4.81	-1.43
10	Add/Deduct share of others (To be specified)			ı
11	Total expenses	3.38	4.81	-1.43
12	Less capitalized			
13	Net expenses			
14	Add prior period *			1
15	Total expenses charged to revenue as R&M expenses	3.38	4.81	www.1243



4.8.4.2. 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 2013-14.

### 4.8.5. Administrative & General Expenses

4.8.5.1. The administrative expense mainly comprise of rents, professional charges, office expenses, etc. The expenses incurred by the petitioner for FY 2013-14 are shown in the table below.

Table 4.10: Administrative & General Expenses for the FY 2013-14

(Rs. in crore)

S <sub>E</sub> Na.	Particulars	FY 2013-14			
		Approved by Commission	Actuals	Deviation	
1	2	3	4	<b>/</b>	
1	Rent, rates & taxes				
2	Insurance				
3	Telephone, postage & telegrams				
4	Regulatory & Consultancy fees				
5	Technical fees				
6	Other professinal charges	0.97	2.47	-1.50	
7	Conveyance & travel expenses				
8	Electricity & water charges				
. 9	Others		:		
10	Freight				
11	Consumer indexing				
12	Total	0.97	2.47	-1.50	
	Add/Deduct share of others (to be				
13	specified)		<b>.</b>		
14	Total expenses	0.97	2.47	-1.50	
15	Less capitalized				
16	Net expenses				
17	Add prior period				
18	Total expenses charges to revenue	0.97	2.47 发 经 2.50	-1,50	

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 2013-14.

4.8.6. O&M expenses summary - Based on the foregoing paragraphs, the O&M expenses for the year FY 2013-14 are summarised below:



Table 4.11: O&M expenses summary for the FY 2013-14

(Rs. in crore)

Sr.Net	Particulars 9 18 1	de la companya de la	FY 2013-j	4
e Na	Company of the Compan	Approved by Commission	Avtuals	Deviation
1	2	3	4	
1	Employee Expenses	10.00	14.77	-4.77
,	Employee Expenses	10.00	17.77	-4.77
2	A & G Expenses	0.97	2.47	-1.50
2				

- 4.8.7. The Hon'ble Commission is requested to approve the O&M Expenses for FY 2013-14 as shown in the table above.
- 4.9. Interest & Finance charges
- 4.9.1. The Regulation 25 provides for Interest and Finance Charges on Loan. LED has submitted that all the capital assets are created out of the budgetary allocation from the Government of India. However, LED has been claiming interest charges based on normative loan calculation. The Interest and Finance Charges arrived is based on normative loan considered to the extent of capitalization during the year. The table below shows the Interest and Finance Charges vis-a-vis approved by the Hon'ble Commission for FY 2013-14.

Table 4.12: Interest & Finance charges for the FY 2013-14

(Rs. in crore)

	Interest on Long-term	70	EV 2013-14 🚁	
SL No	loans	Approved by Commission	Actuals	Deviation
1.666	2	3.3	- 15 Table 4	<b>5</b>
1	Opening Loan	25.17	87.52	-62.35
	Addition in Loan (70% of			
2	Asset Capitalization)	11.17	8.55	2.62
	Repayment of Loan (10%			
3	of Opening Balance)	2.70	8.75	-6.05
4	Closing Loan Amount	33.64	87.32	-53.68
5	Average Loan	29.40	87.42	-58.02
6	Interest Rate on Loan	14.45%	14.45%	0.00
7 7 W	Total Interest Cost on Long-term Loans	4.25	12.63	-8.38

4.9.2. It is submitted that it has considered an addition in the Gross Fixed Assets to the extent of assets capitalized for FY 2013-14, which are considered funded through normative debt to the tune of 70% in line with the Tariff Regulations. The rate of

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interest considered is prevailing Prime Lending Rate of the State Bank of India as on 1st April of that relevant year.

- 4.9.3. The Hon'ble Commission is requested to approve the Interest & Finance Charges at as submitted above for FY 2013-14.
- 4.10. Interest on Working Capital
- 4.10.1. Regulation No. 29 of JERC for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 stipulates the procedure for calculation of Working Capital and Interest on Working Capital as applicable. This is as shown below:
  - (1) For generation and transmission business, the working capital shall be as per CERC norms.
  - (2) Subject to prudence check, the working capital for distribution business shall be the sum of one month requirement for meeting:
  - (a) Power purchase cost,
  - (b) Employees cost,
  - (c) Administration & general expenses and
  - (d) Repair & Maintenance expenses.
  - (3) Subject to prudence check, the working capital for integrated utility shall be sum of one month requirement for meeting:
  - (a) Power purchase cost
  - (b) Employees cost
  - (c) Administration & general expenses
    - (d) Repair & Maintenance expenses.
  - (e) Sum of two month requirement for meeting Fuel cost.
  - (4) The rate of interest on working capital shall be equal to the short term Prime Lending Rate of State Bank of India on the 1st April of the relevant financial year. The interest on working capital shall be payable on normative basis notwithstanding that the generating company / licensee has not taken working capital loan from any outside agency or has exceeded the working capital loan amount worked out on the normative figures.



4.10.2. The table below shows the Interest on working capital vis-a-vis approved by the Hon'ble Commission for FY 2013-14.

Table 4.13: Interest on Working Capital for the FY 2013-14

(Rs. in crore)

SL No.	Interest on Working Capital	FY	2013-14	
263	Action 2.2	Approved by Commission	Actuals	Deviation
	2 2	- 100 M	4	
1	One Month Employee Cost	0.83	1.23	-0.40
2	One Month R&M Cost	0.28	0.40	-0.12
3	One Month A&G Cost	0.08	0.21	-0.13
4	Two Month Fuel Cost	13.91	12.24	1.67
5	Total Working Capital requirement	15.11	14.08	1.03
	Net Working Capital for one month			
	after deducting security deposit	15.05	13.30	1.75
6	SBI PLR	14.45%	14.45%	0.00%
7	Total Interest on Working Capital	_217	1462	0.25

- 4.10.3. The Hon'ble Commission is requested to approve the Interest on working capital as submitted above for FY 2013-14.
- 4.11. Interest on Security deposits
- 4.11.1. The Regulation 25 of JERC (for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for Interest on Security Deposit, if any, made by the consumer with the licensee. The provision of interest on security deposits is to be made at the bank rate.

Table 4.14: Interest on Security deposits for the FY 2013-14

	<b>在</b> 在1000年,在中国的大学	F 45 5	FY 20162-18		
SI. No.	Interest on Security Deposit,	Approved by Commission	Actuals	Deviation	
1	2	/學/3	om Ala	1994 7F 5	
1	Opening Security Deposit/Misc. Deposit	0.07	1.12	-1.05	
2	Add: Deposits during the Year	0.01	0.16	-0.15	
3	Less: Deposits refunded		0.50	-0,50	
4	Closing Security Deposit		0.78	-0.78	
5	Bank Rate	8.75%	8.75%	0.00 -	
,6	Interest on Security Deposit	0.01	0.10	-0:09	



- 4.11.2. The Hon'ble Commission is requested to approve the Interest on Security Deposit for FY 2013-14 as submitted in the table above.
- 4.12. Return on Capital base/Net Fixed Assets
- 4.12.1. The proviso of Regulation 23 (2) and Regulation 24 of Tariff Regulations 2009 provides for entitlement for Returns on Capital Base/ Net Fixed Assets by utility / licensee.
- 4.12.2. The summary of the Return on Net Fixed Assets as claimed by the petitioner, as approved by the Hon'ble Commission and as calculated for FY 2013-14 is tabulated below:

Table 4.15: Return on Capital base/Net Fixed Assets for the FY 2013-14 (Rs. in crore)

der i		Ţ FY	2013-14	100
Sl. No.	Return on Capital Base	Approved by Commission	Actuals	Deviation
1201	2	3 70	4.55	5
1	Gross block at beginning of the year	38.50	125.04	-86.5
2	Less accumulated depreciation	3.29	32.81	-29.5
3	Net block at beginning of the year	35.21	92.23	-57.0
4	Less accumulated consumer contribution	0	0	0.0
5	Net fixed assets at beginning of the year	35.21	92.23	-57.0
- 6	Reasonable return @3% of NFA	1.06	2.77	-11.7

- 4.12.3. The Hon'ble Commission is requested to kindly allow the above Return on Net Fixed Assets for FY 2013-14.
- 4.13. Provision for Bad & Doubtful Debts
- 4.13.1. Regulation no. 28 of JERC Tariff regulations, regarding Provision for Bad & Doubtful Debts provides as follows:
  - "28. Bad and Doubtful Debts The Commission may, after the generating company/licensee gets the receivables audited, allow a provision for bad debts up to 1% of receivables in the revenue requirement of the generating company/licensee. (Information to be furnished in format 18)"



4.13.2. The Provision for Bad & Doubtful Debts as claimed by the petitioner, as approved by the Hon'ble Commission for FY 2013-14 is tabulated below:

Table 4.16: Provision for Bad & Doubtful Debts for the FY 2013-14

(Rs. in crore)

<b>i</b>			EY 2013-14	
Sl. No.	Provision for Bad & Doubtful Debt		Actuals	Deviation
3.60		Commission		
157	2	3	4.4	5
1	Receivables	10.86	13.72	-2.86
	Provision for Bad &Doubtful Debts as			
2	% of Receivables	0.50%	1%	-0.01
3	Provision for Bad & Doubtful Debts	0.05	0.74	E = 0.08

4.13.3. The Hon'ble Commission is requested to kindly allow the above Provision for Bad & Doubtful Debts for FY 2013-14.

#### 4.14. Non-Tariff Income

4.14.1. The Non-Tariff Income comprises metering, late payment charges, interest on staff loans, income from trading, reconnection fee, and miscellaneous income among others. The actual Non-Tariff Income and that approved by the Hon'ble Commission for FY 2013-14 is provided in the table below:

Table 4.17: Non-Tariff Income for the FY 2013-14

(Rs. in crore)

			Y. 2264 3-474	Col.
SENG.	Non Tariff Income	Approved by Commission		Deviation
. 1	2	4 35 75	4. 4	- 5 %
	Meter rent, late payment charges &			
1	misc. charges from various			
	categories of consumers	0.20	0.40	-0.20

4.14.2. The Hon'ble Commission is requested to kindly allow Non-Tariff Income for FY 2013-14 as submitted above.



- 4.15. Revenue from sale of Power at Existing Tariff
- 4.15.1. The actual Revenue from Tariff for FY 2013-14 at existing tariff is shown in the table below:

Table 4.18: Revenue from sale of Power at Existing Tariff for the FY 2013-14 (Rs. in crore)

51 <b>.</b>			FY 2013-14	TO STATE OF THE ST
No.	Particulars	Approved by Commission	Actuals 4	Deviation
- 1	2	3.3	4	<b>/4</b> /5
1	Domestic	5.29	7.04	-1.75
2	Commercial	4.19	5.77	-1.58
3	HT Consumers	0.35	0.44	-1.56
4	Industrial	0.35	0.44	-0.09
5	Public (Street Light)	0.67	0.34	0.33
6	Temporary Connections	0.01	0.12	-0.11
77/8	Wolai W. Fand	°10.86	13.72	2.86

- 4.15.2. The Hon'ble Commission is requested to kindly allow Revenue from Tariff for FY 2013-14 at existing tariff as submitted above.
- 4.16. Aggregate Revenue Requirement
- 4.16.1. The Aggregate Revenue Requirement for FY 2013-14 as approved by the Hon'ble Commission and the calculation for Aggregate Revenue Requirement on the basis of actuals for FY 2013-14 is shown below:



Table 4.19: Aggregate Revenue Requirement for the FY 2013-14

(Rs. in crore)

	(Id. III close)			
SI. No.	Particular	Approved by Commission	/ 2013-14 Actuals	Deviation
1 1	2	**************************************	4	5
1	Cost of fuel	83.48	73.44	10.04
2	Cost of power purchase for full year	0.00	0.00	0.00
3	Employee costs	10.00	14.77	-4.77
4	Repair & Maintenance Expenses	0.97	4.81	-3.84
5	Administration and general expenses	3.38	2.47	0.91
6	Depreciation	2.66	6.41	-3. <b>7</b> 5
7	Interest and finance charges	4.25	12.63	-8.38
8	Interest on working capital	2.17	1.92	0.25
9	Interest on Security Deposit	0.01	0.10	-0.09
10	Return on NFA /Equity	1.06	2.77	-1.71
11	Provision for Bad Debt	0.05	0.14	-0.09
12	Advance Against Depreciation	0.00	0	0.00
13	Total Revenue Requirement	108.03	119.47	-11.44
14	Less: Non-Tariff Income	0.20	0.40	-0.20
15	Net Revenue Requirement (13-14)	107.83	, 1,169,07	-11.24

- 4.16.2. The Petitioner requests the Commission to approve the ARR for FY 2013-14 as submitted above.
- 4.17. Revenue Gap for FY 2013-14
- 4.17.1. The Revenue Gap as approved by the Hon'ble Commission and as calculated on the basis of true up of FY 2013-14 is shown in the table below:

Table 4.20: Revenue Gap for FY 2013-14

(Rs. in crore)

		era and Art	2013-14	5.79
SL No.	Particulars	Approved by Commission	Actuals	Deviation
1.	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3.25	* 4	.,,5
1	Net Revenue Requirement	107.83	119.07	-11.24
2	Less: Revenue from Retail Sales at Existing Tariff	10.86	13.72	-2.86
3	Net Gap at existing tariff for FY 2013-14 (1-2)	96.97	105.35	-8.38
4	Total Gap at existing tariff of FY 2013-14	96:97	105,35	-8.38

4.17.2. Hon'ble Commission is requested to approve the revenue gap for FY 2013-14 as



shown in the table above.

### 5. Truing Up of FY 2014-15

#### 5.1.1. Preamble

This section outlines the performance of LED for FY 2014-15. LED submits that the audit of the accounts has been completed by AG but the audit certificate is yet to be issued. LED is pursuing the same with the office AG. Therefore LED submits the provisional actual for FY 2014-15 in this petition for provisional truing up along with the comparison of the approved figures by Hon'ble Commission vide tariff order for the FY 2014-15. LED submits that since the accounts has already been finalized, the variation with the audited accounts may be marginal. Also, the Audited accounts for FY 2014-15 will be submitted to the Hon'ble Commission during the present regulatory proceedings.

- 5.1.2. This chapter summarizes each of the components of ARR for FY 2014-15 and thereby working out the revenue gap for the said year.
- 5.2. ARR approved for the FY 2014-15
- 5.2.1. The summary of the actual charges for FY 2014-15in comparison to the figures as approved by the Hon'ble Commission in the Tariff Order for the FY 2014-15 is tabulated below:

Table 5.1: ARR approved for the FY 2014-15

, 4		ā jar	2014-15	
SI: No.	Particular **	Approved by Commission	Actuals	Deviation
1	Section 1985 2 Company and Company	<b>0/3</b> 67 5 F. H.	4.4	5 5
1	Cost of fuel	108.19	77.27	30.92
2	Cost of power purchase for full year			0.00
3	Employee costs	10.57	16.38	-5.81
4	Repair & Maintenance Expenses	3.57	6.35	-2.78
5	Administration and general expenses	1.03	2.98	-1.95
6	Depreciation	3.66	5.62	-1.96
7	Interest and finance charges	5.44	13.89	-8.45
8	Interest on working capital	2.82	2.15	0.67
9	Interest on Security Deposit	0.01	0.07	-0.06
10	Return on NFA /Equity	1.52	2. <b>94</b>	-1.42
11	Provision for Bad Debt	0.07	0.14	-0.07
12	Advance Against Depreciation	0.00	0.00	0.00
13	Total Revenue Requirement	136.89	127.80	9.09
14	Less: Non-Tariff Income	0.33	0.85	-0.52
15	Net Revenue Requirement (13-14)	第: 136.56	126.95	9.61

### 5.3. Number of consumers

5.3.1. LED submits before the Hon'ble Commission the actual consumer numbers for FY 2014-15 in comparison to the approved numbers as highlighted below:

Table 5.2: Number of consumers for the FY 2014-15

	12 1 14	were the state of	2012915	
SI. No.	Category	Approved by Commission	Actuals	Deviation
17	Eliste 2	0.43/4/27/22	44.00	5
1	Domestic	16984	17761	-777
2	Commercial	3157	3189	-32
3 .	HT Consumers	18	0	
4	Industrial	317	321	-4
5	Public Lighting	74	73	. 1
6	Temporary Connection	107	0	107
通过	Total	20657	21344	-6877.5

- 5.3.2. It is requested to the Hon'ble Commission to approve the number of consumers as submitted in the above table for FY 2014-15.
- 5.4. Energy Sales
- 5.4.1. LED submits before the Hon'ble Commission the category wise actual and approved sales for FY 2014-15in the table below:

Table 5.3: Energy Sales for the FY 2014-15

(In MUs)

		1500 Care ( <b>在</b> 14.4.44)	2014-15	
Sl. Na.	Category	Appened by Commission	Actuals	Deviation
1	T. A. A. 2.	3 3	4 22 22	5
1	Domestic	35.69	33.57	2.12
2	Commercial	11.54	9.34	2.20
3	HT Consumers	-	0.00	
4	Industrial	0.39	0.42	-0.03
5	Public Lighting	1.07	0.81	0.26
6	Temporary Connection	0.09	0.12	-0.03
7	Total:	48.77	44.26	24 <b>51</b>



- 5.4.2. It is requested to the Hon'ble Commission to approve the actual sales as submitted in the above table for FY 2014-15.
- 5.5. Energy Balance
- 5.5.1. LED has submitted 13.75 % as the energy distribution losses for FY 2014-15 as compared to that approved by Hon'ble Commission at 14 %. The comparison of energy balance statement and the loss levels based on audited accounts and approved figures are shown in the table below:

Table 5.4: Energy Balance for the FY 2014-15

	48 July 1997	FY 2014-15			
SENOS	Particulars 2	Approved by Commission	Actuals	Deviation	
: 1 <sup>3</sup>	2 2	3 3 444	4	5	
A)	ENERGY REQUIREMENT (MU)				
1	Total sales within the State/UT	48.77	44.26	4.51	
2.1	AT&C losses %				
2.	T&D losses %	14.00%	13.75%	0.25%	
	MU	7.95	7.06	0.89	
3	Total energy requirement for UT (MU)	56.72	51.32	5.40	
B)	ENERGY AVAILABILITY/PURCHASED			0.00	
	Net Generation after auxiliary				
	consumption (Mus)				
1	Own generation	56.72	51.32	5.40	
4.	Energy Sumplus/(GAP)(MU)	0	0.00	0.00	

- 5.5.2. LED submits that there is reduction in T&D loss as compared to earlier years and at this rate tremendous change is difficult. PED requests the Hon'ble Commission to approve the Distribution Loss as submitted above for FY 2014-15.
- 5.6. Cost of fuel
- 5.6.1. 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.



5.6.2. LED submits before the Hon'ble Commission the actual cost of fuel and the approved figures for FY 2014-15 in the table below:

Table 5.5: Cost of fuel for the FY 2014-15

(Rs. in crore)

SI. No.	* Particular	Approved by Commission	r gesteration	Deviation
1/50	2 2 Sept. 18	1. 3 <sub>1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1</sub>	4	N. F. SHOP
1	Cost of fuel	108.19	77.27	30.92
				**
2	` Total	108.19	77.27	30.92

- 5.6.3. The Hon'ble Commission is requested to approve the fuel cost as submitted above for FY 2014-15.
- 5.7. GFA, Capitalisation& Depreciation
- 5.7.1. GFA: The Opening Balance of GFA, additions and closing balance of GFA for FY 2014-15 as per annual accounts is submitted in the table below:

Table 5.6: GFA, & Capitalisation for the FY 2014-15

(Rs. in crore)

Sl. No.		Approved by	2014-15 Agricals	Deviation
4	2	Commission 3	4	5
1	Opening GFA	54.46	137.25	-82.79
2	Additions	19.06	8.20	10.86
3	Closing GFA	73.52	145.45	-71.93

5.7.2. LED submits that the Asset and Depreciation registers have been prepared and duly audited (certificate is yet to be issued) fixed assets' gross amount, accumulated depreciation and depreciation for the year have been shown in the accounts for FY 2014-15. LED requests the Hon'ble Commission to approve the actual Gross Fixed Assets opening and additions as submitted above for FY 2014-15



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- 5.7.3. Depreciation: "As per Regulation 26 of JERC Tariff Regulations, depreciation for the assets shall be calculated annually at the rates specified by CERC from time to time. The same have been applied on different asset categories.
- 5.7.4. LED would like to submit that the depreciation arrived in annual accounts for FY 2014-15 is based on the rates specified by Hon'ble Commission in its Tariff Regulations.
- 5.7.5. The following table shows the depreciation arrived by LED for FY 2014-15 based on the approved depreciation rates specified by the Hon'ble Commission for different asset class. The same is reflecting in the annual audited accounts for respective years.

Table 5.7: Depreciation for the FY 2014-15

Sl. No.	Particulars 12	Approved by Commission	Actuals	Deviation	
1,,,,	2 10 400	3 200	4 ::	5	
1	Opening GFA	54.46	137.25	-82.79	
2	Additions	19.06	8.20	10.86	
3	Closing GFA	73.52	145.45	-71.93	
4	Average GFA	63.99	141.35	-77.36	
5	Depreciation Amount	3.66	5.62	-1.96	
6'/9"	Average Depreciation Rate	5.72%	3.98%	\$1.74% ·	

- 5.7.6. The Hon'ble Commission is requested to approve the actual depreciation for FY 2014-15 as submitted in the table above.
- 5.8. Operation & Maintenance expenses
- 5.8.1. 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.

- 5.8.2. Regulation 27 (3) of JERC for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for O&M Expense for a distribution licensee. The relevant regulation is re-produced hereunder:
  - "27 (3) O&M expenses for distribution functions shall be determined by the Commission as follows: a) O&M expenses as approved by the Commission for the first time for a year shall be considered as base O&M expenses for determination of O&M expenses for subsequent years;

Base O&M expenses as above shall be adjusted according to variation in the rate of WPI per annum to determine the O&M expenses for subsequent year, where WPI is the Wholesale Price Index on April 1 of the relevant year....."

- 5.8.3. Employee Expenses
- 5.8.3.1. LED has computed the O&M (Employee) expense for FY 2014-15 based on the actual employee expenses incurred during the entire year. The actual employee cost along with the approved figure for the FY 2014-15 is given below:



Table 5.8: Employee Expenses for the FY 2014-15

(Rs. in crore)

	Particulars	FV'	2014-15	
St.No.		7324.00		_ 836,
		Commission	Actuals	Deviation
1	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<b>43</b>	4 🥙	<b>W</b> 5
	Salaries & Allowances			
1	Basic Pay			
2	Dearness Pay	·		•
3	Dearness Allowance			
4	House Rent Allowance			
5	Fixed medical allowance			
6	Medical reimbursement charges			1
7	Over time payment	]		
8	Other allowances (detailed list to			
a.	Washing allowance			
b.	Transport allowance	10.57	16.38	-2.19
_	L.T.C.	]	10.50	-2.17
	Children Education Al.			
	Family Planning Allow.			
f.	Other allowance			
ļ	Island special duty allowance for			
g.	A&N and Lakshadweep			
h.	Special Compensatory	1		
i.	Hard Area Allowance			
9	Generation incentive			
10	Bonus			
11	Total	10.57	16.38	<b>-5.8</b> 1
	Terminal Benefits			
12	Leave encashment			
13	Gratuity			
14	Commutation of Pension			
15	Workmen compensation			
16	Ex-gratia			
17	Total			
	Pension Payments			
18	Basic Pension			
19	Dearness Pension			
20	Dearness Allowance			
21	Any other expenses			
22	Total			
23	Total (11+17+22)	10.57	16.38	-5.81
24	Amount capitalized			
25	Net amount			
26	Add prior period expeses			
27	Grand total	10.57	<b>16.38</b>	<i>2</i> 5.81≠

5.8.3.2. LED requests the Hon'ble Commission to kindly approve the actual cost during the year for FY 2014-15 as reflecting in audited annual accounts.



### 5.8.4. Repair & Maintenance Expenses

5.8.4.1. The actual repairs and maintenance cost as compared with the approved figures for the FY 2014-15 is provided in the table below:

Table 5.9: Repair & Maintenance Expenses for the FY 2014-15

100		FY	2014-15	res. in croic)
Sr.No.	Particulars	Approved by	×Δ finale	<b>Deviation</b>
***		Commission		
1.55	2 10 17 2 18	3	4	5
1	Plant & machinery			
	-Plant & Apparatus			
	-EHV substations			
	- 33kV substation		E	*
	- 11kV substation			
	- Switchgear and cable connections			
	- Others	1		
	Total	1		
2	Building			
. 3	Hydraulic works & civil works	· ·		
4	Line cable & network	3.57	6.35	-2.78
	-EHV Lines	0.0.	0.55	
	- 33kV lines	1		
	- 11kV lines			
	- LT Lines	1		
	- Meters and metering equipment	1		
	- Others	1		
	Total	1		
5	Vehicles	1		
6	Furniture & fixtures	·		
7	Office equipments	-		
8	Operating expenses	-		
9	Total	3.57	6.35	-2.78
	Add/Deduct share of others (To be	3.57	0.33	-2.76
10	specified)			
11	Total expenses	3.57	6.35	-2.78
12	Less capitalized			
13	Net expenses			
14	Add prior period *			
15	Total expenses charged to	3,57	6.35	-2.78
11.2	revenue as R&M expenses		140	4.5

5.8.4.2. 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 2014-15.

### 5.8.5. Administrative & General Expenses

5.8.5.1. The administrative expense mainly comprise of rents, professional charges, office expenses, etc. The expenses incurred by the petitioner for FY 2014-15 are shown in the table below.

Table 5.10: Administrative & General Expenses for the FY 2014-15 (Rs. in crore)

Sr.No.	Particulars *	FY	2014-15	
25 25 25 E	2	Approved by Commission	Actuals	Deviation 5
1	Rent, rates & taxes	<b>25</b>		
2	Insurance			
3	Telephone, postage & telegrams			
4	Regulatory & Consultancy fees			
5	Technical fees			
6	Other professinal charges	1.03	2.98	-1.95
7	Conveyance & travel expenses			
8	Electricity & water charges			
9	Others			
10	Freight			
11	Consumer indexing			
12	Total	1.03	2.98	-1.95
	Add/Deduct share of others (to be			
13	specified)			
14	Total expenses	1.03	2.98	-1.95
15	Less capitalized			
16	Net expenses		· · · · · · · · · · · · · · · · · · ·	
17	Add prior period			
** 1 <b>8</b>	Total expenses charges to revenue	1,03	2.98	1.95

5.8.5.2. LED requests the Hon'ble Commission to approve the A&G expenses as submitted in the table above for the FY 2014-15.

5.8.6. O&M expenses summary - Based on the foregoing paragraphs, the O&M expenses for the year FY 2014-15 are summarised below:

Table 5.11: O&M expenses summary for the FY 2014-15

(Rs. in crore)

Sr.No.	Particulars	Continue of	FY 2014-15	· · · · · · · · · · · · · · · · · · ·
and the second second		Approved by Commission	Actuals	Deviation
1	2	13 415	424	5
1	Employee Expenses	10.57	16.38	-5.81
2.	A & G Expenses	1.03	2.98	-1.95
3	R & M Expenses	3.57	6.35	-2.78
4	Fotal O & M Expenses	15.17	- 25.7f	-10.54

- 5.8.7. The Hon'ble Commission is requested to approve the O&M Expenses for FY 2014-15 as shown in the table above.
- 5.9. Interest & Finance charges
- 5.9.1. The Regulation 25 provides for Interest and Finance Charges on Loan. LED has submitted that all the capital assets are created out of the budgetary allocation from the Government of India. However, LED has been claiming interest charges based on normative loan calculation. The Interest and Finance Charges arrived is based on normative loan considered to the extent of capitalization during the year. The table below shows the Interest and Finance Charges vis-a-vis approved by the Hon'ble Commission for FY 2014-15.

Table 5.12: Interest & Finance charges for the FY 2014-15

SI.	Interest on Long-term		FY 201 <b>/</b> 215	
No.	Loans	Approved by Commission	Actuals	Deviation
1	2	3 - 142	4	5 7
1	Opening Loan	31.90	96.08	-64.18
	Addition in Loan (70% of			
2	Asset Capitalization)	13.34	5. <b>74</b>	7.60
	Repayment of Loan (10%			
3	of Opening Balance)	3.44	9.61	-6.17
4	Closing Loan Amount	41.80	92.21	-50.41
5	Average Loan	36.85	94.14	-57.29
6	Interest Rate on Loan	14.75%	14.75%	0.00
#Z	Total Interest Cost on Long-term Loans	5.44 1981 1982	13.89	8.45 



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- 5.9.2. It is submitted that it has considered an addition in the Gross Fixed Assets to the extent of assets capitalized for FY 2014-15, which are considered funded through normative debt to the tune of 70% in line with the Tariff Regulations. The rate of interest considered is prevailing Prime Lending Rate of the State Bank of India as on 1st April of that relevant year.
- 5.9.3. The Hon'ble Commission is requested to approve the Interest & Finance Charges at as submitted above for FY 2014-15.
- 5.10. Interest on Working Capital
- 5.10.1. Regulation No. 29 of JERC for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 stipulates the procedure for calculation of Working Capital and Interest on Working Capital as applicable. This is as shown below:
  - (1) For generation and transmission business, the working capital shall be as per CERC norms.
  - (2) Subject to prudence check, the working capital for distribution business shall be the sum of one month requirement for meeting:
  - (a) Power purchase cost,
  - (b) Employees cost,
  - (c) Administration & general expenses and
  - (d) Repair & Maintenance expenses.
  - (3) Subject to prudence check, the working capital for integrated utility shall be sum of one month requirement for meeting:
  - (a) Power purchase cost
  - (b) Employees cost
  - (c) Administration & general expenses
  - (d) Repair & Maintenance expenses.
  - (e) Sum of two month requirement for meeting Fuel cost.
  - (4) The rate of interest on working capital shall be equal to the short term Prime Lending Rate of State Bank of India on the 1st April of the relevant financial year. The interest on working capital shall be payable on normative basis notwithstanding that the generating company / licensee has not taken working capital loan from any outside agency or has exceeded the working capital loan amount worked out on the normative figures.

5.10.2. The table below shows the Interest on working capital vis-a-vis approved by the Hon'ble Commission for FY 2014-15.

Table 5.13: Interest on Working Capital for the FY 2014-15

(Rs. in crore)

Sl. No.	Interest on Working Capital	g FY 2014∓15 ten			
		Approved by Actuals Commission		Deviation	
14	pass 2	34/44	4	111 <b>115</b>	
1	One Month Employee Cost	0.88	1.36	-0.48	
2	One Month R&M Cost	0.30	0.53	-0.23	
3	One Month A&G Cost	0.09	0.25	-0.16	
4	Two Month Fuel Cost	17.95	12.88	5.07	
. 5	Total Working Capital requirement	19.22	15.02	4.20	
	Net Working Capital for one month				
	after deducting security deposit	19.13	<b>14.</b> 60	4.53	
6	SBI PLR	14.75%	14.75%	0.00%	
7	Total Interest on Working Capital	2.82	2.15%	0.67	

- 5.10.3. The Hon'ble Commission is requested to approve the Interest on working capital as submitted above for FY 2014-15.
- 5.11. Interest on Security deposits
- 5.11.1. The Regulation 25 of JERC (for the State of Goa and Union Territories (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for Interest on Security Deposit, if any, made by the consumer with the licensee. The provision of interest on security deposits is to be made at the bank rate.

Table 5.14: Interest on Security deposits for the FY 2014-15

		A second	FY 2014-15		
SI. No.	Interest on Security Deposit	Approved by Commission	Actuals	Deviction	
-1	2.0	3-16	AF W	5	
1	Opening Security Deposit/Misc. Deposit	0.08	0.78	-0.70	
2	Add: Deposits during the Year	0.00	0.18	-0.18	
3	Less: Deposits refunded		0.55	-0.55	
4	Closing Security Deposit		0.42	-0.42	
5	Bank Rate	8.75%	8.75%	0.00	
6 1	Interest on Security Deposit	0.01	0.07	-0.06	

- 5.11.2. The Hon'ble Commission is requested to approve the Interest on Security Deposit for FY 2014-15 as submitted in the table above.
- 5.12. Return on Capital base/Net Fixed Assets
- 5.12.1. The proviso of Regulation 23 (2) and Regulation 24 of Tariff Regulations 2009 provides for entitlement for Returns on Capital Base/ Net Fixed Assets by utility / licensee.
- 5.12.2. The summary of the Return on Net Fixed Assets as claimed by the petitioner, as approved by the Hon'ble Commission and as calculated for FY 2014-15 is tabulated below:

Table 5.15: Return on Capital base/Net Fixed Assets for the FY 2014-15 (Rs. in crore)

	The second secon	<b>2FY</b> .	2014-15	17 74
Sl. No.	Refurn on Capital Base	Approved by Commission	Actuals	Deviati on
1.77	<b>2</b> In the second	3	4 4	5
1	Gross block at beginning of the year	5 <b>4.46</b>	137.25	-82.79
2	Less accumulated depreciation	3.66	39.22	-35.56
. 3	Net block at beginning of the year	50.80	98.03	-47.23
. 4	Less accumulated consumer contribution	0	0.00	0.00
. 5	Net fixed assets at beginning of the year	50.80	98.03	<b>-47.2</b> 3
6	Reasonable return @3% of NFA	1.52	<b>2.94</b>	-1.42

- 5.12.3. The Hon'ble Commission is requested to kindly allow the above Return on Net Fixed Assets for FY 2014-15.
- 5.13. Provision for Bad & Doubtful Debts
- 5.13.1. Regulation no. 28 of JERC Tariff regulations, regarding Provision for Bad & Doubtful Debts provides as follows:
  - "28. Bad and Doubtful Debts The Commission may, after the generating company/licensee gets the receivables audited, allow a provision for bad debts up to 1% of receivables in the revenue requirement of the generating company/licensee. (Information to be furnished in format 18)"



5.13.2. The Provision for Bad & Doubtful Debts as claimed by the petitioner, as approved by the Hon'ble Commission for FY 2014-15 is tabulated below:

Table 5.16: Provision for Bad & Doubtful Debts for the FY 2014-15 (Rs. in crore)

4	7 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	E	Y 2014:15	
Sl. No.	Provision for Bad & Doubtful Debt	Approved by Commission	Actuals	Deviation
1	2 - Frank Star 192	3.48	4 ***	*5
1	Receivables	13.30	14.43	-1.13
	Provision for Bad &Doubtful Debts as			
2	% of Receivables	0.50%	1%	-0.01
3	Provision for Bad & Doubtful Debts	1.07	0.14	-0.08

- 5.13.3. The Hon'ble Commission is requested to kindly allow the above Provision for Bad & Doubtful Debts for FY 2014-15.
- 5.14. Non-Tariff Income
- 5.14.1. The Non-Tariff Income comprises metering, late payment charges, interest on staff loans, income from trading, reconnection fee, and miscellaneous income among others. The actual Non-Tariff Income and that approved by the Hon'ble Commission for FY 2014-15 is provided in the table below:

Table 5.17: Non-Tariff Income for the FY 2014-15

(Rs. in crore)

				(
	To Committee the Committee of the Commit		remiests.	
Sl≇Ño.	Non Tarif Uncome	Approved by Commission	*Actuals∈	Deviation
		Commission		
1	2 2 ACCESSORY	1. 1. 1. 1. 3 ALIKA 14. 14.	-,4	h 5
	Meter rent, late payment charges &			
1	misc. charges from various			
ļ ·	categories of consumers	0.33	0.85	-0.52

5.14.2. The Hon'ble Commission is requested to kindly allow Non-Tariff Income for FY 2014-15 as submitted above.



- 5.15. Revenue from sale of Power at Existing Tariff
- 5.15.1. The actual Revenue from Tariff for FY 2014-15 at existing tariff is shown in the table below:

Table 5.18: Revenue from sale of Power at Existing Tariff for the FY 2014-15 (Rs. in crore)

ŝ.	型。第二章 T	FY 2014-15			
No	Particulars	Approved by Commission	Actuals	Deviation	
:1	2 - 2	3	4	5 6.	
1	Domestic	7.01	8.07	-1.06	
2	Commercial	5.65	5.43	0.22	
3	HT Consumers				
4	Industrial	0.17	0.34	-0.17	
5	Public (Street Light)	0.33	0.33	0.00	
6	Temporary Connections	0.04	0.26	-0.22	
7	Total	13:21	14:43	75/2-1.22 ·	

5.15.2. The Hon'ble Commission is requested to kindly allow Revenue from Tariff for FY 2014-15 at existing tariff as submitted above.



### 5.16. Aggregate Revenue Requirement

5.16.1. The Aggregate Revenue Requirement for FY 2014-15 as approved by the Hon'ble Commission and the calculation for Aggregate Revenue Requirement on the basis of actuals for FY 2014-15 is shown below:

Table 5.19: Aggregate Revenue Requirement for the FY 2014-15

Sl. No.	Particular (* 1919) st.	Approved by Commission	Actuals	Deviation
1 🐙	2	April 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	***** <b>4</b>	5_ <sub>26</sub>
1	Cost of fuel	108.19	77.27	30.92
2	Cost of power purchase for full year			0.00
3	Employee costs	10.57	16.38	-5.81
4	Repair & Maintenance Expenses	3.57	6.35	-2.78
5	Administration and general expenses	1.03	2.98	-1.95
6	Depreciation	3.66	5.62	-1.96
7	Interest and finance charges	5.44	13.89	-8.45
8	Interest on working capital	2.82	2.15	0.67
. 9	Interest on Security Deposit	0.01	0.07	-0.06
10	Return on NFA /Equity	1.52	2.94	-1.42
11	Provision for Bad Debt	0.07	0.14	-0.07
12	Advance Against Depreciation	0.00	0.00	0.00
13	Total Revenue Requirement	136.89	127.80	9.09
14	Less: Non-Tariff Income	0.33	0.85	-0.52
15	Net Revenue-Requirement (13-14)	136.56	#126:95	9.61

- 5.16.2. The Petitioner requests the Commission to approve the ARR for FY 2014-15 as submitted above.
- 5.17. Revenue Gap for FY 2014-15
- 5.17.1. The Revenue Gap as approved by the Hon'ble Commission and as calculated on the basis of true up of FY 2014-15 is shown in the table below:



Table 5.20: Revenue Gap for FY 2014-15

(Rs. in crore)

SI.		A PA	ALLS FY 2014-15		
No.	Particulars	Apploved by Commission	Actuals	Deviation	
1,		- 3	<b>44</b>	- 05	
1	Net Revenue Requirement	136.56	126.95	9.61	
2	Less: Revenue from Retail Sales at Existing Tariff	13.30	14.43	-1.13	
3	Net Gap at existing tariff for FY 2014-15 (1-2)	123.26	112.52	10.74	
4	Total Gap at existing tariff of FY 2014-15.	123.26	112.52	10.74	

- 5.17.2. Hon'ble Commission is requested to approve the revenue gap for FY 2014-15 as shown in the table above.
- 6. Annual Performance Review for the FY 2016-17
- 6.1. Background to FY 2016-17 Tariff Petition
- 6.1.1. LED filed the MYT Petition for the control period FY 2016-17 to FY 2017-18. FY 2016-17 is the first year of the control period. The ARR for the control period was approved by the Hon'ble Commission vide MYT order Dt. 31<sup>st</sup> March, 2016 along with the tariff for the FY 2016-17.Regulation 8 (1) of the JERC MYT Regulations, 2014 provides as follows:

"The Commission shall undertake a review along with the next Tariff Order of the expenses and revenue approved by the Commission in the Tariff Order. While doing so, the Commission shall consider variations between approvals and revised estimates/actuals of sale of electricity, income and expenditure for the relevant year and permit necessary adjustments/ changes in case such variations are for adequate and justifiable reasons. Such an exercise shall be called 'Review'."

In accordance with the above Regulation, LED is filing for Annual Performance Review for the FY 2016-17.

6.1.2. This chapter summarizes each of the components of ARR for FY 2016-17 and requests the Hon'ble Commission to review the performance for FY 2016-17. The Annual Performance Review for FY 2016-17 is based on actual data/ information for first 6 months (First Half – H1) and as per the performance of LED and estimation/projections for remaining 6 months (Second Half – H2), wherever applicable. The projections for the second 6 months are arrived at based on the performance over the first half data/ information.

