

TARIFF ORDER

Business Plan for the MYT Control Period FY 2015-16 to FY 2017 48

Petition No. 158/2015

And
Determination of ARR and Tariff for FY 2015-16

AND Review for FY 2014-15

AND Final True up for FY 2011-12 and FY 2012-13,

Petition No. 157/2015

Date 10.04.2015

For Electricity Department, Government of Puducherry

JOINT ELECTRICITY REGULATORY COMMISSION FOR GOA AND UNION TERRITORIES

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Secretary

Joint Electricity Regulatory Commission
For the State of Goa & Union Territories
Vanijya Nikunj, 2nd Floor, Bayog Vihar, Phosp-V
Gurgath-182016, Haryana

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Joint Electricity Regulatory Commission
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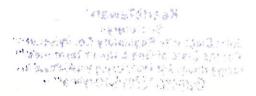
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List of Abbreviations

Abbreviation		Full Form	
A&G	:	Administration & General Expenses	
Act	:	The Electricity Act, 2003	
APR	:	Annual Performance Review	
ARR	:	Aggregate Revenue Requirement	
CAGR	:	Compound Annualized Growth rate	
Capex	:	Capital Expenditure	
CEA	:	Central Electricity Authority	
CERC	:	Central Electricity Regulatory Commission	
COD	:	Commercial Operation Date	
Commission/JERC	:	Joint Electricity Regulatory Commission for the state of Goa and Union Territories	
CKt. Km	:	Circuit Kilometer	
ED-P	:	Electricity Department, Govt. of Puducherry	
D/C	:	Double Circuit	
DS	:	Domestic Supply	
EA 2003	:	The Electricity Act, 2003	
FC	:	Fixed Charges	
FY	:	Financial Year	
GFA .	:	Gross Fixed Assets	
НР		Horse Power	
НРР	:	Hired Power Plant	
HSD	:	High Speed Diesel Engines	
HT	:	High Tension	
JERC	:	Joint Electricity Regulatory Commission for the state of Goa and Union Territories	
kVA	:	Kilo Volt Ampere	
kWh	:	Kilo Watt Hour	
LPS	:	Late Payment Surcharge	
LT	:	Low Tension	
MU	:	Million Unit	
MW	:	Mega Watt	
MYT	: Multi Year Tariff		
NDS	:	Non Domestic Supply	
NFA	:	Net Fixed Assets	
NTPC	:	National Thermal Power Corporation	
О/Н	:	Over head	
O&M	1:	Operation & Maintenance	

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Abbreviation		Full Form
PLF	:	Plant Load Factor
RoE	:	Return on Equity
RPO	-	Renewable Purchase Obligation
R&M	:	Repair & Maintenance
SCL	1:	Sanctioned Connected Load
S/C	1:	Single Circuit
SBI PLR	:	SBI Prime Lending Rate
SPCL	1:	Suryachakara Power Corporation Limited
T&D	:	Transmission & Distribution
T.O.	1:	Tariff Order
UoM	:	Unit of Measurement
VAR	:	Volt Ampere Reactive
VC	1:	Variable Charges

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Before the

Joint Electricity Regulatory Commission for the State of Goa and Union Territories Gurgaon

QUORUM¹
S. K. Chaturvedi (Chairman)

Petition No. 157/2015 Petition No. 158/2015

In the matter of

Petition filed by Electricity Department, Puducherry for approval of Business Plan for the MYT Control period FY 2015-16 to FY 2017-18 and Aggregate Revenue Requirement for MYT Period FY 2015-16 to FY 2017-18 and Tariff for FY 2015-16 And

In the matter of

Electricity Department, Puducherry Petitioner

ORDER

Date 10.04.2015.

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¹ As per Section 93 of the Electricity Act, 2003; no act or proceedings of the Appropriate Commission shall be questioned or shall be invalidated merely on the ground of existence of any vacancy or defect in the constitution of the Appropriate Commission. Therefore, Shri S K Chaturvedi the Chairperson of the JERC constituted the valid Quorum for the public hearing in respect of the Determination of the ARR & Tariff for FY 2015-16, due to vacancy in the position of member at that time.

1. Introduction

1.1 JERC Formation

In exercise of the powers conferred by section 83 of the Electricity Act, 2003 the Central Government constituted a two member (including Chairperson) Joint Electricity Regulatory Commission for all Union Territories except Delhi to be known as ""Joint Electricity Regulatory Commission for Union Territories" with headquarters at Delhi as notified vide notification no. 23/52/2003 – R&R dated May 2' 2005. Later on 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 30th May, 2008. The Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Andaman & Nicobar Islands, Chandigarh, Dadra and Nagar Haveli, Daman & Diu, Lakshadweep and Puducherry) started functioning with effect from September 2008. Office of the Commission is presently located in the district town of Gurgaon, Haryana.