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### 6.2. Approved ARR for the FY 2016-17

6.2.1. The summary of the charges for FY 2016-17 as claimed by the petitioner in the ARR petition and as approved by the Hon'ble Commission in the MYT Order is tabulated below:

Table 6.1: ARR approved for the FY 2016-17

(Rs. in crore)

		FY 2016-17			
Sl. No.	Particular - 200	Claimed by	Approved by		
	A STATE OF THE STA	Petitioner	Commission		
1.	2 2	3 3 11 11	4		
1	Cost of fuel	79.34	71.68		
. 2	Cost of power purchase for full year	0	1.60		
3	Employee costs	12.44	12.70		
4	Repair & Maintenance Expenses	11.47	3.76		
5	Administration and general expenses	1.41	1.73		
6	Depreciation	7.85	5.44		
7	Interest and finance charges	·	7.09		
8	Interest on working capital	19.24	1.12		
9	Interest on Security Deposit		0.01		
10	Return on NFA /Equity	3.28	4.62		
11	Provision for Bad Debt	0.17	0.00		
12	Advance Against Depreciation	0	0.00		
13	Total Revenue Requirement	135.20	109.74		
14	Less: Non-Tariff Income	0.43	0.43		
15	Net Revenue Requirement (13-14)	1.4. <b>(36</b> 0.77)	109,31		

### 6.3. Number of consumers

6.3.1. Hon'ble Commission has approved the number of consumers for the FY 2016-17 in the MYT order Dt. 31.03.2016. However, on the basis of the number of consumers added during the first half of FY 2016-17, LED submits the revised estimates for FY 2016-17. A comparison of the revised estimates with earlier approved numbers is shown below:



Table 6.2: Number of consumers for the FY 2016-17

SI: No.		Claimed by Petitioner	Approved by Commission	17 H1 (Actual)	No. of Consumers for FY 2015 17 H2 (Estimated)	No. of Consumers for FY 2016- 17. (Total)
<u> </u>	2	3, 15.	4	5 5 7 7 7	6 3	7
1	Domestic	18806	19351	18645	18806	18806
2	Commercial	3330	3402	3408	3418	3418
3	Industry	321	321	334	336	336
4	Public Lighting	73	73	73	73	73
-5	rotal -	<b>2</b> 2530	= 23147	22460	22633	22633

- 6.3.2. It is requested to the Hon'ble Commission to approve the number of consumers as submitted in the above table for FY 2016-17.
- 6.4. Energy Sales
- 6.4.1. Hon'ble Commission has approved the Energy Sales for the FY 2016-17 in the MYT order Dt. 31.03.2016. However, on the basis of the sales during the first half of FY 2016-17, LED submits the revised estimates for FY 2016-17. A comparison of the revised estimates with earlier approved numbers is shown below:

Table 6.3: Energy Sales for the FY 2016-17

(In MUs)

SI.	Category		Approved by Commission	Sales for FY 2016-17 H1 (Actual)		Sales for FY 2016-17 (Total)
	2		4	5.5	6	7
1	<b>Dom</b> estic	41.01	42.28	17.66	23.35	41.01
2	Commercial	10.49	11.03	6.39	4.10	10.49
3	Industry	0.42	0.42	0.20	0.22	0.42
4	Public Lighting	0.66	0.81	0.30	0.36	0.66
5	Temporary Connection	0.12		0.06	0.06	0.12
6	Total **	52.70	54.54	* <b>24.</b> 61	28.09	=\52.70°

6.4.2. It is requested to the Hon'ble Commission to approve the sales as submitted in the above table for FY 2016-17.

### 6.5. Energy Balance

6.5.1. Hon'ble Commission has approved the Energy Balance and T&D loss for the FY 2016-17 in the MYT order Dt. 31.03.2016. However, on the basis of the actual figures during the first half of FY 2016-17, LED submits the revised estimates for FY 2016-17. A comparison of the revised estimates with earlier approved numbers is shown below:

Table 6.4: Energy Balance for the FY 2016-17

Sr. No.	Particulars	Petitioner	Approved by Commission		FY 2016-17 H2 (Estimated)	FY 2016-1 (Total)
-1-	4 -2 -1	<b>3</b>	4	5	6	7
A)	ENERGY REQUIREMENT (MU)					
1	Total sales within the State/UT	52.70	54.54	24.61	28.09	52.70
2	T&D losses					**
(i)	%	13.50%	13.25%	13.50%	13.50%	13.50%
(ii)	MU	8.23	8.33	3.87	4.36	8.23
3	Total energy requirement for UT (MU)	60.94	62.87	28.68	32.26	60.94
B)	ENERGY AVAILABILITY/PURCHASED					
	Net Generation after auxiliary consumption (Mus)					,
1	Own generation	60.94	62.87	28.68	32.26	60.94
. 4	Energy Surplus/(GAP)(MU)	- 0	0.06	0.00 🐧	#10.00	0.00

6.5.2. LED requests the Hon'ble Commission to approve the Energy Balance and T&D Loss as submitted above for FY 2016-17.

#### 6.6. Cost of fuel

- 6.6.1. 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.
- 6.6.2. Hon'ble Commission has approved the Fuel Cost for the FY 2016-17 in the MYT order Dt. 31.03.2016. However, on the basis of the cost figures during the first half of FY 2016-17, LED submits the revised estimates for FY 2016-17. A comparison of the revised estimates with earlier approved numbers is shown below:



Table	65.	Cost	of fue	l for	tha	FV	2016-1	7
Laule	U.J.	UNI	or rue	11 IOT	ıne	rr	20110-1	,

Sl. No	Particular **	Claimed by Petitioner	Approved by Commission	Fuel Cost for FY 2016-17 H1 (Actual)	Fuel Cost for FY 2016-17 H2 (Estimated)	Fuel Cost for FY 2016-17 (Total)
1	十二十一2 美	3	4	5.0	7576	7
1	Cost of fuel	79.34	71.68	38.09	41.25	79.34
2	Total	79.34	71.68	38.09	41,25	79.34

- 6.6.3. The Hon'ble Commission is requested to approve the fuel cost as submitted above for FY 2016-17.
- 6.7. GFA, Capitalisation & Depreciation
- 6.7.1. GFA: Hon'ble Commission has approved the GFA for the FY 2016-17 in the MYT order Dt. 31.03.2016. As per the estimates based on the figures for during the first half of FY 2016-17, LED does not propose any revised estimates for GFA figures for FY 2016-17.
- 6.7.2. As there is no proposed revision in the GFA estimates, the depreciation as approved by the Hon'ble Commission for the FY 2016-17 is also proposed to be same. However, LED shall submit the actual GFA along with justification after audited accounts are available for the consideration of the Hon'ble Commission at the time of true-up. The following table shows the depreciation approved by the Hon'ble Commission for FY 2016-17.

Table 6.6: GFA, Capitalisation & Depreciation for the FY 2016-17

(Rs. in crore)

						(172, III (10
Sl. No.	Particulars	Claimed by Petitioner	Approved by Commissi on	Deprecia tion for FY 2016- 17 H1 (Actual)	12.20	Depreciat ion for FY 2016-17 (Total)
1	2 2	3	4	5	6	7
1	Opening GFA	160.96	87.47	160.96	170.76	160.96
2	Additions	19.6	17.7	9.8	9.8	19.6
3	Closing GFA	180.56	105.17	170.76	180.56	180.56
4	Average GFA	170.76	96.32	165.86	175.66	170.76
5	Depreciation Amount	7.85	5.44	3.81	4.04	7.85
6	Average  Depreciation Rate	4.60%	5.65% <sub>31</sub>	4.60%	4.60%	4.60%

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## True-up for FY 2012-13, Provisional True-up for FY 2013-14 &FY 2014-15 Annual Performance Review of FY 2016-17 Determination of Tariff for FY 2017-18

- 6.7.2.1. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.8. Operation & Maintenance expenses
- 6.8.1. 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.
- 6.8.2. Employee Expenses
- 6.8.2.1. The Hon'ble Commission has approved the Employee cost for the FY 2016-17 based on the approved norms. Regulation 21.1 of the MYT Regulations, 2014 states as follows:

"Employee cost shall be computed as per the approved norm escalated by wholesale price index (WPI), adjusted by provisions for expenses beyond the control of the Distribution Licensee and one time expected expenses, such as recovery/adjustment of terminal benefits, implications of pay commission, arrears and Interim Relief....."

6.8.2.2. Hon'ble Commission did not approve the employee cost as projected by the department. It is submitted that LED is not proposing any revised estimates for the same. However, LED shall submit the actual expenses along with justification after audited accounts are available for the consideration of the Hon'ble Commission at the time of true-up. The cost as approved by the Commission for the FY 2016-17 is given below:



Table 6.7: Employee Expenses for the FY 2016-17

(Rs. in crore)

15 S	Particulars.	: Claimed	Annov	Empolyee	Employee	Employee
Sr.		bv	ed by	Cost for	Cast for FY	
No.		Petition		EY 2016-	2016-17-H2	<b>美国企业等</b>
		er	sion 🔻	17 H1	(Estimated)	
200				(Actual)		7 ( · · · · · · · · · · · · · · · · · ·
4	2	3	4	5	6 7 %	7
	Salaries & Allowances	085-0-10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		***		****************
1	Basic Pay				•	
2	Dearness Pay					
3	Dearness Allowance					
4	House Rent Allowance					
5	Fixed medical allowance			·		ļ
6	Medical reimbursement charges				.	
7	Over time payment				.	
	Other allowances (detailed list to					
8	be attached)					
	Washing allowance					
	Transport allowance					
	L.T.C.					
	Children Education All.					
	Family Planning Allow.					ļ
f.	Other allowance					]
	Island special duty allowance for					·
	A&N and Lakshadweep	12,44	12.70	8.03	8.03	16.06
	Special Compensatory	12,44	12.70	8.03	0.03	10.00
	Hard Area Allowance					
9	Generation incentive	]				
10	Bonus				·	
11	Total					
	Terminal Benefits					
	Leave encashment					
	Gratuity					
	Commutation of Pension	]				
15	Workmen compensation					
	Ex-gratia	.				
17	Total					
40	Pension Payments					
18	Basic Pension					
L L	Dearness Pension					
	Dearness Allowance Any other expenses	]				
22	Total					
23		40.64	40.70			40.05
	Total (11+17+22) Amount capitalized	12.44	12.70	8.03	8.03	16.06
	Net amount					
	Add prior period expeses					<u>.                                    </u>
	Grand total	12.44	12.70	8 63	<b>K</b> BC	16.06
				Sanda dan atau dikeberahan		L TAYOUV

- 6.8.2.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.8.3. Repair & Maintenance Expenses
- 6.8.3.1. The Hon'ble Commission has approved the Repair & Maintenance Expenses for the FY 2016-17 based on the approved norms. Regulation 21.2 of the MYT Regulations, 2014 states as follows:
  - "Repairs and Maintenance Expenses Repairs and Maintenance (R&M) expenses shall be calculated as percentage (as per the norm defined) of Opening Gross Fixed Assets for the year....."
- 6.8.3.2. LED is submitting a revised estimate and shall submit the actual expenses along with justification after audited accounts are available for the consideration of the Hon'ble Commission at the time of true-up. The cost as approved by the Commission and as per estimate for the FY 2016-17 is given below:



Table 6.8: Repair & Maintenance Expenses for the FY 2016-17

(Rs. in crore)

	·					in crore)
Sr.No.	Particulars	Claimed by Petition er.	Approved by Continus	s för FY	R & M Expense s for FY 2016-17 H2 (Estimat ed)	Expense
1 2 3 4 5 6 7	Plant & machinery -Plant & Apparatus -EHV substations - 33kV substation - 11kV substation - 11kV substation - Switchgear and - Others  Total  Building  Hydraulic works & civil Line cable & network -EHV Lines - 33kV lines - 11kV lines - LT Lines - Meters and metering equipment - Others  Total  Vehicles  Furniture & fixtures  Office equipments	11.47	3.76	7.67	7.67	15.34
8	Operating expenses					
9	Total	11.47	3.76	7.67	7.67	15.34
10	Add/Deduct share of others (To be specified)	0	0	0.00	0.00	0.00
11	Total expenses	11.47	3.76	7.67	7.67	15.34
12	Less capitalized	0	0			
13	Net expenses	11.47	3.76			15.34
14	Add prior period *	О	0	0		0
£15	Total expenses charged to revenue as R&M expenses	11.47	3.76		_	<b>15.34</b>



# True-up for FY 2012-13, Provisional True-up for FY 2013-14 &FY 2014-15 Annual Performance Review of FY 2016-17 Determination of Tariff for FY 2017-18

- 6.8.3.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.8.4. Administrative & General Expenses
- 6.8.4.1. The Hon'ble Commission has approved the Administrative & General Expenses for the FY 2016-17 based on the approved norms. Regulation 21.3 of the MYT Regulations, 2014 states as follows:
  - "A&G expenses shall be computed as per the norm escalated by wholesale price index (WPI) and adjusted by provisions for confirmed initiatives (IT etc. initiatives as proposed by the Distribution Licensee and validated by the Commission) or other expected one-time expenses, and shall be governed by following formula....."
- 6.8.4.2. LED is submitting the revised estimate and shall submit the actual expenses along with justification after audited accounts are available for the consideration of the Hon'ble Commission at the time of true-up. The cost as approved by the Commission for the FY 2016-17 is given below:



Table 6.9: Administrative & General Expenses for the FY 2016-17

(Rs. in crore)

Sr.Ne.	Particulars	Claimed by Petition er	Approved by Commis	A & G Expense s for FY 2016-17 Hi (Actual)	A & G Expense s for FY 2016-17 H2 (Estimat ed)	A& G Expense s for FY 2016-17 (Total)
1	Rent, rates & taxes	•				**************************************
2	Insurance					
3 4 5 6 7 8 9 10	Telephone, postage & telegrams Regulatory & Consultancy fees Technical fees Other professinal charges Conveyance & travel expenses Electricity & water charges Others Freight Consumer indexing	1.41	1.73	0.75	0.75	1.50
12	Total	1.41	1.73	0.75	0.75	1.50
13	Add/Deduct share of others (to be specified)	0.00	0.00	0.00	0.00	0.00
14	Total expenses	1.41	1.73	0.75	0.75	1.50
15 ्	Less capitalized	0.00	0.00	0.00	0.00	0.00
16	Net expenses	1.41	1.73	0.75	0.75	1.50
17	Add prior period	0.00	0.00	0.00	0.00	0.00
18**	Total expenses charges to	1.41	*** <b>*</b> ********************************	0.75	0.75	1:50

6.8.4.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.

6.8.5. O&M expenses summary - Based on the foregoing paragraphs, the O&M expenses for the year FY 2016-17 are summarised below:



# Table 6.10: O&M expenses summary for the FY 2016-17

(Rs. in crore)

Sr.No.	Particulars		Approved by Commission	O & M Expenses for Fy 2016-17 H1 *** (Actual)	O & MExpens es for FY 2016-17 H2 (Estimate d) 12	O & M Expenses for FY 2016-17 (Violal)
1	Employee Expenses	12.44	12.7	8.03	8.03	16.06
2	A & G Expenses	1.41	1.73	0.75	0.75	1.50
3	R & M Expenses	11.47	3.76	7.67	7.67	15.34
4	Total O & M 😅	*** <b>****</b> 25.32	18.19	16.45	16.45	<b>32.9</b> 0

- 6.8.5.1. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.9. Interest & Finance charges
- 6.9.1. 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. The interest on debt/loan has been approved by the Hon'ble Commission for the FY 2016-17 considering debt to be 70% of GFA. Regulation 24 of the MYT Regulations, 2014 provides as follows:
  - c) Actual loan or normative loan, if any, shall be referred as gross normative loan in this Regulation.
  - d) The normative loan outstanding as of 1stApril of Control Period shall be computed by deducting the cumulative repayment as approved by the Commission (basis as mentioned below) up to 31stMarch of current period (a year before control period) from the gross normative loan......"
- 6.9.2. It is submitted that since the Interest charges are based on the GFA, LED is submitting the revised figures based on the Accounts of FY 2014-15 &shall submit the audited figures at the time of True-up when audited GFA is available for the consideration of the Hon'ble Commission at the time of true-up. The cost as approved by the Commission for the FY 2016-17 is given below:



Table 6.11: Interest & Finance charges for the FY 2016-17

(Rs. in crore)

SL No.	Interest on Long-term Loans	Claimed by Petitioner	Approved by Commission	Interest on Loan for FY 2016-17 HJ	Loan for	Loan for
1	2 7 7	# 3 W	4 /**	5.	<b>.</b> 6	7
1	Opening Loan	112.67	46.97	112.67	113.90	112.67
	Addition in Loan (70% of					
2	Asset Capitalization)	13.72	12.39	6.86	6.86	13.72
	Repayment of Loan (10%					
3	of Opening Balance)	11.27	5.44	5.63	5.63	11.27
4	Closing Loan Amount	115.12	53.92	113.90	115.12	115.12
5	Average Loan	113.90	50.45	113.28	114,51	113.90
6.	Interest Rate on Loan	14.75%	14.05%	14.05%	14.05%	14.05%
<b>7</b>	Fotal Interest Cost on A Long-term Loans	16.80	7.09	7.96	8,04	16:00

- 6.9.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.10. Interest on Working Capital
  - 6.10.1. The Hon'ble Commission has approved the Interest on Working Capital for the FY 2016-17 based on the cost parameters approved for MYT Control Period in accordance with the Regulation 25 of the MYT Regulations, 2014 which states as follows:
    - "Working capital for retail supply activity of the licensee shall consist of:
    - i. Receivables of two months of billing
    - ii. Less power purchase cost of one month
    - iii. Less consumer security deposit but excluding Bank Guarantee/Fixed Deposit Receipt
    - iv. Inventory for two months based on annual requirement for previous year.

The rate of interest on working capital shall be equal to the base rate for the State Bank of India on the 1st April of the relevant financial year. The interest on working capital shall be payable on normative basis notwithstanding that the licensee has not taken working capital loan from any outside agency or has exceeded the working capital loan worked out on the normative figures."

6.10.2. LED submits that it is not proposing any revision in the figures as approved by the Hon'ble Commission for the FY 2016-17. However, it is submitted that since the Interest on Working Capital are based on the cost parameters approved for MYT Control Period, LED shall submit the revised figures at the time of True-up when audited costs are available for the consideration of the Hon'ble Commission at the time of true-up. The cost as approved by the Commission for the FY 2016-17 is given below:

Table 6.12: Interest on Working Capital for the FY 2016-17

(Rs. in crore)

1 42	3	4
al. No. Interest on Long-term Loans	Approved by Commission	Interest on Working Capital For FY 2016-17 (Total)

- 6.10.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.11. Interest on Security deposits
- 6.11.1. Hon'ble Commission has approved the Interest on Security deposits on the balance of Security Deposit from the consumers during the FY 2016-17 in the MYT order Dt. 31.03.2016. LED submits that it is not proposing any revision in the figures as approved by the Hon'ble Commission for the FY 2016-17.
- 6.11.2. However, it is submitted that since the Interest on Security deposits is calculated on the balance of Security Deposit from the consumers during the FY 2016-17, LED shall submit the revised figures at the time of True-up when audited Security Deposit balance are available for the consideration of the Hon'ble Commission at the time of true-up. The cost as approved by the Commission for the FY 2016-17 is given below:

Table 6.13: Interest on Security deposits for the FY 2016-17

(Rs. in crore)

Sl. No.	Interest on Long-term Loans	by	Approved by Commission	Interest on Security & Deposit for FY 2016-17 (Total) 5
	Opening Security Deposit/Misc. Deposit	1.17	0.1	1.17
	Add: Deposits during the Year	0.02	0.02	0.02
3	Less: Deposits refunded	0		0
. 4	Closing Security Deposit	1.19	0.12	1.19
5	Bank Rate	14.75%	7.75%	7.75%
6	Interest on Security Deposit	0.18	0.01	0.09



- 6.11.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.12. Return on Capital base/Net Fixed Assets
- 6.12.1. The Commission has considered 30% of the approved opening capital base of FY 2016-17 as the opening equity base of FY 2016-17. The Commission has considered addition to equity at 30% of the capitalization. Accordingly, Return on Equity has been calculated/approved in the MYT order Dt. 31.03.2016.
- 6.12.2. It is submitted that, since the Return on Equity calculation is based on the GFA/capital base, LED is submitting the revised estimate based on the accounts and shall submit the revised figures when audited GFA/capital base is available for the consideration of the Hon'ble Commission at the time of true-up. The RoE as approved by the Commission for the FY 2016-17 is given below:

Table 6.14: Return on Capital base/Net Fixed Assets for the FY 2016-17

(Rs. in crore)

SI. No.	Interest on Long-term Loans	Claimed by Petitioner 3	Approved by Commission	Return on Equity for FY 2016-17 (Total)
1	Opening Equity Amount	48.29	26.24	48.29
2	Equity Addition	5.88	5.31	5.88
3	Closing Equity	54.17	31.55	54.17
4	Average Equity	51.23	29.9	51.23
5	Rate of Return on Equity	16%	16%	16%
6	Rriurn on Equity	3.20	4.62	8.20

- 6.12.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.
- 6.13. Provision for Bad & Doubtful Debts
- 6.13.1. Hon'ble Commission has not approved any provision for Bad & Doubtful Debts in the MYT order Dt. 31.03.2016. Regulation 32 of the MYT Regulations, 2016 provides as follows:

"Bad and Doubtful Debt of the MYT Regulations Bad and doubtful debt shall be limited to 1% of the receivables in the true-up, subject to the condition that amount of bad and doubtful debt is actually written-off in the licensee's books of accounts."

As per the above Regulations, the bad and doubtful debts have to be reviewed at the true-up stage only, LED is submitting an estimate of the same. However, LED shall



submit the claim towards bad and doubtful debts when audited figures are available for the consideration of the Hon'ble Commission at the time of true-up.

Table 6.15: Provision for Bad & Doubtful Debts for the FY 2016-17

(Rs. in crore)

44	12.0 <b>2.2</b>		KANTORROPHE COLD TO A CARTOR REPORT	Provision for
CI NA	Interest on Long-term	(Claumed by	Approved by	Bad Debt for
DE 140.	Loans	Pelifioner	Commission	FY 2016-17
				(Total)
1	2 · 1 / 1	3 4 5	4	5.0
	Provision for Bad &			
1	Doubtful Debts	0.17	0	0.18

## 6.14. Non-Tariff Income

- 6.14.1. Hon'ble Commission has approved the Interest on Security deposits on the balance of Security Deposit from the consumers during the FY 2016-17 in the MYT order Dt. 31.03.2016.
- 6.14.2. It is submitted that LED is submitting the revises estimate based on the accounts but shall submit the final figures at the time of True-up when audited Non-Tariff Income are available for the consideration of the Hon'ble Commission at the time of true-up. The NTI as approved by the Commission for the FY 2016-17 is given below:

Table 6.16: Non-Tariff Income for the FY 2016-17

(Rs. in crore)

SI: No.	Interest on Long-term Losas	Claimed by Petition ser	Approved by a Commission	Non Tairiff Income for FY 2016-17 H1 (Actual)	Non Tariff Income for FY 2016-17 H2 (Estimat ed)	Non- Tariff Income for FY 2016-17 (Total)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Meter rent, late payment charges & misc. charges from various categories of	3	4	5	6 %	7.,
	consumers	0.43	0.43	0.31	0.31	0.62

6.14.3. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.

K.S.

# 6.15. Aggregate Revenue Requirement

6.15.1. The Aggregate Revenue Requirement for FY 2016-17 as approved by the Hon'ble Commission and the calculation for Aggregate Revenue Requirement on the basis of revised estimates for FY 2016-17 is shown below:

Table 6.17: Aggregate Revenue Requirement for the FY 2016-17 (Rs. in crore)

Si. No.	Interest on Long-term Loans	Claimed by Petition er	Approved by Commister Stone	ARR for Fy 2016-17 H1 (Actual)	ARR for Fy 2016- 17 H2 (Estimat ed)	ARR for FY 2016- 17 (Total)
1	Cost of fuel	79.34	71.68	35.70	43.637	79.34
2	Cost of power purchase for full					
	year	О	1.6	0	О	
3	Employee costs	12.44	12.7	8.03	8.03	16.06
4	Repair & Maintenance Expenses	11.47	3.76	7.67	7.67	15.34
5	Administration and general expenses	1.41	1.73	0.75	0.75	1.50
6	Depreciation	7.85	5.44	3.81	4.04	7.85
7	Interest and finance charges		7.09	7.96	8.04	16.00
8	Interest on working capital	19.24	1.12	0.56	0.56	1.12
9	Interest on Security Deposit		0.01	0.046	0.046	0.09
10	Return on NFA /Equity	3.28	4.62	4.1	4.1	8.20
11	Provision for Bad Debt	0.17	0	0.09	0.09	0.18
12	Advance Against Depreciation		0	0	0	
13	Total Revenue Requirement	135.20	109.75	68.72	76.97	145.69
14	Less: Non-Tariff Income	0.43	0.43	0.31	0.31	0.62
15	Net Revenue Requirement (13-14)	134,774	109:32	68.41	76.66	145.07

6.15.2. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.



- 6.16. Revenue from sale of Power at Existing Tariff
- 6.16.1. The revised estimate of Revenue from Tariff for FY 2016-17as compared with the figures approved by the Hon'ble Commission in the MYT order Dt. 31.03.2016is shown in the table below:

Table 6.18: Revenue from sale of Power at Existing Tariff for the FY 2016-17

(Rs. in crore)

Sl. No.	Interest on Long-term Loans	Approved by Commission	Existing.** Tariff for PY 2016-17 H1	Revenue at Existing Tariff, for FY 2016-17 H2 (Bstimated)	Revenue at Existing / Tariff for FY 2016-17 (Total)
1	Domestic	16.74	4.85	4.85	9.70
2	Commercial		,		
		7.69	3.63	3.63	7.26
3	HT Consumers	0.15	0.16	0.16	0.32
4	Industrial	0.25	0.20	0.20	0.39
5	Public (Street Light)	0.36	0.15	0.15	0.29
6	Temporary Connections		0.17	0.17	0.34
7	Total	25.19	9.15	9,15	18,30

6.16.2. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.

# 6.17. Revenue Gap for FY 2016-17

6.17.1. The Revenue Gap as approved by the Hon'ble Commission and as calculated on the basis of the APR for the FY 2016-17 is shown in the table below:

Table 6.19: Revenue Gap for the FY 2016-17

(Rs. in crore)

Si. No.	Interest on Long-term Loans	Claimed by Petition er	Approved the Appro	Revenue Gap for FY 2016- 17 H1 (Actual)	Revenue Gap for FY 2016- 17 H2 (Estimat ed)	Revenue Gap for FY 2016- 17 (Total)
1	Net Revenue Requirement	134.77	109.31	68.41	<b>7</b> 6.66	145.06
2	Less: Revenue from Retail					
	Sales at Existing Tariff	16.9	25.19	9.15	9.15	18.30
	Net Gap at existing tariff					<del></del>
3	for FY 2016-17 (1-2)	117.87	84.12	59.26	67.51	126.76
4	Gap of the previous year					
5.5	Total Gap at existing tariff of FY\$2016-17 (3-4)	117:87	84.12	59.26	67.51	126.76

6.17.2. LED requests the Hon'ble Commission to kindly approve the same for APR for FY 2016-17.

# 7. Tariff Proposal for the FY 2017-18

Background of the Tariff Proposal

The Hon'ble Commission has already approved the ARR for the FY 2017-18 along with other parameters in the MYT order dated 31.03.2016. LED is filing the instant petition for approval of the Tariff for the FY 2017-18 based on the approved ARR & other parameters.

This chapter summarizes the ARR approved by the Hon'ble Commission for the FY 2017-18, Revenue from existing tariff, Revenue Gap, and proposed tariff.

# 7.1. ARR approved for the FY 2017-18

7.1.1. The Annual Revenue Requirement approved by the Hon'ble Commission for the FY 2017-18 is provided in the table below:

Table 7.1: ARR approved for the FY 2017-18

(Rs. in crore)

F-2-2		FY 2017-18				
SL No.	Particular 4	Claimed by Petitioner	Approved by, Commission			
-1	* 2	3	FIFEAR T			
1	Cost of fuel	83.4	74.76			
2	Cost of power purchase for full year	0	5.59			
3	Employee costs	12.69	13.35			
4	Repair & Maintenance Expenses	11.69	4.52			
5	Administration and general expenses	1.44	1.83			
6	Depreciation	8.85	6.36			
7	Interest and finance charges		8.06			
8 -	Interest on working capital	21.32	1.24			
9	Interest on Security Deposit		0.01			
10	Return on NFA /Equity	3.64	5.50			
11	Provision for Bad Debt	0.18	0.00			
12	Advance Against Depreciation	0	0.00			
13	Total Revenue Requirement	143.21	121.22			
14	Less: Non-Tariff Income	0.45	0.45			
15	Net Revenue Requirement (13-14)	142.76	120.77			



# 7.2. Average cost of supply

Average cost of supply based on the approved ARR & sales is provided in the table below:

Table 7.2: Average cost of supply for the FY 2017-18

		FY 201	7-18
SI. No.	Particolar	Units	Approved by Commission
1	2 3	70. E3	4
1	Net ARR for FY 2017-18	Rs. Crores	120.77
2	Revenue for FY 2017-18	Rs. Crores	19.78
3	Gap (1 -2)	Rs. Crores	100.99
4	Total Sales	MU's	60.66
5	Average Cost of Supply $(1/4 \times 10)$	Rs. per kWh	19.91
6	Average Revenue ( $2/4 \times 10$ )	Rs. per kWh	3.26
7	Pure Gap (5-6)	Rs. per kWh	16.65

# 7.3. Revenue at existing Tariff for the FY 2017-18

# 7.3.1.1. Approved sales for the FY 2017-18

The Hon'ble Commission has already approved category wise sales for the FY 2017-18 in the MYT order Dt 31.03.2016. The details of approved sales is provided in the table below:

Table 7.3: Approved sales for the FY 2017-18

(In MUs)

240 TA 125 H		3 FY 201	7:18
SLNo.	- Particular	.#€laimed by	Approved by
		- Pelitioner	Commission
1.	- 14/4 <b>/62</b>	3 3	4
1	Domestic	<b>45.</b> 33	<b>47.4</b> 5
2	Commercial	11.12	11.98
3	Industry	0.43	0.42
4	Public Lighting	0.60	0.81
	Temporary	0.12	0.00
5	Connection	0.12	0.00
- 6	Total	57,60	60.66



# 7.3.1.2. Existing tariff for the FY 2016-17

# 7.3.1.3. Revenue at existing tariff

On the basis of the approved sales for the FY 2017-18 and existing tariff, the revenue for the FY 2017-18 at existing tariff is provided in the table below:

Table 7.4: Revenue at existing tariff for the FY 2017-18

		· 共議論FY 201	7-16
SINO	Particular	Sales (MU's)	At Existing.
			Crores)
第-1	2 7 2 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3	· 5
1		4 4	
L	Domestic	47.45	11.24
2	Commercial	47.45 11.98	7.73
2 3			
	Commercial	11.98	7.73

# 7.4. Revenue Gap at existing tariff for FY 2017-18

The Revenue Gap calculated based on the approved ARR and Revenue at existing tariff for the FY2017-18 is shown in the table below:

Table 7.5: Revenue Gap at existing tariff for FY 2017-18

(Rs. in crore)

Sr. No.	Particulars	FY 2017-18 (Rs. Crores)
I	Net Annual Revenue Requirement	120.77
II	Revenue from Sale of Power	19.78
Į III ∋	(Gap)/ Surphis (H)	117.87

# 7.5. Recovery of Revenue Gap

The estimated gap in the FY 2017-18 has been computed by deducting the Revenue at Existing Tariff from the net ARR. LED has projected gap for the FY 2017-18 at Rs. 117.87Crores as detailed in the table above.



# 7.6. Proposed Tariff

Tariff is a sensitive subject having substantial impact on social, economic and financial wellbeing of the public at large as well as the viability and growth of power sector. LED proposes to recover a part of the gap through hike in tariff as recovery of the total gap would result in huge burden on the consumers. The proposed tariff for recovery of the gap is detailed in the subsequent section.

The basic requirement of any Tariff proposal is that it has to be transparent and justifiable against various policy guidelines and the framework evolved by the JERC and various SERCs. In the light of the experience gained by other utilities in implementation of the tariff orders and regulatory requirements specified under various states and policy guidelines an attempt has been made to improve upon the present tariff design. The Cost of supply computes to Rs. 19.91 per unit. Average revenue per unit at existing tariff is Rs.3.26 Thus, there is gap of Rs.16.65 per unit.

It is submitted that over 95% of power is generated from Diesel based generating stations. There is no other source of energy. Major component of cost of supply is cost of HSD and Lubricants. Further, there has been a reduction in budgetary support from the government. The above factors, apart from general rise in prices have necessitated the increase in tariff. However, in this Tariff proposal only partial recovery of cost is proposed.

Considering the above, the tariff proposal for FY 2017-18 for individual categories is given below along with the comparison of existing and proposed energy charges.



Table 7.6: Proposed Tariff

Cac Dory		FREE BATTON ST	2077		
BPL/Kutir Jyoti		Rs. 25/- per service connection per month or part thereof	BPL/Kutir Jyoti		Rs. 25/- per service connection per month or part thereof
Domestic			Domestic	<u></u>	
-0 to 100 units	1.25	Rs. 15/- per	-0 to 100 units	1.50	Rs. 15/- per
-101 to 200 units	2.75	connection per month	-101 to 200 units	3.05	connection per month or part thereof for
-201 to 300 units	4.40	or part thereof for	-201 to 300 units	5.50	single phase Rs. 50/-
-301 units & above	5.70	single phase Rs. 50/- per connection per month or part thereof for three phase	-301 units & above	8.00	per connection per month or part thereof for three phase Plus Rs.10/- for cashless transaction
Commercial			Commercial	•	
0-100 Units	5.50	Rs. 25/- per connection per month or part thereof for	0-100 Units	6.05	Rs. 25/- per connection per month or part thereof for
101 to 200 Units	6.60	single phase Rs. 100/- per connection per month	101 to 200 Units	7.25	single phase Rs. 100/- per connection per month
201 units & above	7.70	or part thereof for three phase	201 units & above	8.45	or part thereof for three phase Plus Rs.10/- for
					cashless transaction
Industrial		-	Industrial	<u> </u>	
All units	5.25	Rs. 35/- per KVA per month or part thereof	0 to 200 Units	5.80	Rs. 35/- per KVA per month or part thereof
					Plus Rs.10/- for cashless transaction
HT Consumers	7.00	Rs. 100/- per KVA per month or part thereof	HT Consumers	8.40	Rs. 100/- per KVA per month or part thereof Plus Rs.10/- for cashless transaction
Public Lighting	4.80		Public Lighting	5.30	
Temporary	8.50		Temporary	10.20	



Based on the tariff proposed above, following is the summary of the revenue from various consumer categories at the proposed tariff, which is being compared with the consumer category-wise revenue at existing tariff:

Prop Tanti Revenille Rs Domestic 47.45 11.24 14.23 Commercial 11.98 7.73 8.53 Industry 0.420.420.51 Public Lighting 0.81 0.39 0.43Resented Examples

Table 7.7: Comparison of Existing Tariff with proposed Tariff

## 7.7 Impact of Tariff on Consumers

The revenue gap and the average tariff hike proposed are presented in the table below:

Net ARR for FY 2017-18 Rs. Crores 120.77 120.77 2 Revenue for FY 2017-18 Rs. Crores 19.78 23.70 3 Gap (1 -2) 97.07 Rs. Crores 100.99 4 **Total Sales** MU's 60.66 60.66 5 Average Cost of Supply  $(1/4 \times 10)$ Rs. per kWh 19.91 19.91 6 Average Revenue  $(2/4 \times 10)$ 3.26 3.91 Rs. per kWh 7 Pure Gap (5-6) Rs. per kWh 16.65 16.00 8 Average Hike in Tariff 0.65 Hike in % 19.81%

**Table 7.8: Impact of Tariff on Consumers** 

Hence, it is submitted that the average tariff required to recover the gap attributable to FY 2017-18 is Rs.16.65, but keeping in view the resultant burden on the consumers, the proposed hike has been restricted to Rs 0.65 per unit.

In view of the above, it is prayed to the Hon'ble Commission that considering the submissions in previous sections and price index for the period, the hike in tariff be allowed.



# 8. Compliance of Directives

The submission towards compliance of directives issued by the Hon'ble Commission in the MYT order Dt. 31.03.2016 is being submitted separately.



# DEPARTMENT OF ELECTRICITY, LAKSHASWEEP Petition for Approval of True-up for FY 2012-13. Provisional True-up for FY 2013-14 & FY 2014-15. APR of FY 2016-17 & Determination of Tariff for FY 2017-18. ENERGY DEMAND YEAR 2016-17

ļ		No. of C	onsumers a	t the end of	Energy Sale/Demand (MUs)						
Sr. No.	Category of Consumer***	Claimed by Petitioner	Approved by Commissio	No. of Consumers, for PY 2016- 17-117 3-(Actual)	No. of Consumer Soor F1 2016-17 H2 (Estimated	Ng. of Consumer Storey 2016-17 (Total)	Claimed by Palitother	Approve d by Commis	Sales for Fy 2016-73 Hi (Actual)	Sales for IV 2016- 17 H2; (Estimat eel)	Sales for IN 2016- 217 (Fotal)
1	2	3	4	5	4	5	6	7	8	9	10
1	Domestic	18806	19351	18645	18806	18806	41.01	42.28	17.66	23.35	41.01
2	Commercial (NRS)	3330	3402	3408	3418	3418	10.49	11.03	6.39	4.10	10.49
3	Industrial										
(a)	HT Supply										
(b)	LT Supply	321	321	334	336	336	0.42	0.42	0.20	0.22	0.42
(c)	Total	321	321	334	336	336	0.42	0.42	0.20	0.22	0.42
4	Public Lighting	73 .	73	73	73	73	0.66	0.81	0.30	0.36	0.66
5	Railway Traction	l									
	Total Metered Sales (except Agriculture) within State/UT (total: 1 to 5)	22530	23147	22460	22633	22633	52.58	54.5 <del>4</del>	24.55	28.03	52.58
7	Agricultural Consumption									ļ	
(a)	Metered			<u> </u>			<u> </u>			L	
(b)	Un-metered			<u> </u>							
(c)	Total						<u> </u>	<u> </u>			
8	Temporary	0	. 0	0	0	0	0.12	0.00	0.06	0.06	0.12
9	LIG (Unmetered)										
10	Bulk supply									<u> </u>	
10	Total Demand/ Sale Within State/UT (6 to 9)	22530	23147	22460	22633	22633	52.70	54.54	24.61	28.09	52.70



# Information regarding AT&C LOSS OF licensee Name of State/UT Lakshadweep Island Name of licensee Department of Electricity, Lakshadweep Administration. YEAR 2016-17

S. No	Particulars	Calculation	Unit	Claimed by Petitioners	Approved by a Commissi	FC2016-IVH1 (Actual)	FY 2016- 17 FI2 (Estimat	FY 2016- 17 (Total) :
1	2	3	4	± + 3 ± 78	4638#4	45	6	
1	Generation (own as well as any other connected generation net after deducting auxiliary consumption) within area of supply of DISCOM.	A	MU	60.94	62.87	28.68	32.26	60.94
2	Input energy (metered Import) received at interface points of DISCOM network.	В	MU	0.00	0.00	0.00	0.00	0.00
3	Input energy (metered Export) by the DISCOM at interface points of DISCOM network.	С	MU	0	0	0	0	0
4	Total energy available for sale within the licensed area to the consumers of the DISCOM	D≈A+B-C	MU	60.94	62.87	28.68	32.26	60.94
5	Energy billed to metered consumers within the licensed area of the DISCOM	É	MU	52.70	54.54	54.54	54.54	54.54
6	Energy billed to un-metered consumers within the licensed area of the DISCOM	F	MU	0	0	. 0	0	0
7	Total energy billed	G=E+F	MU	52.70	54.54	54.54	54.54	54.54
8	Amount billed to consumer within the licensed area of DISCOM.	Н	Rs.		25.19	9.15	9.15	18.30



## FORMAT-3

# <u>Department of Electricity, Lakshadweep Island</u> <u>YEAR 2016-17</u> <u>ENERGY BALANCE</u>

(All figures in MU) FY 2016 Sr. Claimed by Approved by FY 2016-17 H1 17H2 FY 2016-**Item** 17 (Total) Petitioner Commission (Estimate (Actual) No. (B) 1 **ENERGY REQUIREMENT** A) Energy sales to metered category within 52.70 54.54 24.61 28.09 52.70 the State/UT **Energy sales to Agriculture** 2 0.00 0.00 0.00 0.00 0.00 consumers Total sales within the State/UT 3 52.70 54.54 24.61 28.09 52.70 Sales to common pool consumers/ UI 0.00 0.00 0.00 0.00 0.00 Sales outside state/UT 0.00 0.00 0.00 0.00 0.00 Sales a) To electricity traders 0.00 0.00 0.00 0.00 0.00 Through PX Sales to other distribution licensees 7 a) Bilateral Trade 0.00 0.00 0.00 0.00 0.00 b) Banking Arrangement 8 Total sales 52.70 54.54 24.61 28.09 52.70 T&D losses i) |% 13.50% 13.25% 13.50% 13.50% 13.50% ii)|MU 8.23 8.33 3.87 4.36 8.23 10 Total energy requirement 60.94 62.87 28.68 32.26 60.94 B) **ENERGY AVAILABILITY** Thermal 60.94 62.87 28.68 32.26 60.94 Solar **Power Purchased from** 0.00 0.00 0.00 0.00 0.00 a) Common Pool/UI 0.00 0.00 0.00 0.00 0.00 **b**) **Traders** 0.00 0.00 0.00 0.00 0.00 PX 0.00 c) 0.00 0.00 0.00 0.00 <u>d)</u> **Others** Net power purchase (1 + 2 + 3)60.94 28.68 62.87 32.26 60.94 Total energy availability 60.94 62.87 28.68 32.26 60.94



Department of Five Approval of True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
POWER PURCHASE COST
YEAR 2016-17

VC Others Total (Rs.crore (Rs.crore	1	15 16 17		1		:		·	;	0.00 0.00 0.00
		14								0.00
VC (Ps/ FC (Rs.		13								
	96	12								0.00
External losses		-						1		
Availabil AFC (Rs. Licensee Purchase ity / PLF Crors) share (%) (MII)	,	10								0.00
Licensee	(1) (1) (1)	6				Z Z		:		
AFC (Rs.	(2)(2)	8				***	-			
Availabil ity / PLF	(ju %)	7			-	•				
Gen. (MU)		9								00.0
Firm allocation to Licensee	MW	5								000
Firm a	%									
Capacity	(AAIII)	4								00.0
Source		2	Power Purchase	Thermal	Hydro	Solar	PTC/Traders	Others (may be specified)	Other Charges	Total
				Г	Г	ΓŤ			Ė	Г

Rs in Crores

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
Investment Plan (2016-17)

		al ture				
EME		Consum er Contrib Actual ution Expenditure ent	12	¥	NA	
FOR SCH		Consum er Contrib ution compon ent	11	NA	NA .	
SOURCE OF FINANCING FOR SCHEME		Consum Capital er Subsidies / Contrib grants ution component compon	10	NA	NA	
<b>JURCE OF</b>	nponent	Equity infused **	6	N	NA	
SC	Equity component	Internal Accrual (from free reserves and surplus)	8	NA	NA	
		Total capital Accrual approved (from free (Rs. Cr.) reserves and surplus)	7	NA	NA	
		Project Completion date (DD- MM-YY)	9	<b>.</b>		
		Project Start Date (DD- MM-YY)	5	-		
		Approved by the Commission* (YES/NO)	4	•		
Project Details		Nature of Project (Select appropri ate code from below)	٣	ı		
Project		Year of Start	7	2014-15	-	
		Name of scheme	-	Scheme wise details provided as per Annexure -	•	

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Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of FY 2017-18.

Capital Base and Return

(Rs. in crores)

Sr. No.	Particulars			Return on Equity for FY 2016-17 (Total)
<u></u>	2		FY 2016-17	
1	2	3	4	5
1	Opening Equity Amount	48.29	26.24	48.29
2	Equity Addition	5.88	5.31	5.88
3	Closing Equity	54.17	31.55	54.17
4	Average Equity	51.23	29.90	51.23
5	Rate of Return on Equity	16%	16%	16%
6	Rrturn on Equity	8.20	4.62	8.20

			WIP			Fixed .
Sr. No.	Particulars	Claimed by Petifioner	200		Claimed by Petitioner	Approved Ty Commission
1	2	3	FY 2016-17	5	6	FY 20
	As on 31st March of previous year				160.96	87.47
1	Add capital expenditure during current year				19.60	17.70
	Total:	<b>_</b>	Not Appplicable	<b>:</b>	180.56	105.17
	Less transferred to fixed assets				170.76	96.32
2	As on 31st March of current year				7.85	5.44



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

# Original Cost of Fixed Assets

							Idiliai Cust VI Fixes Assets	N ASSELS							(Rs. in crores)	crores)
		Val	ue of assets	Value of assets at the beginning of the year	ning of the y	/ear		Additi	Addition during the year	year		Closi	Closing balance at the end of the year	at the end o	f the year	
Š	Assets group		Taimed by Approved By Fetilismer Commission	20	prediction Depreciation PY2016 for PY2016 77.H1 17.H2 Actually (Berlinared)	Depreciation for PY 2016	Claimed by Pethioner	Approved by Commission	Depreciation for PY 2016. 17 H1 (Actual)	Depreciation for N 2016 27 H2 (Estimated)	Depreciation for PV 2016- 17 (Lotal)	Claimed by Petitioner	Approved by Commission	Approved by for PV 2016- thouston than to commission 17 Hz PV 2016- thouston than to commission 17 Hz PV 2016- the 2017.	Deprecia Deprecia tion for tion for Py agrid- By anio 10/HEZ 2017	Demecia Hom for UV 2016
				FY 2016-17					FY 2016-17				FY.	FY 2016-17		
	2	<u>س</u>	4	5	9	7	8	- 6	10	11	12	13	14	15	19	17
<b>-</b>	Thermal	160.96	87.47	160.96	170.76	160.96	19.60	17.70	9.80	9.80	19.60	180.56	105.17	170.76	180.56	180.56
	Hydro	00:00	0.00	0.00	00'0	0.00	0.00	0.00	00'0	00.00	00:00	0.00	00'0	0.00	0.00	0.00
m	Internal	00'0	0:00	0.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	00'00
4		00'0	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00
.5	Distribution	00'0	00:00	0.00	0.00	00'0	0.00	00.0	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00
٥	Others	0.00	00:00	0.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Total	160.96	87.47	160,96	170.76	160,96	19.60	17.70	9.80	9.80	19.60	180.56	105.17	170.76	180.56	180.56



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY

2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Works-in-Progress

(	Rs.	<u>in</u>	Çľ	ore	<u>es)</u>	Ĺ

Sr. No.	Particulars	Claimed by Petitioner	Approved by Commission	Depreciation for FY 2016-17 H1 (Actual) FY 2016-17
1	2	3	4	5
1	Opening balance			
2	Add: New investments			
3	Total			Not applicable
4	Less investment capitalized	· .		
5	Closing balance			

## Format-9

# Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

## **Interest Capitalized**

(Rs. i	in cı	rores)
--------	-------	--------

				(RS. In crores)
Sr.N	Interest Capitalized	Claimed by Petitioner	Approved by Continuesion	Depreciation for PY 2016-17-11 (Actual)  FY 2016-17
1	2	3	4	FY 2016-17
1	WIP*			
2	GFA* at the end of the year			
3	WIP+GFA at the end of the year			Not applicable
4	Interest (excluding interest on WCL*) 14.75%		4	
5	Interest Capitalized			



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18,

Details of loans for the year 2016-17

							•	(Rs	(Rs. in Crores)		
S. 8	Particulars (source)	Opening balance	Rate of interest	Addition during the year	Repaym ent during the year	Closing balance	Amoun Claimed by Fertrone:	Amount of interest paid  Approved Bepre tioner Continistic 17	Approved Peneciation by the TCH1 ontails (Actual)	Depresia tion tor fraction fraction (Fishma) col)	Light of the Control
-	2	3	4	5	- 6	7	8	6	10	11	12
Н	SLR Bonds	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00
2	Non SLR Bonds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
٣	LIC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	REC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Commercial Banks	00.0	0.00	-0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ဖ	Bills discounting	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Lease rental	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
œ	PFC	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0	GPF	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101	CSS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Working capital loan	00.0	00.00	00.0	0.00	00.00	0.00	00.00	0.00	0.00	0.00
12	Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	0.00
ı	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00'0	0.00	0.00
	Add Govt. loan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	-State Govt.	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>‡</b>	-Central Govt.	00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total	00:00	0.00	0.00	0.00	0.00	00'0	0.00	0.00	0.00	0.00
12	Total (13+14)	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	_	00.00	0.00	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00
17	Net interest	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Add prior period	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	Total interest	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Finance charges	0.00	0.00	0.00	0.00	0.00	0,00	0.00	00.0	0.00	0.0
21	Total interest and	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00:0	0.00
	finance charges						i				

Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13. Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
Information regarding restructuring of outstanding loans during the Year

New rate of interest		8	0.00		
Amount now being restructure	crores)	_ 7	00.00		
Revised rate of	Interest	9	0.00		
ĕ	(Rs. in crores)	5	0.00		
Old rate ( interest		4	0.00		
Amount of original loan (Rs. in	crores)	8	00'0		
Source of loan		2			
Sr. No.		1			

Department of Electricity, Lakshadweep Island.
Petition for Approval of True-up for FY 2012-13. Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tarliff.

for FY 2017-18.
Value of Assets and Depreciation Charges

				4.	FY 2016-17				È	FY 2016-17	
			Asset	s value at	Assets value at the beginning of the year	ing of the y	ear		Deprec	Depreciation cha	=
Sr. No.	Particulars Name of the Assets		Claimed by Petitioner	Approved fry Commised on	Assets for Pr 2006-17 frt (Accust)	Assets for PY2016-17 H2. (Estimaled)	Assets for FY 2016-17 (Tôtal)	Clatmed by Pettimer	Approved by Commissing	Cheminal Control Contr	
	2	3	4	5	9	7	8	7	8	6	
	(i)Thermal						4	000	5	5	
	Land and land rights		0.00	0.00	0.00	0.00	0.00	000	0000	0.00	
7	Buildings		0.00	0.00	9 8	0.00	0.00	0.00	300	900	
m s	Hydraulic works		0.00	0.00	300	0.00	0.0	0.00	0.0	0.00	
4 1	Under CIVII Works		160 96	87.47	160.96	170.76	160.96	7.85	5.44	3.81	
n u	Lines and cable network		00.0	0.00	0.00	0.00	0.00	0.00	00.0	0.00	
2	Vehicles		000	0.00	00'0	0.00	0.00	0.00	0.00	0.00	
α	Furniture and fixtures	·	00'0	0.00	0.00	00.0	0.00	0.00	0.00	99	
σ	Computer		0.00	0.00	0.00	00'0	0.00	0.00	0.00	000	
, 2	Total		160.96	87.47	160.96	170.76	160.96	7.85	5.44	3.81	
	(ii) Hydel										_
Н	Land and land rights		0.00	0.00	0.00	0.00	0.00	0.00	0.00		_
7			0.00	0.00	0.00	0.00	0.00	0.00	0.00	00:00	
က	Hydraulic works		0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.0	
4	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.0	_
'n	Plant and machinery		00'0	0.00	0,00	0.00	0.00	0.00	0.00	00.0	_
9	Lines and cable network		00.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	_
7	Vehicles		00.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	
œ	Furniture and fixtures		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0	Office equipment		0.00	0.00	0.00	0.00	0.00	0.00	00.0		_
위	Total		0.00	0.00	0.00	0.00	0.00	00.0	0.0	0.00	
	(iii) Internal combustion									ļ	
-	l and and land rights		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	,
^			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_
m	Hydraulic works		00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	`
4	Other civil works		00.0	00.0	0.00	00'0	0.00	0.00	0.00	0.00	
7.	Plant and machinery		00:0	0.00	0.00	0.00	00:00	0.00	0.00	0.00	_
9	Lines and cable network		0.00	0.00	0.00	0.00	0.00	00'0	0.00	0.00	
_	Vehicles		00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_
80	Furniture and fixtures		0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0	ī
თ	Office equipment		0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.00	_
ç	10 Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	_

					FY 2016-17				E .	FY 2016-17
			Asset	s value at	Assets value at the beginning of the year	ing of the	/ear		Deprec	Depreciation cha
Ŗ.	Particula			Annuved		Assets for	10	ile F	Approved	Depreciatio
€	Assets		Criffied by Petitioner	2000 Y 20 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Assets for Experient HJ (Actual)		Assets rip FY 2016-17 (Total)	Claimed by Perform	6 10 15 15 15 15 15 15 15 15 15 15 15 15 15	nitor FY 2016-17 Hi (Actual)
-	2	٣	4	5	9	7	8	7	80	6
	(iv)Transmission									
╚	Land and land rights		0.00	0.00	0.00	0.00	00.00	0.00	0.00	0.00
7	Buildings		00:00	0.00	00.0	0.00	00.00	0.00	0.00	0.00
m	Hydraulic works		0.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00
4	Other civil works		00'0	0.00	00'0	0.00	00.0	0.00	0.00	0.00
22	Plant and machinery		00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Lines and cable network		0.00	0.00	00.0	0.00	00.00	0.00	0.00	0.00
7	Vehicles		0.00	0.00	0.00	0.00	00:00	0.00	0.00	0.00
æ	Furniture and fixtures		0.00	0.00	00:00	0.00	00.00	0.00	0.00	0.00
6	Office equipment		00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10			00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
L	(v)Distribution		:							
Ι	Land and land rights		0.00	0.00	0.00	00'0	0.00	00'0	0.00	0.00
7	Buildings		00.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00
m	Hydraulic works	4	0.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00
4	Other civil works		00:00	0.00	0.00	0.00	00.00	0.00	0.00	0.00
2	Plant and machinery		00'0	0.00	00.00	0.00	00.00	0.00	0.00	0.00
9	Lines and cable network		0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00
7	Vehicles		0.00	0.00	00.0	0.00	0.00	0.00	0.00	0,00
œ	Furniture and fixtures		00'0	00'0	0.00	0.00	0.00	0.00	0.00	0.00
6	Office equipment		00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	10 Total		0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00
	(vi) Others		0.00	0.00	0.00	0.00	0.00	0.00	000	0.00
	Grand Total (i to vi)		160.96	87.47	160.96	170.76	160.96	7.85	5.44	3.81

# **Department of Electricity, Lakshadweep Island**

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY
2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Repair and Maintenance Expenses

				(Rs. in crores)		
Sr. No	Particulars	Claimed by Petitioner	Approved by Commission	R & M Expenses for FY 2016-17 TH (Actual)	R&M Expenses for FY	Expenses
		-	F۱	2016-17	_	
1	2	3	4	5	6	7_
	Plant & machinery	11.47	3.76	7.67	7.67	15.34
	-Plant & Apparatus	0.00	0.00	0.00	0.00	0.00
	-EHV substations	0.00	0.00	0.00	0.00	0.00
1	- 33kV substation	0.00	0.00	0.00	0.00	0.00
*	- 11kV substation	0.00	0.00	0.00	0.00	0.00
	- Switchgear and cable connections	0.00	0.00	0.00	0.00	0.00
	- Others	0.00	0.00	0.00	0.00	0.00
	Total	11.47	3.76	7.67	7.67	15.34
2.	Building	0.00	0.00	0.00		
3.	Hydraulic works & civil works					
	Line cable & network	0.00	0.00	-0.00	0.00	0.00
	-EHV Lines	0.00	0.00	0.00	0.00	0.00
	- 33kV lines	0.00	0.00	0.00	0.00	0.00
4.	- 11kV lines	0.00	0.00	0.00	0.00	0.00
7.	- LT lines	0.00	0.00	0.00	0.00	0.00
	<ul> <li>Meters and metering equipment</li> </ul>	0.00	0.00	0.00	0.00	0.00
	- Others	0.00	0.00	0.00	0.00	0.00
	Total	0.00	0.00	0.00	0.00	0.00
5.	Vehicles	0.00	0.00	0.00	0.00	0.00
6.	Furniture & fixtures	0.00	0.00	0.00	0.00	0.00
7.	Office equipments	0.00	0.00	0.00	0.00	0.00
8.	Operating expenses	0.00	0.00	0.00	0.00	0.00
9.	Total	11.47	3.76	7.67	7.67	15.34
10.	Add/Deduct share of others (To be specified)	0.00	0.00	0.00	0.00	0.00
11.	Total expenses	11.47	3.76	7.67	7.67	15.34
12.	Less capitalized	0.00	0.00	0.00	0.00	0.00
13.	Net expenses	11.47	3.76	7.67	7.67	15.34
	Add prior period *	0.00	0.00	0.00	0.00	0.00
15.	Total expenses charged to revenue as R&M expenses	11.47	3.76	7.67	7.67	15.34



# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 201415, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Total Number of Employees

Sr. No.	Particulars	Caimed by Petitioner	Approved by Commission	No. of Employees for FY 2016-17 H1 (Actual)	2016-17	Employe ex for FY 2016-17
				2016-17		
1	2	3	4	5	6	7
1	Number of employees as on 1st April	401	401	401	401	401
2	Employees on deputation/ foreign service as on 1st April	0	0	0	0	0
3	Total number of employees (1+2)	401	401	401	401	401
4	Number of employees retired/retiring during the year	0	0	0	0	0
5	Number of employees Recruited during the year	0	0	0	0 -	0
6	Number of employees at the end of the year (3-4+5)	401	401	401	401	401



# **Department of Electricity, Lakshadweep Island**

# Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

# **Employee Cost for the year 2016-17**

				(Rs. in crores)				
Sr.No	Particulars	Claimed by Petitioner	Approved by Commission	Empolyee Cost for FY 2016-17 H1 (Actual)	Employe e Cost fore Y 2016-17 H2 (Estimat ed)	Employee Cost for FY 2016-17 (Futal)		
}		FY 2016-17						
1	2	3	4	5	6	7		
	Salaries& Allowances							
1	Basic pay							
2	Dearness pay							
3	Dearness allowance		12.70	8.03	8.03	16.06		
4	House rent allowance							
5	Fixed medical allowance							
6	Medical reimbursement charges	12.44						
7	Over time payment							
8	Other allowances (detailed list to	7						
	be attached)							
9	Generation incentive							
10	Bonus							
11	Total	12.44	12.70	8.03	8.03	16.06		
	Terminal Benefits							
12	Leave encashment	0.00	0.00	0.00	0.00	0.00		
13	Gratuity	0.00	0.00	0.00	0.00	0.00		
14	Commutation of pension	0.00	0.00	0.00	0.00	0.00		
15	Workmen compensation	0.00	0.00	0.00	0.00	0.00		
16	Ex-gratia	0.00	0.00	0.00	0.00	0.00		
17	Total	0.00	0.00	0.00	0.00	0.00		
	Pension Payments							
18	Basic pension	0.00	0.00	0.00	0.00	0.00		
19	Dearness pension	0.00	0.00	0.00	0.00	0.00		
20	Dearness allowance	0.00	0.00	0.00	0.00	0.00		
21	Any other expenses	0.00	0.00	0.00	0.00	0.00		
- 22	Total	0.00	0.00	0.00	0.00	0.00		
23	Total (11+17+22)	12.44	12.70	8.03	8.03	16.06		
24	Amount capitalized	0.00	0.00	0.00	0.00	0.00		
25	Net amount	12.44	12.70	8.03	8.03	16.06		
26	Add prior period expenses	0.00	0.00	0.00	0.00	0.00		
27	Grand total	12.44	12.70	8.03	8.03	16.06		



# Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

# Administration and General Expenses

(Rs. in crores	

(Rs. in crores)								
Sr. No.	Sub-head	Claimed by Petitioner	Approved by Continues ion	A & G Expenses for FY 2016-17 H1 (Actual)	A & G Expenses for FY 2016-17 FI2 (Estimated)	A & G Expenses for FY 2016-17 (Total)		
1	2	3	4	5	6	7		
1	Rent, rates & taxes			-				
2	Insurance							
3	Telephone, postage & telegrams							
4	Consultancy fees							
5	Technical fees							
6	Other professional charges	1.41	1.73	0.75	0.75	1.50		
7	Conveyance & travel expenses				'			
8	Electricity & water charges							
9	Others							
10	Freight							
11	Other material related expenses							
12	Total	1.41	1.73	0.75	0.75	1.50		
13	Add/Deduct share of others (io be specified)	0.00	0.00	0.00	0.00	0.00		
14	Total expenses	1.41	1.73	0.75	0.75	1.50		
15	Less capitalized	0.00	0.00	0.00	0.00	0.00		
16	Net expenses	1.41	1.73	0.75	0.75	1.50		
17	Add prior period*	0.00	0.00	0.00	0.00	0.00		
+	Total expenses charged to revenue	1.41	1.73	0.75	0.75	1.50		



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Bad and Doubtful Debts

		Amount (Rs. in crores)						
Sr. No.	Particulars	Claimed by Petitioner	#Approved by Commission	Provision for Bad Debt for PY 2016-17 (Total)				
		FY 2016-17						
1	2	3	4	5				
1	Amount of receivable bad and doubtful debts (audited)		lot Applicable					
2	Bad and doubtful debts actually written-off in the books of accounts	Not Applicable						
3	Provision made for debts in ARR	0.17	0.00	0.18				

Format-18

Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Working Capital for the current Year 2016-17

### Amount (in Crores Rs.)

Sr. No.	Particulars	Approved by Winking Capital Commission for PY 2016-17 (Total)  FY 2016-17
1	2	3 4
1	Interest on Working Capital	1.12 1.12



### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,

APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Foreign Exchange Rate Variation (FERV)

2 Amo	Particulars	Amount (Rs. in crores)
1	2	3
1	Amount of liability provided	_
2	Amount recovered	. Nil
3	Amount adjusted	

Format-20

### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,

APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Non Tariff Income

	Non tan	<u> Titeome</u>	ı	(Rs. in crores)		
Sr. No.	Particulars	Claimed by Petitioner	Approved by Commission	Non Tariff Income for FY 2016-17 HI (Actual)	Non Tariff Income for FY 2016-17 E2-5 (Estimated)	Non Tariff Frictime for EY 2016-17 (Total)
1	2	3	<b>FY</b> 7	<b>2016-17</b> 5	6	7
1	Meter/service rent					<del>'</del>
2	Late payment surcharge			*		
3	Theft/pilferage of energy		-			
4	Wheeling charges under open access	0.43	0.43	0.31	0.31	0.62
5	Income from trading	1				
6	Income staff welfare activities			,		
7	Misc. Receipts/income	•				
8	Total income	0.43	0.43	0.31	0.31	0.62
9	Add prior period income*	0.00	0.00	0.00	0.00	0.00
10	Total non tariff income	0.43	0.43	0.31	0.31	0.62



Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,
APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
Information regarding Revenue from Other Business

Particulars	Claimedity Perfitioner:	Approved by Commission.	(Rs. in Crores) Revenue;form Other Business ro, FY 2016-17 HI (Actual)	Revenue form Revenue for Other Busing other Busing for FY 2016-17 for FY 2016 (Total)	Reverine form. Other Bushfess for FY 2016-17 (Total)
			FY 2016-17		
2	3	4	5	9	7
Total revenue from other business	00:00	0.00	00.00	00.00	0.00
Income from other business to be considered for licensed business as per	0.00	00:0	0.00	0.00	0.00
Irequilations					

Sr. No.

Format-22

Petition for Approval of True-up for FY 2012-13. Provisional True-up for FY 2013-14 & FY 2014-15. APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Department of Electricity, Lakshadweep Island

		Lease Details	ails	1		
Sr. No.	Name of Lesser	Gross Assets Lease (Rs.in crores) entered on	Lease entered on	Lease Rentals	Primary period ended/endin q by	Secondary period ending by
				FY 2016-17		
	2	3	4	5	9	7
		00:00	00.00	0.00	00'0	0.00
		00.0	00'0	0.00	00'0	0.00
	NIL	0.00	0.00	0.00	00:0	0.00
		00.00	0:00	0.00	00'0	0.00
		00'0	00'0	00'0	00'0	0.00

## L-13. Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regaring Wholesale Price Index (All Commodities). ITO he supported with decumentary ordenes

Sr. No.	Period	WPI/CPI*	Increase over previous
1	2	3	4
1	As on April 1 of Previous Year		
2	As on April 1 of Current Year	NI	
3	As on April 1 of ensuring Year		

## Department of Electricity, Lakshadwoop, Island visional Trus-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & De Information regarding amount of equity and loan

Sr. No.	Period		Amount of	equity (Rs. i	in crore)			Amount of	loan (Rs.	in crore)		Ratio of equity 8, loan
	,	Cadar-189 Sections	Apperat Company	Reputy for Ex. 2016-17 HT	Rejects Au PE 2016-15 E2	Scott for Profits (Zood)	Chines by Petitioner	Approved by Chamblakto	Tomas Pr MIA-12 (G	Loen for Pr Mine-17 1 1/12	Loan for PY 2016-17 1 (Total)	
				Y 2016-17				Ë	Y 2016-17			
1_1_	2	3	4	5	6	7	8	9	10	. 11	12	13
1	As on March 31 of previous Year	48.29	26.24	48.29	51.23	48.29	112.67	61.23	112.67	119.53	112.67	. 30:70
2	During the current Year	5.88	5.31	2.94	2.94	5.88	13.72	12.39	6.86	6.86	13.72	30:70
3	As on March 31 of current Year	54.17	31.55	51.23	54.17	54.17	126.39	73.62	119.53	126.39	126.39	30:70



Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY
2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

(Ps. in crores)

1 1 2 3 4		(Rs. in crores) FY 2016-17							
Sr. No.	Item of expense			CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE	T 0.5796667				
		Claimed by Petitioner	Approved by Commission	ARR for FY 2016-17-H1 (Actual)	ARR for FY 2016- 17 H2 (Estimat ed)	ARR for FY 2016- 17 (Lotal)			
1	2	3	4	5	6	7			
1	Cost of fuel	79.34	71.68	35.70	43.64	79.34			
2	Cost of power purchase	0.00	1.60	0.00	0.00	0.00			
3	Employee costs	12.44	12.70	8.03	8.03	16.06			
4	R&M expenses	11.47	3.76	7.67	7.67	15.34			
5	Administration and general expenses	1.41	1.73	0.75	0.75	1.50			
6	Depreciation	7.85	5.44	3.81	4.04	7.85			
7	Interest charges (including interest on working capital)	19.24	8.21	8.52	8.60	17.12			
8	Interest on Security Deposit	· · · · · · · · · · · · · · · · · · ·	0.01	0.05	0.05	0.09			
9	Return on NFA /Equity	3.28	4.62	4.10	4.10	8.20			
10	Provision for Bad Debit	0.17	0.00	0.09	0.09	0.18			
11	Total revenue requirement	135.20	109.75	68.72	76.97	145.69			
12	Less: non tariff income	0.43	0.43	0.31	0.31	0.62			
13	Net revenue requirement (10-11)	134.77	109.32	68.41	76.66	145.07			
14	Revenue from tariff	16.90	25.19	9.15	9.15	18.30			
15	Gap	117.87	84.13	59.26	67.51	126.77			
16	Gap for	0.00	0.00	0.00	0.00	0.00			
17	Total gap (14+15)	117.87	84.13	59.26	67.51	126.77			
18	Revenue surplus carried over	0.00	0.00	0.00	0.00	0.00			
19	Additional revenue from proposed tariff	0.00	0.00	0.00	0.00	0.00			
20	Regulatory asset	0.00	0.00	0.00	0.00	0.00			

52.70

21

Energy sales (MU)



24.61

28.09

54.54

### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013

Revenue from

from Exist (Informa tion to be 2014-15

Revenue (Rs. in crores)
8
0.00
0.00
0.00
0.00
0.00 <b>30.00</b>
0.00
0.00
0.00
0.00
36.63
3.93
0.00
-
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
5.77
27.27
0.00
0.00
0.00
27.37
0.12
103.82
0.00
0.00
0.00
103.82 #REF!
TILLI:

Sr. No.	Category of consumers		No	. of Consume	ers	
		Claimed	Approved	No. of	No. of Consumers	Ne. of
-		by Petitioner	by Gara	r undrance.	fairy 2016	Consumers for FY 2016
				ACIUMI	$a_{ij}$ $\lambda_{ij}$	8
1	2	3	The state of the s		et miss and transcriptions	
1	Domestic					
	0 to 50 units	0	0	0	0	0
	51-100 units	0	0	0	0	0
	101-200 units	0	0	0	0	0
<u>d)</u>	201 & Above	0	0	0	0	0
	Total	18806	19351	18645	18806	18806
2	NRS / Commercial 0 to 200		0			
	201 & Above	0	0	0	0	0
	ZOT & ADOVC	,	<u> </u>			U
	Total	3330	3402	3408	3418	3418
3	Public lighting	73	73	73	73	73
	Industrial					
	HT					
	HT (A) Motive					
	0-50000	0	0	0	0	0
	50000-500000	0 0	0	0	0	0
	Above 500000 HT (B) Furnace	. 0	0	0	0	0
(1)	0-300	0	. 0	0	0	. 0
	301-500	0	0	0.	0	0
	Abobe 500	0	ŏ	0 .	0	0
iii)	HT (C) Rolling Mill			<u> </u>		
	0-200	0	0	0	0	0
	201-300	0	0	0	0	0
	Abobe 300	0	0	0	0	0
iv)	Panel charges	_0	0	0	0	0
L-\	Total Total					
D):	LT .	321	321	334	336	336
	Total (a+b)	321	321	334	336	226
5	Bulk supply	0	0	0	0	<b>336</b> 0
6	Railway traction	0	Ö	0	0	1 0
7	Common pool/ UI	0	Ö	Ö	0	0
8	Outside state	0	0	0	Ö	Ö
9	Total					
10	Temporary Connection	0	0	0	0	0
11_	Total	o	0	0	0	0
12	Add MMC and Other charges	0	0	0	0	. 0
	Surcharge (HT)	0	0	0	0	0
15	PF Charges (HT)	0	0	0	0	0
13	Grand Total	22530	23147	22460	22633	22633



### ty, Lakshadweep Island

### -14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

### **Existing Tariff**

					2016-17 (A	ls per exist	ing Tariff)		· .	
	Ener	gy sales (MU)	)		Revenue (Rs. in crores)					
	Ţ.	174					√ <sup>®</sup> Non	Non	erte apo 2, es mante	
<b>*</b>	Approved.	2.5	Siles for	Sales for	a de la composição de l	Approved	Tarifi	Tariff Incomes	Non Fariff	
Claimed by	by	Sales (or 50) 2006-07-515	FY 2016- 17 H2	FY-2016-	Claimed   by	by □	Income for FY	for FY	Income	
Petitioner	Commissie	(Actual)	(Estimate	17 H1	Petitioner	Commissi	2016-17	2016-17	for FY	
	<u>n</u>		∌ <b>#</b> (a)	(Actual)		on .	Hi	H2 (Estimat	2016-17 (Total)	
			T-122			100	(Actual)	(sed)	(a dias)	
4					4 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -		8	200,000	111111111111111111111111111111111111111	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00 <b>42.28</b>	0.00 <b>17.66</b>	0.00 <b>23.35</b>	0.00 <b>41.01</b>	0.00 <b>41.01</b>	0.00 <b>16.74</b>	0.00 <b>4.85</b>	0.00 <b>4.85</b>	0.00 <b>9.70</b>	0.00 <b>9.70</b>	
42.28	17.00	23.33	+1.01	41.01	10./4	4.03	7.03	3.70	3./U	
0.00	0.00	0.00	0.00	0,00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11.03	6.39	4.10	10.49	10.49	7.69	3.63	3.63	7.26	7.26	
0.81	0.30	0.36	0.66	0.66	0.36	0.15	0.15	0.29	0.29	
					·					
	1						-	1		
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	.0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00_	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 <b>0.16</b>	0.00	0.00	
0.42	0.20	0.22	0.42	0.42	0.15 0.25	0.16 0.20	0.20	0.32	0.32 0.39	
W 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Ţ <u>.</u>							
0.42	0.20	0.22	0.42	0.43	0.40	0.36	0.36	0.71	0.71	
0.42 0.00	0.20 0.00	0.22	0.42 0.00	0.42	0.40	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.06	0.06	0.12	0.12	0.00	0.17	0.17	0.34	0.34	
54.53	24.60	28.08	52.69	52.69	25.19	9.15	9.15	18.30	18.30	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
54.53	24.60	28.08	52.69	52.69	25.19	9.15	9.15	18.30	18.30	



				Format - 1G
	SUMMERY SHI	EET		
Name of	the Generating Station	-		
			(	Rs. in crores)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
1	2	3	4	5
1. Calcul	ation of Capacity / Fixed Charges			
1.1	Interest on Loan Capital (Form - 4 & 5)			
1.2	Depreciation (Form - 7)			
1.3	Advance Against Depreciation (Form - 8)	Generating satation	on wise details	are not
1.4	Return on Equity	available, howeve	r, details for t	he department
1.5	Operation & Maintenance Expenses (Form - 11)	is provided in the	the respective	formats
1.6	Foreign Exchange Rate Variation (Form - 10)		•	
1.7	Interest on Allowed Working Capital (Form — 9	1		
1.7	as applicable)			
1.8	Taxes on Income	l l	lot applicable	,
1.9	Total			T .
2. Calcula	ation of Energy / Variable charges		_	
2.1	Rate of Energy Charge from Primary Fuel (REC) p2			<u> </u>
2.2	Rate of Energy Charge from Secondary Fuel (REC)	1	Not applicable	
2.3	Rate of Energy Charge ex-bus(REC) <sup>3A,3B,3C</sup> Total	1	٠	
3	Grand Total (1+2)	<u> </u>	-	1



	7	ariff Norn	is for l	Energy	/ Varia	ble charges	s		10	
Name o	of the Generation Station:				<u></u>	<u>-</u>			-	
Special	features of the plant									,
	c Characteristics & Site Spe	ecific Featur	res 2				_			
b) Envi	ronmental Regulation relate	d Features <sup>3</sup>	-							
c) Any	other special features	d I dilliand								
d) Date	of Commercial Operation (	COD)							-	
	of cooling System5	•								
Fuel De	etails 4			Prin	nary	Second	ary		Alternate F	uels
	Mention type of fu	el								
Sr.	Decide les	TT **	D.C	5.			Prev	ious	Year	Current year
No.	Particulars	Unit	Ref.	Deriv	ation	X-3	X-2	?	X-1	X
<u> </u>			i			Actual	Actu	al	Actual	Revised
1	. 2	3	4	1	5	- 6	7		8	9
1	Installed Capacity	MW								-
2	PLF	%		L						
3	Generation	MU	A	A						
4	Auxiliary	%	В	В						
	Consumption	MU	L							
5-	Generation (Ex-bus)	MU	С	(A - B)	)					
6	Station Heat Rate	Kcal/kWh	D	D						
7	Specific Oil Consumption	MI/kWh	E	Е						ŧ
8	Calorific Value of Fuel Oil	Kcal/Litre	F	F						
9	Calorific Value of Coal	Kcal/Kg	G	G						
10	Overall Heat rate	Gcal	H	(A x D	)					
11	Heat from Oil	Gcal	I	(A x E	xF)	Doto	:1	دادان	سمم مامنده	
12	Heat from Coal	Gcal	J	(H - I)	•	1 Deta	•		ed vide sep	егате
13	Actual Oil consumption	KL	K	(I x 10	00 /		F	m	exure	
14	Actual Coal consumption	MT	<u> </u>	(J x 10	00/					
15	Cost of Oil per KL	Rs/KL	М	M						
16	Cost of Coal per MT	Rs/MT	N	N						
	(incl. LADT)									
17	Total cost of Oil	Rs.	0	(M x K						
		Million			6	]				
18	Total cost of Coal	Rs. Million	P	i ,	L / 10 6)					
19	Total Fuel Cost	Rs. Millior	Q		+ P)					
20	Fuel Cost/ kWh	Rs/kWh	R		/ C)	1				
	The Commission may relax	the norm a	nd set i			1				



### Format - 3G

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding amount of Equity & Loan

Sr. No.	Period	Amt. of Equity (Rs. in crores)	Amt. of Loan (Rs. in crores)	Ratio of equity & loan
1	2	. 3	4	5
1	As on March 31 of previous year			
2	As on March 31 of current year	Detail	s provided in form	nat- 24
3	As on March 31 of ensuing year			•

### Format - 4G

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

### **Interest Capitalized**

(Rs. In crores)

Sr. No.	Interest Capitalized	Previous year (actuals)	Current year (RE)	Ensuing year (projections)
1	2	3	4	5
1	WIP*			
2	GFA* at the end of the year			
3	WIP+GFA at the end of the year	Detai	ls provided in form	nat- 9
. 4	Interest (excluding interest on WCL*)			
5	Interest Capitalized			



### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & **Determination of Tariff for FY 2017-18.**

Details of Loans Interest and Finance Charges for the year

(Rs. In Crores)

SI.	Particulars	Onanina	Data of	Addition	Repayment	Glassia.	Amount of	interest paid
No.	(source)	Opening balance	Rate of interest	during the	during the	Closing balance	Current	Ensuing year
	<u> </u>			year	year		Year (RE)	(projections)
1	2	3	4	5	6	7	8	9
1	SLR Bonds							
2	Non SLR Bonds							
	LIC							
4	REC						•	
5	Commercial Banks							
6	Bills discounting							
7	Lease rental	•			•			
	PFC							
9	GPF							
10	CSS							
11	Working capital loan							
12	Others							
13	Total			Details	provided in F	ormat _10		
14	Add. Govt.loan			Domin	provided in r	Office TO		
	-State Govt.							
	-Central							
	Govt.							
	Total	٠						·
15	Total (13+14)							
16	Less Capitalisation							
17	Net Interest		·					
18	Add prior period						•	
19	Total Interest							
20	Finance charges							
21	Total Interest and							
	finance charges							]

### Format - 6G Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & **Determination of Tariff for FY 2017-18.**

Sr. No.	Source of Loans	Amount of original loans (Rs. In crores)	Old rate of interest	Amount already restructured (Rs. In crores)	Revised rate	Amount	New rate of interest
1	2	3	4	5	6	7	8
			Details provid	led in Format -	. 11		



Calculation of Depreciation Rate

(Amount in Crore Rupees)

Ensuing Year

After (Year)

Name of the Generating Station

Accumulated

Depreciation depreciation

Amount

charges

				:			Ensuing	Assets value at the D	beginning of the year	8																
		:			Upto (year)		Year	Depreciation	charges	7								,	Format -12			٠.				
		:					Current Year	Assets value at Depreciation	tne beginning of the year	9	İ								Details provided in Format -12						-	
						:	s Year	Depreciation	charges	5		•		/					Ã							
					1		Previous Year	Assets value at	the beginning of the year	4																
Generating Station	nt		Station	ion			Depreciation	rates as per CERC's	Depreciation Rate	3																
Name of the Generating Station  Date of Commercial operation of the Generating Station	Capital Cost of the Generating Station	Additional Capitalisation	Total Capital cost of the Generating Station	Estimated life of the Generating Station	Rate of Denreciation			Name of the Assets 1		2	Land	Building	and so on											Total	Weighted Average	Depreciation Rate (%)
Name o	Capital	Addition	Total C	Estimat	Rate of			S.	ė	-	-	2 E	3. a	4	. 5	9	7	8	6	10	11	12				

### Name of the Power Station:

Calculation of Advance Against Depreciation

						(Rs Crores)
Sr.	Particulars	Previou	ıs Year	Current year	Ensuir	ıg Year
No.	X WA WOULDED	X-2 Actual	X-1 Actual	X Revised	X+1 Projected	X+2 Projected
1	1/10th of the Loan(s)					
2	Repayment of the Loan(s) as considered for working out Interest on Loan	·				
3	Minimum of the Above					
4	Less: Depreciation during the year					
	A					
5	Cumulative Repayment of the Loan(s) as considered for working out Interest on Loan	· Not	applicable	e as there is	no loan repa	yment
6	Less: Cumulative Depreciation					
	В	l				
7	Advance Against Depreciation (minimum of A or B)					



me oi	f the Power Station: Calculation of intere	st on Workir	g Capital for	generation		
					(R Current	s. In Crores Ensuing
Sr.	Particulars	P	revious Year		year	Year
No.	Fariculars	X-3	X-2	X-1	X	X+1
		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
1	Cost of Coal / Lignite 1					
2	Cost of Secondary Fuel Oil 1					
3	Fuel Cost					
4	Liquid Fuel Stock 2					
5	O&M expenses		integrated uti			
6	Maintenance spares	calculated	l for all the fu	actions and p	rovided in Fo	rmat -18
7	Receivables					
8	Total working capital					
9	Rate of interest on working capital					
10	Interest on working capital					

Format - 10G

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 &

Determination of Tariff for FY 2017-18.

Information regarding Foreign Evolution Research

	Information regarding Foreign Exchange R	ate Variation (FERV)
Sr. No.	Particulars	Amount (Rs. In Crores)
1	2	3
1	Amount of Liability provided	
2	Amount recovered	Not applicable
. 3	Amount adjusted	



### Name of the Power Station:

### **Details of Operation and Maintenance Expense**

	Details of Operation a	nu Main	lenance L	xpense		
-		Pr	evious Ye	ar	Current	Ensuing
					year	Year
Sr. No.	Particulars	X-3	X-2	X-1	X	X+1
		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
(A)	Breakup of O&M expenses					
1	Consumption of Stores and Spares					•
2	Repair and Maintenance					
3	Insurance					
4	Security					
5	Administrative Expenses					
	- Rent					
	- Electricity Charges					
	- Travelling and conveyance	]				
	- Telephone, telex and postage	]				
	- Advertising					
	- Entertainment	1		•		
	- Others (Specify items)	1				
	Sub-Total (Administrative	1				
6	Employee Cost	1				
	a) Salaries, wages and allowances	Som		stations	iaa dataila	awa mat
	i. Basic pay		-		rise details ed Operati	
	ii. Dearness pay	1			orovided in	
	iii. Dearness allowance	Maiii	chance ex	13,15 &	-	romat-
	iv. House rent allowance			13,13 &	10	
	v. Fixed medical allowance					
	vi. Medical reimbursement charges					
	vii. Over time payment					
	viii. Other allowances (detailed list					
	to be attached)					
	ix. Generation incentive		ē			
	x. Bonus	1				
	b) Staff welfare Expenses / Terminal	1				
	Benefits	•				
1	i. Leave encashment	1				
	ii. Gratuity					
	iii. Commutation of pension					
	iv. Workman compensation		-			
	v. Ex-gratia					
	Total	1				

Sr. No.			evious Ye	ar	Current year	Ensuing Year
121.140.	<b>Particulars</b>	X-3	X-2	X-1	X	X+1
		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	· 7
	c) Productivity linked incentive					
	d) Pension Payments					
	i. Basic pension					·
	ii. Dearness pension					
	iii. Dearness allowance					
	iv. Any other expenses					
	Total					
	Total Employee Cost (a+b+c=4)					
7	Corporate/ Head office expenses					
′	allocation					
8	Total (1 to 7)					
,	LESS: Recovered, if any					
""	Net Expenses					
(B)	Breakup of corporate expenses					
	(Aggregate)		]			
-	- Employee expenses					
	- Repair and maintenance			<u> </u>		
	- Training and Recruitment					
	- Communication					
	- Travelling					
	- Security		1			
	- Rent					
	- Others					
	Total					
(C)	Details of number of Employees					
	i. Executives			1		
	ii. Non-Executives					
	iii. Skilled					
	iv. Non-Skilled					
	Total					



Name of the Generating Station:

Date of Commercial operation of the Generating Station:

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

### Generation Tariff Determination, Return on Equity and Tax on Income

						(Rs	. in Crore)
Sr. No.	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
1	Gross Generation (MU)						
2	Auxiliary Consumption (MU)						
3	Net Generation (MU)						
4	Capacity Charges						
	a) Interest on Loan Capital						
	b) Depreciation						
	c) Advance Against						
1	Depreciation	l ren	۱ is smarrati	na sa an in	tagented ut	ility and se	marata
	d) O&M Expenses	LEL	-	-	ff is not pr	-	рагатс
	e) Interest on Working Capital		gcci	nanon ian	rr is not bu	pposed	
	f) Foreign exchange Rate	Ì					
	Variation						
	g) Return on Equity						
	h) Taxes						
5	Energy/ Variable Charges*	}					
6	Total Expenses (4+5)						
7	Cost per Unit (3 / 6)						



### **DEPARTMENT OF ELECTRICITY, LAKSHASWEEP**

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

### ENERGY DEMAND YEAR 2014-15

Sr.	Category of Consumer***	No. of Consu	mers at the rear (Nos.)	end of the	Energy Sal	e/Deman	d (MUs)
	·	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
1	2	3	4	5	6	. 7	8
1	Domestic	16984	17761	-777	35.69	33.57	2.12
2	Commercial (NRS)	3157	3189	-32	11.54	9.34	2.20
3	Industrial						
(a)	HT Supply	18	0	-	0.00	0.00	
(b)	LT Supply	317	321	14	0.39	0.42	-0.03
(c)	Total	335	321	14	0.39	0.42	-0.03
4	Public Lighting	74	73	1	1.07	0.81	0.26
5	Railway Traction						
6	Total Metered Sales (except Agriculture) within State/UT (total: 1 to 5)	20550	21344	-794	48.69	44.14	4.55
7	Agricultural Consumption					<u> </u>	
(a)	Metered						
(b)	Un-metered					=	
(c)	Total						
8	Temporary	107	0	107	0.09	0.12	-0.03
9	LIG (Unmetered)						
10	Bulk supply						
10	Total Demand/ Sale Within State/UT (6 to 9)	20657	21344	-687	48.77	44.26	4.51



# Information regarding AT&C LOSS OF licensee Name of State/UT Lakshadweep Island Name of licensee Department of Electricity, Lakshadweep Administration. YEAR 2014-15

	0					
S. No	Particulars	Calculation	Unit	Approved by Commission	Actuals	Deviation
1	2	3	4	5	6	7
1	Generation (own as well as any other connected generation net after deducting auxiliary consumption) within area of supply of DISCOM.		MU	56.72	51.32	5.40
2	Input energy (metered Import) received at interface points of DISCOM network.	В	MU	0.00	0.00	0.00
3	Input energy (metered Export) by the DISCOM at interface points of DISCOM network.	С	MU	0	0	0.00
4	Total energy available for sale within the licensed area to the consumers of the DISCOM	D=A+B-C	MU	56.72	51.32	5.40
5	Energy billed to metered consumers within the licensed area of the DISCOM	E	MŲ	48.77	44.26	4.51
6	Energy billed to un-metered consumers within the licensed area of the DISCOM	F	MU	0	0	0.00
7	Total energy billed	G=E+F	MU	48.77	44.26	4.51
8	Amount billed to consumer within the licensed area of DISCOM.	Н	Rs.	13.21	14.43	-1.22



# Department of Electricity, Lakshadweep Island YEAR 2014-15 ENERGY BALANCE

(All figures in MU)

	· · · · · · · · · · · · · · · · · · ·		75011.11	gures in MV)
Sr. No.	Item	Approved by Commission	Actuals	Deviation
1	2	3	4	5
A)	ENERGY REQUIREMENT		·	
1	Energy sales to metered category within the State/UT	48.77	44.26	4.51
2	Energy sales to Agriculture consumers	0.00	0.00	0.00
3	Total sales within the State/UT	48.77	44.26	4.51
4	Sales to common pool consumers/ UI	0.00	0.00	0.00
5	Sales outside state/UT	0.00	0.00	0.00
6	Sales a) To electricity traders b) Through PX	0.00	0.00	0.00
7	Sales to other distribution licensees  a) Bilateral Trade  b) Banking Arrangement	0.00	0.00	0.00
8	Total sales	48.77	44.26	4.51
9	T&D losses			
i)	%	14.00%	13.75%	0.25%
ii)	MU	7.95	7.06	0.89
10	Total energy requirement	56.72	51.32	5.40
B)	ENERGY AVAILABILITY			
1	Thermal	F6 72	F1 22	F 40
2	Solar	56.72	51.32	5.40
	Power Purchased from	0.00	0.00	0.00
_	a) Common Pool/UI	0.00	0.00	0.00
3	b) Traders	0.00	0.00	0.00
	c) PX	0.00	0.00	0.00
	d) Others	<del>- </del>		
4	Net power purchase (1 +2 +3)	56.72	51.32	5.40
5	Total energy availability	56.72	51.32	5.40



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
POWER PURCHASE COST
YEAR 2014-15

		Canadita	Firm allocation		Availabil	AEC /Re	liconepa	AEC /Re Licensee Purchage	External	Energy	VC (Ps/	FC (Rs.	Ş	Others	Total
Sr. No.	Source	(MW)	to Licensee %	Gen. (MU)	ity / PLF (in %)	Crore)	Crore) share (%)	(MU)	(%)	recd. by Licensee	Unit)	crores)	(Rs.crore (Rs.crore ) e) )	(Rs.cror e)	(Rs.crore
~	2	4	ြင	9	7	8	6	10	11	12	13	14	15	16	17
-	Power Purchase														
,i	Thermal														
:=i	Hydro														
ii iii	Solar						NIL								
2	PTC/Traders												i		
ဧ	Others (may be					ı				٠					
4	specified) UI														
2	Other Charges														
	Total	0.00	00.0	0.00				0.00		0.00		0.00	0.00	0.00	0.00



Rs in Crores

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Investment Plan (2014-15)

	Project	Project Details					SO	URCE OF	SOURCE OF FINANCING FOR SCHEME	FOR SCHE	ME
							<b>Equity component</b>	ponent			
Name of scheme	Year of Start	Nature or Project (Select appropri ate code from below)	Approved by the Commission* (YES/NO)	Project Start Date (DD- MM-YY)	Project Completion date (DD- MM-YY)	expenditure Accrual approved (from free (Rs. Cr.) reserves and surplus)	Internal Accrual (from free reserves and	Equity infused **	Consum Capital er Subsidies / Contrib grants ution component compon	Consum er Contrib ution compon	er Actual Sontrib Actual ution Expenditure ompon
	,	m	4	2	9	7	8	6	10	11	12
Scheme wise details provided as per Annexure -	2014-15		1			ΨN	NA	NA	NA	¥.	NA
						NA	NA	NA	NA	NA	NA

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# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of FY 2017-18. Capital Base and Return

(Rs. in crores)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2014-15	
1	2	3	4	5
1	Gross block at beginning of the year	54.46	137.25	-82.79
2	Less accumulated depreciation	3.66	39.22	-35.56
3	Net block at beginning of the year	50.80	98.03	-47.23
4	Less accumulated consumer contribution	0.00	0.00	0.00
5	Net fixed assets at beginning of the year	50.80	98.03	-47.23
6	Reasonable return @3% of NFA	1.52	2.94	-1.42

			WIP		F	ixed Assets
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals
			FY 2014-15		F	Y 2014-15
1	2	3	4	5	6	7
	As on 31st March of previous year				54.46	137.25
1	Add capital expenditure during current year				19.06	8.20
-	Total:	N	lot Appplicabl	е	73.52	145.45
	Less transferred to fixed assets				0.00	0.00
2	As on 31st March of current year			•	73.52	145.45

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
1	Accumulated Depreciation			
2	As on 31st March of previous year (14-15)	3.66	39.22	-35.56
3	Add: Depreciation for current year (14-15)	3.66	5.62	-1.96
Ï	Total Depreciation	7.32	44.84	-37.52
7	Consumers Contribution	0.00	0.00	0.00
8	As on 31st March of previous year	0.00	0.00	0.00
9	Addition during current year	0.00	0.00	0.00
	Total Consumers Contribution	0.00	0.00	0.00



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY

2017-18.