1.2 JERC Tariff Regulations

The Commission, in exercise of the powers conferred by the Electricity Act, 2003, has notified JERC (Terms and Conditions of Tariff) Regulations, 2009 for determination of tariff (hereinafter referred to as JERC Tariff Regulations). JERC has also notified JERC (Multi Year Distribution Tariff) Regulation, 2014. However the Commission has taken a decision to postpone the applicability of these Regulations. These Regulations will now be applicable for determination of tariff in all cases covered under these Regulations from 1st April, 2016 up to March, 2018 (i.e., FY 2015-18)

1.3 Filing of Petition by the Electricity Department-Puducherry

The Electricity Department of Government of Puducherry (hereinafter referred to as "ED Puducherry", "EDP" or "PED"), a deemed licensee under Section 14 of the Electricity Act 2003, is in the business of distribution and retail supply of electricity in Puducherry, Karaikal, Yanam and Mahe regions of the Union Territory of Puducherry.

The Electricity Department, Puducherry has filed its petition for approval of Business

Plan on 1st October, 2014 and its petition for determination of Aggregate Revenue Requirement (ARR) for FY 2015-16 to FY 2017-18 & Retail Tariff for distribution and retail sale of electricity for FY 2015-16 to FY 2017-18 under Sections 61, 62 & 64 of the Electricity Act, 2003 on 2nd January, 2015.

As per the Terms & Conditions for determination of Tariff regulations, 2009 and MYT Regulations, 2014, PED was required to file the ARR and MYT Petition for the FY 2015-16 to FY 2017-18 by 30th November, 2014. However, the Petitioner submitted that there was delay in filing due to reasons as discussed below. And an Affidavit for extension was filed by the Petitioner before the Commission on 24th November, 2014:

- JERC was in the process of issuing order on MYT Business Plan submitted by PED on 30th September, 2014. However due to deferment of regulatory proceedings of Business Plan, the MYT petition also got delayed.
- Further Business Plan and MYT are for 3 years control period and hence proper strategy and planning is required to forecast operational and financial parameters for the control period. Moreover since many of the important parameters are linked to norms, approval from the Government is very crucial.
- The petition needs administrative and finance approval from Government of Puducherry also take considerable time to finalise/approve the said petition.

1.4 Admission of Petition

After initial scrutiny and analysis of the petition, the Commission admitted the petition on Business Plan, ARR for MYT Period & tariff determination for FY 2015-16 to FY 2017-18 on 06.01.2015 and numbered as petition No. 157/2015 for ARR & MYT petition and petition No. 158/2015 for Business Plan. The Petitioner was directed to publish the summary of the ARR petition and the tariff proposal in leading newspapers of the union territory and upload the petition on the website of the Petitioner. The copy of the Commission's letter dated 06.01.2015 stating the admittance of the petition is enclosed as **Annexure 1** to this order.

1.5 Interaction with the Petitioner

The Commission interacted regularly with the Petitioner to seek clarifications and

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justification on various issues essential for the analysis of the tariff petition. The Petitioner submitted its replies, in response to the queries raised by the Commission's office, which have been considered for the computation of the ARR and the resultant tariff thereof, of the Petitioner. The technical validation session was held at the Commission's office on 13th February, 2015. The list of correspondence with EDP is tabulated below:

Table 1.1: List of Correspondence with PED

S. No.	Date	Subject		
1.	28.11.2014	Deficiency note on the petition sent by the Commission Reply to the deficiency note		
2.	12.12.2014			
3.	04.03.2015	Queries and additional data sought by the Commission after the technical validation session, sent vide email		
4.	04.03.2015	Reply to the additional clarifications/data sought by the Commission		
5.	16.03.2015	Reply from the Petitioner		

1.6 Public Hearing Process

The Commission directed the Petitioner to publish the summary of the ARR and Tariff proposals in the abridged form and manner, as approved by the Commission in accordance with Section 64 of the Electricity Act 2003. Accordingly, the public notice was published by the Petitioner for inviting objections/ suggestions on the petition from different stakeholders. Details of public notice are tabulated below.