**Original Cost of Fixed Assets** 

					VIIGIIIAI COSLOI LIACA ASSOLS		į		(Rs	(Rs. in crores)
		Value of assets at the begin	ets at the both	eginning of	Additic	Addition during the year	e year	Closing bal	Closing balance at the end of the	end of the
Š. Š	Assets group	Approved by	Actuals	Deviation	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
		-	FY 2014-15		1	FY 2014-15			FY 2014-15	
	2	33	4	2	9	7	8	6	10	11
	Thermal	54.46	137.25	-82.79	19.06	8.20	10.86	73.52	145.45	-71.93
2	Hydro	00.00	0.00	00'0	00'0	0.00	0.00	0.00	00.00	00'0
3	Internal combustion	0:00	00.00	0.00	0.00	0.00	0.00	00:00	0.00	0.00
4	Transmission	00:00	0.00	00'0	00.00	0.00	0.00	0.00	0.00	00.00
5	Distribution	00.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00	0.00
9	Others	00.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00	0.00
_	Total	54.46	137.25	-82.79	19.06	8.20	10.86	73.52	145.45	-71.93
	,									

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### **Department of Electricity, Lakshadweep Island**

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Works-in-Progress

				(Rs. in crores)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
140.			FY 2014-15	
_1_	2	3	4	5
1	Opening balance			
2	Add: New investments			
3	Total		Not applicable	
4	Less investment capitalized			
5	Closing balance			

### Format-9

## <u>Department of Electricity, Lakshadweep Island</u> <u>Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY</u>

## 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Interest Capitalized

### (Rs. in crores) Approved by Sr.N Actuals Deviation **Interest Capitalized** Commission 0. FY 2014-15 1 2 3 5 WIP\* 1 2 GFA\* at the end of the year WIP+GFA at the end of the 3 Not applicable year Interest (excluding interest on 4 WCL\*) 14.75% 5 Interest Capitalized



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Detition for April for FY 2017-18.

Details of loans for the year 2014-15

								(KS	Rs. In Crores)
[		0.0.0	Date of	Addition	Repaym	Clockna	Amount	Amount of interest paid	t paid
<u>i</u> Š	(source)	Upening balance	rate or interest	during the year	ent	balance	Approved by Commission	Actuals	Deviation
-	7	e	4	ۍ	9	7	8	9	10
-	SLR Bonds	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Non SLR Bonds	0.00	0.00	0.00	00.0	0.00	0.00	0.00	0.00
m	LIC	0.00	0.00	00.0	0.00	0.00	0.00	0.00	0.00
4	REC	0.00	0.00	0.00	00'0	0.00	0.00	0.00	0.00
Ŋ	Commercial Banks	00.0	0.00	0.00	0.00	0.00	0.00	0.00	00.0
9	Bills discounting	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00'0
_	Lease rental	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
œ	PFC	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	GPF	0.00	0.00	00.0	0.00	0.00	0.00	00.00	0.00
9	$\overline{}$	00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Working capital loan	00.0	0.00	00.0	0.00	00.00	0.00	0.00	0.00
12	Others	00.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00
23		00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Add Govt. loan	00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
•	-State Govt.	00.0	0.00	00.00	0.00	0.00	0.00	0.00	0.00
14	_	0.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00
	Total	00.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00
15	Total (13+14)	0.00	0.00	0.00	0.00	0.00	0.00	00'0	0.00
16		00.00	0.00	00.00	0.00	0.00	0.00	0.00	0.00
17		00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18		00.0	00.0	00'0	0.00	0.00	0.00	0.00	0.00
19		00'0	00'0	0.00	00.00	0.00	0.00	0.00	0.00
20		00.00	0.00	0.00	00'0	0.00	0.00	0.00	0.00
21	Total interest and	00.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00



Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13. Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Detition for Approval of True-up for FY 2017-18.

Determination of Tariff for FY 2017-18.

Information regarding restructuring of outstanding loans during the year

New rate of interest		80	0.00		
Amount now being New rate restructure of interest	a (KS. in crores)	7	0.00		
Revised rate of	Interest	9	0.00		
2	(Rs. in crores)	5	00.00		
tmount of original Old rate of one (Rs. in interest		4	0.00		
Amount of original Old rate of loan (Rs. in interest	crores)	3	00'0		
Source of loan		2			
Sr. No.					

Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 &
Determination of Tariff for FY 2017-18.
Value of Assets and Depreciation Charges

			È	FY 2014-15		<b>Ł</b> ∃	FY 2014-15	
-			Assets value at the beginning of the year	at the be the year	glnning of	Depreci	Depreciation charges	rges
Ņ.	Particula			•				
Ś	Assets		Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
ŀ	c	,	,	L	9	_	α	σ
-	7	0	r	,			,	
+	cond and food rights	i	0.00	0.00	0.00	00'0	0.0	0.00
1	Ruildhas		0000	0.00	0.0	0.00	0.00	0.00
4~	Hudranlic works		0.00	0.00	0.00	00'0	0.00	0.00
14	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00
ری	Plant and machinery		54.46	137.25	-82.79	3.66	5.62	-1.96
ç	I thes and cable network		00.0	00.0	0.00	00:00	0.00	0.00
-	Vehicles		0.00	0.00	0.00	00.0	0.00	0.00
∞	Furniture and flxtures		0.00	00.0	0.00	00.0	0.00	0.00
0	Computer		0.00	0.00	0.00	0.00	0.00	0.00
2	Total		54.46	137.25	-82.79	3.66	5.62	-1.96
	(ii) Hydel							
-	Land and land rights		0.00	0.00	0.00	0.00	80	00.00
7	Buildings		0.00	00'0	0.00	0.00	0.00	0.00
m	Hydraulic works		0.00	0.00	0.00	0.00	0.00	0.00
4	Other civil works		0.00	0.00	00'0	0.00	00'0	0.00
2	Plant and machinery		0.00	0.00	0.00	0.00	00.0	000
9	Lines and cable network		0.00	0.00	000	00'0	0.00	0.00
1	Vehicles		0.00	00.0	0.00	0.00	0.00	0.00
<u>_</u>	Furniture and fixtures		0.00	0.00	0.00	0,00	000	0.00
6	Office equipment		0.00	0.00	0.00	00.00	0.00	0.00
10	Total		00.0	00.0	0.00	0.00	0.00	0.00
	(iii) Internal combustion							
-	I and and land rights		00'0	00'0	0.00	0.00	0.00	0.00
^	Bulldings		00'0	00.00	0.00	0.00	0.00	0.00
~	Hydraulic works		00'0	0.00	0.00	0.00	0.00	0.00
4	Other civil works		00:00	00.0	0.00	0.00	0.00	0.00
5	Plant and machinery		00'0	0.00	0.00	0.00	9.00	0,00
ی ا	Lines and cable network		0.00	0.00	0.00	000	0.0	0.00
7	Vehicles		00:0	0000	0.00	0.00	0.00	0.00
8	Furniture and fixtures		0.00	0.00	0.00	0.00	9	0.00
6	Office equipment		0.00	0.00	0.00	00.00	0.00	00:0
10	Н		00'0	0.00	000	0.00	9.00	0.00



ginning of Depreciation charge ginning of Deviation Commission         Depreciation charge by Actuals Deviation Commission         Deviation Co	L			2	FY 2014-15		F	FY 2014-15	
Assets	à		-	Assets value	at the be he year	ginning of	Depreci	ation cha	rges
Color   Colo	i g			Approved by Commission	Actuals	Deviation		Actuals	Deviation
(iv)Transmission         0.00	-	2	m	4	2	9		8	6
Land and land rights         0.00         0.00         0.00         0.00           Buildings         Buildings         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00         0.00           Upter clvff works         0.00         0.00         0.00         0.00         0.00           Plant and machinery         0.00         0.00         0.00         0.00         0.00           Lines and cable network         0.00         0.00         0.00         0.00         0.00           Publish and machinery         0.00         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00         0.00           Very include         0.00         0.00         0.00         0.00         0.00           Very include         0.00         0.00         0.00         0.00         0.00           Upter cold works         0.00         0.00         0.		(iv)Transmission							
Buildings   Buil	***1	Land and land rights		0.00	0.00	00.0	00'0	00'0	00.0
Hydraulic works         0.00         0.00         0.00         0.00         0.00           Other civil works         0.00         0.00         0.00         0.00         0.00           Innes and machinery         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Puritative and fixtures         0.00         0.00         0.00         0.00         0.00           Office sculpment         0.00         0.00         0.00         0.00         0.00         0.00           Office sculpment         0.00         0.00         0.00         0.00         0.00         0.00           Inchard and land rights         0.00         0.00         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00         0.00         0.00           Unines and cable network         0.00         0.00         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00	7	Buildings		0.00	0.00	00.0	00'0	0.00	0.00
Other chif works         0.00         0.00         0.00         0.00         0.00           Plant and machinery         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Furniture and fixtures         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00           Obstribution         0.00         0.00         0.00         0.00           Intraduction         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00           Unities and cable network         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00	٣	Hydraufic works		0.00	0.00	0.00	00.0	0.00	0.00
Plant and machinery   0.00	4	Other civil works		0.00	0.00	0.00	00.0	0.00	0.00
Lines and cable network         0.00         0.	S	Plant and machinery		0.00	0.00	00'0	0.00	0.00	00.0
Vehicles         0.00	9	Lines and cable network		0.00	0.00	00'0	0.00	0,00	0.00
Furniture and fixtures         0.00         0.0	^	Vehicles		0.00	0.00	00'0	00.0	0.00	0.00
Variation   Vari	æ	Furniture and fixtures		0.00	0.00	0.00	00'0	0.00	0.00
Total Choistribution         0.00<	ō	Office equipment		0.00	0.00	0.00	0.00	0.00	0.00
(v) Distribution         0.00         0.00         0.00         0.00           Land and land rights         0.00         0.00         0.00         0.00           Buildings         0.00         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00         0.00           Other civil works         0.00         0.00         0.00         0.00         0.00           Plant and machinery         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00           Furniture and fixtures         0.00         0.00         0.00         0.00           Office sequioment         0.00         0.00         0.00         0.00           Office sequioment         0.00         0.00         0.00         0.00           Onthee sequioment         0.00         0.00         0.00         0.00           Actacl         0.00         0.00         0.00         0.00           Actacl         0.00         0.00         0.00         0.00 <td>ដ</td> <td>Total</td> <td></td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>00.00</td> <td>0.00</td> <td>0.00</td>	ដ	Total		0.00	0.00	0.00	00.00	0.00	0.00
Land and land rights         0.80         0.00         0.00         0.00         0.00           Buildinos         0.00         0.00         0.00         0.00         0.00           Hydraulic works         0.00         0.00         0.00         0.00         0.00           Other civil works         0.00         0.00         0.00         0.00         0.00           Plant and machinery         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00         0.00           Vi) Others         0.00         0.00         0.00         0.00         0.00           Vi) Others         0.00         0.00         0.00         0.00         0.00           Vi) Others         0.00         0.00         0.00         0.00         0.00           Krain toward (i to vi)         54.46         137.25         82.79         3.66         5.52	L	(v)Distribution							
Buildings         0.00	ч	Land and land rights		00'0	0.00	0.00	0,00	0.00	0.00
Hydraulic works   0.00   0.00   0.00   0.00   0.00     Other civil works   0.00   0.00   0.00   0.00     Other civil works   0.00   0.00   0.00   0.00     Ulnes and cable network   0.00   0.00   0.00   0.00     Ulnes and cable network   0.00   0.00   0.00   0.00     Vehicles   0.00   0.00   0.00   0.00     Curriture and fixtures   0.00   0.00   0.00   0.00     Total   0.00   0.00   0.00   0.00     Total   0.00   0.00   0.00   0.00     Civil Others   0.00     C	~	Buildings		0.00	0.00	0.00	0.00	0.00	000
Other civil works         0.00         0.00         0.00         0.00         0.00           Plant and machinery         0.00         0.00         0.00         0.00         0.00           Lines and cable network         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00         0.00           Tobal         0.00         0.00         0.00         0.00         0.00           VY) Others         0.00         0.00         0.00         0.00           Grand Tobal (i to vi)         54.46         137.25         82.79         3.66         5.52	m	Hydraufic works		0.00	0.00	0.00	0.00	0.00	00'0
Plant and machinery   0.00	4	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00
Lines and cable network         0.00         0.00         0.00         0.00         0.00           Vehicles         0.00         0.00         0.00         0.00         0.00           Curritures and fixtures         0.00         0.00         0.00         0.00           Office equipment         0.00         0.00         0.00         0.00           Total         0.00         0.00         0.00         0.00           Instantant         0.00         0.00         0.00         0.00           Grand Others         0.00         0.00         0.00         0.00           Grand Total (i to vi)         54.46         137.25         -82.79         3.66         5.62	2	Plant and machinery		0.00	0.00	0.00	0.00	0.00	0.00
Vehicles         0.00	9	Lines and cable network		0.00	0.00	0.00	0.00	0.00	0.00
Furniture and fixtures         0.00         0.0	7	Vehicles		0.00	0.00	0.00	00.00	0.00	0.00
Office equipment         0.00         0.00         0.00         0.00         0.00           Tobal         0.00         0.00         0.00         0.00         0.00           (vi) Others         0.00         0.00         0.00         0.00           Grand Total (i to vi)         54.46         137.25         -82.79         3.66         5.62	æ	Furniture and fixtures		0.00	0.00	0.00	0.00	0.00	0.00
Total         0.00 <t< td=""><td>ç</td><td>Office equipment</td><td></td><td>0.00</td><td>0.00</td><td>0.00</td><td>000</td><td>0.00</td><td>00'0</td></t<>	ç	Office equipment		0.00	0.00	0.00	000	0.00	00'0
1 Total (i to vi) 54.46 137.25 -82.79 3.66 5.62	10	Total		0.00	0.00	0,00	0.00	0.00	0.00
54.46 137.25 -82.79 3.66 5.62		(vi) Others		0.00	0.00	0.00	0.00	00'0	00'0
		Grand Total (i to vi)		54.46	137.25	-82.79	3,66	5.62	-1.96

Note: Category wise details of depreciation provided in separate Annexure-2



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY

2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Repair and Maintenance Expenses

(Re. in crores)

(Rs. in crores)
-----------------

				(Rs. in crores)
Sr. No	Particulars	Approved by Commission	Actuals	Deviation
	`		FY 2014-15	
1	2	3	4	5
	Plant & machinery	3.57	6.35	-2.78
	-Plant & Apparatus	0.00	0.00	0.00
	-EHV substations	0.00	0.00	0.00
۱.,	- 33kV substation	0.00	0.00	0.00
1	- 11kV substation	0.00	0.00	0.00
	- Switchgear and cable connections	0.00	0.00	0.00
	- Others	0.00	0.00	0.00
	Total	3.57	6.35	-2.78
2.	Building	0.00	0.00	0.00
3.	Hydraulic works & civil works			
	Line cable & network	0.00	0.00	0.00
	-EHV Lines	0.00	0.00	0.00
	- 33kV lines	0.00	0.00	0.00
4.	- 11kV lines	0.00	0.00	0.00
-	- LT lines	0.00	0.00	0.00
	- Meters and metering equipment	0.00	0.00	0.00
	- Others	0.00	0.00	0.00
	Total	0.00	0.00	0.00
5.	Vehicles	0.00	0.00	0.00
6.	Furniture & fixtures	0.00	0.00	0.00
7.	Office equipments	0.00	0.00	0.00
8.	Operating expenses	0.00	0.00	0.00
9.	Total	3.57	6.35	-2.78
10.	Add/Deduct share of others (To be specified)	0.00	0.00	0.00
11.	Total expenses	3.57	6.35	-2.78
12.	Less capitalized	0.00	0.00	0.00
	Net expenses	3.57	6.35	-2.78
	Add prior period *	0.00	0.00	0.00
15.	Total expenses charged to revenue as R&M expenses	3.57	6.35	-2.78



# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014 15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Total Number of Employees

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2014-15	
1	2	3	4	5
1	Number of employees as on 1st April	356	385	-29
2	Employees on deputation/ foreign service as on 1st April	0	0	0
3	Total number of employees (1+2)	356 <sup>-</sup>	385	-29
4	Number of employees retired/retiring during the year	0	0	0
5	Number of employees Recruited during the year	0	0	0
6	Number of employees at the end of the year (3-4+5)	356	385	-29



### **Department of Electricity, Lakshadweep Island**

# Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

**Employee Cost for the year 2014-15** 

(Rs. in crores)

			· •	(Rs. In crores)
Sr.No	Particulars	Approved by Commission	Actuals	Deviation
	·		FY 2014-15	5
1	2	3	4	5
	Salaries& Allowances		•	
1	Basic pay			
2	Dearness pay			
3	Dearness allowance		į	
4	House rent allowance			
5	Fixed medical allowance		16.38	
6	Medical reimbursement charges	10.57		-5.81
7	Over time payment			, i
0	Other allowances (detailed list to	·		
8	be attached)			
9	Generation incentive			
10	Bonus			
11	Total	10.57	16.38	-5.81
	Terminal Benefits			
12	Leave encashment	0.00	0.00	0.00
13	Gratuity	0.00	0.00	0.00
14	Commutation of pension	0.00	0.00	0.00
15	Workmen compensation	0.00	0.00	0.00
16	Ex-gratia	0.00	0.00	0.00
17	Total	0.00	0.00	0.00
	Pension Payments			
18	Basic pension	0.00	0.00	0.00
19	Dearness pension	0.00	0.00	0.00
20	Dearness allowance	0.00	0.00	0.00
21	Any other expenses	0.00	0.00	0.00
22	Total	0.00	0.00	0.00
23	Total (11+17+22)	10.57	16.38	-5.81
24	Amount capitalized	0.00	0.00	0.00
25	Net amount	10.57	16.38	-5.81
26	Add prior period expenses	0.00	0.00	0.00
27	Grand total	10.57	16.38	-5.81



### **Department of Electricity, Lakshadweep Island**

### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

### **Administration** and General Expenses

•	Dс	in	Cro	res
ı	1/2.		CIU	L C2

Sr. No.	Sub-head	Approved by Commission	Actuals	Deviation Deviation	
			FY 2014-15		
1	2	3	4	5	
11	Rent, rates & taxes	]			
2	Insurance				
3	Telephone, postage & telegrams		-		
4	Consultancy fees	1.03	2.98		
5	Technical fees				
6	Other professional charges			2.98	-1.95
7	Conveyance & travel expenses				
8	Electricity & water charges				
9	Others	. !			
10	Freight	ŕ	·		
11	Other material related expenses				
12	Total	1.03	2.98	-1.95	
13	Add/Deduct share of others (io be specified)	0.00	0.00	0.00	
14	Total expenses	1.03	2.98	-1.95	
15	Less capitalized	0.00	0.00	0.00	
16	Net expenses	1.03	2.98	-1.95	
17	Add prior period*	0.00	0.00	0.00	
+	Total expenses charged to revenue	1.03	2.98	-1.95	



# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Bad and Doubtful Debts

Amount (Rs. in crores)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2014-15	
$\overline{}$	2	3	4	5
1	Amount of receivable bad and doubtful debts (audited)		Not Applicable	
2	Bad and doubtful debts actually written-off in the books of accounts		тос аррисавіс	
3	Provision made for debts in ARR	0.07	0.14	-0.08

### Format-18

# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Working Capital for the current Year 2014-15

### Amount (in Crores Rs.)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2014-15	
1	2	3	4	5
1	Fuel Cost	17.95	12.88	5.07
2	Power Purchase Cost	0.00	0.00	0.00
3	One month's employee costs	0.88	1.36	-0.48
4	Administration & general expenses	0.09	0.25	-0.16
5	One month's R&M Cost	0.30	0.53	-0.23
6	Total	19.22	15.02	4.20
7	Interest on working capital	2.82	2.15	0.67



### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,

APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Foreign Exchange Rate Variation (FERV)

Sr. No.	Particulars	Amount (Rs. in crores)
1	2	3
1	Amount of liability provided	
2	Amount recovered	Nil
3	Amount adjusted	

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### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,

APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Non Tariff Income

(Rs. in crores)

				(K3. III CI OI C3)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2014-15	<u> </u>
1	2	3	4	5
1	Meter/service rent			
2	Late payment surcharge	<b>□</b>		
3	Theft/pilferage of energy		•	
4	Wheeling charges under open access	0.33	0.85	-0.52
5	Income from trading	_		
6	Income staff welfare activities	]		
7	Misc. Receipts/income			
8	Total income	0.33	0.85	-0.52
9	Add prior period income*	0.00	0.00	0.00
10	Total non tariff income	0.33	0.85	-0.52



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18, Information regarding Revenue from Other Business

				(KS. III Croles)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2012-13	
-	2	3	4	5
	Total revenue from other business	00:00	0.00	0.00
. 2	Income from other business to be considered for licensed business as per requiations	0.00	0.00	0.00

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Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Department of Electricity, Lakshadweep Island

Determination of Tariff for FY 2017-18.

·		Lease Details	ails			
Sr. No.	Name of Lesser	Gross Assets Lease (Rs.in crores) entered on	Lease entered on	Lease Rentals	Primary period ended/endin g by	Secondary period ending by
				FY 2014-15		
-	2	m	4	5	9	7
4		0.00	00'0	0.00	00'0	0.00
1		00'0		00'0	00'0	0.00
	NIF	00:00		00'0	00'0	00.00
		0.00	00:00	00:00	00'0	0.00
		000	00.0	00.0	00'0	00.00

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2015-17 & Determination of Tariff for FY 2017-18.

Information regaring Wholesale Price Index (All Commodities)

To be supported with documentary evidence)

Sr. No.	Period	WPI/CPI*	Increase over previous
1	2	3	4
1	As on April 1 of Previous Year		
2	As on April 1 of Current Year	Nii	
3	As on April 1 of ensuring Year	1	

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Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding amount of equity and loan

Sr. No.	Period	Amount of e	equity (Rs.	in crore)	Amount of	loan (Rs.	in crore)	Ratio of equity & Joan
		Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation	
		F)	2014-15		F	Y 2014-15		
1	2	3	3 4 5			7	8	9
1	As on March 31 of previous Year	16.34	41.18	-24.84	31.90	96.08	-64.18	30:70
2	During the current Year	5.72	5.72 2.46 3.26			5.74	7.60	30:70
3	As on March 31 of current Year	22.06	43.64	-21.58	45.24	101.82	-56.58	30:70



#### **Department of Electricity, Lakshadweep Island**

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

(Rs. in crores)

Sr. No.	Item of expense	(Rs. in crores) FY 2014-15						
		Approved by Commission	Actuals	Deviation				
1 .	2	3	4	5				
1	Cost of fuel	108.19	77.27	30.92				
2	Cost of power purchase	0.00	0.00	0.00				
3 -	Employee costs	10.57	16.38	-5.81				
4	R&M expenses	3.57	6.35	-2.78				
5	Administration and general expenses	1.03	2.98	-1.95				
6	Depreciation	3.66	5.62	-1.96				
7	Interest charges (including interest on working capital)	8.26	16.04	-7.78				
8	Interest on Security Deposit	0.01	0.07	-0.06				
9	Return on NFA /Equity	1.52	2.94	-1.42				
10	Provision for Bad Debit	0.07	0.14	-0.07				
1,1	Total revenue requirement	136.89	127.80	9.09				
12	Less: non tariff income	0.33	0.85	-0.52				
13	Net revenue requirement (10-11)	136.56	126.95	9.61				
14	Revenue from tariff	13.30	14.43	-1.13				
15	Gap	123.26	112.52	10.74				
16	Gap for	0.00	0.00	0.00				
17	Total gap (14+15)	123.26	112.52	10.74				
18	Revenue surplus carried over	0.00	0.00	0.00				
19	Additional revenue from proposed tariff	0.00	0.00	0.00				
20	Regulatory asset	0.00	0.00	0.00				
21	Energy sales (MU)	48.77	44.26	4.51				



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 &

Determination of Tariff for FY 2017-18.

Revenue from Existing Tariff

RIOD 201! from Exist (Informa

tion to 2014-15 Revenue (Rs. in crores) 8 0.00 0.00 0.00 0.00 0.00 30.00 0.00 0.00 36.63 3.93 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 5.77 5.77 27.37 0.00 0.00 0.00 **27.37** 0.12 103.82 0.00

0.00 103.82 #REF!

ı								2014-15 (#	<u>As per exis</u>	<u>Ling Tariff)</u>
Sr. No.	Category of consumers	No.	of Consum	ers	Ene	ergy sales (M	U)	Revent	ue (Rs. in c	rores)
	· .	Approved by Commissio n	Actuals	Deviation	Approved by Commissio	Actuals	Deviation	Approved by Commissi on	Actuals	Deviation
1	2	3			4					8
	Domestic			•						
	0 to 50 units	00	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	51-100 units	0	0	<u>0</u>	0.00	0.00	0.00	0.00	0.00	0.00
	101-200 units	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
(a)	201 & Above	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
2	NRS / Commercial	16984	17761	-777	35.69	33.57	2.12	7.01	8.07	-1.06
	0 to 200	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	201 & Above	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	The second			<del>                                     </del>	0.00	0.00	0.00	0.00	0.00	0.00
	Total	3157	3189	-32	11.54	9.34	2.20	5.65	5.43	0.22
3	Public lighting	74	73	1	1.07	0.81	0.26	0.33	0.33	0.00
	1	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
4	Industrial									
	нт									
i)	HT (A) Motive									
	0-50000	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	50000-500000	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Above 500000	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
ii)	HT (B) Furnace									
	0-300	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	301-500	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
:::\	Abobe 500 HT (C) Rolling Mill	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
III)	0-200	0	0	0	0.00	0.00	0.00	0.00	. 0.00	000
	201-300	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Abobe 300	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
iv)	Panel charges	0	ő	0	0.00	0.00	0.00	0.00	0.00	0.00
.,,,,	Total	18		1	0.00	0.00	0.00	0.00		
b)	LT	317	321	14	0.39	0.42	-0.03	0.17	0.34	-0.17
				1	1	0	3,35	1		
	Total (a+b)	335	321	14	0.39	0.42	-0.03	0.17	0.34	-0.17
5	Bulk supply	0	. 0	0	0.00	0.00	0.00	0.00	0.00	0.00
6	Railway traction	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
7	Common pool/ UI	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
8	Outside state	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
9	Total	<del> </del>	<u> </u>	<b> </b>	<del> </del>			1		1
10	Temporary Connection	107	<u>D</u>	107	0.09	0.12	-0.03	0.04	0.26	-0.22
11	Total	107	0	107	48.77	44.26	4.51	13.21	14.43	-1.21
12	Add MMC and Other charges	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Surcharge (HT)	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	PF Charges (HT)	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
13	Grand Total	20657	21344	-687	48.77	44.26	4.51	13.21	14.43	-1.21



				Format - 1G		
	SUMMERY SHI	EET				
Name of	the Generating Station					
				Rs. in crores)		
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation		
1	2	3	4	5		
1. Calcul	ation of Capacity / Fixed Charges			•		
1.1	Interest on Loan Capital (Form - 4 & 5)					
1.2	Depreciation (Form - 7)					
1.3	Advance Against Depreciation (Form - 8)	Generating satati	on wise details	are not		
1.4	Return on Equity	available, however, details for the departme				
1.5	Operation & Maintenance Expenses (Form - 11)	is provided in the the respective formats				
1.6	Foreign Exchange Rate Variation (Form - 10)	]				
1.7	Interest on Allowed Working Capital (Form — 9 as applicable)					
1.8	Taxes on Income	T I	Not applicable			
1.9	Total					
2. Calcula	ation of Energy / Variable charges			T		
2.1	Rate of Energy Charge from Primary Fuel (REC) p2					
2.2	Rate of Energy Charge from Secondary Fuel (REC)	1	Not applicable			
2.3	Rate of Energy Charge ex-bus(REC) <sup>3A,3B,3C</sup> Total					
3	Grand Total (1+2)					



		Tariff Norm	s for I	nergy	Varia	ble charges	<u>s</u>		,	!	
	of the Generation Station:										
_	features of the plant							•			
a) Basi	c Characteristics <sup>1</sup> & Site Spe	ecific Featur	es <sup>2</sup>								
b) Envi	ronmental Regulation relate										
c) Any	other special features	•							ė.		
	of Commercial Operation (	COD)									
	e of cooling System5									·	
Fuel De	etails 4			Prin	nary	Second	ary		Alternate F	uels	
	Mention type of fu	el		<u> </u>							
							Pres	vione	Year	Current	
Sr.	Particulars	Unit	Ref.	Deriv	etion		110	vious	I car	year	
No.	1 articulars	Ome	ICI.	DOILY	anon	X-3	X-2	2	X-1	X	
						Actual	Actı	ıal	Actual	Revised	
1	2	3	4	:	5	6	7		- 8	9	
1	Installed Capacity	MW				]					
2	PLF	%									
3	Generation	MU	A	A	-						
4	Auxiliary	%	В	В							
	Consumption	MU .		Ь							
5	Generation (Ex-bus)	MÜ	С	(A - B)	1						
6	Station Heat Rate		D	D							
7	Specific Oil Consumption		E	E							
8	Calorific Value of Fuel Oil	Kcal/Litre	F	F							
9	Calorific Value of Coal	Kcal/Kg	G	G							
10	Overall Heat rate	Gcal	H	(A x D	)				ı,		
11	Heat from Oil	Gcal	I	(A x E	x F)	Doto	ila maa	rri da	ed vide sep	omoto	
12	Heat from Coal	Gcal	J	(H - I)		Dela	•		-	erate	
13	Actual Oil consumption	KL	K	(I x 10	00 /		4	Anne	exure		
14	Actual Coal consumption	MT	<u> </u>	(J x 10	00 /		7				
15	Cost of Oil per KL	Rs/KL	M	M							
16	Cost of Coal per MT (incl. LADT)	Rs/MT	N	N							
17	Total cost of Oil	Rs.	0	(M x K	7/10	1					
<del></del>	70000101	Million	Ť		6	1					
18	Total cost of Coal	Rs. Million	P	(N x	L / 10 6).	-					
19	Total Fuel Cost	Rs. Million	Q	(O	+ P)						
20	Fuel Cost/ kWh	Rs/kWh	R	(Q	/ C)						
	The Commission may relax	the norm a	nd set	trajector	у	1					



#### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding amount of Equity & Loan

Sr. No.	Period	Amt. of Equity (Rs. in crores)	Amt. of Loan (Rs. in crores)	Ratio of equity & loan
1	2	3	4	5
1	As on March 31 of previous year			
2	As on March 31 of current year	Detail	s provided in form	nat- 24
3	As on March 31 of ensuing year			_

# <u>Format - 4G</u> <u>Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.</u>

Interest Capitalized

(Rs. In crores) **Previous** Current **Ensuing year** Sr. No. **Interest Capitalized** year year (RE) (projections) (actuals) 2 4 5 WIP\* 2 GFA\* at the end of the year 3 WIP+GFA at the end of the year Details provided in format-9 Interest (excluding interest on 4 WCL\*) 5 Interest Capitalized

19

#### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & **Determination of Tariff for FY 2017-18.**

Details of Loans Interest and Finance Charges for the year

(Rs. In Crores)

CT.	~			Addition	Repayment	<i>a</i> .	Amount of	interest paid
SI. No.	Particulars (source)	Opening balance	Rate of interest	during the	during the	Closing balance	Current	Ensuing year
	·			year	year		Year (RE)	(projections)
1	2	3 .	4	5	6	7	8	9
1	SLR Bonds							
2	Non SLR Bonds	•						•
3	LIC							
4	REC							
5	Commercial Banks							·
6	Bills discounting							
7	Lease rental							
	PFC	-						
9	GPF							
10	CSS							
11	Working capital loan						•	
12	Others	:						
13	Total			Detail	s provided in F	ormot 10		
14	Add. Govt.loan			Detail	s provided in r	omat-10		
	-State Govt.							
	-Central			•		,		
	Govt.	ļ						
	Total	j						
15	Total (13+14)							
16	Less Capitalisation							
17	Net Interest	]						
18	Add prior period							
19	Total Interest							
20	Finance charges	]						
21	Total Interest and	]						
	finance charges							

#### Format - 6G Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Sr. No.	Source of Loans	n regarding r Amount of original loans (Rs. In crores)	Old rate of interest	Amount already	Revised rate of interest	Amount	New rate of a
1	2	3	4	5	6	7	8
		,	Details provid	led in Format -	11		



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Nam	Name of the Generating Station							-	
Date	Date of Commercial operation of the Generating Station	e Generating Station							
Capit	Capital Cost of the Generating Station	uo							
Addin	Additional Capitalisation								
Tota	Total Capital cost of the Generating Station	Station							
Estin	Estimated life of the Generating Station	tion							
Rate	Rate of Depreciation					Upto (year)	·)	After (Year)	(Year)
		c						(Amount in	(Amount in Crore Rupees)
		Depreciation	Previous Year	s Year	Current Year	Year	Ensuing Year	g Year	
Sr.	Name of the Assets !	rates as per CFBC's		Depreciation	Assets value at	Denreciation	Assets value	Accumulated Accumulated	Accumulated
Z O		Depreciation Rate	the beginning of the year	charges	the beginning of charges	charges	beginning of the year	charges	Amount
-	2	3	4	5	9	7	8	6	10
1	Land								-
2	Building								
3	and so on								
4		•							
5									
9					٠				
7									
œ									
6				Д	Details provided in Format -12	Format -12			
10									
11					٠				
12									
	Total								
	Weighted Average								
	Depreciation Rate (%)								

18

#### Name of the Power Station:

Calculation of Advance Against Depreciation

	,					(Rs Crores
Sr.	Particulars	Previo	us Year	Current year	Ensuing Year	
No.		X-2	X-1	X	X+1	X+2
		Actual	Actual	Revised	Projected	Projected
1	1/10th of the Loan(s)					
•	Repayment of the Loan(s) as					
2	considered for working out					
	Interest on Loan					
3	Minimum of the Above					
4	Less: Depreciation during the					
4	year					
	A					
	Cumulative Repayment of					
5	the Loan(s) as considered for	Not	applicable	e as there is	no loan repa	yment
-	working out Interest on Loan					
6	Less: Cumulative					
	Depreciation					
	В					
	Advance Against					
7	Depreciation (minimum of A					
	or B)					



Format - 9G

### Name of the Power Station: Calculation of interest on Working Capital for generation

rRs.	In	Crores)

Sr.	Particulars	Previous Year Current Ensuing year Year						
No.	ratuculars .	X-3	X-2	X-1	X	X+1		
		Actual	Actual	Actual	Revised	Projected		
1.	2	3	4	6	7			
1	Cost of Coal / Lignite 1					-		
2	Cost of Secondary Fuel Oil 1			•				
3	Fuel Cost	7						
4	Liquid Fuel Stock <sup>2</sup>							
5	O&M expenses		integrated uti					
6	Maintenance spares	calculated for all the functions and provided in Format -18						
7	Receivables							
8.	Total working capital							
9	Rate of interest on working capital							
10	Interest on working capital							

# Format - 10G Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Foreign Exchange Rate Variation (FERV) Sr. No. 1

	miormanon regarding poreign exchange Ka	ite variation (FERV)
Sr. No.	Particulars Particulars	Amount (Rs. In Crores)
1	2	3
1	Amount of Liability provided	**
2	Amount recovered	Not applicable
3	Amount adjusted	

#### Name of the Power Station:

#### **Details of Operation and Maintenance Expense**

<u></u>	Details of Operation a				Current	Ensuing
		Pr	evious Ye	ar	year	Year
Sr. No.	Particulars	X-3	X-2	X-1	X	X+1
	2 H. V.	Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
(A)	Breakup of O&M expenses		<u> </u>	<u> </u>		<u> </u>
1	Consumption of Stores and Spares					
2	Repair and Maintenance					
3	Insurance					
4	Security		•			
5	Administrative Expenses					
	- Rent					
-	- Electricity Charges					
,	- Travelling and conveyance					
	- Telephone, telex and postage					
	- Advertising					
	- Entertainment				•	
	- Others (Specify items)					
	Sub-Total (Administrative	1				
6	Employee Cost	1				
	a) Salaries, wages and allowances	Conc	to morre	atatiany	daa dataila	ama m a4
	i. Basic pay	_	-		vise details red Operati	
	ii. Dearness pay				provided in	
	iii. Dearness allowance	IVIAIIIU	chance ex	13,15 &		ronnat-
	iv. House rent allowance			15,15 &		
	v. Fixed medical allowance					
	vi. Medical reimbursement charges					
	vii. Over time payment					
	viii. Other allowances (detailed list					
	to be attached)			•	•	
	ix. Generation incentive					
	x. Bonus	]				
	b) Staff welfare Expenses / Terminal					
	Benefits	Į.	•			
	i. Leave encashment					
	ii. Gratuity			_		•
1	iii. Commutation of pension			16		
	iv. Workman compensation			<b>1</b> \ \ \ \ \ \		
	v. Ex-gratia			~ \ \		
[	Total		·		· · ·	

		Pr	evious Ye	ar	Current year	Ensuing Year
Sr. No.	Particulars	X-3	X-2	X-1	X	X+1
	·	Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
-	c) Productivity linked incentive					
	d) Pension Payments			_		
:	i. Basic pension			· ·		
	ii. Dearness pension	-				
	iii. Dearness allowance			·	-	
	iv. Any other expenses					
	Total					
	Total Employee Cost (a+b+c=4)					
7	Corporate/ Head office expenses					
	allocation					]
8	Total (1 to 7)					
	LESS: Recovered, if any					
	Net Expenses					
(B)	Breakup of corporate expenses					
	(Aggregate)					
	- Employee expenses				-	
	- Repair and maintenance					
	- Training and Recruitment					
	- Communication					
	- Travelling		,			
	- Security					
	- Rent					
	- Others					
	Total					
(C)	Details of number of Employees					
	i. Executives					
	ii. Non-Executives					
	iii. Skilled					
	iv. Non-Skilled					
	Total					
	·					



Name of the Generating Station:

Date of Commercial operation of the Generating Station:

#### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

#### Generation Tariff Determination, Return on Equity and Tax on Income

						(Rs	. in Crore)	
Sr. No.	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
1	Gross Generation (MU)			•	•			
2	Auxiliary Consumption (MU)							
3	Net Generation (MU)						٧	
4	Capacity Charges							
	a) Interest on Loan Capital							
	b) Depreciation							
	c) Advance Against	IED is appreciate as an interested utility and somewhat						
	Depreciation							
	d) O&M Expenses	LED is operating as an integrated utility and separate geenration tariff is not proposed						
	e) Interest on Working Capital		geen	nanon tari	ir is not bu	posed		
-	f) Foreign exchange Rate							
	Variation					` <del>-</del>		
	g) Return on Equity							
	h) Taxes							
5	Energy/ Variable Charges*							
6	Total Expenses (4+5)	}						
7	Cost per Unit (3 / 6)	<u> </u>						



#### DEPARTMENT OF ELECTRICITY, LAKSHASWEEP

#### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

#### ENERGY DEMAND YEAR 2013-14

Sr. No.	Category of Consumer***	No. of Consu	mers at the rear (Nos.)	end of the	Energy Sal	e/Deman	nd (MUs)
		Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
1	2	3	4	5	6	7	8
1	Domestic	16302	17169	-867	28.71	29.65	-0.94
2	Commercial (NRS)	. 2987	3140	-153	7.93	10.08	-2.15
3	Industrial				"		
(a)	HT Supply	20	0		0.34	0.00	
(b)	LT Supply	303	317	6	0.50	0.42	0.42
(c)	Total	323	317	. 6	0.84	0.42	0.42
4	Public Lighting	73	73	0	1.66	1.17	0.49
5	Railway Traction						
6	Total Metered Sales (except Agriculture) within State/UT (total: 1 to 5)	19685	20699	-1014	39.14	41.32	-2.18
7	Agricultural Consumption						
(a)	Metered						
(b)	Un-metered						
(c)	Total						
8	Temporary	107	0	107	0.02	0.05	-0.03
9	LIG (Unmetered)						
10	Bulk supply						
10	Total Demand/ Sale Within State/UT (6 to 9)	19792	20699	-907	39.16	41.38	-2.22



# Information regarding AT&C LOSS OF licensee Name of State/UT Lakshadweep Island Name of licensee Department of Electricity, Lakshadweep Administration. YEAR 2013-14

S. No	Particulars	Calculation	Unit	Approved by Commission	Actuals	Deviation
1	2	3	4	5	6	7
1	Generation (own as well as any other connected generation net after deducting auxiliary consumption) within area of supply of DISCOM.	A	MU	47.51	49.22	-1.71
2	Input energy (metered Import) received at interface points of DISCOM network.	В	MU	0.00	0.00	0.00
3	Input energy (metered Export) by the DISCOM at interface points of DISCOM network.	С	MU	0	0	0.00
4	Total energy available for sale within the licensed area to the consumers of the DISCOM	D≂A+B-C	MU	47.51	49.22	-1.71
5	Energy billed to metered consumers within the licensed area of the DISCOM	E	MU	39.16	41.38	-2.22
6	Energy billed to un-metered consumers within the licensed area of the DISCOM	F	MU	0	0	0.00
7	Total energy billed	G=E+F	MU	39.16	41.38	-2.22
8	Amount billed to consumer within the licensed area of DISCOM.	Н	Rs.	10.86	13.72	-2.86



#### FORMAT-3

# Department of Electricity, Lakshadweep Island YEAR 2013-14 ENERGY BALANCE

			(All figures in MU)				
Sr. No.	Item	Approved by Commission	Actuals	Deviation			
1	2	3	4 .	5			
A)	ENERGY REQUIREMENT						
1	Energy sales to metered category within the State/UT	39.16	41.38	-2.22			
2	Energy sales to Agriculture consumers	0.00	0.00	0.00			
3	Total sales within the State/UT	39.16	41.38	-2.22			
4	Sales to common pool consumers/ UI	0.00	0.00	0.00			
5	Sales outside state/UT	0.00	0.00	0.00			
6	Sales a) To electricity traders b) Through PX	0.00	0.00	0.00			
7	Sales to other distribution licensees  a) Bilateral Trade  b) Banking Arrangement	0.00	0.00	0.00			
8	Total sales	39.16	41.38	-2.22			
9	T&D losses						
i)	%	17.59%	15.92%	1.67%			
ii)	MU	8.36	7.84	0.51			
10	Total energy requirement	47.51	49.22	-1.71			
B)	ENERGY AVAILABILITY						
1 2	Thermal Solar	47.51	49.22	-1.71			
	Power Purchased from	0.00	0.00	0.00			
	a) Common Pool/UI	0.00	0.00	0.00			
3	b) Traders	0.00	0.00	0.00			
	c) PX	0.00	0.00	0.00			
	d) Others						
4	Net power purchase (1 +2 +3)	47.51	49.22	-1.71			
5	Total energy availability	47.51	49.22	-1.71			



# Department of Electricity, Lakshadweep Island

# Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. POWER PURCHASE COST YEAR 2013-14

	-			-										١	Othors	Total
		Constitution	_	ation		Availabil	AFC (Re	icensee	Purchase	External	cnergy	VC (Ps/ FC (Rs.	FC (Rs.	<u></u>	י כוונו	ן מפן
Sr. No.	Source	Capacity	to Licensee	see	Gen. (MU)	ity / PLF	(0.00)	chare (%)	ity / PLF Crore) share (%) (MII)	osses	recd. by	Unit	crores)	(Rs.crore (Rs.cror (Rs.crore	(Rs.cror	(Rs.crore
		(AAIAI)	%	MW	_	(ju %)	6	on the land	)	(%)	Licensee	,	,	(	(e	
_	2	4	2		9	7	8	6	10	11	12	13	14	15	16	17
-	Power Purchase															
 	Thermal															
  :=:	Hydro			-				,								
≋	Solar			-				NIL								
2	PTC/Traders															
· 60	Others (may be specified)															
4	, In															
က	Other Charges															
	Total	0.00		0.00	0.00				0.00		0.00		0.00	0.00	0.00	0.00



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
Investment Plan (2013-14)

<b>(A</b>		a)		I	
Rs in Crores	EME	Actual Expenditure	12	NA	ΝΑ
	<b>FOR SCH</b>		11	NA	NA
	SOURCE OF FINANCING FOR SCHEME	Consum Capital er Subsidies / Contrib grants ution component compon	10	NA	NA
	<b>JURCE OF</b>	Equity infused **	6	NA	AN
	S	Equity component Internal Accrual (from free infused reserves and surplus)	æ	NA	NA
٠		Total capital Internal expenditure Accrual approved (from free (Rs. Cr.) reserves and surplus)	7	NA	NA
•		Project Completion date (DD- MM-YY)	9	1	
		Project Start Date (DD- MM-YY)	ß	•	
		Year of Start ate code from below)	4	•	
	Project Details	Nature of Project (Select appropri ate code from below)	e	-	
	Project	Year of Start	2	2013-14	
		Name of scheme		Scheme wise details provided as per Annexure - $\ensuremath{\mathrm{I}}$	

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# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of FY 2017-18. Capital Base and Return (Re. in arrays)

(Rs. in crores)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2013-14	•
1	2	3	4	5
1	Gross block at beginning of the year	38.50	125.04	-86.54
2	Less accumulated depreciation	3.29	32.81	-29.52
3	Net block at beginning of the year	35.21	92.23	-57.02
4	Less accumulated consumer contribution	0.00	0.00	0.00
5	Net fixed assets at beginning of the year	35.21	92.23	-57.02
6	Reasonable return @3% of NFA	1.06	2.77	-1.71

			WIP		F	ixed Assets
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals
			FY 2013-14		i	FY 2013-14
1	2	3	3 4 5			7
	As on 31st March of previous year				38.50	125.04
1	Add capital expenditure during current year				15.96	12.22
7	Total:	ı	Not Appplicable			137.25
	Less transferred to fixed assets				0.00	0.00
2	As on 31st March of current year				54.46	137.25

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
1	Accumulated Depreciation			
2	As on 31st March of previous year (13-14)	3.29	32.81	-29.52
3	Add: Depreciation for current year (13-14)	2.66	6.41	-3.75
	Total Depreciation	5.95	39.22	-33.27
7	Consumers Contribution	0.00	0.00	0.00
8	As on 31st March of previous year	0.00	0.00	0.00
9	Addition during current year	0.00	0.00	0.00
	Total Consumers Contribution	0.00	0.00	0.00



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY

2017-18. Original Cost of Fixed Assets

									(Rs	(Rs. in crores)
		Value of assets at the begi	ets at the b	eginning of	Additio	Addition during the year	e year	Closing bal	Closing balance at the end of the	end of the
. oN	Assets group	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
		1	FY 2013-14			FY 2013-14			FY 2013-14	
		m	4	5	9	7	8	6	10	11
1	Thermal	38.50	125.04	-86.54	15.96	12.22	3.74	54.46	137.25	-82.79
2	Hydro	0.00	00.0	00.00	0.00	0.00	00'0	0.00	0.00	0.00
က	Internal combustion	00.0	0.00	0.00	0.00	00.00	0.00	0.00	0.00	00.00
4	Transmission	0.00	00'0	0.00	00.0	0.00	0.00	0.00	00:00	00:00
5	Distribution	00.00	0.00	00.00	00.0	0.00	0.00	0.00	0.00	00'0
9	Others	00'0	00'0	00.0	0.00	0.00	0.00	0.00	0.00	0.00
7	Total	38.50	125.04	-86.54	15.96	12.22	3.74	54.46	137.25	-82.79



#### **Department of Electricity, Lakshadweep Island**

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Works-in-Progress

(Rs. in crores)

				(KS. III CI OI CS)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
140.			FY 2013-14	
1	2	3	4	5
1	Opening balance			
2	Add: New investments			
3	Total		Not applicable	
4	Less investment capitalized	]		
5	Closing balance	]		

#### Format-9

#### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Interest Capitalized

(Ps. in crores)

	· · · · · · · · · · · · · · · · · · ·			(RS. In crores)
Sr.N o.	Interest Capitalized	Approved by Commission	Actuals	Deviation
			FY 2013-14	÷
1	2	3	4	5
1	WIP*			
2	GFA* at the end of the year			
3	WIP+GFA at the end of the year		Not applicable	
4	Interest (excluding interest on WCL*) 14.75%			;
5	Interest Capitalized			



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Details of loans for the year 2013-14

£1

								(Rs	(Rs. in Crores)
ָּט <sup>ָ</sup>	Ontion land	Onening	Date of	Addition	Repaym	Closing	Amount	Amount of interest paid	t paid
įŠ	(source)	balance	interest	during the year	ent	balance	Approved by Commission	Actuals	Deviation
=	2	က	4	5	9	7	8	6	10
4	SLR Bonds	00'0	0.00	0.00	00.00	0.00	0.00	0.00	0.00
7	Non SLR Bonds	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ო	LIC	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	REC	00.00	0.00	0.00	0.00	0.00	0.00	0.00	00.0
5	Commercial Banks	00.0	00.0	0.00	0.00	0.00	0.00	0.00	0.00
ဖ	Bills discounting	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Lease rental	00.0	00.0	0.00	00:00	0.00	0.00	0.00	0.00
ø	PFC	00:00	00.0	0.00	00:00	0.00	00'0	0.00	0.00
6	GPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00
10	CSS	0.00	0.00	0.00	0.00	0.00	00'0	0.00	0.00
11	Working capital loan	00'0	0.00	0.00	0.00	00.00	00.00	0.00	0.00
12	Others	0.00	0.00	0.00	0.00	0.00	00.00	0.00	00.0
13	Total	00.0	00.00	0.00	00'0	0.00	0.00	0.00	0.00
	Add Govt. loan	00:0	00.0	0.00	00'0	0.00	0.00	0.00	0.00
•	-State Govt.	00.0	0.00	0.00	00'0	0.00	0.00	0.00	00.00
<del>1</del>	-Central Govt.	00.00	0.00	0.00	00.00	0.00	0.00	0.00	0.00
	Tota!	00.0	00.0	0.00	00.00	0.00	. 00.0	0.00	0.00
15	Total (13+14)	00'0	00.0	0.00	00.00	0.00	0.00	0.00	0.00
91	Less capitalization	00.0	00.0	0.00	00.00	0.00	0.00	0.00	0.00
17	Net interest	00'0	00.0	0.00	00'0	0.00	0.00	0.00	0.00
81	Add prior period	00.0	00'0	0.00	00'0	0.00	00'0	0.00	0.00
19	Total interest	00'0	0.00	0.00	00.0	0.00	0.00	0.00	0.00
20	Finance charges	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21	Total interest and	00:0	0.00	0.00	00'0	00'0	0.00	0.00	00.00
	rinance charges								

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Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.
Information regarding restructuring of outstanding loans during the year

Source of loan (Rs. in interest crores)
1
00.0

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Value of Assets and Depreciation Charges Department of Electricity, Lakshadweep Island

			2	FY 2013-14		<u>-</u>	FY 2013-14	
ů	Darticulare Name of the		Assets value at the beginning of the year	at the be the year	ginning of	Depreci	Depreciation charges	rges
į			Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
-	2	3	4	25	9	7	æ	6
4	(i)Thermal							:
	Land and land rights		0.00	0.00	00.00	00.00	0.00	0.00
7	Buildings		0.00	0.00	0.00	0.00	0.00	0.00
m	Hydraulic works		0.00	0.00	.00'0	0.00	0.00	0.00
4	Other civil works		0.00	0.00	00.0	0.00	0.00	0.00
2	Plant and machinery		38.50	125.04	-86.54	2.66	6.41	-3.75
9	Lines and cable network		0.00	0.00	00.00	00.00	0.00	0.00
_	Vehicles		0.00	0.00	0.00	0.00	0.00	0.00
œ	Furniture and fixtures		00.00	0.00	00.00	0.00	0.00	0.00
6			0.00	0.00	0.00	00.0	0.00	0.00
10			38,50	125.04	-86,54	2.66	6.41	-3.75
	(ii) Hydel							-
	Land and land rights		00.00	0.00	0.00	0.00	0.00	0.00
2	Buildings		0.00	0.00	0.00	00:0	0.00	0.00
'n	Hydraulic works		0.00	0.00	00.00	0.00	0.00	0.00
4	Other civil works		0.00	0.00	0.00	00,00	0.00	0.00
տ	Plant and machinery		0.00	0.00	00.00	00.00	0.00	0.00
9	Lines and cable network		0.00	0.00	00.00	00.00	0.00	0.00
/	Vehicles		0.00	0.00	00.00	0.00	0.00	0.00
œ	Furniture and fixtures		00.0	0.00	00.00	00.0	0.00	0.00
6	Office equipment		0.00	0.00	0.00	00.00	0.00	0.00
위	Total	ļ	0.00	0.00	0.00	0.00	0.00	0.00
	(iii) Internal combustion					-		:
⊷	Land and land rights		0.00	0.00	00.00	00'0	00.00	0.00
~	Buildings		00.00	0.00	0.00	0.00	0.00	0.00
m	Hydraulic works		0.00	0.00	0.00	0.00	0.00	0.00
4	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00
5	Plant and machinery		0.00	0.00	0,00	0.00	0.00	0.00
9	Lines and cable network		0.00	0.00	0.00	00.00	0.00	0.00
7	Vehicles		0.00	0.00	0.00	0.00	0.00	0.00
ω	Furniture and fixtures		00'0	0.00	0.00	0.00	0.00	0.00
6	Office equipment		0.00	0,00	0.00	0.00	0.00	0.00
유	Total		00:00	0.00	0.00	0.00	0.00	00'0



			2		_	_		
				+T-CTO2 IJ	Ţ.		FY 2013-14	
ů	Darticulare Name of the	-	Assets value at the beginning of the year	at the be the year	ginning of	Depreci	Depreciation charges	rges
i o	Assets		Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
	2	8	4	5	9	7	8	6
4	(iv)Tranemiecion	,			3			
-	and and land rights		0.00	0.00	0.00	0.00	0.00	0.00
•	Buildioge		0.00	0.00	0.00	0.00	00.00	0.00
4 (	Julian de la companya		000	000	000	000	000	00 0
T	nyuraulic works		00.0	00.0	3 5	000	00.0	00.0
4 1	Other civil works		0.00	0.00	300	000	800	80.0
'n	Plant and machinery		0.00	0.00	0.00	0.00	0.00	0.00
寸	Lines and cable network		0.00	0.00	0.00	0.00	0.00	0.00
7	Vehicles		0.00	000	0.00	0.00	0.00	0.00
80	Furniture and fixtures		0.00	0.00	0.00	0.00	00'0	0.00
П	Office equipment		0.00	0.00	0.00	0.00	0.00	0.00
97	Total		0.00	0.00	0.00	0.00	0.00	0.00
-	(v)Distribution							
	Land and land rights		0,00	0.00	0.00	0.00	0.00	0.00
2	Buildings		0.00	0.00	0.00	0.00	0.00	0.00
m	Hydraulic works		0.00	0.00	0.00	0.00	0.00	0.00
4	Other civil works	-	0.00	0.00	0.00	0.00	00'0	0.00
<u>در</u>	Plant and machinery		0.00	00'0	0.00	0.00	0.00	0.00
ve	ines and cable network		00:0	0.00	0.00	00'0	00'0	0.00
-	Vehicles		0.00	00.0	0.00	0.00	0.00	0.00
. α	Furniture and fixtures		0.00	0.00	0.00	0.00	0.00	0.00
Т	Office adulpment		000	0.00	0.00	0.00	00.0	0.00
$\top$			800	886	00.0	000	0.00	0.00
OT	Loral		900	38	900	00.0	200	
	(vi) Others		0.00	0.00	0.00	0.00	00.0	0.00
	Grand Total (i to vi)		38.50	125.04	-86.54	2.66	6.41	-3.75

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# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Repair and Maintenance Expenses

				(Rs. in crores)
Sr. No	Particulars	Approved by Commission	Actuals	Deviation
			FY 2013-14	
1	2	3	4.	5
	Plant & machinery	3.38	4.81	-1.43
	-Plant & Apparatus	0.00	0.00	0.00
	-EHV substations	0.00	0.00	0.00
1	- 33kV substation	0.00	0.00	0.00
1	- 11kV substation 7	0.00	0.00	0.00
	- Switchgear and cable connections	0.00	0.00	0.00
	- Others	0.00	0.00	0.00
	Total	3.38	4.81	-1.43
2.	Building	0.00	0.00	0.00
3.	Hydraulic works & civil works			
	Line cable & network	0.00	0.00	0.00
	-EHV Lines	0.00	0.00	0.00
	- 33kV lines	0.00	0.00	0.00
4.	- 11kV lines	0.00	0.00	0.00
т.	- LT lines	0.00	0.00	0.00
	- Meters and metering equipment	0.00	0.00	0.00
	- Others	0.00	0.00	0.00
	Total	0.00	0.00	0.00
5.	Vehicles	0.00	0.00	0.00
6.	Furniture & fixtures	0.00	0.00	0.00
7.	Office equipments	0.00	0.00	0.00
8.	Operating expenses	0.00	0.00	0.00
9.	Total	3.38	4.81	-1.43
10.	Add/Deduct share of others (To be specified)	0.00	0.00	0.00
11.	Total expenses	3.38	4.81	-1.43
12.	Less capitalized	0.00	0.00	0.00
13.	Net expenses	3.38	4.81	-1.43
	Add prior period *	0.00	0.00	0.00
15.	Total expenses charged to revenue as R&M expenses	3.38	4.81	-1.43



# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014 15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Total Number of Employees

#### Total Number of Employees

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2013-14	
1	2	3	4	5
1	Number of employees as on 1st April	415	385	30
2	Employees on deputation/ foreign service as on 1st April	0	0	0
3	Total number of employees (1+2)	415	385	30
4	Number of employees retired/retiring during the year	0	0	0
5	Number of employees Recruited during the year	0	0	0
6	Number of employees at the end of the year (3-4+5)	415	385	30



#### **Department of Electricity, Lakshadweep Island**

# Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Employee Cost for the year 2013-14

(Rs. in crores)

				(Rs. in crores)
Sr.No	Particulars	Approved by Commission	Actuals	Deviation
	•		FY 2013-14	4 .
1	2	3	4	5
	Salaries& Allowances			
1	Basic pay			
2	Dearness pay			4
3	Dearness allowance		!	
4	House rent allowance			
5	Fixed medical allowance			
6	Medical reimbursement charges	10.00	14.77	-4.77
7	Over time payment			
8	Other allowances (detailed list to			
0	be attached)			i i
9	Generation incentive	] .		
10	Bonus			
11	Total	10.00	14.77	-4.77
	Terminal Benefits			
12	Leave encashment	0.00	0.00	0.00
13	Gratuity	0.00	0.00	0.00
14	Commutation of pension	0.00	0.00	0.00
15	Workmen compensation	0.00	0.00	0.00
16	Ex-gratia	0.00	0.00	0.00
17	Total	0.00	0.00	0.00
	Pension Payments			
18	Basic pension	0.00	0.00	0.00
19	Dearness pension	0.00	0.00	0.00
20	Dearness allowance	0.00	0.00	0.00
21	Any other expenses	0.00	0.00	0.00
22	Total	0.00	0.00	0.00
23	Total (11+17+22)	10.00	14.77	-4.77
24	Amount capitalized	0.00	0.00	0.00
25	Net amount	10.00	14.77	-4.77
26	Add prior period expenses	0.00	0.00	0.00
27	Grand total	10.00	14.77	-4.77



#### Department of Electricity, Lakshadweep Island

# Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Administration and General Expenses

(Rs. in crores)

				(Rs. in crores)
Sr. No.	Sub-head	Approved by Commission	Actuals	Deviation
			FY 2013-14	
1	2	3	4	5
1	Rent, rates & taxes	<u> </u>	· 	
2	Insurance			
3	Telephone, postage & telegrams			
4	Consultancy fees	]		
5	Technical fees			
6	Other professional charges	0.97	2.47	-1.50
7	Conveyance & travel expenses			
8	Electricity & water charges			
9	Others		÷	
10	Freight		· ·	
11	Other material related expenses	] .		
12	Total	0.97	2.47	-1.50
13	Add/Deduct share of others (io be specified)	0.00	0.00	0.00
14	Total expenses	0.97	2.47	-1.50
15	Less capitalized	0.00	0.00	0.00
16	Net expenses	0.97	2.47	-1.50
17	Add prior period*	0.00	0.00	0.00
+	Total expenses charged to revenue	0.97	2.47	-1.50



# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Bad and Doubtful Debts

Amount (Rs. in crores) Approved by Actuals Deviation Sr. No. **Particulars** Commission FY 2013-14 Amount of receivable bad and doubtful debts 1 (audited) Not Applicable Bad and doubtful debts actually written-off in 2 the books of accounts 3 Provision made for debts in ARR 0.05 0.14 -0.08

Format-18

## Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Working Capital for the current Year 2013-14

#### Amount (in Crores Rs.)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation		
		FY 2013-14				
1	2	3	4	5		
1	Fuel Cost	13.91	12.24	1.67		
2	Power Purchase Cost	0.00	0.00	0.00		
3	One month's employee costs	0.83	1.23	-0.40		
4	Administration & general expenses	0.08	0.21	-0.13		
5	One month's R&M Cost	0.28	0.40	-0.12		
6	Total	15.10	14.08	1.02		
7	Interest on working capital	2.17	1.92	0.25		



#### Format-19 Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Foreign Exchange Rate Variation (FERV)

Sr. No.	Particulars	Amount (Rs. in crores)
1	2	3
1	Amount of liability provided	
- 2	Amount recovered	Nil
3	Amount adjusted	

Format-20

#### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Non Tariff Income

(Rs. in crores)

-					
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation	
	-	FY 2013-14			
1	2	3	4	5	
1	Meter/service rent				
2	Late payment surcharge	7 I			
3	Theft/pilferage of energy	<b>-</b>			
4	Wheeling charges under open access	0.20	0.40	-0.20	
5	Income from trading				
- 6	Income staff welfare activities	.]			
7	Misc. Receipts/income	7 . I			
8	Total income	0.20	0.40	-0.20	
9 -	Add prior period income*	0.00	0.00	0.00	
10	Total non tariff income	0.20	0.40	-0.20	



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,

APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Revenue from Other Business

0.00 (Rs. in Crores) 0.0 Deviation 0.00 0.00 FY 2013-14 Actuals 0.0 0.00 Approved by Commission considered for licensed business as per Total revenue from other business Income from other business to be **Particulars** regulations Sr. No.

Format-22

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13. Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Lease Details

		Lease Details	alls			
Sr. No.	Name of Lesser	Gross Assets Lease (Rs.in crores) entered on	Lease entered on	Lease Rentals	Primary period ended/endin g by	Secondary period ending by
				FY 2013-14		
-	2	٣	4	5	9	7
•	- - -	00'0	0.00	0.00	00.00	0.00
		00'0	00'0	0.00	00'0	0.00
	NIL	00'0	00'0	00'0	00:0	0.00
		0.00	0.00	00'0	00.0	0.00
		00'0	00'0	0.00	00'0	0.00

Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regaring Wholesale Price Index (All Commodities)

#### (To be supported with documentary evidence)

Sr. No.	Period	WPI/CPI*	Increase over previous
1	2	3	4
1	As on April 1 of Previous Year		
2	As on April 1 of Current Year	Nil	
3	As on April 1 of ensuring Year	1	•

<sup>\*</sup>CPI is not necessary in case the same is deleted in draft Regulations 28.3(b).

Format-24

# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding amount of equity and loan

Sr. No.	Period	Amount of equity (Rs. in crore)		Amount of loan (Rs. in crore)			Ratio of equity &	
		Accuais   Deviation		Approved by Commission	Actuals	Deviation		
		Fì	2013-14		F	Y 2013-14		
1	2	3	4	5	6	7	8	9
1	As on March 31 of previous Year	11.55	37.51	-25.96	25.17	87.52	-62.35	30:70
2	During the current Year	4.79	3.66	1.12	11.17	8.55	2.62	30:70
3	As on March 31 of current Year	16.34	41.18	-24.84	36.34	96.08	-59.74	30:70



#### <u>Department of Electricity, Lakshadweep Island</u>

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

		(Rs. in crores)					
<u>Sr. No.</u>	Item of expense	FY 2013-14					
	-	Approved by Commission	Actuals	Deviation			
1	2	3	4	5			
1	Cost of fuel	83.48	73.44	10.04			
2	Cost of power purchase	0.00	0.00	0.00			
3	Employee costs	10.00	14.77	-4.77			
4	R&M expenses	0.97	4.81	-3.84			
5	Administration and general expenses	3.38	2.47	0.91			
6	Depreciation	2.66	6.41	-3.75			
7	Interest charges (including interest on working capital)	6.42	14.55	-8.13			
8	Interest on Security Deposit	0.01	0.10	-0.09			
9	Return on NFA /Equity	1.06	2.77	-1.71			
10	Provision for Bad Debit	0.05	0.14	-0.09			
11	Total revenue requirement	108.03	119.47	-11.44			
12	Less: non tariff income	0.20	0.40	-0.20			
13	Net revenue requirement (10-11)	107.83	119.07	-11.24			
14	Revenue from tariff	10.86	13.72	-2.86			
15	Gap	96.97	105.35	-8.38			
16	Gap for	0.00	0.00	0.00			
17	Total gap (14+15)	96.97	105.35	-8.38			
18	Revenue surplus carried over	0.00	0.00	0.00			
19	Additional revenue from proposed tariff	0.00	0.00	0.00			
20	Regulatory asset	0.00	0.00	0.00			
21	Energy sales (MU)	39.16	41.38	-2.22			

12

ormat-26 ent, Andam RIOD 201! from Exist (Informa tion to be 2014-15

# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 Determination of Tariff for FY 2017-18. Revenue from Existing Tariff

Revenue (Rs. in crores)	
8	
0.00	
0.00	
0.00	
0.00	
0.00	
<b>30.00</b> 0.00	
0.00	
0.00 <b>36.63</b>	
3.93	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
5.77	
<b>5.77</b> 27.37	
0.00	
0.00	
0.00	
<b>27.37</b> 0.12	١
103.82	
0.00	
0.00	
0.00 <b>103.82</b>	
#DFFI	l

#REF!

Sr. No.	Category of consumers	No. of Consumers			Energy sales (M		
		Approved by Commissio n	Actuals	Deviation	Approved by Commissio n	Actuals	
1	2	3			4		
1	Domestic				<u> </u>		
	0 to 50 units	0	0	0	0.00	0.00	
b)	51-100 units	0	0	0	0.00	0.00	
<u>c)</u>	101-200 units	0	0 -	0	0.00	0.00	
d)	201 & Above	0	0	0	0.00	0.00	
	Total	16302	17169	-867	28.71	29.65	
2	NRS / Commercial						
	0 to 200	0	0	0	0.00	0.00	
	201 & Above	0	0	0	0.00	0.00	
	Total	2987	3140	-153	7.93	10.08	
3	Public lighting	73	73	0	1.66	1.17	
		0	0	0	0.00	0.00	
4	Industrial						
	HT						
	HT (A) Motive						
	0-50000	0	0	0	0.00	0.00	
	50000-500000	1 0	0	ő	0.00	0.00	
	Above 500000	0	0	0	0.00	0.00	
ii	HT (B) Furnace	<u> </u>		, ·	0.00	0.00	
<del>  "</del>	0-300	0	0	0	0.00	0.00	
	301-500	0	0	0	0.00	0.00	
	Abobe 500	0	0	0	0.00	0.00	
111	HT (C) Rolling Mill	U		ļ. <u> </u>	0.00	0.00	
1117		<del> </del>	· · · · · · · · · · · · · · · · · · ·		0.00	0.00	
	0-200	9 9	0	0	0.00	0.00	
	201-300	0	0	0	0.00	0.00	
	Abobe 300	0	0	0	0.00	0.00	
Į įv	Panel charges	0	0	0	0.00	0.00	
L	Total	20	317	6	0.34	0.00	
	LT	303			0.50	0.42	
<b></b>	-	+	<b>_</b>	+			
<del> </del>	Total (- 15)			<del> </del>	0.04	0.42	
	Total (a+b)	323	317	6	0.84	0.42	
5	Bulk supply	0	0	0	0.00	0.00	
6	Railway traction	0	0	0	0.00	0.00	
7	Common pool/ UI	0	0	0	0.00	0.00	
8	Outside state	0	0	0	0.00	0.00	
9	Total	<u> </u>		4	<u> </u>		
10	Temporary Connection	107	0	107	0.02	0.05	
11	Total	107	0	107	39.16	41.38	
12	Add MMC and Other charges	0	0	0	0.00	0.00	
٠.	Surcharge (HT)	0	0	0	0.00	0.00	
	PF Charges (HT)	0	0	0	0.00	0.00	
13	Grand Total	19792	20699	-907	39.16	41.38	



#### & FY 2014-15, APR of FY 2016-17 &

2013-14 (As per existing Tariff)					
U) Revenue (Rs. in crore					
Deviation	Approved by Commissi on	Actuals	Deviation		
			8		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
-0.94	5.29	7.04	-1.75		
			, in the second		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
215	4 10	F 77	4.50		
-2.15 0.49	4.19 0.67	5.77 0.34	-1.58		
0.00	0.00	0.00	0.33 0.00		
0.00	0.00		0.00		
	·	· .			
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.34	0.35	0.44	0.26		
0.08	0.35		0120		
			<del></del>		
0.42	0.70	0.44	0.26		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
-0.03	0.01	0.12	-0.11		
-2.22	10.85	13.72	-2.86		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
0.00	0.00	0.00	0.00		
-2.22	10.85	13.72	-2.86		



				Format - 1G
	SUMMERY SHE	EET		
Name of	the Generating Station			
			.(	Rs. in crores)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
1	. 2	3	4	5
1. Calcul	ation of Capacity / Fixed Charges			
1.1	Interest on Loan Capital (Form - 4 & 5)			
1.2	Depreciation (Form - 7)			
1.3	Advance Against Depreciation (Form - 8)	Generating satati	on wise details	are not
1.4	Return on Equity	available, howeve	er, details for t	he department
1.5	Operation & Maintenance Expenses (Form - 11)	is provided in the	the respective	formats
1,6	Foreign Exchange Rate Variation (Form - 10)		•	
1.7	Interest on Allowed Working Capital (Form — 9 as applicable)			
1,8	Taxes on Income	1	Not applicable	
1.9	Total			
2. Calcula	ation of Energy / Variable charges			
2.1	Rate of Energy Charge from Primary Fuel (REC) p2			-
2.2	Rate of Energy Charge from Secondary Fuel (REC)	] I	Not applicable	
2.3	Rate of Energy Charge ex-bus(REC) <sup>3A,3B,3C</sup> Total			
3	Grand Total (1+2)			1



		Tariff Nori	ns for	Energy /	Varia	hle charge			<u>F0</u>	rmat - 2G
Name o	of the Generation Station:	2 4 1 1 2 2 1 1 1 1 1	15 101	Dielej /	Y 66.1 1164	Die Charge	<u>.s</u>			
	l features of the plant	<del>-</del>		<del> </del>						· .
	c Characteristics & Site Sp	ecific Featu	rec 2							
	ironmental Regulation relate									· · ·
	other special features	A I Catules								<del>.</del>
	e of Commercial Operation (	COD)		<u>-</u>						
	e of cooling System5				_		<del></del> -			
Fuel D		-	-	Prim	arv	Second	arv		Alternate F	uels
	Mention type of fu	ıel					=-		1 2100111000 1	4015
Sr.							Prev	vious	Year	Current
No.	Particulars	Unit	Ref.	Deriv	ation				year	
						Actual	Actu		X-1 Actual	X
1	2	3	4	5		6	7 Actu	lai	Actual 8	Revised 9
			<del>                                     </del>	<del> </del>				-	-	<del>-</del>
1	Installed Capacity	MW	_			<del>                                     </del>	<u> </u>		<u> </u>	<u> </u>
2	PLF	%		<del>                                       </del>						
3	Generation	MU	A	A		1				
4	Auxiliary	%	В			1				
	Consumption	MU		В						
5	Generation (Ex-bus)	MU	С	(A - B)						
6	Station Heat Rate	Kcal/kWh		D 2)						
7	Specific Oil Consumption		E	E						
8	Calorific Value of Fuel Oil		F	F	-	1				
9	Calorific Value of Coal	Kcal/Kg	G	G		1				
10	Overall Heat rate	Gcal	Н	(A x D)		1				
11	Heat from Oil	Gcal	Ī	(A x E x	(F)		**			
12	Heat from Coal	Gcal	J	(H - I)	,	Deta			d vide sep	erate
13	Actual Oil consumption	KL	K	(I x 100	0/		A	Anne	exure	
14	Actual Coal consumption	MT		(J x 100						
15	Cost of Oil per KL	Rs/KL	M	M						
16	Cost of Coal per MT (incl. LADT)	Rs/MT	N	N		1				
17	Total cost of Oil	Rs.	0	(M x K	/10					
		Million		^(						
18	Total cost of Coal	Rs. Million	P	(N x L	/ 10					
19	Total Fuel Cost	Rs. Million	0	(O +	<del>,</del>					
20	Fuel Cost/ kWh	Rs/kWh	R	(Q/						
	The Commission may relax	the norm a	nd set t							



#### Format - 3G

## <u>Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.</u>

Information regarding amount of Equity & Loan

Sr. No.	Period	Amt. of Equity (Rs. in crores)	Amt. of Loan (Rs. in crores)	Ratio of equity & loan
1	2	3	4	5
1	As on March 31 of previous year			
2	As on March 31 of current year	Detail	s provided in form	at- 24
3	As on March 31 of ensuing year			:

#### Format - 4G

#### MYT FOR THE PERIOD 2016-17 TO 2018-19 Interest Capitalized

(Rs. In crores)

	•			(RS. In crores)
Sr. No.	Interest Capitalized	Previous year (actuals)	Current year (RE)	Ensuing year (projections)
1	2	3	4	5
1	WIP*			
2	GFA* at the end of the year			
3	WIP+GFA at the end of the year	Deta	ils provided in forr	nat- 9
4	Interest (excluding interest on WCL*)		-	
5	Interest Capitalized			



#### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & **Determination of Tariff for FY 2017-18.**

Details of Loans Interest and Finance Charges for the year

				A 13242	In .		<del></del>	(Rs. In Crores)
SI.	Particulars	Opening	Rate of	Addition	Repayment	Closing		interest paid
No.	(source)	balance	interest	during the	during the	balance	Current	Ensuing year
1	2	3	4	year 5	year 6	7	Year (RE)	(projections)
1	SLR Bonds				. 0		8	9
2	Non SLR Bonds	1						
3	LIC	1						
4	REC	1						
5	Commercial Banks	1						
6	Bills discounting	1					4	
7	Lease rental	1						
	PFC	1						
9	GPF	1						
10	CSS	1						
11	Working capital loan	1						
12	Others							
13	Total			Dataile		10		
14	Add. Govt.loan			Details	provided in F	ormat -10		
	-State Govt.							
	-Central		_					
	Govt.							
	Total							
15	Total (13+14)	]	-					
16	Less Capitalisation							
17	Net Interest							
18	Add prior period							
19	Total Interest							
20	Finance charges							
21	Total Interest and							
	finance charges	<u> </u>						

#### Format - 6G Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & **Determination of Tariff for FY 2017-18.**

	Intermatio	n regarding r	estrucring of	<u>outstanding</u> lo	ans during th	e year	
Sr. No.	Source of Loans	Amount of original loans (Rs. In crores)	Old rate of interest	Amount already restructured (Rs. In crores)	Revised rate of interest	Amount now being restructure d (Rs. In crores)	New rate of I
1	2	3	4	5	6	7	8
			Details provid	led in Format -	11		



			Calcul	Calculation of Depreciation Rate	ciation Rate				
Name	Name of the Generating Station	:							
Date	Date of Commercial operation of the Generating Station	e Generating Station							
Capit	Capital Cost of the Generating Station	μo			-			ļ	
Addit	Additional Capitalisation								
Total	Fotal Capital cost of the Generating St.	Station					:	:	
Estim	Estimated life of the Generating Station	tion						-	
Rate	Rate of Depreciation					Upto (year)	r)	After (Year)	(Year)
								(Amount in	(Amount in Crore Rupees)
		Depreciation	Previous Year	s Year	Current Year	Year	Ensuing Year	, Year	-
Sr.	Name of the Accest	rates as per	Assets value at	Denreciation	Assets value at	Depreciation	Assets value at the	Depreciation	Accumulated depreciation
No.	Name of the Assets	Depreciation Rate	the beginning of the year	charges	the beginning of charges	charges	beginning of the year	charges	Amount
-	2	3	4	5	9	7	8	6	10
-	Land					i .			
7	Building								
3	and so on								
4									*
5									
9									
7									
8					;	;			
6				Q	Details provided in Format -12	Format -12			
10									
11									
12									
	Total								
	Weighted Average Depreciation Rate (%)								
	Colorana manage				1				

19

#### Name of the Power Station:

Calculation of Advance Against Depreciation

						(Rs Crores)
Sr.	Particulars	Previous Year Current year		Ensuing Year		
No.	·	X-2 Actual	X-1 Actual	X Revised	X+1 Projected	X+2
1	1/10th of the Loan(s)	Actuar	Actual	Reviseu	1 Tojecteu	Projected
2	Repayment of the Loan(s) as considered for working out Interest on Loan	,			. <u></u>	
3	Minimum of the Above		•			
4	Less: Depreciation during the year					
	A					
5	Cumulative Repayment of the Loan(s) as considered for working out Interest on Loan	Not	applicable	e as there is	no loan repa	yment
6	Less: Cumulative Depreciation			•		
	В					
7	Advance Against Depreciation (minimum of A or B)					



#### Name of the Power Station:

#### Calculation of interest on Working Capital for generation

(Rs. In Crores)

Sr.	Particulars -	P	revious Year	Current year	Ensuing Year						
No.	rarticulars	X-3	X-2	X-1	X	X+1					
		Actual	Actual	Actual	Revised	Projected					
1	2	3	4	5	6	7					
1	Cost of Coal / Lignite 1										
2	Cost of Secondary Fuel Oil 1										
3	Fuel Cost										
4	Liquid Fuel Stock 2										
5	O&M expenses		integrated util	•	• •						
6	Maintenance spares	calculated	for all the fur	nctions and p	rovided in F	ormat -18					
7	Receivables										
8	Total working capital										
9	Rate of interest on working capital										
10	Interest on working capital										

#### Format - 10G Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR **Determination of Tariff for FY 2017-18.**

Information regarding Foreign Exchange Rate Variation (FERV)

Sr. No.	Particulars Particulars	Amount (Rs. In Crores)
1	2	3
1	Amount of Liability provided	
2	Amount recovered	Not applicable
3	Amount adjusted	



#### Name of the Power Station:

#### **Details of Operation and Maintenance Expense**

	Details of Operation a	21242221	VIII III	A DOLLAR		I
	·	Pr	evious Ye	ar	Current year	Ensuing Year
Sr. No.	Particulars	X-3	X-2	X-1	X	X+1
		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
(A)	Breakup of O&M expenses					
1	Consumption of Stores and Spares					
2	Repair and Maintenance					
3	Insurance					
4.	Security					
5	Administrative Expenses					
	- Rent					
	- Electricity Charges					
	- Travelling and conveyance	Ì				
	- Telephone, telex and postage					
	- Advertising	İ				
	- Entertainment	Ì				
	- Others (Specify items)	]				
	Sub-Total (Administrative	1			-	
6	Employee Cost	1				
	a) Salaries, wages and allowances	Com			siaa dataila	aa. # a.t
	i. Basic pay	-	_		rise details red Operati	
	ii. Dearness pay	1			provided in	
	iii. Dearness allowance	I Wiaiiii	citatice ex	13,15 &	-	romai-
	iv. House rent allowance			13,13 &		
	v. Fixed medical allowance			÷		
	vi. Medical reimbursement charges					
	vii. Over time payment		•			
	viii. Other allowances (detailed list					
	to be attached)					
	ix. Generation incentive					
	x. Bonus					
	b) Staff welfare Expenses / Terminal					
	Benefits					
	i. Leave encashment					
	ii. Gratuity	1				
	iii. Commutation of pension					
	iv. Workman compensation					
	v. Ex-gratia			•		
	Total	7				

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		Pr	evious Ye	ar	Current year	Ensuing Year
Sr. No.	Particulars Particulars	X-3	X-2	X-1	X	X+1
		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
	c) Productivity linked incentive					
	d) Pension Payments					
	i. Basic pension					
	ii. Dearness pension					
	iii. Dearness allowance					
	iv. Any other expenses					
	Total					
	Total Employee Cost (a+b+c=4)					
7	Corporate/ Head office expenses					"
	allocation					
8.	Total (1 to 7)					<u> </u>
	LESS: Recovered, if any					
	Net Expenses					
(B)	Breakup of corporate expenses					
	(Aggregate)					
	- Employee expenses					
	- Repair and maintenance					
	- Training and Recruitment					
	- Communication					
	- Travelling					
	- Security				-	
	- Rent					
	- Others			-		
	Total					
(C)	Details of number of Employees					
	i. Executives		:			
	ii. Non-Executives					
	iii. Skilled					
	iv. Non-Skilled					
	Total					



Name of the Generating Station:

Date of Commercial operation of the Generating Station:

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

#### Generation Tariff Determination, Return on Equity and Tax on Income

						(Rs	. in Crore)	
Sr. No.	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
1	Gross Generation (MU)							
2	Auxiliary Consumption (MU)							
3	Net Generation (MU)							
4	Capacity Charges							
	a) Interest on Loan Capital	}						
-	b) Depreciation							
	c) Advance Against							
	Depreciation	LED is operating as an integrated utility and separate						
	d) O&M Expenses							
	e) Interest on Working Capital	geenration tariff is not proposed						
	f) Foreign exchange Rate			•				
	Variation							
	g) Return on Equity							
	h) Taxes	]						
5	Energy/ Variable Charges*	]						
6	Total Expenses (4+5)							
7	Cost per Unit (3 / 6)							



#### **DEPARTMENT OF ELECTRICITY, LAKSHASWEEP**

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

## ENERGY DEMAND YEAR 2012-13

Sr. No.	Category of Consumer***	No. of Consu y	mers at the rear (Nos.)	e end of the	Energy Sal	e/Deman	d (MUs)
		Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
1	2	3	4	5	6	7	8
1	Domestic	16798	16302	496	26.11	27.23	-1.12
-2	Commercial (NRS)	3080	2989	91	7.60	9.26	-1.66
3	Industrial						
(a)	HT Supply						
(b)	LT Supply	316	321	-5	0.46	0.39	0.07
(c)	Total	316	321	-5	0.46	0.39	0.07
4	Public Lighting	62	73	-11	1.59	1.07	0.52
5	Railway Traction		* ******				***
6	Total Metered Sales (except Agriculture) within State/UT (total: 1 to 5)	20256	19685	571	35.76	37.95	-2.19
7	Agricultural Consum	nption					
(a)	Metered						
(b)	Un-metered						
(c)	Total						
8	Temporary	20	0	20	0.02	0.05	-0.03
9	LIG (Unmetered)		3-11.11				<b>\</b>
10	Bulk supply						
10	Total Demand/ Sale Within State/UT (6 to 9)	20276	19685	591	35.78	38.00	-2.22

# Information regarding AT&C LOSS OF licensee Name of State/UT Lakshadweep Island Name of licensee Department of Electricity, Lakshadweep Administration. YEAR 2012-13

S. No	Particulars	Calculation	Unit	Approved by Commission	Actuals	Deviation
1	2	3	4	5	6	7
1	Generation (own as well as any other connected generation net after deducting auxiliary consumption) within area of supply of DISCOM.	Δ	MU	48.36	45.20	3,16
2	Input energy (metered Import) received at interface points of DISCOM network.	В	MU	0.00	0.00	0.00
3	Input energy (metered Export) by the DISCOM at interface points of DISCOM network.	С	MU	0	0	0.00
4	Total energy available for sale within the licensed area to the consumers of the DISCOM	D=A+B-C	MU	48.36	45.20	3.16
5	Energy billed to metered consumers within the licensed area of the DISCOM	E	MU	35.78	38.00	-2.22
6	Energy billed to un-metered consumers within the licensed area of the DISCOM	F	MU	0	0	0.00
7	Total energy billed	G=E+F	MU	35.78	38.00	-2.22
8	Amount billed to consumer within the licensed area of DISCOM.	H.	Rs.	8.47	9.98	-1.51



#### FORMAT-3

## Department of Electricity, Lakshadweep Island YEAR 2012-13 ENERGY BALANCE

(All figures in MU)

			<u>(Ali fi</u>	<u>gures in MU)                                    </u>
Sr. No.	Item	Approved by Commission	Actuals	Deviation
1	2	3	4	5
A)	ENERGY REQUIREMENT			
1	Energy sales to metered category within the State/UT	35.78	38.00	-2.22
2	Energy sales to Agriculture consumers	0.00	0.00	0.00
3	Total sales within the State/UT	35.78	38.00	-2.22
4	Sales to common pool consumers/ UI	0.00	0.00	0.00
5	Sales outside state/UT	0.00	0.00	0.00
6	Sales a) To electricity traders b) Through PX	0.00	0.00	0.00
7	Sales to other distribution licensees  a) Bilateral Trade  b) Banking Arrangement	0.00	0.00	0.00
8	Total sales	35.78	38.00	-2.22
9	T&D losses			
i)	%	26.00%	15.93%	10.07%
ii)	MU	12.57	7.20	5.38
10	Total energy requirement	48.36	45.20	3.16
B)	ENERGY AVAILABILITY			
1	Thermal	40.26	45.20	246
2	Solar	48.36	45.20	3.16
	Power Purchased from	0.00	0.00	0.00
_	a) Common Pool/UI	0.00	0.00	0.00
3	b) Traders	0.00	0.00	0.00
	c) PX	0.00	0.00	0.00
<u> </u>	d) Others			
4	Net power purchase (1 +2 +3)	48.36	45.20	3.16
5	Total energy availability	48.36	45.20	3.16



# Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

POWER PURCHASE COST

YEAR 2012-13

			┡	Eirm allocation		Availahil				External	Energy		, O	ΟΛ	Others	Total
So	Source	Capacity		to Licensee	Gen. (MU)	ity / PLF	AFC (Rs.	AFC (Rs.   Licensee	ity / PLF Crore) share (%) (MI)	losses	recd. by	VC (PS/ PC (KS.		(Rs.crore	(Rs.cror	(Rs.crore
		(AAIAI)	%	MW		(ju %)	() 5	Silare (10)	()	(%)	Licensee	,	,	^	(e)	
	2	4		5	9	7	8	6	10	11	12	13	14	15	16	17
Power	Power Purchase															
Thermal	=															
Hydro																
Solar								NIL								
PTC/Traders	aders															
Others	Others (may be														•	
specified)	(j)															
5															-	
Other	Other Charges															
Total		0.00		0.00	0.00				0.00		0.00		0.00	0.00	0.00	0.00



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Investment Plan (2012-13)

	1	, m	-		
KS III CTOTES		Actual Expenditure	12	NA	NA
FOR SCH		Consum er Contrib ution compon	11	Ā	ΝΑ
SOURCE OF FINANCING FOR SCHEME		Capital er Equity Subsidies / Contrib infused grants ution ** component component	10	NA	NA
DURCE OF	nponent	Equity infused **	6	N	NA
Š	Equity component	Internal Accrual (from free reserves and surplus)	8	NA	NA
		expenditure Accrual approved (from free (Rs. Cr.) reserves and surplus)	7	NA	NA
		Project Completion date (DD- MM-YY)	6	-	
		Project Start Date (DD- MM-YY)	5		
		Approved by the Commission* (YES/NO)	4	•	
Project Details		Project (Select appropri ate code from below)	8	-	
Project		Year of Start	7	2012-13	
		Name of scheme	H	Scheme wise details provided as per Annexure - ${ m I}$	

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# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of FY 2017-18. Capital Base and Return

(Rs. in crores)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2012-13	
1	2	3	4	5
1	Gross block at beginning of the year	25.50	109.81	-84.31
2	Less accumulated depreciation	1.46	28.42	-26.96
3	Net block at beginning of the year	24.04	81.39	-57.35
4	Less accumulated consumer contribution	0.00	0.00	0.00
5	Net fixed assets at beginning of the year	24.04	81.39	-57.35
6	Reasonable return @3% of NFA	0.72	2.44	-1.72

			WIP		F	ixed Assets
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals
			FY 2012-13			FY 2012-13
1	2	3	4	5	6	7
ļ	As on 31st March of previous year	Not Appplicable			25.50	109.81
1 1	Add capital expenditure during current year				13.00	15.23
1 1	Total:				38.50	125.04
	Less transferred to fixed assets				0.00	0.00
2	As on 31st March of current year				38.50	125.04

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
1	Accumulated Depreciation			
2	As on 31st March of previous year (12-13)	1.46	28.42	-26.96
3	Add: Depreciation for current year (12-13)	1.83	4.39	-2.56
	Total Depreciation	3,29	32.81	-29.52
7	Consumers Contribution	0.00	0.00	0.00
8	As on 31st March of previous year	0.00	0.00	0.00
9	Addition during current year	0.00	0.00	0.00
	Total Consumers Contribution	0.00	0.00	0.00



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY

2017-18. Original Cost of Fixed Assets

(Rs. in crores)

		Value of assets at the begin	ets at the b	eginning of	Additio	Addition during the year	e year	Closing ba	Closing balance at the end of the vear	end of the
S. S	Assets group	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
		7	FY 2012-13		1	FY 2012-13			FY 2012-13	
	2	8	4	S	9	7	8	6	10	11
-	Thermal	25.50	109.81	-84.31	13.00	15.23	-2.23	38.50	125.04	-86.54
2	Hydro	00.00	0.00	00.0	00.00	0.00	0.00	0.00	0.00	0.00
ю	Internal combustion	00:00	00.00	0.00	00'0	00.0	0.00	0.00	0.00	00.0
4	Transmission	0.00	0.00	00.0	00.00	0.00	00.00	00.0	00'0	00'0
5	Distribution	00.00	0.00	00.00	00.0	0.00	0.00	0.00	00.0	0.00
9	Others	00.00	0.00	00.0	00'0	0.00	0.00	0.00	00.0	0.00
7	Total	25.50	109.81	-84.31	13.00	15.23	-2.23	38.50	125.04	-86.54



#### **Department of Electricity, Lakshadweep Island**

### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

#### **Works-in-Progress**

-	•	•
/ De	ın	crores)
113.	111	CIUICSI

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2012-13	
1	2	3	4	5
1	Opening balance			
2	Add: New investments			
3	Total		Not applicable	
4	Less investment capitalized			
5	Closing balance			•

#### Format-9

#### **Department of Electricity, Lakshadweep Island**

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

#### **Interest Capitalized**

				(RS. In crores)
Sr.N o.	Interest Capitalized	Approved by Commission	Actuals	Deviation
			FY 2012-13	
1	2	3	4	5
1	WIP*			`
2	GFA* at the end of the year			
3	WIP+GFA at the end of the year		Not applicable	
4	Interest (excluding interest on WCL*) 14.75%			,
5	Interest Capitalized			



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 &

Determination of Tariff for FY 2017-18.

Details of loans for the year 2012-13

								(Rs	Rs. in Crores)
Ū	Darticulare	Onening	Date of	Addition	Repaym	Closing	Amount	Amount of interest paid	t paid
į		balance	interest	during the year	ent	balance	Approved by Commission	Actuals	Deviation
H	2	3	4	5	9	7	8	9	10
-	SLR Bonds	00.0	0.00	0.00	00'0	00'0	0.00	0.00	0.00
7	Non SLR Bonds	00'0	0.00	0.00	00.0	00'0	0.00	0.00	0.00
m	TIC	00'0	0.00	0.00	00'0	00'0	0.00	0.00	00.0
4	REC	00'0	0.00	0.00	00.0	0.00	0.00	0.00	00'0
7.0	Commercial Banks	00.00	00'0	0.00	0.00	0.00	0.00	0.00	00'0
ဖ	Bills discounting	00.00	00'0	0.00	0.00	0.00	00'0	0.00	00'0
-	Lease rental	00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
œ	PFC	00.0	00'0	0.00	0.00	0.00	0.00	0.00	0.00
6	GPF	00.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	CSS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Working capital loan	00'0	0.00	0.00	00.00	0.00	0.00	0.00	0.00
12	Others	0.00	00.0	0.00	0.00	0.00	00'0	0.00	00.0
13	Total	00'0	00'0	0.00	0.00	0.00	0.00	0.00	0.00
	Add Govt. loan	0.00	00.0	0.00	0.00	0.00	0.00	0.00	00.0
7	-State Govt.	00:0	00.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>†</b>	-Central Govt.	00.0	0.00	0.00	0.00	0.00	00.00	0.00	00'0
	Total	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Total (13+14)	00'0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16		00.0	0.00	0.00	0.00	00'0	0.00	0.00	0.00
17	Net interest	0.00	00'0	0.00	0.00	0.00	0.00	0.00	00.00
18	Add prior period	0.00	0.00	00'0	0.00	0.00	0.00	0.00	0.00
19	Total interest	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00:00
20	Finance charges	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.00
21	Total interest and finance charges	00'0	0.00	00.0	00.00	0.00	0.00	0.00	0.00

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Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding restructuring of outstanding loans during the year

_					
New rate of interest	į	8	0.00	-	
Amount now being restructure	d (KS. In crores)	7	0.00		
	Interest	9	00'0		
Amount already restructured	(Rs. in crores)	5	0.00		-
original Old rate of interest		4	00.0		41
Amount of original Old rate or loan (Rs. in interest	crores)	3	0.00		
Source of loan		2			
Sr. No.		1			



Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Value of Assets and Depreciation Charges

			Œ	FY 2012-13		FY	FY 2012-13	:
ů	Barticulare Namo of the		Assets value at the beginning of the year	at the be the year	ginning of	Depreci	Depreciation charges	rges
ž Š			Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Actuals Deviation
-	2	~	4	ıc	9	7	_ &	6
-	(i)Thermal				•			
-	Land and land rights		0.00	0.00	0.00	0.00	0.00	0.00
2	Buildings		0.00	0.00	00.00	0.00	0.00	0.00
m	Hydraulic works		0.00	0.00	00'0	0.00	00'0	0.00
4	Other civil works		0.00	0.00	00.0	00'0	0.00	0.00
22	Plant and machinery		25.50	109.81	-84.31	1.83	4.39	-2.56
9	Lines and cable network		0.00	0.00	00.0	0.00	0.00	0.00
7	Vehicles		0.00	0.00	00.0	0.00	0.00	0.00
8	Furniture and fixtures		0.00	00'0	00.0	0.00	0.00	0.00
6	Computer		0.00	0.00	00:00	00:0	0.00	0.00
10	Total		25.50	109.81	-84.31	1,83	4,39	-2.56
	(ii) Hydel							
1	Land and land rights		0.00	00.00	0.00	0.00	0.00	0.00
2	Buildings	*	0.00	0.00	0.00	0.00	0.00	0.00
3	Hydraulic works		0.00	0.00	0.00	00.0	0.00	0.00
4	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00
5	Plant and machinery		0.00	0.00	0.00	0.00	0.00	0.00
9	Lines and cable network		0.00	0.00	00.00	00.0	0.00	0.00
7	Vehicles		0.00	0.00	0.00	00.0	0.00	0.00
8	Furniture and fixtures		0.00	0.00	0.00	00.00	0.00	0.00
6	Office equipment		0.00	0.00	00.00	00.0	0.00	0.00
10	Total		0.00	0.00	0.00	0.00	0.00	00.00
	(iii) Internal combustion							
	Land and land rights		0,00	00'0	00.00	0.00	0.00	0.00
7	Buildings		0.00	0.00	0.00	00.00	0.00	0.00
m	Hydraulic works		0.00	0.00	0.00	00.00	0.00	0.00
4	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00
5	Plant and machinery		00'0	0.00	0.00	00.0	0.00	0.00
9	Lines and cable network		0.00	0.00	0.00	00.00	0.0	0.00
7	Vehicles		0.00	0.00	0.00	0.00	0.00	0.00
8	Furniture and fixtures		0.00	0.00	0.00	0.00	0.00	0.00
9	Office equipment		0.00	0.00	0.00	00.00	0.00	0.00
10	10 Total		0.00	0.00	0.00	0.00	0.00	0.00

			<u></u>	FY 2012-13		<u>₹</u>	FY 2012-13	
à	off to ome Name in the		Assets value at the beginning of the year	at the be the year	ginning of	Depreci	Depreciation charges	ırges
			Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation
-	2	3	4	2	9	7	8	6
	(iv)Transmission							
	Land and land rights		0.00	00'0	0.00	0.00	00.00	0.00
7	Buildings		0.00	0.00	0.00	00.0	0.00	0.00
m	Hydraulic works		0.00	0.00	0.00	00.0	0.00	0.00
4	Other civil works		0.00	0.00	00'0	00.0	0.00	0.00
'n	Plant and machinery		0.00	0.00	0.00	00.00	0.00	0.00
9	Lines and cable network		0.00	00'0	00'0	0.00	0.00	0.00
^	Vehicles		0.00	0.00	00'0	00.0	0.00	0.00
œ	Furniture and fixtures		0.00	0.00	0.00	00.00	0.00	0.00
6	Office equipment		0.00	0.00	0.00	00.0	0.00	0.00
10	Total		0.00	0.00	0.00	0.00	0.00	0.00
	(v)Distribution							
Ţ	Land and land rights	,	0.00	0.00	00.0	00.00	0.00	0.00
7	Buildings		0.00	0.00	0.00	00.0	0.00	00.00
3	Hydraulic works		0.00	0.00	00.0	0.00	0.00	0.00
4	Other civil works		0.00	0.00	0.00	0.00	0.00	0.00
5	Plant and machinery		0.00	0.00	00.0	0.00	0.00	0.00
9	Lines and cable network		0.00	0.00	0.00	00.0	0.00	0.00
7	Vehicles		0.00	0.00	00'0	0.00	0.00	0.00
∞	Furniture and fixtures		00'0	00.0	00.0	00'0	0.00	0.00
6	Office equipment		00'0	00'0	00.00	00.0	0.00	0.00
10			00'0	0.00	00.00	0.00	0.00	0.00
	(vi) Others		00'0	0.00	00.00	00.00	0.00	0.00
	Grand Total (i to vi)		25.50	109.81	-84.31	1.83	4.39	-2.56



## Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Repair and Maintenance Expenses

				(Rs. in crores)
Sr. No	Particulars	Approved by Commission	Actuals	Deviation
		,	FY 2012-13	
1	2	3	4	5
	Plant & machinery	3.14	1.14	2.00
	-Plant & Apparatus	0.00	0.00	0.00
	-EHV substations	0.00	0.00	0.00
1	- 33kV substation	0.00	0.00	0.00
1	- 11kV substation	0.00	0.00	0.00
	- Switchgear and cable connections	0.00	0.00	0.00
	- Others	0.00	0.00	0.00
	Total	3.14	1.14	2.00
2.	Building	0.00	0.00	0.00
3.	Hydraulic works & civil works			
	Line cable & network	0.00	0.00	0.00
	-EHV Lines	0.00	0.00	0.00
	- 33kV lines	0.00	0.00	0.00
4.	- 11kV lines	0.00	0.00	0.00
т.	- LT lines	0.00	0.00	0.00
	- Meters and metering equipment	0.00	0.00	0.00
	- Others	0.00	0.00	0.00
	Total	0.00	0.00	0.00
5.	Vehicles	0.00	0.00	0.00
6.	Furniture & fixtures	0.00	0.00	0.00
7.	Office equipments	0.00	0.00	0.00
8.	Operating expenses	0.00	0.00	0.00
9.	Total	3.14	1.14	2.00
10.	Add/Deduct share of others (To be specified)	0.00	0.00	0.00
11,	Total expenses	3.14	1.14	2.00
12.	Less capitalized	0.00	0.00	0.00
13.	Net expenses	3.14	1.14	2.00
	Add prior period *	0.00	0.00	0.00
15.	Total expenses charged to revenue as R&M expenses	3.14	1.14	2.00



# Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014 15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Total Number of Employees

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
	·		FY 2012-13	
1	· 2	3	4	5
1	Number of employees as on 1st April	415	385	30
2	Employees on deputation/ foreign service as on 1st April	0	0	0
3	Total number of employees (1+2)	415	385	30
4	Number of employees retired/retiring during the year	0	0	0
5	Number of employees Recruited during the year	0 .	0	0
6	Number of employees at the end of the year (3-4+5)	415	385	30



## **Department of Electricity, Lakshadweep Island**

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Employee Cost for the year 2012-13

(Rs. in crores)

		· t	T	(RS. III Crores)
Sr.No	Particulars	Approved by Commission	Actuals	Deviation
		<u> </u>	FY 2012-13	3
1	2	3	4	5
	Salaries& Allowances			·
1	Basic pay			
2	Dearness pay		_	
3	Dearness allowance			
4	House rent allowance			
5	Fixed medical allowance			
6	Medical reimbursement charges	9.30	9.91	-0.61
7	Over time payment			
8	Other allowances (detailed list to		·	
	be attached)			
9	Generation incentive			
10	Bonus			
11	Total	9.30	9.91	-0.61
	Terminal Benefits			
12	Leave encashment	0.00	0.00	0.00
13	Gratuity	0.00	0.00	0.00
14	Commutation of pension	0.00	0.00	0.00
15	Workmen compensation	0.00	0.00	0.00
16	Ex-gratia	0.00	0.00	0.00
17	Total	0.00	0.00	0.00
	Pension Payments	.		
18	Basic pension	0.00	0.00	0.00
19	Dearness pension	0.00	0.00	0.00
20	Dearness allowance	0.00	0.00	0.00
21	Any other expenses	0.00	0.00	0.00
22	Total	0.00	0.00	0.00
23	Total (11+17+22)	9.30	9.91	-0.61
24	Amount capitalized	0.00	0.00	0.00
25	Net amount	9.30	9.91	-0.61
26	Add prior period expenses	0.00	0.00	0.00
27	Grand total	9.30	9.91	-0.61



#### **Department of Electricity, Lakshadweep Island** Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

**Administration and General Expenses** 

_(Rs.	in	crores)

				(Rs. in crores)
Sr. No.	Sub-head	Approved by Commission	Actuals	Deviation
			FY 2012-13	<u>.</u>
1	2	3	4	5
1	Rent, rates & taxes	1		
2	Insurance			-
3	Telephone, postage & telegrams			
4	Consultancy fees	]	·	
5	Technical fees			
6	Other professional charges	0.90	2.13	-1.23
7	Conveyance & travel expenses			
8	Electricity & water charges	]		
9	Others			·
10	Freight			
11	Other material related expenses			
12	Total	0.90	2.13	-1.23
13	Add/Deduct share of others (io be specified)	0.00	0.00	0.00
14	Total expenses	0.90	2.13	-1.23
15	Less capitalized	0.00	0.00	0.00
16	Net expenses	0.90	2.13	-1.23
17	Add prior period*	0.00	0.00	0.00
· +	Total expenses charged to revenue	0.90	2.13	-1.23



## Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Information regarding Bad and Doubtful Debts

Amount (Rs. in crores)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation 1
			FY 2012-13	
1	2 .	3	4	5
1	Amount of receivable bad and doubtful debts (audited)		Not Applicable	
2	Bad and doubtful debts actually written-off in the books of accounts		ног Аррисавіе	
3	Provision made for debts in ARR	0.04	0.10	-0.06

Format-18

Department of Electricity, Lakshadweep Island
Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Working Capital for the current Year 2012-13

#### Amount (in Crores Rs.)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2012-13	
1	2	3	4	5
1	Fuel Cost	10.98	9.52	1.46
2	Power Purchase Cost	0.00	0.00	0.00
3	One month's employee costs	0.77	0.83	-0.06
4	Administration & general expenses	0.08	0.18	-0.10
5	One month's R&M Cost	0.26	0.09	0.17
6	Total	12.09	10.62	1.47
7	Interest on working capital	1.76	1.40	0.36



## Format-19 Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15,

APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Foreign Exchange Rate Variation (FERV)

Sr. No.	Particulars	Amount (Rs. in crores)
11	2	3
1	Amount of liability provided	
2	Amount recovered	Nil
3	Amount adjusted	1

Format-20

## Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Non Tariff Income

				(Rs. in crores)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
	•		FY 2012-13	
1	2	3	4	5
1	Meter/service rent			
2	Late payment surcharge			
3	Theft/pilferage of energy	7	•	
4	Wheeling charges under open access	0.19	2.21	-2.02
5	Income from trading	1	-	
6	Income staff welfare activities	]		
7	Misc. Receipts/income	]		-
8	Total income	0.19	2.21	-2.02
9	Add prior period income*	0.00	0.00	0.00
10	Total non tariff income	0.19	2.21	-2.02

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding Revenue from Other Business

(Rs. in Crores)

Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
			FY 2012-13	
₩	2	2	4	5
1	Total revenue from other business	00'0	0.00	0.00
2	Income from other business to be considered for licensed business as per requisitions	00'0	0.00	0.00

Format-22

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 &

Determination of Tariff for FY 2017-18.

Lease Details

Sr. No.	Name of Lesser	Gross Assets (Rs.in crores)	Lease entered on	Lease Rentals	Primary period ended/endin g by	Secondary period ending by
				FY 2012-13		
1	2	m	4	5	9	7
'		00'0	00'0	0.00	00'0	0.00
		00.00		00.00	00'0	0.00
	NIL	00.00		00.00	00'0	0.00
		0.00	00'0	00.00	00'0	00.00
		00:00	00'0	0.00	00.00	0.00



#### Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

#### Information regaring Wholesale Price Index (All Commodities) (To be supported with documentary evidence)

Sr. No.	Period	WPI/CPI*	Increase over previous year
1	2	3	4
1	As on April 1 of Previous Year		· · ·
2	As on April 1 of Current Year	Nil	
3	As on April 1 of ensuring Year		

Format-24

Department of Electricity, Lakshadweep Island

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding am	ount of	equity	<u>and</u>	loan
--------------------------	---------	--------	------------	------

Sr. No.	Period	Amount of e	equity (Rs.	in crore)	Amount of	loan (Rs.	in crore)	Ratio of equity &
		Approved by Commission	Actuals	Deviation	Approved by Commission	Actuals	Deviation	
		FY 2012-13			F	7 2012-13		
11	2	3	4	5	6	7	8	9
1	As on March 31 of previous Year	7.65	32.94	-25.29	17.85	76.87	-59.02	30:70
2	During the current Year	3.90	4.57	-0.67	9.10	10.66	-1.56	30:70
3	As on March 31 of current Year	11.55	37.51	-25.96	26.95	87.52	-60.57	30:70



#### **Department of Electricity, Lakshadweep Island**

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

(Rs. in crores) FY 2012-13 Sr. No. **Item of expense** Approved by Actuals Deviation Commission 1 3 4 5 1 Cost of fuel 65.87 57.12 8.75 2 Cost of power purchase 0.00 0.00 0.00 3 **Employee costs** 9.30 9.91 -0.61 4 R&M expenses 3.14 1.14 2.00 Administration and general 5 0.90 2.13 -1.23 expenses 6 Depreciation 1.83 4.39 -2.56 Interest charges (including 7 4.93 12.96 -8.03 interest on working capital) 8 Interest on Security Deposit 0.01 0.10 -0.09 9 Return on NFA /Equity 0.72 -1.72 2.44 10 Provision for Bad Debit 0.04 0.10 -0.06 11 Total revenue requirement 86.74 90.29 -3.55 12 Less: non tariff income 0.19 2.21 -2.02 Net revenue requirement 13 86.56 88.08 -1.52 (10-11)14 Revenue from tariff 8.47 9.98 -1.51 15 Gap 78.10 78.10 0.00 16 Gap for -----0.00 0.00 0.00 17 Total gap (14+15) 78.10 78.10 0.00 18 Revenue surplus carried over 0.00 0.00 0.00 Additional revenue from 19 0.00 0.00 0.00 proposed tariff 20 Regulatory asset 0.00 0.00 0.00 21 Energy sales (MU) 35.78 38.00 -2.22



## Department of Electricity, Lakshadweep Island Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18. Revenue from Existing Tariff

(Information to be supplied for previous year (actuals), current year (RE), ensuing year (projections)

							2012-13 (/	s per exis	ting Tariff)	
Sr. No.	Category of consumers	No.	of Consum	iers	Ene	ergy sales (M	IU)	Reveni	ue (Rs. in d	:rores)
		Approved by Commissio n	Actuals	Deviation	Approved by Commissio	Actuals	Deviation	Approved by Commissi on	Actuals	Deviation
1	2 .	3		<del> </del>	4		<del>                                     </del>	<del>  "</del>		8
1	Domestic	7			<del>                                     </del>		1			<del>- ° -</del>
	0 to 50 units	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
b)	51-100 units	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
c)	101-200 units	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
d)	201 & Above	0	0	0	0.00	0.00	0.00	0.00	0,00	0.00
	Total	16798	16302	496	26.11	27.23	-1.12	4.13	5.01	-0.88
2	NRS / Commercial			<del> </del>						
	0 to 200	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	201 & Above	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Total	3080	2989	91	7.60	9.26	-1.66	2.75	4 47	0.70
3	Public lighting	62	<u>2989</u> 73	-11	1.59	9.26 1.07	0.52	3.75 0.39	4.47 0.32	-0.72
	r some ngriping	0		0	0.00	0.00	0.00	0.00	0.00	0.07
4	Industrial	ľ		<del>                                     </del>	V-00	0.00		1 0.00	0.00	
a)	HT							1		
i)	HT (A) Motive							1		
	0-50000	С	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	50000-500000	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Above 500000	O.	0	0	0.00	0.00	0.00	0.00	0.00	0.00
ii)	HT (B) Furnace									
	0-300	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	301-500	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Abobe 500	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
iii)	HT (C) Rolling Mill									
	0-200	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	201-300	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Abobe 300	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
įv)	Panel charges	0	0	. 0	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Ď	LT	316	321	-5	0.46	0,39	0.07	0.20	0.17	0.03
		<del>  -</del>	~-	+	<del>                                     </del>		<del> </del>	-		+
	Total (a+b)	316	321	-5	0.46	0.39	0.07	0.20	0.17	0.03
5	Buik supply	0	<u> 321</u>	0	0.00	0.00	0.02	0.00	0.00	0.00
6	Railway traction	0	- <u>0</u>	0	0.00	0.00	0.00	0.00	0.00	0.00
7	Common pool/ UI	ŏ	Ö	0	0.00	0.00	0.00	0.00	0.00	0.00
8	Outside state	ŏ	Ö	Ö	0.00	0.00	0.00	0.00	0.00	0.00
. 9	Total			1	1		1	1 0.00	0,00	0.00
10	Temporary Connection	20	0	20	0.02	0.05	-0.03	0.01	0.01	0.00
11	Total	20	0	20	35.78	38.00	-2.22	8.47	9.98	-1.51
12	Add MMC and Other charges	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
	Surcharge (HT)	0	0	0	. 0.00	0.00	0.00	0.00	0.00	0.00
	PF Charges (HT)	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00
13	Grand Total	20276	19685	591	35.78	38.00	-2.22	8.47	9.98	-1.51



Format - 1G

•	SUMMERY SHI	EET		Format - 1G
Name of	the Generating Station			·
			(	Rs. in crores)
Sr. No.	Particulars	Approved by Commission	Actuals	Deviation
1	2	3	4	5
1. Calcul	ation of Capacity / Fixed Charges			
1.1	Interest on Loan Capital (Form - 4 & 5)			
1.2	Depreciation (Form - 7)			
1.3	Advance Against Depreciation (Form - 8)	Generating satati	on wise details	s are not
1.4	Return on Equity	available, howev	er, details for t	he department
1.5	Operation & Maintenance Expenses (Form - 11)	is provided in the	the respective	formats
1.6	Foreign Exchange Rate Variation (Form - 10)	1		
1.7	Interest on Allowed Working Capital (Form — 9 as applicable)			
1.8	Taxes on Income	1	Not applicable	
1.9	Total			1
2. Calcula	ation of Energy / Variable charges			
2.1	Rate of Energy Charge from Primary Fuel (REC) p2			
2.2	Rate of Energy Charge from Secondary Fuel (REC)	]	Not applicable	÷
2.3	Rate of Energy Charge ex-bus(REC) <sup>3A,3B,3C</sup> Total			
3	Grand Total (1+2)			<u> </u>



	· · · · · · · · · · · · · · · · · · ·	Tariff Norn	ns for l	Fnerav	/ Vario	hla charga			For	rmat - 2G
Name o	of the Generation Station:	CALLII I TOTA	AS LUE	enci gy	Y AII IA	Die Charge	<u>s</u>		· ·	
	features of the plant	<del></del>				-	. "			
_	c Characteristics & Site Spe	cific Featur	res 2	<u> </u>						
	ronmental Regulation relate		103	-						
	other special features	a r catares		-						
	of Commercial Operation (	COD)								
	of cooling System5				<u> </u>					
Fuel De				Prin	nary	Second	ary		Alternate F	uels
	Mention type of fu	el			-	- · · · · · · · · · · · · · · · · · · ·			****	
									<b>4</b> 1	Current
Sr.	Particulars	Unit	D.£		4*		Prev	ious	Year	year
No.	Faruculars	Omt	Ref.	Deriv	anon	X-3	X-2	?	X-1	. X
[						Actual	Actu	al	Actual	Revised
1	2	3	4		5	6	7	*.	8	9
1	Installed Capacity	MW								•
2	PLF	%								
3	Generation	MU	A	Á						
4	Auxiliary	%	В	В						
	Consumption	MU		<sub>D</sub>						
5	Generation (Ex-bus)	MU	C	(A - B)						
6	Station Heat Rate	Kcal/kWh	D	D						
7	Specific Oil Consumption		E	E						
8	Calorific Value of Fuel Oil	Kcal/Litre	F	F						
9	Calorific Value of Coal	Kcal/Kg	G	G						
10	Overall Heat rate	Gcal	H	(A x D)	)					
11	Heat from Oil	Gcal	I	(A x E	xF)	Deta	ile prov	ida	d vide sepe	orato
12	Heat from Coal	Gcal	J	(H - I)		] Dua	_		^	erate
13	Actual Oil consumption	KL	K	(I x 100			P	Mne	exure	
14	Actual Coal consumption	MT		$(J \times 100)$	00/	]			•	
15.	Cost of Oil per KL	Rs/KL	M	M						
16	Cost of Coal per MT	Rs/MT	Ν.	N						
ļ	(incl. LADT)			* 1						
17	Total cost of Oil	Rs.	0	(M x K						
ļ		Million		^						
18	Total cost of Coal	Rs. Million	P	· `	L / 10 6)					
19	Total Fuel Cost	Rs. Million	Q	(0-	+ <b>P</b> )	]				
20	Fuel Cost/ kWh	Rs/kWh	R		/ C)	]				
	The Commission may relax	the norm a	nd set t	rajector	у	1				

## Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Information regarding amount of Equity & Loan

Sr. No.	Period	Amt. of Equity (Rs. in crores)	Amt. of Loan (Rs. in crores)	Ratio of equity & loan
1	2	3	4	5
1	As on March 31 of previous year			
2	As on March 31 of current year	Detail	s provided in form	at- 24
3	As on March 31 of ensuing year			

#### Format - 4G

#### MYT FOR THE PERIOD 2016-17 TO 2018-19 Interest Capitalized

(Rs. In crores)

Sr. No.	Interest Capitalized	Previous year (actuals)	Current year (RE)	Ensuing year (projections)
1	2	3	4	5
1	WIP*			
2	GFA* at the end of the year			
3	WIP+GFA at the end of the year	Deta	ils provided in forr	nat- 9
4 ·	Interest (excluding interest on WCL*)		- ·	
.5	Interest Capitalized			

#### Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & **Determination of Tariff for FY 2017-18.**

Details of Loans Interest and Finance Charges for the year

			1	Addition	Repayment		Amount of interest paid			
SI. No.	Particulars (source)	Opening balance	Rate of interest	during the year	during the year	Closing balance	Current Year (RE)	Ensuing year (projections)		
1	2	3	4	5	6	7	8	9		
1	SLR Bonds									
2	Non SLR Bonds									
3	LIC									
4	REC									
5	Commercial Banks				•					
6	Bills discounting			•						
7	Lease rental									
	PFC									
9	GPF									
10	CSS									
11	Working capital loan									
12	Others				-					
13	Total	7								
14	Add. Govt.loan	Details provided in Format -10								
	-State Govt.									
	-Central									
	Govt.									
	Total									
15	Total (13+14)									
_ 16	Less Capitalisation									
17	Net Interest									
18	Add prior period									
19	Total Interest					•				
20	Finance charges									
21	Total Interest and									
	finance charges						-			

Format - 6G

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

Sr. No.	Source of Loans	Amount of original loans (Rs.	Old rate of interest	outstanding lo Amount already restructured (Rs. In crores)	Revised rate	Amount	New rate of t					
1	2	3	. 4	5	6	7	8					
	Details provided in Format -11											



			Calcu	Calculation of Depreciation Rate	ciation Kate				
Nam	Name of the Generating Station					:		:	
Date	Date of Commercial operation of the Generating Station	e Generating Station							
Capi.	Capital Cost of the Generating Station	uo							
Addi	Additional Capitalisation								
Tota	Total Capital cost of the Generating Stat	Station							
Estin	Estimated life of the Generating Station	tion							
Rate	Rate of Depreciation					Upto (year)	r)	After	After (Year)
								(Amount in	(Amount in Crore Rupees)
		Depreciation	Previous Year	s Year	Current Year	Year	Ensuing Year	g Year	
Sr.	Name of the Assets 1	rates as per CERC's	Assets value at Depreciation	Depreciation	Assets value at	Depreciation	Assets value at the	Accumulated Depreciation	Accumulated depreciation
20.		Depreciation Rate	of the year	charges	the year	charges	beginning of the year	charges	Amount
-	2	3	4	5	9	7	<b>&amp;</b>	6	10
1	Land								•
2	Building								
3	and so on							÷	
4									
2									
9									
7									
œ					;	,			
6		-		Ω	Details provided in Format -12	Format -12			
10									
11									
12									
									•
						٠			•
	Total								
	Weighted Average							,	
	Depresation times (79)								

P

### Name of the Power Station:

Calculation of Advance Against Depreciation

						(Rs Crores)
Sr.	Particulars	Previo	us Year	Current year	Ensuir	ıg Year
No.		X-2 Actual	X-1 Actual	X Revised	X+1 Projected	X+2 Projected
1	1/10th of the Loan(s)					
2	Repayment of the Loan(s) as considered for working out Interest on Loan					
3	Minimum of the Above				•	
4	Less: Depreciation during the year					
	A					
5	Cumulative Repayment of the Loan(s) as considered for working out Interest on Loan	Not	applicable	e as there is	no loan repa	yment
6	Less: Cumulative Depreciation					
	В					
7	Advance Against Depreciation (minimum of A or B)					

### Name of the Power Station:

Amount adjusted

### Calculation of interest on Working Capital for generation

					(R	s. In Crores)		
Sr.		Previous Year			Current year	Ensuing Year		
No.	Particulars	X-3	X-2	X-1	X	X+1		
٠		Actual	Actual	Actual	Revised	Projected		
1	2	3	4	5	6	7		
1	Cost of Coal / Lignite 1							
2	Cost of Secondary Fuel Oil 1	Being an integrated utility working capital requirement is calculated for all the functions and provided in Format -18						
3	Fuel Cost							
4	Liquid Fuel Stock <sup>2</sup>							
5	O&M expenses							
6	Maintenance spares	calculated	l for all the fu	nctions and p	rovided in Fo	ormat -18		
7	Receivables							
8	Total working capital							
9	Rate of interest on working capital							
10	Interest on working capital					1		

### Format - 10G Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.



### Name of the Power Station:

### **Details of Operation and Maintenance Expense**

	Details of Operation a				Current	Ensuing
		. Pr	evious Ye	ar	year	Year
Sr. No.	Particulars	X-3	X-2	X-1	X	X+1
		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
(A)	Breakup of O&M expenses				<u>.                                    </u>	· · · · · · · · · · · · · · · · · · ·
1	Consumption of Stores and Spares			•		
2	Repair and Maintenance					
3	Insurance					
4	Security					
5	Administrative Expenses					
	- Rent					
	- Electricity Charges					
	- Travelling and conveyance			•		
	- Telephone, telex and postage					
	- Advertising				•	
	- Entertainment					
	- Others (Specify items)					
	Sub-Total (Administrative					
6	Employee Cost					
	a) Salaries, wages and allowances	Son	mata marra	n stations:	ian dataila	
	i. Basic pay	i -	_		rise details : ed Operati	
	ii. Dearness pay				orovided in	
	iii. Dearness allowance	IVIAIIII	chance exp	3,15 &		roimat-
	iv. House rent allowance			15,15 &	10	
	v. Fixed medical allowance					
	vi. Medical reimbursement charges					
	vii. Over time payment		,			
	viii. Other allowances (detailed list					
	to be attached)					
	ix. Generation incentive				•	
	x. Bonus	· .				
	b) Staff welfare Expenses / Terminal		``			
	Benefits					
	i. Leave encashment					
	ii. Gratuity					
	iii. Commutation of pension					
	iv. Workman compensation	,				
	v. Ex-gratia					
	Total	<u> </u>	<del> </del>			

		Pr	evious Ye	ar	Current year	Ensuing Year
Sr. No.	Particulars	X-3	X-2	X-1	X	X+1
:		Actual	Actual	Actual	Revised	Projected
1	2	3	4	5	6	7
	c) Productivity linked incentive					
	d) Pension Payments		·			
	i. Basic pension				!	
	ii. Dearness pension					
	iii. Dearness allowance					
	iv. Any other expenses					
	Total					
	Total Employee Cost (a+b+c=4)					
7	Corporate/ Head office expenses					
/	allocation			ĺ		;
. 8	Total (1 to 7)					
	LESS: Recovered, if any					
	Net Expenses					
(B)	Breakup of corporate expenses					
	(Aggregate)					-
	- Employee expenses					
	- Repair and maintenance					
	- Training and Recruitment					
	- Communication	1			ē	
	- Travelling					
	- Security			I	'	
	- Rent					
	- Others					
,	Total					
(C)	Details of number of Employees					
	i. Executives					
	ii. Non-Executives					
	iii. Skilled		-			
	iv. Non-Skilled					
	Total					
					1	

Name of the Generating Station:

Date of Commercial operation of the Generating Station:

Petition for Approval of True-up for FY 2012-13, Provisional True-up for FY 2013-14 & FY 2014-15, APR of FY 2016-17 & Determination of Tariff for FY 2017-18.

### Generation Tariff Determination, Return on Equity and Tax on Income

					<b></b>	(Rs	. in Crore)
Sr. No.	Particulars	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
1	Gross Generation (MU)			l	·		
2	Auxiliary Consumption (MU)						
3	Net Generation (MU)						
4	Capacity Charges						
	a) Interest on Loan Capital						
	b) Depreciation					•	
	c) Advance Against						
	Depreciation	LED	· • •••		4		
	d) O&M Expenses	LED is operating as an integrated utility and separate geenration tariff is not proposed					
	e) Interest on Working Capital						
	f) Foreign exchange Rate						
L	Variation						
	g) Return on Equity						
	h) Taxes					•	
5	Energy/ Variable Charges*						
6	Total Expenses (4+5)						
7	Cost per Unit (3 / 6)			•			

£

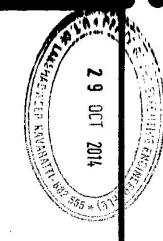
शाखा कोच्ची, गोल्डन जुबिली रोड्, कल्र, कोच्ची- 682 017 BRANCH KOCHI, GOLDEN JUBILEE ROAD, KALOOR, KOCHI – 682 017 OFFICE OF PRINCIPAL DIRECTOR OF AUDIT (CENTRAL), CHENNAL प्रधान निदेशक लेखापरीक्षा (केन्द्रीय) का कार्यालय,चेन्ने

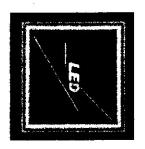
### Audit Certificate

audit comments are appended to this certificate. information as shown by the books of the organisation. The Inspection Report containing the the state of affairs of the electricity department, Kavaratti, UTL according to the best of in my opinion, these accounts are properly drawn up so as to exhibit a true and fair view of have required and subject to the following observations, I certify, as a result of my audit, that electricity department, Kavaratti . I have obtained all the information and explanation that I I have examined the Proforma Accounts for the years 2010-11, 2011-12 and 2012-13 of

(Approved by DD (DT) II)

Senior Audit Officer/CE





## **ELECTRICITY DEPARTMENT IKSHADWEEP ADMINISTRATION**

PROFORMA ACCOUNTS **FOR THE YEAR 2012-13** 

		- C	lectricity , Adm Jeneral Balance	Sheet as at 31	.03.2013			<del></del>	
Corresponding figure of the	Liabilitles	Capital Account	Current Account	Amount	Corresponding figure of the previous year		Assets		Amount in (₹)
previous year			New York of the Park of the Control	F (2+4)	Previous year	1//, 59	7	8	9
1	2	3	4	5 (3+4)		I. FIXED			
	I. CAPITAL					1. PIXLO	AGGETO	-	
	Govt. Capital			0011107000	·	Cocital a	mount expended		
5739916047	Opening capital	1854010963	4760426103	6614437066		Capital a	in use/less	<del></del>	
484333068	Add Drawing	152275849	280871087	433146936			ebits in previous		
379707325	Add: Adjustments	n ,	426440409	426440409	918487704		EDILS III PICYIOUS	1098077912	
146755354	Add: Interest on Capital		164316613	164316613	918487704	year.		1000011014	
6750711794	Total	2006286812	5632054211	7638341023			P. 6	152275849	
136274728	Deduct: Remittance		160037358	160037358	179590208		ildons	1250353761	
	Deduct: Adjustments				1098077912	Total		1230333701	
	30000				208 80		cumulated		
6614437066	Net	2006286812	5472016853	7478303665		provision		000004004	
0014401000					284153355	for Depre	ciation	328084081	922269680
	II. Undischarged Liabilities	0	0	0	813924557	Net			922203000
	II. One some government								04040455
				100 100	131953663	II. Work	in progress		94643152
						III. Curre	nt Assets		
		-			40889866.85	Stores			66836162
				11157357		IV. Suno	ry Debtors for		
	III. a) Consumer Security Deposit			11137337	6905080		y supplied		7343147
0				5086840					
3687797				30869342	516033219	V Acco	unts Receivable		516033219
10077293	d) Civil Deposit			30009342	010000210				
	IV. Other Current & Accrued					1			
0)	Liabilities					Coch	Settlement		
						suspens			1
8954730				9483804		) Suspens	P.W. Advance		1
Ö	b) Rent			C	` <u></u>	IVIISC.	F.VV. Advance		
	c) Maintenance		100			) /// C==	n in Hand .		
	<del> </del>					JVI. Casi	i in nailu		-
		100000			<u> </u>		15		
							erred Revenue	v.	
		ľ		]		Expend	·		
						a) Accu	mulated Deficit	5138471920	<u> </u>
	<del> </del>	<b> </b>			* *		t as per Net	700000	<del> </del>
	<del></del>			337			e Appropriation	789303729	592777564
		<u> </u>	T		513847192	0 Total			592///564
<b>├</b> ─ <del>/</del> →	W -	<del></del>	<del>                                     </del>						750 100100
664817830	Grand Total	-	<del>                                     </del>	7534901009	9 664817830	6	Grand Total	110	753490100
00/81/830	Grand rotal	<del>                                     </del>	-					1 W	
	<del></del>								
Y 1/X	STO OFFICER					The state of			
* MCCOUR	NTS OFFICER RETARIAT		<del> </del>				(R RAV	(ICHANDAR)	
1 1	NACOTA ESE A F	<u> </u>				- The Control of the	EVECUTI	VE ENGINEER	?

CO	Department of Electric NSOLIDATED REVENUE AND E	APENDITURE	1000011101111		Amount in (₹)
Corresponding figure of the	Expenses particulars	Amount	Corresponding figure of the previous year	Revenue particulars	Amount
previous year	2	3	4	5	6
1					
562591690	Power Generation, Operation and Maintenance expenses.	653400371	82653697	Net Revenue by sale of Electricity for cash & credit	9978558
54971307	Distributions(M&L) Operation Maintenance, Management Expenses, consumer servicing Meter reading & billing	63492981	40635957	Miscellaneous Revenue from consumers-other Revenue	221378
	Collection accounting sale promotion and management expenses	30017157	518532731	Net Deficit carried over to net revenue credit appropriation account	6249871
(	Prior period Adjustments	0			
64182238	5 Total	746910509	64182238	5	7469105
					(y)
<u> </u>				(R.RAVICH	ANDAR)
	$\sim$		<u> </u>	EXECUTIVE EN	GINEER

ACCOUNTS OFFICE SECRETARIAT T. OF LAKSHADWEL

L'AVADATTE

				NG REVENUE FOR THE YEAR END			Amount in (₹)
Correspondir	ng figure of th	e previous year				Current Year	
KWH Sold	Amount	Average Revenue per Kwh	SI. No.	Particulars of Receipt	KWH Sold	Amount	Average Revenue per Kwh
1	2	3	4	5	6	77	8
				Net Revenue by sale of electricity for cash and credit.			
	00000700		1 1	Domestic lights and fans	26958779	50060154	
23341643	39620723		1 2	Commercial lights and fans	9205594	44741969	
8187987	37425018		3	Industrial Power (M&L) Voltage	388102	1662782	
383540	1698430		4	Public lighting	1059468	3224834	
1366332	3830834		5	Other	14084	95844	
21934	78692		6	Total sale and Receipt by sale			
33301436	82653697	2.48		of electricity	37626027	99785583	2.65
33301436	82033037	2.70	7	Other Revenue(By sale of burnt			
			•	oil, tariffing hire charges battery			
	40635957	8		charging service and other revenue receipts etc.		22137810	
			,			121923393	3.24
	123289654	3.70	)	Total Revenue per KWH sold		121923393	5.2
		7 10 MON	ļ	(in paise)			h
			ļ			<del></del>	W
			1				/>
			1.1			(R.RAVICHA	NDAR),
			<b>//</b>		EX	ECUTIVE EN	

SECRETARIAT LT. OF LAKSHADWI

A. Operation 1.Fuel 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. Supervising and other staff 5. Wages & Gratuity of Labor Total Operation 6. Repairs and Maintenance 1. Proportion of salaries, allowances gratuities etc. for supervising staff. 2. Building and Civil Engineering Works containing generating plant & equipment including plant foundation 4. Conveyance and Misc. expenses 5. Miscellaneous power plant & Equipment 6. Freight charges and shipping bills Total Repairs & Maintenance C.General Expenses C.General Expenses 1. Depreciation on Generating plant and equipment vide subsidiary statement-VII 2. General establishment and Administration expenses vide subsidiary statement-VII 2. Ceneral establishment and Administration expenses vide subsidiary statement-VII 3. (a) Meletering equipment 5. Transformers 6. Depreciation of Distribution plant and equipment of salaries and allowances gratifulties to staff 5. Wages and Gratuities of Labour 5. Transformers 6. Depreciation of Distribution plant and equipment vide subsidiary statement (b) Towers, poles, fixtures, OH, Conductors devices. 6. Depreciation of Distribution plant and equipment vide subsidiary statement (b) Towers, poles, fixtures, OH, Conductors devices. 6. Depreciation of Distribution plant and equipment vide subsidiary statement (b) Towers, poles, fixtures, OH, Conductors devices. 6. Depreciation of Distribution plant and equipment vide subsidiary statement (b) Towers, poles, fixtures, OH, Conductors devices.		statement - VII	1196858
A. Operation 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 3. Station suppliers miscellaneous expenses 0 containers etc. 4 Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 5 Supervising and other staff 5 Supervising and other staff 6 S. Wages & Gratuity of Labor 7 Total Operation 8 Repairs and Maintenance 1 Proportion of salaries, allowances 3 gratuities etc. for supervising staff. 2 Building and Civil Engineering Works containing generating plant & equipment 3 Engineers, generators and equipment 4 Including plant foundation 6 L. Conveyance and Misc. expenses 6 S. Miscellaneous power plant & Equipment 4 Including plant foundation 6 Equipment vide subsidiary statement-Vil 7 Ceneral Expenses 7 Total Repairs & Maintenance 8 C. General Expenses 9 C. General Expenses 1 Depreciation on Generating plant and 6 Equipment vide subsidiary statement-Vil 2 General establishment and Administration expenses vide subsidiary statement-Vil 3 C. General Expenses 1 Depreciation & Maintenance preposition of 2 salaries and allowances gratituites to staff 3 C. Wages and Gratuitles of Labour 9 (L) Total generation gequipment 1 (b) Towers, poles, fixtures, OH, Conductors devices. 9 C. General Expenses 1 Depreciation of Distribution plant and 1 (b) Towers, poles, fixtures, OH, Conductors devices. 1 Depreciation of Distribution plant and 1 (b) Towers, poles, fixtures, OH, Coperation of Distribution plant and	2009VCE1	$\top$	11068508
A. Operation  1. Fuel  1. Fuel  2. Station suppliers miscellaneous expenses  3. Station suppliers miscellaneous expenses  Quentainers etc.  4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.  Supervising and other staff  5. Wages & Gratuity of Labor  Total Operation  B. Repairs and Maintenance  1. Proportion of salaries, sllowances  3. Proportion of salaries, sllowances  3. Proportion of salaries, sllowances  3. Engineers, generating plant & equipment including plant foundation  4. Conveyance and Misc. expenses  5. Engineers, generators and equipment  4. Conveyance and Misc. expenses  6. S. Miscellaneous power plant & Equipment  4. Freight charges and shipping bills  6. Total Repairs & Maintenance  C. General Expenses  1. Depreciation on Generating plant and equipment vide subsidiary statement-VII  2. General establishment and Administration expenses vide subsidiary statement-VII  2. General Expenses  1. Depreciation & Maintenance  C. General Expenses  1. Depreciation of Gratuitles of Labour  0. 3. (a)Metering equipment  0. 3. (a)Metering equipment  0. 4. Service Lines  9. Conductors devices.  0. 4. Service Lines  0. 4. Service Lines		6.Depreciation of Distribution plant and	
A. Operation 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 1-Fuel 9 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 5.Upervising and other staff 0 5.Wages & Gratuity of Labor 7 2.Building and Civil Engineeris, Slubences 1.Proportion of salaries, allowances 2.Building and Civil Engineering Vorks 2.Building and Civil Engineering Vorks 3. Engineers, generating plant & equipment 4. Including plant foundation 0 4.Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4. General Expenses 0 1.Depreciation on Generating plant and 6. Equipment vide subsidiary statement-VII 2.General establishment and Administration expenses vide subsidiary statement-VII 2.General establishment and Administration expenses vide subsidiary statement-VII 2.General Expenses 1. Depreciation & Maintenance C.General Expenses 2. Undayes and Grautities of Labour 0 3.(a)Metering equipment 0 3.(a)Metering equipment 0 4.Service Lines 0 4.Service Lines		5.Transformers	469684
Particulars of Expenses  A. Operation 9 1. Fuel 9 1. Fuel 9 2. Lubricating and other consumable 3. Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7. Supervising and other staff 1. Proportion of salaries advances gratuities etc. for supervising staff. 2. Building and Civil Engineering Works 9 containing generators and equipment 4. Including plant foundation 0.4. Conveyance and Misc. expenses 0.5. Miscellaneous power plant & equipment 4. Including plant foundation 0.4. Conveyance and Misc. expenses 0.5. Miscellaneous power plant & Equipment 4. Freight charges and shipping bills 0. Total Repairs & Maintenance C.General Expenses 1. Depreciation on Generating plant and dequipment vide subsidiary statement-VII 2. General establishment and Administration expenses vide subsidiary statement-VII 2. General Expenses 0. Total General Expenses 0. Total General Expenses 0. Total Repairs & Maintenance preposition of 1. Operation & Maintenance preposition of 2. salaries and allowances gratituities to staff 3. 2. Wages and Griguities of Labour 0. (b) Towers, poles, fixtures, OH, Conductors devices.	and the state of t	4.Se	0
Particulars of Expenses Anology 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 10 2. Containers etc. 11 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 12 Supervising and other staff 13 Gratuities etc. for supervising staff. 14 Expenses and Maintenance 15 Expenses and Maintenance 16 Expenses and Misc. expenses 17 Total Repairs & Maintenance 18 Conveyance and Misc. expenses 19 Containing generating plant & Equipment 14 Expenses 10 Expenses 11 Depreciation on Generating plant and dequipment vide subsidiary statement-VII 12 General Expenses vide subsidiary statement-VII 13 Conveyance solution subsidiary statement-VII 14 Expenses vide subsidiary statement-VII 15 General Expenses vide subsidiary statement-VII 16 Equipment vide subsidiary statement-VII 17 Total - General Expenses 18 Depreciation & Maintenance preposition of salaries and allowances gratituites to staff 18 Conveyance and Fishures OL  19 Conveyance and Sequipment and Administration expenses vide subsidiary statement-VII 2 General Expenses vide subsidiary statement-VII 3 Conveyance and Sequipment and Administration expenses vide subsidiary statement-VII 3 Conveyance and Sequipment and Administration expenses vide subsidiary statement-VII 3 Conveyance and Sequipment statement-VIII 4 Expenses and Sequipment statement-VIII 5 Conveyance and Sequipment statement-VIII 6 Expenses and Sequipment statement-VIII 7 Total - General Expenses 7 Total - General Expenses 9 Containers and allowances gratituites to staff 10 Conveyance and allowances gratituites to staff 11 Sequipment vides subsidiary statement-VIII 12 Sequipment vides subsidiary statement-VIII 13 Conveyance and allowances gratituites to staff			
Particulars of Expenses Anologo A. Operation 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 9 1. Fuel 1 2. Lubricating and other consumable 3. Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 10 5. Wages & Gratuity of Labor 7 Supervising and other staff 10 5. Wages & Gratuity of Labor 1 Proportion of salaries, allowances 3 gratuities etc. for supervising staff. 2 Building and Civil Engineering Works containing generating plant & equipment 4 including plant foundation 10 4. Conveyance and Misc. expenses 10 5. Miscellaneous power plant & Equipment 4 including plant foundation 10 4. Conveyance and shipping bills 10 Total Repairs & Maintenance 11 Depreciation on Generating plant and 12 General establishment and Administration expenses vide subsidiary statement-VII 2. General establishment and Administration expenses vide subsidiary states: 1 ment - IX. 1 Total - General Expenses 1 Coperation & Maintenance preposition of salaries and allowances gratituites to staff 2 salaries and allowances gratituites to staff 2 salaries and Gratuities of Labour		(a)Metering equipment	
Particulars of Expenses  A. Operation 9 1. Fuel 1. Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7. Supervising and other staff 0 5. Wages & Gratuity of Labor 7. Total Operation 8. Repairs and Maintenance 1. Proportion of salaries, allowances, gratuities etc. for supervising staff. 2. Building and Civil Engineering Works. 2. Building generating plant & equipment including plant foundation 4. Conveyance and Misc. expenses 0 5. Miscellaneous power plant & Equipment 4. Freight charges and shipping bills 0 Total Repairs & Maintenance C.General Expenses 1. Depreciation on Generating plant and equipment vide subsidiary statement-VII 2. General Expenses 7. Total - General Expenses 7. Total - General Expenses 9. D. Distribution (M&L) voltage 1. Operation & Maintenance preposition of salaries and allowances gratituites to staff			2331503
Particulars of Expenses  A. Operation 9 1.Fuel 9 1.Fuel 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 1.Proportion of salaries, allowance 1.Proportion of salaries, allowance 1.Proportion of salaries, allowance 2.Building and Civil Engineering Works 2.Building and Civil Engineering Works 2.Building generating plant & equipment 4. Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4. Greight charges and shipping bills 0 Total Repairs & Maintenance C.General Expenses 1. Depreciation on Generating plant and 6. Equipment vide subsidiary statement.VII 2.General establishment and Administration expenses vide subsidiary state ation expenses vide subsidiary state  Total - General Expenses 0 Total generation (M&L) voltage 1.Operation of Maintenance preposition of			35029142
Particulars of Expenses  A. Operation  9 1.Fuel  7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.  Supervising and other staff 0 5.Wages & Gratuity of Labor Total Operation  B. Repairs and Maintenance 1.Proportion of salaries, allowances a gratuities etc. for supervising staff. 2.Building and Civil Engineering Works 9 containing generating plant & equipment 4 including plant foundation 0 4.Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4 including plant foundation 0 4.Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4 6.Freight charges and shipping bills 7 Total Repairs & Maintenance C.General Expenses 1 Depreciation on Generating plant and equipment vide subsidiary statement-VII 2 General establishment and Administration expenses vide subsidiary state <sup>2</sup> Total generation cost (A+B+C) 0 Total generation (M&L) voltage		1. Operation & Maintenance preposition of	
Particulars of Expenses  A. Operation  9 1. Fuel  7 2. Lubricating and other consumable 3. Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances,		D.Distribution (M&L) voltage	
Particulars of Expenses  A. Operation  9 1. Fuel  7 2. Lubricating and other consumable 3. Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 9 5. Wages & Gratuity of Labor 7 Total Operation  B. Repairs and Maintenance 1. Proportion of salaries, allowances 2. Building and Civil Engineering Works 2. Building and Civil Engineering Works 3. gratuities etc. for supervising staff. 3. Engineers, generators and equipment 4. Including plant foundation 0. 4. Conveyance and Misc. expenses 0. 5. Miscellaneous power plant & Equipment 4. Including plant foundation 0. 4. Conveyance and Shipping bills 0. Total Repairs & Maintenance 1. Depreciation on Generating plant and 6. equipment vide subsidiary statement-VII 2. General establishment and Administration expenses vide subsidiary state 1. Total - General Expenses 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses vide subsidiary state 1. Total - General Expenses	653400371	Total generation cost (A+B+C)	562591690
Particulars of Expenses  A. Operation 9 1.Fuel 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.  Supervising and other staff 0 5.Wages & Gratuity of Labor Total Operation B. Repairs and Maintenance 1.Proportion of salaries, allowances gratuities etc. for supervising staff. 2.Building and Civil Engineering Works 5 containing generating plant & equipment including plant foundation 4.Conveyance and Misc. expenses 5.Miscellaneous power plant & Equipment 4. Freight charges and shipping bills Total Repairs & Maintenance C.General Expenses 1. Depreciation on Generating plant and equipment vide subsidiary statement-VII 2.General establishment and Administration expenses vide subsidiary state*	32029 <del>88</del>	Total - General Expenses	25547067
Particulars of Expenses  A. Operation 9 1.Fuel 3.Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 7 Supervising and Other staff 0 5.Wages & Gratuity of Labor 7 Supervising and Other staff 0 5.Wages & Gratuity of Labor 8 Repairs and Maintenance 1.Proportion of salaries, allowances gratuities etc. for supervising staff. 2.Building and Civil Engineering Works containing generating plant & equipment including plant foundation 0 4.Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4 6.Freight charges and shipping bills 7 Total Repairs & Maintenance 8 C.General Expenses 1. Depreciation on Generating plant and 5 equipment vide subsidiary statement-VII 2.General establishment and Administration expenses vide subsidiary state <sup>2</sup> 1 ment-IX.			
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 8. Repairs and Maintenance 1. Proportion of salaries, allowances gratuities etc. for supervising staff. 2. Building and Civil Engineering Works 9 containing generating plant & equipment 4 including plant foundation 0 4. Conveyance and Misc. expenses 0 5. Miscellaneous power plant & Equipment 4 6. Freight charges and shipping bills 7 Total Repairs & Maintenance C. General Expenses 1. Depreciation on Generating plant and 6 equipment vide subsidiary statement-VII 2. General establishment and Administration state:		ment - IX.	4676041
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 5. Nagers & Gratuity of Labor Total Operation B. Repairs and Maintenance 1.Proportion of salaries, allowances gratuities etc. for supervising staff. 2.Building and Civil Engineering Works 9 containing generating plant & equipment 4 including plant foundation 0 4. Conveyance and Misc. expenses 0 5. Miscellaneous power plant & Equipment 4 6. Freight charges and shipping bills 0 Total Repairs & Maintenance C. General Expenses 1. Depreciation on Generating plant and 6 equipment vide subsidiary statement-VII 2. General establishment and Administr-		ation expenses vide subsidiary state:	
Particulars of Expenses  A. Operation  9 1.Fuel  7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc.  4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor  7 Supervising and other staff 0 5.Wages & Gratuity of Labor  8 Repairs and Maintenance 1.Proportion of salaries, allowances 2 gratuities etc. for supervising staff. 2 Building and Civil Engineering Works 3 Gratuities etc. for supervising staff. 2 Building plant foundation 4 including plant foundation 5 f.Miscellaneous power plant & Equipment 4 including plant foundation 6 Loenreal Expenses 7 C.General Expenses 8 Maintenance 9 C.General Expenses 1 Depreciation on Generating plant and 6 equipment vide subsidiary statement-VII		2.General establishment and Administr-	91
Particulars of Expenses  A. Operation  9 1.Fuel  7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 5.Wages & Gratuity of Labor 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 3 Total Operation B. Repairs and Maintenance 1.Proportion of salaries, allowances gratuities etc. for supervising staff. 2.Building and Civil Engineering Works containing generating plant & equipment including plant foundation 0 4.Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4 6.Freight charges and shipping bills 0 Total Repairs & Maintenance C.General Expenses 1.Depreciation on Generating plant and	24290525	equipment vide subsidiary statement-VII	20871026
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 3.Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7. Supervising and other staff 0.5.Wages & Gratuity of Labor 1.Proportion of salaries, allowances 1.Proportion of salaries, allowances 2.Building and Civil Engineering Works 9 containing generations and equipment 4 including plant foundation 0.4.Conveyance and Misc. expenses 0.5.Miscellaneous power plant & Equipment 4 6.Freight charges and shipping bills 0.7.General Expenses		1. Depreciation on Generating plant and	
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 3.Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 9 5.Wages & Gratuity of Labor 1.Proportion of salaries, allowances 1.Proportion of salaries, allowances 1.Proportion of salaries, allowances 2. Building and Civil Engineering Works 9 containing generating plant & equipment 1. Conveyance and Misc. expenses 0 5.Miscellaneous power plant & Equipment 4 6.Freight charges and shipping bills 0 Total Repairs & Maintenance		C.General Expenses	
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 5. Wages & Gratuity of Labor 7. Supervising and other staff 0.5. Wages & Gratuity of Labor 7. Total Operation 8. Repairs and Maintenance 1.Proportion of salaries, allowances 3. gratuities etc. for supervising staff. 2. Building and Civil Engineering Works 9. containing generators and equipment 4. including plant foundation 0. 4. Conveyance and Misc. expenses 0. 5. Miscellaneous power plant & Equipment 4. 6. Freight charges and shipping bills	10876660	Total Repairs & Maintenance	10175700
Particulars of Expenses  A. Operation  Particulars of Expenses  A. Operation  9 1.Fuel  7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc.  4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.  7 Supervising and other staff 0 5.Wages & Gratuity of Labor  7 Total Operation  8. Repairs and Maintenance 1.Proportion of salaries, allowances 1.Proportion of salaries, allowances 3 gratuities etc. for supervising staff. 2.Building and Civil Engineering Works 9 containing generating plant & equipment 3.Engineers, generators and equipment 4 including plant foundation 0 4. Conveyance and Misc. expenses 0 5. Miscellaneous power plant & Equipment			109684
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 7 Supervising and Maintenance 1.Proportion of salaries, allowances 1.Proportion of salaries, allowances 2. Building and Civil Engineering Works 9 containing generating plant & equipment 1. Engineers, generators and equipment 1. Conveyance and Misc. expenses			423240
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 5 5.Wages & Gratuity of Labor 7 Total Operation 8. Repairs and Maintenance 1.Proportion of salaries, allowances 2.Building and Civil Engineering Works 9 containing generating plant & equipment 4 including plant foundation			2702290
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3. Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 8. Repairs and Maintenance 1. Proportion of salaries, allowances 3 gratuities etc. for supervising staff. 2. Building and Civil Engineering Works 9 containing generators and equipment 3. Engineers, generators and equipment		including plant foundation	600594
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3. Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 7 Total Operation 8. Repairs and Maintenance 1.Proportion of salaries, allowances 2.Building and Civil Engineering Works 9 containing generating plant & equipment		3. Engineers, generators and equipment	æ
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 1.Proportion of salaries, allowances 1.Proportion of salaries, allowances 2.Building and Civil Engineering Works	1	containing generating plant & equipment	529359
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 1. Proportion of salaries, allowances 1. Proportion of salaries, allowances 3 gratuities etc. for supervising staff.		2. Building and Civil Engineering Works	
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor B. Repairs and Maintenance 1.Proportion of salaries, allowances		gratuities etc. for supervising staff.	5810533
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 5 Supervising and other staff 6 5.Wages & Gratuity of Labor 7 Total Operation 8. Repairs and Maintenance		1.Proportion of salaries, allowances	
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 0 5.Wages & Gratuity of Labor 3 Total Operation			
Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff 7 Supervising and other staff 8 S. Wages & Gratuity of Labor	6	Total Operation	526868923
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4. Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs. 7 Supervising and other staff		5.Wages & Gratuity of Labor	2333710
TEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4 Proportion of salaries advances, gratuity etc. Engineers, Supdt. Engrs.		Supervising and other staff	33330947
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc. 4.Proportion of salaries advances,		gratuity etc. Engineers, Supdt. Engrs.	
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses 0 containers etc.		4.Proportion of salaries advances,	
YEAR ENDED 31.03.2013  Amo Particulars of Expenses  A. Operation 9 1.Fuel 7 2.Lubricating and other consumable 3.Station suppliers miscellaneous expenses		containers etc.	0
TEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013 Amo Particulars of Expenses A. Operation 9 1.Fuel 9 1.Fuel 7 2.Lubricating and other consumable		3.Station suppliers miscellaneous expenses	No.
TEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013 Amo And Particulars of Expenses A. Operation 9 1.Fuel		2.Lubricating and other consumable	8096947
TEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013 Amo Particulars of Expenses A. Operation A. Operation	56	1.Fuel	483107319
TEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013  Particulars of Expenses		A. Operation	
TEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013  Particulars of Expenses			year
YEAR ENDED 31.03.2013	Amount	Particulars of Expenses	figures for previous
STATEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013 Amour	8		Corresponding
STATEMENT OF OPERATING EXPENSES FOR THE YEAR ENDED 31.03.2013	Amour		
STATEMENT OF OPERATING EXPENSES FOR THE		YEAR ENDED 31.03.2013	
	吊	EMENT OF OPERATING EXPENSES FOR	STAT

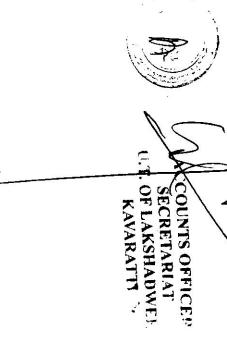


ation expenses vide subsidiary

SECRETARIAT

OF LAKSHADWE

EXECUTIVE ENGINEER	EXECUT	
(R RAVICHANDAR)	(R.RA	
70		
/46310003	Total A to E	641822385
3001/15/	Total Billing and Accounting	24259388
5015497	statement No.IX	3030283
	stration expenses vide Subsidiary	
	3.General establishment and admini-	
632366	_	4446435
	other sub heads vide subsidiary	
	equipment which are not allocated	11
	2.Depreciation of general assets and	
79580981	Accounting.	16782670
100000	of staff Billing collecting and	
	1.Proportion of salaries, gratuities etc.	
	promotion etc.	
	Billing, Collecting, Accounting Sales	
	E.Consumer Services, Meter Reading,	
63492981	Total Distribution	64971307
8560934	statement - IX	5172380
7500378		



### SUBSIDIARY STATEMENT - 101

Not Revenue and Appropriation Amount for the year ending 2012/2013

orresponding figure of the previous year	Particulars	Amount	Corresponding figure of the previous year	Particulars	Amount
1	2	3	4	5	6
	To Net deficit transferred from consolidated Revenue and expenditure amount	624987116		By Balance loss transferred to Govt. current Account.	78930372
146755354	Interest on capital from Govt. including arrears	164316613			
		789303729	665288085	Total	78930372
665288085	Total	703303723			, 3.
				(R.RAVICHAN	NDAR)
				EXECUTIVE EN	IGINEER.

(A)

ACCOUNTS OFFICE: SECRETARIAT U.T. OF LAKSHADWE KAVARATTI

### SUBSIDIARY STATEMENT - III

to a Revenue and Appropriation Amount for the year ending 2010/2010

Corresponding figure of the	Particulars	Amount	figure of the previous year	Particulars	Amount
previous year		3	4	5	6
1	22				
	To Net deficit transferred from consolidated Revenue and expenditure amount	624987116	665288085	By Balance loss transferred to Govt. current Account.	78930372
146755354	Interest on capital from Govt. including arrears	164316613			700202
		789303729	66528808	5 Total	7893037
665288085	Total	763303120			
	+			(R.RAVICHAN	NDAR)
				EXECUTIVE EI	IGINEER.
	The state of the s		<u> </u>	LACOTTO	

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ACCOUNTS OFFICE SECRETARIAT U.T. OF LAKSHADWE KAVARATTI

### SUBSIDIARY STATEMENT . III

to the educand Appropriation Amount for the year ending 12° 2-2293

	to tillerand and App	AN AND AND			Amount n
Corresponding figure of the previous year	Particulars	Amount	Corresponding figure of the previous year	Particulars	Amount
1	2	3	4	5	6
513532731	To Net deficit transferred from consolidated Revenue and expenditure amount	624987116		By Balance loss transferred to Govt. current Account.	760/303/29
146755354	Interest on capital from Govt. including arrears	164316813			
665288085		789303729	665288085	Total	78930372
				(R.RAVICHAN EXECUTIVE E	INDAR) NGINEER.

(A)

ACCOUNTS OFFICE SECRETARIAT
U.T. OF LAKSHADWE
KAVARATTI

### SUBSIDIARY STATEMENT - 12

### Net Pevenue and Appropriation Amount for the year ending 2012-2013

Amount in

Corresponding figure of the	Particu <b>lars</b>	Amount	Corresponding figure of the previous year	Particulars	Amount
previous year	2	3	4	5	6
518532731	To Net deficit transferred from consolidated Revenue and expenditure amount	624987116		By Balance loss transferred to Govt. current Account.	789303729
146755354	Interest on capital from Govt. including arrears	164316613			
66528808		789303729	665288085	Total	78930372
				(R.RAVICHAN	NDAR)
	- W			(R.RAVICHAN EXECUTIVE E	NDAR) NGINEER

A

ACCOUNTS OFFICED SECRETARIAT U.T.OF LAKSHADWE KAVARATTI

### SUBSIDIARY STATEMENT NO.V

### STATEMENT OF TARIFF REVERSE TO THE YEAR ENDING 31ST MARCH, 2013

Balance at the	Appropriation	Withdrawal during	Balance at the	Remarks
beginning of the year	during the year	the year (purpose	end of the year	
		to be indicated in		50 St
	L	the remarks column)		
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	L			
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		7		VY
			( R RAVI	CHNDÁR)
		/	EXECUTIVE	ENGINEER

ACCOUNTS OFFICE SECRETARIAT U.T. OF LAKSHADWE; KAVARATTI

COUNTS OFFICER
SECRETARIAT
OF LAKSHADWEEP KAVARATTI

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	2	1098077912 1522		(	10449689 1110	14315505				7567970 0	109980370				24294481 45834472			27393907 148			86179147 7549		14041126 45	6053986		570780153 77768321	13169152 62403142		289668870 4893492	70041063 9805505	121/121	770075		
EXECUTI	(R. RA	152275849		2537675	11107761		21960	837373	O		0	0	2001	45834472	4472		5381	1484208	145073	6911458	7549442		45,200	0		321	142	92	192	505		0		2000 - 20
EXECUTIVE ENGINEER	(R. RAVICHANDAR),	125033376	7050050761	180584021	21557450		14337523	19040959	474133	756/9/0	6180137	109986378	1439471	7012000	70128953	200053	351092313	28878115	142142829	66202468	93/28389	222220	14086326	900000	9805300	648548474	138524935	13835334	294562362	/ 9040000	70846568	121779275		_

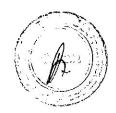
SUBSIDIARY STATEMENT - VI
SUBSIDIARY STATEMENT - VI
AND THE YEAR ENDING 31ST MARCH, 2013

	\$10 SON FOR		T-ME TEME SHOWS ITS	<b>BISCN</b> , 2813
\$ 1.0		Time interiors  accurated  Decrecators	Dependent Present to the year	Tota Cosnç accenulates Decretator
			7,000,000	
i 1	Al Power Plant		24290525	
2	B. Distribution Plant		13246903	
	(M&L)Voltage		2443667	
3	C. Public Lighting Equipment		3949631	
4	D. General Assets Equipment	284153355	43930726	328084081
	Total	204103333		$\cdot$
				N W /
		1		
ļ			(R.RAVI	CHANDÁR)
			EXECUTIV	E ENGINEER

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ACCOUNTS OFFIC.
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U.T. OF LAKSHADWE.
KAVARATTI

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\$ <b>*</b> +:	P 17 11 2 378	Total comeng accumulated Decretization	Sepresalist Provisor to the year	Total Cosing accumulated Decrepation
1	A. Power Plant		24290525	
2	B. Distribution Plant			
	(M&L)Voitage		13246903	
3	C. Public Lighting Equipment		2443667	
4	D. General Assets Equipment		3949631	
	Total	284153355	43930726	328084081
		a)		
	<u> </u>	1 1 N NO	(R.RAVIO	CHANDAR)
				E ENGINEER



ACCOUNTS OFFIC.
SECRETARIAT
U.T. OF LAKSHADWE.
KAVARATTI

### SUBSTITUTE STREET - VIII

Market Control 1 Harrist Market (1995 A. 1997 A.

-NIL-

(R.RAVICHANDAR)

EXECUTIVE ENGINEER

ACCOUNTS OFFICE SECRETARIAT U.T. OF LAKSHADW, KAVARATTI

Day Consulty St.

				- 14 14 E	
	-	Gross Amount	ON FORMET	DISTRIBUTION	Services
•	3en <u>era Eurea ent<b>er</b></u>			1	
	a Proportor or Salares	55053408	3230293	3573173	2093374
	Tilliand sthema (Swa <b>nces</b>	8896840	314206	347558	203620
X	p Proportion of Alages	8653831	314200		
		2067576	3255976	3601582	2110018
2	Printing and Stationeries	8967576	457150	505674	296254
3	Postage and Telegrams	1259077	55505	61396	35969
<del></del> -	Rent, Rates and Taxes	152870	426301	471551	276262
5	Misc. expenses	1174115	420301	1	
		21315862	7739430	8560934	501549
	TOTAL	21010002		NO. 100 NO. 10	
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					T W/
		1.			X
		1		(R.RAVIC	HANDAR)
	7	// OV		EXECUTIVE	ENGINEER

ACCOUNTS OFFICE SECRETARIAT U.T. OF LAKSHADW KAVARATU

	<u>←</u> ,		1		bial	#-	大大 一	THE TAIL NOT ALBUST MENT	lidelogi	(%6 /0 1001) presents promises		e a programma de la composición del composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición de la composición	The state of the s			THE STATE OF THE S		MI AN CAPI
(R.RAVICHANDAR)  EXECUTIVE ENGINE	349774993			160037358	859587345	426440409	433146936	7.70	164316613	(n)	1825740140	349774993	1475965146	5138471920	6614437066	4760426103	1854010963	CAPITAL 2012-2013
(R.RAVICHANDAR) EXECUTIVE ENGINEER		699549987																

SECRETARIAT
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KAVARATTI

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865383	Territorial Wayne	A.B.
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BALANCE) Amount in (₹)	IMAI MAI ANCE as at 31.03.2013 (DEBIT BAL	_
30000000000000000000000000000000000000		



U.T. OF LAKSHADWEEP KAVARATTI	18203586 837373 19040959 35 years 18203586 837373 19040959 35 years 14315563 21960 14337523 15 years 10449689 11107761 21557450 15 years 10449684 12537675 180584021 168046346 12537675 180583761	868890 570581 1439471 Infinity 868890 570581 1439471 Infinity 109986378 0 109986378 50 years 109986378 0 6180137 20 years 6180137 0 7567970 15 years 7567970 0 474133 15 years	24294481 45834472 70128953 15 years 24294481 45834472 70128953	(i.053986 0 6053986 Infinity (i.053986 45200 14086326 30 years (i.041126 45200 14086326 30 years (i.053986 7549442 93728589 35 years (i.053986 66202468 20 years (i.053986 6911458 66202468 20 years (i.053986 145073 142142829 15 years (i.053986 145073 142142829 15 years (i.053986 145073 142142829 15 years (i.053986 145073 142142829 15 years (i.053986 1484208 28878115 15 years (i.053986 1484208 28878115 15 years (i.053986 1484208 28878115 15 years	/m/41063 9805505 <b>79846568</b> 30 years /m/41063 9805505 <b>79846568</b> 30 years 1	<del></del>





## LAKSHADWEEP ADMINISTRATION ELECTRICITY DEPARTMENT

PROFORMA ACCOUNTS

FOR THE YEAR 2013-14



# CHARTERED ACCOUNTANTS

### ACCOUNTANT'S REPORT

year ended on that date annexed thereto along with the Schedules and Notes to Accounts We have compiled the attached Balance sheet of Electricity Department, Administration of the U.T. of Lakshadweep as at 31st March 2014, and also the Profit and Loss Account for the forming parts thereof.

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 said Financial Statements have not been audited by us. These have been compiled on the

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

- In agreement with the Books of Accounts and Records produced before us:
- $\Xi$ of Annual Accounts. Subject to certain exceptions as furnished in the Notes to Accounts forming parts

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

CA. Arvind Tewari

200

Place:

Kolkata

Dated: 12/02/2016

(Partner)

E

Kolkata (H.O.): 86D, Dr. Suresh Sarkar Road (Moulall), Kolkata-700 014, Ph.: 2249-5081/5853, 4006-0524 Fax: 033-2265-7427

Branches:

M: 09433027148, E-mail: callrsa@gmail.com

Siliguri : 2/7, By Lane, Nivedita Road, Pradhan Nagar, Siliguri - 734 003, Darjeeling, West Bengal Silchar: Basudeb Complex, 1st Floor, Shillong Patty, Sllchar - 788 001, Ph : 03842-261513

Website: www.rsaandco.co.in

	······································			1				Amount in (₹
orresponding igure of the revious year	Liabilities	Capital Account	Current Account	Amount	Corresponding figure of the previous year	Assets		Amount
1	2	3	4	5 (3+4)	6	7	8	9
	I. CAPITAL			_		I. FIXED ASSETS		
	Govt. Capital		AST OF	-				<del>,</del>
6614437066	Opening capital	2006286812	5472016853	7478303665		Capital amount expended		
	Add: Drawing	122161369	983752663	1105914032		on assets in use/less		
	Add: Adjustments		0	0		excess debits in previous		
	Add: Interest on Capital		184041674	184041674	1098077912	year.	1250353761	i
7638341023		2128448181	6639811190	8768259371				
	Deduct: Remittance		117155087	117155087		Add: Additions	122161369	
(0000.000	Deduct: Adjustments				1250353761		1372515130	
7478303665		2 2128448181	6522656103	8651104284		Less:Accumulated provision		C.
747 000000	INCL				328084081	for Depreciation	392222468	
	II. Undischarged Liabilities	0	0	0	922269680	Net		9802920
					94643152	II. Work in progress		94643
						III. Current Assets		
		-			66836162			76717
	lu S			7833142	00000102	IV. Sundry Debtors for		
	III. a) Consumer Security Deposit	<del>                                     </del>		0	7343147	Electricity supplied		26411
	b) Other Deposits	-		9465543				
5086840				0.100010	516033219	V. Accounts Receivable		516033
30869342								
	IV. Other Current & Accrued Liabilities					a) Cash Settlement		<del></del>
			ļ	45.470000		suspense		
9483804				15470 <u>266</u> 0		b) Misc. P.W. Advance		
	b) Rent			0		c) Other Advance		32
	c) Maintenance			0		VI. Cash in Hand		
	0 d) Stock			0		VI. Casil III Halla		<del>                                     </del>
(	0 e) Others			U	<u> </u>	VII. Deferred Revenue		
				0		Expend.		#
				·		a) Accumulated Deficit	5927775649	1
		+				b) Deficit as per Net		
		-				Revenue Appropriation	(1061967646	
					5927775649		C To the same of t	6989743
753490100	9 Grand Total			8683873236	7534901009	Grand Total		8683873

(R RAVICHANDAR ) EXECUTIVE ENGINEER

ACCOUNTS OFFICER

# AMGRADMESS N.

B.A. Green

CO	Department of Electric NSOLIDATED REVENUE AND E	XPENDITURE A	0000111		Amount in (₹)
Corresponding figure of the	Expenses particulars	Amount	Corresponding figure of the previous year	Revenue particulars	Amount
previous year		3	4	5	66
1	2				
653400371	Power Generation, Operation and Maintenance expenses	875952799	99785583	Net Revenue by sale of Electricity for cash & credit	137167787
	Distributions(M&L) Operation Maintenance, Management			Miscellaneous Revenue from consumers-other	399898
6349298	Expenses, consumer servicing  Meter reading & billing	94268238	22137810	Revenue	393030
3001715	Collection accounting sale promotion and management 7 expenses	37063103	624987116	Net Deficit carried over to net revenue credit appropriation account	87792597
		11808606			
	0 Prior period Adjustments	1180800			
		1019092747	746910509		101909274
74691050	19 Total	[0]00021			
			<u> </u>	(R.RAVICH	<b>V</b> 8



ACCOUNTS OFFICER
SECRETARIAT
TO THE LAKSHANWEEP. MANAPATE

### SUBSIDIARY STATEMENT - I STATEMENT OF OPERATING REVENUE FOR THE YEAR ENDING 31.03.2014

Amount in (₹)

Correspondir	ng figure of th	e previous year				Current Year	
KWH Sold	Amount	Average Revenue per Kwh	SI. No.	Particulars of Receipt	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.		· .	·
			1	Domestic lights and fans	30005651	70415805	
26958779	50060154		2	Commercial lights and fans	9117889	57739647	
9205594	44741969		3	Industrial Power (M&L.) Voltage	590989	4434418	
388102	1662782	·	4	Public lighting	801402	3422339	_
1059468	3224834	·	5	Other	57797	1155578	
14084	95844	re-	6	Total sale and Receipt by sale			
37626027	99785583	2.65	<del></del>	of electricity	40573728	137167787	3.38
3/020021	33700000		7	Other Revenue(By sale of burnt			
			<del>                                     </del>	oil, tariffing hire charges battery			
	22137810			charging service and other revenue receipts etc.		3998988	
	121923393	3.24	4	Total Revenue per KWH sold	<u> </u>	141166775	3.48
				(in paise)			
			<u>.l.</u>			<del>                                     </del>	
:		:				-/\	<b>X</b>

(R.RAVICHANDAR), EXECUTIVE ENGINEER



ACCOUNTS OFFICER

- CONTRACT MARKET

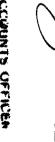
	allon expenses vide subsidiary	
	7 General establishment and Administra-	
16150063	-	13246903
	equipment vide subsidiary	
3952613		477094
0	4.Se	0
	Conductors devices.	
	(b)Towers, poles, fixtures, OH,	
0		0
19620703		2368285
44606347		38839766
	1. Operation & Maintenance preposition of	
	D.Distribution (M&L) voltage	
875952799	Total generation cost (A+B+C)	653400371
35295160	Total - General Expenses	32029955
8984817	ment - IX.	7739430
	ation expenses vide subsidiary state-	
A	2 General establishment and Administr-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
26310343	equipment vide subsidiary statement-VII	24290525
-	C. Gelleral Experience	7,884
	O Conoral Evnenses	
44134130		10876660
923046		111415
3561769	5.Miscellaneous power plant & Equipment	429917
22741053	4.Conveyance and Misc. expenses	2744921
5054282	including plant foundation	610069
	3 Engineers, generators and equipment	
4454808	containing generating plant & equipment	537710
	2 Building and Civil Engineering Works	0.770.70
7399172	gratuities etc for supervising staff	8442628
- Profession	4 Dropodion of coloring allowances	
- Address	R Renairs and Maintenance	
796523509	Total Operation	610493755
19639278	5 Wages & Gratuity of Labor	2370527
42443855	Supervising and other staff	36956834
	gratuity etc. Engineers, Supdt. Engrs.	
	4.Proportion of salaries advances.	
	containers etc	0
	3 Station suppliers miscellaneous expenses	00+007
11266725	2) Librigating and other consumable	2071611500
702172650	A. Operation	500440705
		year
Amount	Particulars of Expenses	figures for previous
Amount in (₹)		-
	YEAR ENDED 31,03.2014	
沛	STATEMENT OF OPERATING EXPENSES FOR THE	STAI
	SUBSIDIARY STATEMENT - II	
		-



-

(R.RAVICHANDÁR) EXECUTIVE ENGINEER	(R.RA)	
<u>-</u>		
1019092747	746910509 Total A to E	746910509
11808606	0 F. Prior period Adjustments	0
37063103	30017157 Total Billing and Accounting	30017157
5822563	statement No.IX	5015497
	stration expenses vide Subsidiary	
	3.General establishment and admini-	
9869375	statement VII	6393298
	other sub heads vide subsidiary	
	equipment which are not allocated	
	2.Depreciation of general assets and	
21371165	Accounting.	18608362
	of staff Billing collecting and	
	1.Proportion of salaries, gratuities etc.	
	promotion etc.	
	Billing, Collecting, Accounting Sales	
	E.Consumer Services, Meter Reading,	
94268238	Total Distribution	63492981
9938512	statement - IX	8560934





ACCOUNTS OFFICEN
SECRETARIAT
T OF LAKSHADWEEP, KANADATT

	SU	BSIDIARY ST	ATEMENT - III		
	Net Revenue and Ap	propriation Am	ount for the year e	ending 2013-14	
					Amount in (₹)
Corresponding figure of the previous year	Particulars	Amount	Corresponding figure of the previous year	Particulars	Amount
1	2	3	4	5	6
624987116	To Net deficit transferred from consolidated Revenue and expenditure amount	877925972	789303729	By Balance loss transferred to Govt. current Account.	1061967646
164316613	Interest on capital from Govt. including arrears	\$84041674			7
789303729	Total	1061967646	789303729	Total	106196764
				<u> </u>	-
				(R.RAVICHA	
· · ·				EXECUTIVE	ENGINEER.



ACCOUNTS OFFICEN
SECRETARIAT
A. T. OF LAKSHADWEEP. NAVABATT

<del></del>		S	SUBSIDIARY STATEMENT -	<u>                                     </u>	
		STATEMENT OF GE	NERAL RESERVE FOR THE YEA	R ENDING 31.03.2014	
Particulars	Rolance at the		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 Remarks end of the year
			-NIL-		
					A Q
					(R. RAVICHANDAR
					EXECUTIVE ENGINE



ACCOUNTS OFFICER

SECRETARIAT

SERVERADALEP, REVERATT

·	SUBSIDI	ARY STATEMENT	NO.V	
STATEMENT (	OF TARIFF REVE	RSE TO THE YEAR E	ENDING 31ST MAR	CH, 2014
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-		
			( R RAVI	CHNDAR)



280

ACCOUNTS OFFICER
SECRETARIAT
TOP LAKSHADWEEP, KAVARATT

culars Balance at the Additions during Retirement Balance at the	STATEMENT OF CAPITAL EXPENDITURE FOR THE YEAR ENDING 31ST MARCH, 2014	SUBSIDIARY STATEMENT - VI	
--	---	---------------------------	--

Particulars	Balance at the	Additions during Retirement	Retirement	Balance at the
	the year	tne year	during the year	vear
A. POWER PLANT				
1. Land and Rights	121779275	0		121779275
Building & Civil Engineering works				
	79846568	115000		79961568
<ol><li>Engines, Turbines, Generator and</li></ol>				
	294562362	31911204		326473566
Miscellaneous power plant and		-		
Equipment	13835334	25538714		39374048
5. SPV Power Plant	138524935	19470537		157995472
Total Power Plant	648548474	77035455		725583929
B.DISTRIBUTION PLANT(M&L)VOLTAGE				
1.Land and Rights	6053986	0.		6053986
2. Building and structure including Civil				
Engineering works containing distribution				
plant and equipment.	14086326	170,000		14256326
Substation equipment and other fixed				
apparatus including plant foundations	93728589	17104720		110833300
4. Towers, Poles, Fixtures, OH conductor				- 1000000
devices	66202468	23945		66226413
5. Service Lines	142142829	11736961		153879790
6. Metering equipment	28878115	5778694		34656809
Total Distribution Plant(M&L)Voltage	351092313	34814320		385906633
C. PUBLIC LIGHTING			•	
Street light and signal system	70128953	2298563		72427516
Total Public Lighting	70128953	2298563		72427516
D. GENERAL EQUIPMENT				
Land and Rights	1439471	0		1439471
Building and structures	109986378	82783	-	110069161
3. Office furniture and equipment	6180137	0		6180137
4.Transportation equipment	7567970	14420		7582390
5.Laboratory and Metering equipment	474133	0		474133
6.Workshop Plant and Equipment	19040959	0		19040959
7.Tools and Workshop equipment	14337523	487384		14824907
8.Communication Equipment			-	
9.Miscellaneous Equipment	21557450	7428444		28985894
Total General Equipment	180584021	8013031		188597052
Grand Total (A+B+C+D)	1250353761	122161369		1372515130
			j	
			(R. RAVI	(R. RAVICHANDAR),
			EXECUTIVE	EXECUTIVE ENGINEER



SECRETARIAT

· 古書 考点不够等点的重用图象。 联络安全员

	SU	JBSIDIARY STATEMEN	IT - VII		1
	STATEMENT OF PROVISION FOR D	DEPRECIATION FOR T	HE YEAR ENDING 31ST	MARCH, 2014	1
SI No.	Particulars	Total opneing accumulated Depreciation	Depreciation Provision fo the year	Total Closing accumulated Depreciation	
	A. Power Plant		26310343		1
2	B. Distribution Plant		20310343		-
<del></del>	(M&L)Voltage		16150063	· · · · · · · · · · · · · · · · · · ·	-
3	C. Public Lighting Equipment	·	3465315		1
4	D. General Assets Equipment		6404060		1
5	Prior period Adjustment	11808606			1
	Total	339892687	52329781	392222468	Deporicality
				( Q	
·			(R.RAVIC	CHANDAR)	-
		•	EXECUTIVE	ENGINEER	

2000

ACCOUNTS OFFICEN
SECRETARIAT

1 T. OF LAKSHADWEEP, HAVERAGE

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 31.03.2014

-NIL-

(R.RAVICHANDAR)
EXECUTIVE ENGINEER



28

SECRETARIAT

L OF LAKEHADWERP, KAYAHATP.

### SUBSIDIARY STATEMENT - IX Statement showing the expenses of Rent, Rates, Taxes, Establishment and Allocation to major heads of Revenue for the year 2013-2014

Amount in (₹)

			·	179:198:116	
SI. No.	Particulars	Gross Amount	Oil Power generation	Distribution	Consumer Services
1	General Establishment				
<u> </u>	a. Proportion of Salaries,				
	TA and other allowances	10217763	3709898	4103686	2404179
	b. Proportion of Wages	1102941	400459	442966	259516
2	Printing and Stationeries	11429279	4149779	4590258	2689242
3	Postage and Telegrams	1604709	582643	644488	377579
4	Rent, Rates and Taxes	194835	70741	78250	45843
5	Misc. expenses	196365	71297	78865	46204
	TOTAL	24745892	8984817	9938512	5822563
					·
		,			
				(R.RAVICH	
	1		· · · · · · · · · · · · · · · · · · ·	EXECUTIVE	ENGINEER



Jun

SECRETABLAT

ENGINEER	EXECUTIVE ENGINEER		
ANIDAR	(R RAVICHANDAR)		
$\supset$	<b>/</b>		
	494379472	1/2 Adjustments	
988758945		Net	
		Total	
		Adjustments	
	11/15508/	Remittances	
		DEDUCT	
Pileo,	1105914032	Total	
	c	Adjustrients	
		A	
•	1105914032	Withdrawals	
		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	
		DETAILS OF ADJUSTMENT	
		11:01:00:	
	184041674	Interest	
		(Rate of Interest 2006 - 07 9%)	4.5.5.4
		the state of the s	
	2044907489	Total	
,	4943/94/2	Add 1/2 of Adjustments	
*			
	1550528017	Net	
	The state of the s		
	5927775649	Less Accumulated Loss	
	7478303665	Total	
6		The second secon	
	5472016853	Current Account	2
	21.89879007	Opening Capital	
	200000000		`
	)13-14	MEAN CAPITAL 2013-14	





ACCOUNTS OFFICER
SECRETARIAT
OF CARSHADWEEP, RAWARATT

	30 CSS Account	
	CAN IMI 67	
0	DO MDW/A	
	28 Stores	
76717282	2/ Suldiy debicis	
26411545		т т
11715508/	26 Govt. Account remittances	
213/1183	25 Salaries of Billing and Accounting Staff	
170000	24 Salaries of Distribution Staff	<u>.</u>
44808347	23 Salaries of Operational Stati	<del></del>
42443855		тт
7399172	22 Salaries of R&M Staff	_
C	21 R&M Oil Barge	
	20 R&M Transformers	1 1
2050613	19 R&M Metering equipments	<del>-</del>
0	18 R&M Lifes and Commons	$\neg$
0		
0	17 R&M Towers, Poles, Fixtures etc.	
19620703	16 Wages & gratuities of Labor (distribution)	17
323040	15 Fright charges and shiping bills	ŢŢ
22/4/033	14 Conveyance and Misc: expenses	TT
000774060	13 R&M Misce: power plant equipment	$\top$
3561760	12 R&M Plant and equipments	
5054282	1) K@M Duilding and own works	
4454808		-
0	10 Station supplies and Misc: Expenses	
19639278	9 Wages and gratuities of Labor(Generation)	
11266725	8 Lub Oil	
123 [13032	7 HSD Oil	T
1007120620	6 Miscelianeous	
4000000	5 Rent, Rates and Taxes	
194835	4 Printing and Station serves	
11429279		
1604709	3 Postage and Telegram	
1102941	2 General Wages	
1021//63	1 Salaries	
Amount in (₹)	TRIAL BALANCE as at 31.03.2014 (DEBIT BALANCE)	
1		



(R. RAVICHANDAR) EXECUTIVE ENGINEER		
Ş		
9334477566	TOTAL	-
11808606	Prior period	58
32081	Other Advance	57
94643152	Work-in-progress	56
516033219	Account Receivable	55
52329781	Depreciation	54
184041674	Interest Account	53
157995472	SPV Power Plant	52
28985894	Misc: equipment	<u>7</u>
14824907	Tools and Workshop equipment	50
19040959	Workshop plant and equipment	49
474133	Lab and Meter Testing Equipments	48
6180137	Office furniture and equipments	47
7582390	Transportation Equipment (Oil Barge)	46
72427516	Street Light and signal system	45
34656809	Metering Equipment	44
153879790	Service Lines	43
66226413	Towers, Poles and O.H. Conductors	42
14256326	Building and Civil Works	41
110833309	Transformers and Substation Equipment	40
6053986	Land and Rights (Distribution)	39
39374048	Misc: power plant and equipment	38
326473566	Engine, Generators and Auxiliary equipment	37
1439471	Land and Rights General	36
110069161	Other Civil works, Office Building, Residential Quarters,	35
79961568	Building and Civil Engineering Works containing plant and equipment	34
121779275	Land and Rights (Generation)	33
5927775649	Accumulated loss	32
0	Cash in hand	31





(R.RAVICHANDAR) EXECUTIVE ENGINEER	EXEC	
>< ><		
9334417565	TOTAL	
0	Civil Deposit	. 17
184041674	Interest payable Account	16
3998988	Un analysed items	15
	Curcio	
1155578	Others	14
3422339	Public lighting	13
4434418	Industrial power (M&L) voltage	12
0//0804/	Commercial lights and rans	
E7730617		<u>.</u>
70415805	Domestic lights and fans	10
15470266	Other current and Accrued liabilities	9
392222468	Depreciation Reserve Account	8
9465543	Earnest Money Deposit	7
		:
0	Other Deposit	တ
7833142	Consumers security Deposit	ΟΊ
	Od dominging	-
0	Adinothy	<b>\</b>
1105914032	Withdrawals	ω
5472016853	Govt. Current Account	2
7100020007	Govi. Capital Account	_
000000000000000000000000000000000000000		
Amount in (₹)	To the state of th	
BALANCE)	TRIAL BALANCE as at 31.03.2014 (CREDIT BA	TI
	ı	



ACCOUNTS OFFICEN
SEASPETARIAT
OF LAKSHADWEEP. KAVARATY

(R.RAVICHANDAR) EXECUTIVE ENGINEER	(R.RAVI					
at at						
6404060 52329781		188597052 1372515130	8013031 122161369	180584021 1250353761	Total Grand Total(A+B+C+D)	
1208789	17 years		7428444	21557450	8 Miscellaneous equipment	
616940	17 years	14824907	487384	14337523	7 Tools and Workshop Equipment	
771242	17 years	19040959	0	19040959	Equipment and	
11380	17 years	474133	0	474133		
COC	/302390 9.3 years	7302390	14420	0787007	5 Lab and Meter Testing	
127428	14 years	6180137	11120	6180137		
3667596	Infinity 27 years		82783	1439471 109986378		
					GENERAL EQUIPMENT	D
			-	,		
3465315		72427516	2298563	70128953	Total	
3465315	17 years	72427516	2298563	70128953	system.	
					1 Street light and signal	
	-				PUBLIC LIGHTINGS	ဂ
16150063		385906633	34814320	351092313	Total	
1670781	17 years	34656809	5778694	28878115	6 Metering Equipment	
6483105	17 years	153879790	11736961	142142829	5 Service Lines	
2504033	17 years	66226413	23945	66202468		
	ir jouro	- 1000000		007		
5034955	17 years	110833309	17104720	93728589	2 Building and Structures 3 Substation & Transformers	
0	Infinity		0	6053986		
					DISTRIBUTION PLANT	B
26310343		725583929	77035455	648548474	Total	-
7850482	17 years	157995472	19470537	138524935	5 SPV Power Plant	,
1277234	17 years	39374048	25538714	13835334	-	
14570664	17 years	326473566	31911204	294562362	Generato	
	21 90010				3 Engines, Turbine,	
2611963	27 vears	79961568	115000	79846568	ring Works including	
c	a miney	161110610	c	121773270	2 Building and Civil Enginee-	
0	Infinity	121779275	0	121770275	1 and and Dights	
50100			-	Caranoc	POWER PLANT	Þ
Depreciation for the period	Life period	Total	Additions	Opening	o. Particulars	SI.No.
Amount in (₹)						
)14	G MARCH, 20	EAR ENDIN	FOR THE	EPRECIATION	STATEMENT OF DEPRECIATION FOR THE YEAR ENDING MARCH, 2014	





SECTION OFFICER

# Schedule annexed to and forming part of the Financial Statements

### Notes to Accounts

# Basis of Preparation of financial statements

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

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

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

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

## 2. Revenue Recognition

### Sale of Energy

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

### Other Incomes

- i) Profit / loss on sale are recognised on contract date.
- $\Xi$ determined by the amount outstanding and the rate of interest as applicable. Interest incomes on Fixed Deposits accrue in most circumstances on time basis
- E) Income from sale of tenders and other revenue recoveries has been accounted as and when the payments thereof are received.
- <u>Z</u> income on receipt or when there is reasonable certainty of collection. 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



# **Fixed Assets on Historical Cost**

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



# 4. Depreciation and Amortization

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

# 5. Capital Work in Progress

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

### 6. Inventories

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

Notes to Accounts Page 3

# .7 Provisions, Contingent Liabilities and Contingent Assets

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

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

- $\infty$ Expenses relating to running power houses have been charged to Profit and Loss unless otherwise stated Account and the revenue expenses relating to ongoing schemes have been capitalised
- 9 year. This has been done to make the financial statements on accrual basis. The provisioning of expenses, if any has been made on estimate basis at the end of the
- 10. of any provisioning for prepaid expenses have been made having regard to the concept of process at the year end and in cases where the provisioning has been made on the basis The provisioning for those expenses have not been made the bills there of were under certainty, then the statutory dues thereon have not been considered.
- 11. The figures have been rounded off to the nearest of rupee
- 12 necessary to make them comparable to those for the current year to the extent possible Figures of the previous year have been regrouped /reclassified /rearranged wherever

### 13. Miscellaneous

- :ت specific projects are charged to revenue Expenses on training, recruitment and research & development not related to any
- accounted as prior period adjustment. All identifiable items of income and expenditure pertaining to prior period are

Notes to Accounts



## AKSHADWEEP ELECTRICITY DEPARTMENT **ADMINISTRATION**

PROFORMA ACCOUNTS

FOR THE YEAR 2014-15



# TERED

## ACCOUNTANT'S REPORT

the U.T. of Lakshadweep as at 31st March 2015, and also the Profit and Loss Account for the forming parts thereof. year ended on that date annexed thereto along with the Schedules and Notes to Accounts We have compiled the attached Balance sheet of Electricity Department, Administration of

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

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

- $\Xi$ In agreement with the Books of Accounts and Records produced before us;
- Subject to certain exceptions as furnished in the Notes to Accounts forming parts of Annual Accounts.

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

CA. Arvind Tewari

Horral

(Partner)

Place: Dated: 12/02/2016 Kolkata

Kolkata (H.O.): 86D, Dr. Suresh Sarkar Road (Moulall), Kolkata-700 014, Ph.: 2249-5081/5853, 4006-0524 Fax: 033-2265-7427

M: 09433027148, E-mail: callrsa@gmail.com

Silchar : Basudeb Complex, 1st Floor, Shillong Patty, Slichar - 788 001, Ph : 03842-261513 Siliguri : 2/7, By Lane, Nivedita Road, Pradhan Nagar, Siliguri - 734 003, Darjeeling, West Bengal

Website: www.rsaandco.co.in

-	, , , , , , , , , , , , , , , , , , , ,	Department of	Electricity , Adr General Balanc	ninstration of the Sheet as at 31	ne U.T. of Lakshad	dweep		- 44
			Concret Balanc	c Officer as at 31	.03.2015		· · · · · · · · · · · · · · · · · · ·	A (
Corresponding figure of the previous year	Liabilities	Capital Account	Current Account	Amount	Corresponding figure of the previous year	Assets		Amount in (₹)
1	2	3	4	5 (3+4)	6	7	8	9
	I. CAPITAL					I. FIXED ASSETS		
	Govt. Capital							
7478303665	Opening capital	2128448181	6522656103	8651104284		Capital amount expended		· · · · ·
	Add: Drawing	82014352	1136111054	1218125406		on assets in use/less		
	Add: Adjustments		0	0		excess debits in previous		
8768259371	Add: Interest on Capital		198431513	198431513	1250353761	year.	1372515130	
8/682593/1	Total	2210462533	7857198671	10067661204				
	Deduct: Remittance	·	131258200	131258200	122161369	Add: Additions	82014352	
	Deduct: Adjustments				1372515130	Total	1454529482	
0664404004	NT-4	AND DOTHER TO AND ADDRESS OF THE PARTY OF TH			-	Less:Accumulated		
8651104284	Net	221046253	7725940471	9936403004		provision	<u> </u>	
	11 Hadisələ - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				392222468	for Depreciation	448416295	
	II. Undischarged Liabilities	0	0	0	980292662	Net		100611318
<del></del>								Victorial
					94643152	II. Work in progress		94643152
							-	
						III. Current Assets		
7000440	W - 2 C - 2 W - 2				76717282			67262262
	III. a) Consumer Security Deposit			4157515		IV. Sundry Debtors for		
9465543				0	26411545	Electricity supplied	,	39023713
9465543				3783010				
				0	516033219	V. Accounts Receivable		516033219
	IV. Other Current & Accrued							
	Liabilities							
15470066	-) Onlaws					a) Cash Settlement		
15470266 0				16604017	0	suspense		0
0				· 0	0	b) Misc. P.W. Advance		0
0	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			0		c) Other Advance		116534628
0	d) Stock e) Others			0	0	VI. Cash in Hand		0
· · · · · ·	e) Others			0		£, e, .		
						VII. Deferred Revenue		
	<u> </u>			0		Expend.		0
						a) Accumulated Deficit	6989743295	
						b) Deficit as per Net		
						Revenue Appropriation	11131594090	
					6989743295	Total	A STATE OF THE STA	8121337385
8683873236	Grand Total			0000010010				
0003013230	Grand Total			9960947546	8683873236	Grand Total	·/	9960947546
				·			1 6	
i								
		<u></u>					レイ	
i	CSA CON						HANDAR)	
		<u> </u>				EXECUTIV	E ENGINEER	

SECRETARIAT U.T. OF LAKSHADWEED

	Department of Electi	ricity , Adminst	ration of the U.T. o	f Lakshadweep	
CO	NSOLIDATED REVENUE AND	EXPENDITURE	ACCOUNT FOR TH	HE YEAR ENDING 31.03.20	15
					Amount in (₹)
Corresponding figure of the previous year	Expenses particulars	Amount	Corresponding figure of the previous year	Revenue particulars	Amount
1	2	3	4	5 .	6
	Power Generation, Operation			Net Revenue by sale of	
875952799	and Maintenance expenses.	940383477	137167787	Electricity for cash & credit	144263853
94268238	Distributions(M&L) Operation Maintenance, Management Expenses, consumer servicing Meter reading & billing	106827044	3998988	Miscellaneous Revenue from consumers-other Revenue	8497351
. 37063103	Collection accounting sale promotion and management expenses	38713260	877925972	Net Deficit carried over to net revenue credit appropriation account	/933162577
11808606	Prior period Adjustments	0			
1019092747	Total	1085923781	1019092747		1085923781
				(R.RAVICHA	
				EXECUTIVE ENG	<b>-</b>





### SUBSIDIARY STATEMENT - I STATEMENT OF OPERATING REVENUE FOR THE YEAR ENDING 31.03.2015

Amount in (₹)

Correspondi	ng figure of th	e previous year				Current Year	
KWH Sold	Amount	Average Revenue per Kwh	Sl. No.	Particulars of Receipt	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.			
20005654	70415805		1	Domestic lights and fans	33567223	80664067	
30005651	57739647		2	Commercial lights and fans	9341599	54310534	
9117889 590989	4434418		3	Industrial Power (M&L) Voltage	419015		
801402	3422339		4	Public lighting	815446	3273737	
57797	1155578		5	Other	119157	2577995	
51191	1100010		6	Total sale and Receipt by sale			
40573728	137167787	3.38		of electricity	44262440	144263853	3.26
			7	Other Revenue(By sale of burnt			
				oil, tariffing hire charges battery			
	3998988			charging service and other revenue receipts etc.		8497351	
	141166775	3.48		Total Revenue per KWH sold		152761204	3.45
	, , , , , , , ,			(in paise)			
						<u> </u>	(A)
						. /	X
					E)	(R.RAVICHAN (ECUTIVE EN	



ACCOUNTS OFFICER)
SECRETARIAT
U.T. OF LAKSHADWEEP
KAVARATTI

	ation expenses vide subsidiary	
	7.General establishment and Administra-	-
17270229	statement - VII	16150063
	equipment vide subsidiary	
	6.Depreciation of Distribution plant and	
5441137	5 Transformers	3952613
0	4. Service Lines	0
	Conductors devices.	
	(b)Towers, poles, fixtures, OH,	-
0	3.(a)Metering equipment	0
27009713	2.Wages and Gratuities of Labour	19620703
<b>4</b> 5149678	salaries and allowances gratituites to staff	44606347
	1.Operation & Maintenance preposition of	- Application of the control of the
	D.Distribution (M&L) voltage	
940383477	Total generation cost (A+B+C)	875952799
39655477	Total - General Expenses	35295160
	and the second s	
10808967	ment - IX.	8984817
	ation expenses vide subsidiary state-	
	2.General establishment and Administr-	
28846510	equipment vide subsidiary statement-VII	26310343
The state of the s	1 Depreciation on Generating plant and	
	C.General Expenses	
58058366	Total Repairs & Maintenance	44134130
1270658	6.Freight charges and shipping bills	923046
4903105	5.Miscellaneous power plant & Equipment	3561769
31305163	4.Conveyance and Misc. expenses	22741053
6957687	including plant foundation	5054282
	3.Engineers, generators and equipment	
6132455	containing generating plant & equipment	4454808
	2.Building and Civil Engineering Works	
7489298	gratuities etc. for supervising staff.	7399172
7.00.00.00.00.00.00.00.00.00.00.00.00.00	1.Proportion of salaries, allowances	
	B. Repairs and Maintenance	
842669634	Total Operation	796523509
27035283	5.Wages & Gratuity of Labor	19639278
42960844	Supervising and other staff	42443855
	gratuity etc. Engineers, Supdt. Engrs.	· ·
-	4.Proportion of salaries advances,	
		0
-	3 Station suppliers miscellaneous expenses	
11381220	2.Lubricating and other consumable	11266725
761292287	1.Fuel	723173652
	A. Operation	
, and other		year
A month	Darticulars of Evnenses	Corresponding
Amount in (₹)		
	YEAR ENDED 31.03.2015	
市	STATEMENT OF OPERATING EXPENSES FOR THE	STAT
-	SUBSIDIARY STATEMENT - II	



EXECUTIVE ENGINEER	EXECUT	
(R.RAVICHANDÁR)	(R.RA)	
4		
(3 Y		
1085923781	Total A to E	1019092747 Total A to E
0	11808606 F. Prior period Adjustments	11808606
38713260	37063103 Total Billing and Accounting	37063103
7004694	statement No.IX	5822563
	stration expenses vide Subsidiary	
	3.General establishment and admini-	
10077088	statement VII	9869375
	other sub heads vide subsidiary	
	equipment which are not allocated	
	2.Depreciation of general assets and	
21631478	Accounting.	21371165
	of staff Billing collecting and	
	1.Proportion of salaries, gratuities etc.	
	promotion etc.	
	Billing, Collecting, Accounting Sales	is with
	E.Consumer Services, Meter Reading,	
106827044	Total Distribution	94268238
11956288	statement - IX	9938512



COUNTS OFFICER
SECRETARIAT
SECRETARIAT
LAKSHADWEEP
KAVARATTI

·	SU	BSIDIARY ST	ATEMENT - III		
	Net Revenue and Ap	propriation Am	ount for the year e	ending 2014-15	· · · .
					Amount in (₹)
Corresponding figure of the previous year	Particulars	Amount	Corresponding figure of the previous year	Particulars	Amount
1	2	3	4	5	6
877925972	To Net deficit transferred from consolidated Revenue and expenditure amount	933162577	1061967646	By Balance loss transferred to Govt. current Account.	1131594090
184041674	Interest on capital from Govt. including arrears	<b>498</b> 431513			
1061967646	Total	1131594090	1061967646	Total	(1131594090
				(R.RAVICHA	
				EXECUTIVE E	NGINEER.



SECRETARIAT U.T. OF LAKSHADWEEP KAVARATTI

, .			SUBSIDIARY STATEMENT -	IV		
		STATEMENT OF GE	NERAL RESERVE FOR THE YEA	AR ENDING 31.03.2015		
Particulars	Balance at the beginning of the year.	Appropriation during	Transfer to total profit on sale	Withdrawal during the year , other withdrawal(Purpose to be specified in the remarks Column)	Balance at the end of the year	
			-NIL-			
						2
					(R. RAVICH	



ACCOUNTS OFFICER
SECRETARIAT
U.T. OF LAKSHADWEEP
KAVARATTI

	SUBSIDI	ARY STATEMENT	NO.V	
STATEMENT (	F TARIFF REVE	RSE TO THE YEAR E	NDING 31ST MAR	CH, 2015
Balance at the	Appropriation	Withdrawal during	Balance at the	Remarks
peginning of the year	during the year	the year (purpose	end of the year	
		to be indicated in		
		the remarks column)		
·		•	<u> </u>	
	-	NHI		
•		- NIL-		<u>i</u>
			T	
	<del> </del>		† <i>1</i>	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
TOTAL MARKET				
· · · · · · · · · · · · · · · · · · ·	<u> </u>		(RRAVI	CHNDAR)
			EXECUTIVE	
		<u> </u>	EVECULIAE	CINCINCER



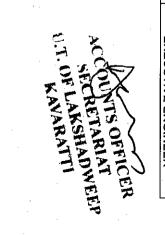
ACCOUNTS OFFICER
SECRETARIAT

T.T. OF LAKSHADWEEP
KAVARATTI

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	!	CAPITAL EXPENDITURE FOR THE YEAR ENDING 31ST M.	į	SUBSIDIARY STATEMENT - N
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	•	IT OF CAPITAL EXPENDITURE FOR THE YEAR ENDING 31ST MARCH, 2015	!	
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EXECUTIVE ENGINEER	EXECUTIVI			
(R. RAVICHANDAR),	(R. RAV			· · · · · · · · · · · · · · · · · · ·
454529482		82014352	1372515130	Grand Total (A+B+C+D)
200216849		11619/9/	188597052	I otal General Equipment
40472544		11486650	28985894	9.Miscellaneous Equipment
				8.Communication Equipment
14824907		0	14824907	7.Tools and Workshop equipment
19040959		0	19040959	6.Workshop Plant and Equipment
474133		0	474133	5.Laboratory and Metering equipment
7582390		0	7582390	4. Transportation equipment
6180137		0	6180137	Office furniture and equipment
110202308		133147	110069161	Building and structures
1439471		0	1439471	<ol> <li>Land and Rights</li> </ol>
	-			D. GENERAL EQUIPMENT
72821435		393919	72427516	Total Public Lighting
72821435		393919	72427516	Street light and signal system
				C. PUBLIC LIGHTING
410894553		24987920	385906633	Total Distribution Plant(M&L)Voltage
34713421		56612	34656809	6. Metering equipment
157767715		3887925	153879790	5. Service Lines
66283026		56613	66226413	devices
				4.Towers, Poles, Fixtures, OH conductor
129192079		18358770	110833309	apparatus including plant foundations.
				Substation equipment and other fixed
	-			3.Substation Transformers, KIOSKA
16884326		2,628,000	14256326	plant and equipment.
				Engineering works containing distribution
				2.Building and structure including Civil
6053986		0	6053986	1.Land and Rights
		-	-	B.DISTRIBUTION PLANT(M&L)VOLTAGE
770596645		45012716	725583929	Total Power Plant
177995472		2000000	157995472	5. SPV Power Plant
39570277		196229	39374048	Equipment
				4. Miscellaneous power plant and
351290053		24816487	326473566	Auxiliary equipment including plant
				<ol><li>Engines, Turbines, Generator and</li></ol>
79961568		0	79961568	containing plant and equipment.
				2. Building & Civil Engineering works
121779275		0.	121779275	1. Land and Rights
		,		A. POWER PLANT
				and the state of t
year				
end of the	during the year	the year		
Balance at the	Retirement	Additions during Retirement	Balance at the	Particulars





	SU	JBSIDIARY STATEMEN	IT - VII	
	OTATEMENT OF PROVIDION FOR			
	STATEMENT OF PROVISION FOR	DEPRECIATION FOR T	HE YEAR ENDING 31ST	MARCH, 2015
SI No.	Particulars	Total opneing accumulated Depreciation	Depreciation Provision fo the year	Total Closing accumulated Depreciation
1	A. Power Plant		28846510	
2	B. Distribution Plant			
	(M&L)Voltage	- 1	17270229	
3	C. Public Lighting Equipment		3498263	
4	D. General Assets Equipment		6578825	
•	Total	392222468	56193827	448416295
				CHANDAR) E ENGINEER



SECRETARIAT U.T. OF LAKSHADWEEP KAVARATTI

Statement showing	SUBSIDIARY STATEMENT - VIII  written down cost of fixed assets not in use	
Obsolescence/inad	lequacy, superfluity etc., on which no furthe	r depreciation
hall be allowed on	a a charge on the revenue for the year endin	g 31.03.2015
<u></u>		
	-NIL-	
*		
		\ \\ \\ \\ \\
		R.RAVICHANDAR)



ACCOUNTS OFFICER
SECRETARIAT
U.T. OF LAKSHADWEEP
KAVARATTI

**EXECUTIVE ENGINEER** 

### SUBSIDIARY STATEMENT - IX Statement showing the expenses of Rent, Rates, Taxes, Establishment and Allocation to major heads of Revenue for the year 2014-2015 Amount in (₹) 179:198:116 Oil Power Consumer SI. No. **Particulars Gross Amount** Distribution generation Services General Establishment a. Proportion of Salaries. TA and other allowances 10342221 3755086 4153671 2433464 b. Proportion of Wages 1473217 534900 591677 346639 Printing and Stationeries 15266276 5542928 6131283 3592065 Postage and Telegrams 2143436 778246 860853 504338 Rent, Rates and Taxes 260244 94490 104520 61234 Misc. expenses 284555 103317 114284 66954 TOTAL 29769949 10808967 11956288 7004694 (R.RAVICHANDAR) **EXECUTIVE ENGINEER**



SECRETARIAT U.T. OF LAKSHADWEEP KAVARATTI

NDAR)	(R.RAVICHÀNDAR)		
7			
	543433603	1/2 Adjustments	
1086867206		Net	
		Total	
		- reference for	
į		Adjustments	
	131258200	Remittances	
		DEDUCT	
	1218125406	Total	
	0	Adjustments	
	1218125406	Withdrawals	
		DETAILS OF ADJUSTMENT	
	1,1		
	198431513	Interest	
		(Rate of Interest 2006 - 07 9%)	
	2204794593	lotal	
		Taka	-
	543433603	Add 1/2 of Adjustments	
	1661360990	Net	
	6989743295	Less Accumulated Loss	
	8651104284	Total	
3	6522656103	Current Account	2
	2128448181	Opening Capital	
	)14-15	MEAN CAPITAL 2014-15	i.





	0	CSS Account	8
		MPWA	29
	67262262	Stores	28
	39023713	Sundry debtors	27
	131258200	Govt. Account remittances	26
•	21631478	Salaries of Billing and Accounting Staff	25
	45149678	Salaries of Distribution Staff	24
	42960844	Salaries of Operational Staff	23
	7489298	Salaries of R&M Staff	22
	0	R&M Oil Barge	21
	5441137	R&M Transformers	20
	0	R&M Metering equipments	19
	0	R&M Lines and Connections	18
	0	R&M Towers, Poles, Fixtures etc.	17
	27009713	Wages & gratuities of Labor (distribution)	16
	1270658	Fright charges and shiping bills	15
	31305163	Conveyance and Misc: expenses	14
	4903105	R&M Misce: power plant equipment	13
	6957687	R&M Plant and equipments	12
	6132455	R&M Building and civil works	1
	0	Station supplies and Misc: Expenses	10
· · · · ·	27035283	Wages and gratuities of Labor(Generation)	9
	11381220	Lub Oil	8
<del></del>	761292287	HSD OII	7
	284555	Miscellaneous	0
	260244	Rent, Rates and Taxes	O <sub>1</sub>
	15266276	Printing and Stationeries	4
1 1	2143436	Postage and Telegram	ω
<del></del>	1473217	General Wages	2
-	Amount in (₹) 10342221	Salaries	
	LANCE)	TRIAL BALANCE as at 31.03.2015 (DEBIT BALANCE)	



The state of the s		
(R. RAVICHANDAR)	EX	
× ×		
10693383245	TOTAL	
0	Prior period	58
116534628	Other Advance	57
94643152	Work-in-progress	56
516033219	Account Receivable	55
56193827	Depreciation	54
198431513	Interest Account	53
177995472	SPV Power Plant	52
40472544	Misc: equipment	51
14824907	Tools and Workshop equipment	. 50
19040959	Workshop plant and equipment	. 49
474133	Lab and Meter Testing Equipments	48
6180137	Office furniture and equipments	47
7582390	Transportation Equipment (Oil Barge)	46
72821435	Street Light and signal system	45
34713421	Metering Equipment	44
157767715	Service Lines	43
66283026	Towers, Poles and O.H. Conductors	42
16884326	Building and Civil Works	41
129192079	Transformers and Substation Equipment	40
6053986	Land and Rights (Distribution)	39
39570277	Misc: power plant and equipment	38
351290053	Engine, Generators and Auxiliary equipment	37
1439471	Land and Rights General	36
110202308	Other Civil works, Office Building, Residential Quarters,	35
79961568	Building and Civil Engineering Works containing plant and equipment	34
121779275	Land and Rights (Generation)	ယ္ထ
6989743295	Accumulated loss	32
0	Cash in hand	31





(R.RAVICHANDAR)	(R.RAVI	
(0)		
10693383245	TOTAL	
C	Civil Dogodic	
	Civil Denocit	17
198431513	Interest payable Account	16
8497351	on analysed items	i
8407954	Un analysed items	15
2577995	Others	14
3273737	Public lighting	13
3437520	Industrial power (M&L) voltage	12
54310534	Commercial lights and fans	11
80664067	Domestic lights and fans	10
16604017	Other current and Accrued liabilities	9
448416295	Depleciation Neselve Account	
	Depression Bosonio Associat	œ
3783010	Earnest Money Deposit	7
0	Other Deposit	o.
415/515	ornamina ocoamy Doposii	
	Consumers security Deposit	21
0	Adjustments	4
0040210121	- THISTOCHARD	
40400	Withdrawals	ω
6522656103	Govt. Current Account	2
1010440717		
2428778676	Govt. Capital Account	<u> </u>
Amount in (₹)		
BALANCE)	IRIAL BALANCE as at 31.03.2015 (CREDIT BA	





EXECUTIVE ENGINEER	EXECUTIVE		:			
TANDAR -	O DAVI					
× × ×			:			
<b>5</b>						
56193827		1454529482	82014352	1372515130	Grand Total(A+B+C+D)	
6578825		200216849	11619797	188597052	Total	
1619587	17 years	40472544	11486650	28985894	Miscellaneous equipment	. 00
503088	17 years	14824907	0	14824907	Equipment	
100					Tools and Workshop	7
682152	17 years	19040959	0	19040959	Equipment	
5218	17 years	4/4133	c	4/4	Workshop Plant and	6
	7	474420		A7A433	Lab and Weter Lesting	U
1366	9.5 years	7582390 9	0	7582390	Transportation equipment	
96217	14 years	6180137	0	6180137	Office Furniture	
3671197	27 years	110202308	133147	110069161	Building and Structures	
0	nfinity	1439471 Infinity	0	1439471	Land and Rights	
					GENERAL EQUIPMENT	D,
3498263		72821435	393919	72427516	Total	
3498263	I/ years	12021433	818080	01017471	ayatan.	
	47		0000	31376467	system	_
					PUBLIC LIGHTINGS	ن
17270229		410894553	24987920	385906633	Total	
1756480	17 years	34713421	56612	34656809	Metering Equipment	σ
6751043	17 years	157767715	3887925	153879790		
2394539	17 years	66283026 17 years	56613	66226413	etc.	
					4 Towers, Poles, Fixtures	4
5893147	17 years		18358770	110833309		
000277	27 years	16884326 27 VES	2628000	14256326		
D)	n in it	58053086		6053986	Land and Rights	
					DISTRIBUTION PLANT	В,
28846510		770596645	45012716	725583929	Total	
889338	17 years	714066111	7000000	1 1000010		
1865433	17 years	39570277	20000000	157995472		4 10
15749016	17 years	351290053	24816487	326473566	Generators etc.,	
					Engines, Turbine,	3
2336733	27 years	79961568	0	79961568		
					ring Works including	,
0	Infinity	121779275	0	121779275		S
-					POWER PLANT	P
for the period			.	Balance		1
Amount in (₹)	Life period	Total	Additions	Opening	. Particulars	SI.No.
015	G MARCH, 2	TEAR ENDIN	N FOR THE	FRECIATION	GIAIEMENI OF DEPRECIATION FOR THE YEAR ENDING MARCH, 2015	
		1	1)]	177177	OTATEMENT OF D	





# Schedule annexed to and forming part of the Financial Statements

### Notes to Accounts

# 1. Basis of Preparation of financial statements

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

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

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

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

## 2. Revenue Recognition

### Sale of Energy

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

### Other Incomes

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



### Fixed Assets

# Fixed Assets on Historical Cost

- ن. necessary adjustments. required to be finally settled, they are capitalised on estimated basis including their intended use. Where the assets are completed and ready to use and their bills are assets) including cost attributable to bringing the assets to their working conditions for The fixed assets are stated at cost of acquisition or construction (except revalued
- $\Xi$ under fixed assets. The fixed assets created on the lands not belonging to the Department are included
- E; the books of account. Department, it is not considered as an asset of Department. Hence, is not recorded in neither the ownership nor the economic benefits arising from such land vests with Government. The Department merely acts as a trustee in respect of such land. use of such land otherwise flow to the Department, the ownership remains with the Such land which is neither owned by Department nor do the economic benefits from
- <u>v</u> superstructure is capitalised separately under the head "Buildings" a part of the cost of land. In case any super structure is built on land the cost of such Cost of any improvement to land such as filling cost fencing cost, etc. is capitalised as
- ₹ debited to Profit and Loss Account under the head 'Repairs and Maintenance of 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 the life of the asset such as widening of roads, up - gradation from gravel to black Balance Sheet under the head 'Roads'. Costs incurred which improves or enhances Costs incurred to develop new roads are capitalised and shown as an asset in the expenses hence
- Ŋ. related to the land are termed as cost of land. The payments made provisionally towards the compensation and other expenses
- ٧ij till the period of completion and thereafter they become the part of fixed assets the Department then they are accounted as a distinct item in capital work in progress The capital expenditure on the assets where neither the land nor the asset is owned by
- viii) separately and also depreciated over the residual useful life of the related machinery. the plant & machinery and if the cost of such spares is known then they are capitalised depreciated along with the mother plant. The machinery spares procured along with machinery and if the cost of such spares is not known then these are capitalised and The cost of machinery includes the cost of machinery spares procured along with the
- $(\mathbf{x})$ inventory. When they are issued or used, they are treated as expense Other machinery spares are treated as 'stores and spares' and they are included in
- × the basis of each component of the project asset. Preliminary expenses relating to a project are capitalised to the assets of the project on

Notes to Accounts

# 4. Depreciation and Amortization

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

# 5. Capital Work in Progress

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

### Inventories

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



# 7 Provisions, Contingent Liabilities and Contingent Assets

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

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

- ∞ Account and the revenue expenses relating to ongoing schemes have been capitalised unless otherwise stated Expenses relating to running power houses have been charged to Profit and Loss
- 9 year. This has been done to make the financial statements on accrual basis The provisioning of expenses, if any has been made on estimate basis at the end of the
- 10. materiality. provisioning for prepaid expenses have been made having regard to the concept of process at the year end and in cases where the provisioning has been made on the basis The provisioning for those expenses have not been made the bills there of were under any certainty, then the statutory dues thereon have not been considered.
- 11. The figures have been rounded off to the nearest of rupee
- 12. necessary to make them comparable to those for the current year to the extent possible. Figures of the previous year have been regrouped /reclassified /rearranged wherever

### 13. Miscellaneous

- <u>ı</u>; specific projects are charged to revenue Expenses on training, recruitment and research & development not related to any
- <u>:</u>: accounted as prior period adjustment. All identifiable items of income and expenditure pertaining to prior period are