Table 1.2: Public Notice Published by the Petitioner

S. No.	Date	Name of newspaper	Place of circulation
1.	11.01.2015	The New Indian Express (English)	Puducherry, Karaikal, Yanam and Mahe
2.	10.01.2015	DinaThanthi (Tamil)	Puducherry and Karaikal
3.	10.01.2015	Dina Malar (Tamil)	Puducherry and Karaikal
4.	10.01.2015	Malai Malar (Tamil)	Puducherry and Karaikal
5.	17.01.2015	Kerala Kaumudi (Malayalam)	Mahe
6.	14.01.2015	Janamitra (Telugu)	Yanam

Besides, the Petitioner also uploaded the public notice and the petition on its website (www.electricity.puducherry.gov.in).Interested parties / stakeholders were requested to file their objections / suggestions on the petition on or before

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রকেন্দ্রকার কর্মার ও ০০টা ও মের্মির করে এই র ভব্রস্কার হৈছে সাক্ষরতা করা ব্রিচারণালয় রিচারণালয় 23.01.2015. The copies of the public notices are attached as Annexure 2 to this order.

The Commission published the notice for public hearing regarding approval of Aggregate Revenue Requirement (ARR) & tariff for FY 2015-16 to FY 2017-18 in leading newspapers giving due intimation to stake holders, consumers, objectors and the public at large about the public hearing to be conducted by the Commission as per the below mentioned schedule.

Table 1.3: Schedule of Public Hearing at Puducherry

Date & Time	Venue of Hearing	Subject
17 th February, 2015 1000 hours onwards for all category of consumers	Hall at Pondicherry Multipurpose Social Service Society (PMSSS) Complex, #81, Laporte Street, Puducherry – 605001	Petition No. 157/2015 for Approval of ARR & Determination of tariff for FY 2015-16 to FY 2017-19 and Petition No. 158/2015 for Business Plan for FY 2015-16 to FY 2017-18 of ED- Puducherry

Table 1.4: Public Notice Published by the Commission

S. No.	Date	Name of newspaper	Place of circulation
1.	04.02.2015	The New Indian Express (English)	
2.	04.02.2015	DinaThanthi (Tamil)	Puducherry
3.	04.02.2015	Dina Malar (Tamil)	Puducherry
4.	04.02.2015	Malaimalar (Tamil)	Puducherry

The copies of the public notices published by the Commission for intimation of public hearing are attached as **Annexure 3** to this order. The public notice / was also published on the website of the Commission (www.jercuts.gov.in). The repeat public notices for due intimation of the public hearing were published in the following newspapers, as shown in the table below:

Table 1.5: Repeat Public Notice Published by the Commission

S. No.	Date	Name of newspaper	Place of circulation
1.	15.02.2015	The New Indian Express (English)	Kochi
2.	15.02.2015	The New Sunday Express (English)	Chennai
3.	15.02.2015	DinaThanthi (Tamil)	Puducherry
4.	15.02.2015	Dina Malar (Tamil)	Puducherry
5.	15.02.2015	Malaimalar (Tamil)	Puducherry

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Keerti Tewari
Secretary
Joint Electricity Regulatory Commission
For the State of God & Union Territories
Vanilya Nikunj, 2nd Flast, Udyag Vihar, Phase-1:
Qurgaen-122018, Haryana

During the public hearing, each objector was provided an opportunity to present his views on the petition filed by the Petitioner. All those present in the hearing, irrespective of whether they had given a written objection or not, were given an opportunity to express their views. The list of objectors is attached as Annexure 4 to this order.

The list includes the stakeholders:

- 1. Those who gave their written objections and did not intend to present orally during the public hearing.
- 2. Those who gave their written objections and expressed their desire to present orally also during the public hearing.
- 3. Those who gave their written objections but had not desired to express orally, but later chose to present orally also. They were also given an opportunity to present orally before the Commission during the public hearing.
- 4. Stakeholders who did not give their written objection or prior intimation, but participated in the hearing on the spot.
- 5. Stakeholders who did not give their written objection or prior intimation, but participated in the hearing on the spot and also gave written submissions

All these objections/suggestions were responded to by the Licensee in addition to written replies submitted later. Licensee submitted written replies to all written objections/suggestions of the stakeholders.

The issues and concerns expressed by the stakeholders have been examined by the Commission. The major issues discussed during the public hearing, the comments/replies of the utility and the views of the Commission thereon, have been summarized in Chapter 4 of this order.

1.7 **Approval of Business Plan**

The Petitioner - ED, Puducherry filed the petition for Approval of Business Plan for Control Period FY 2015-16 to FY 2017-18 on 01.10.2014 under Regulation 12.1 of the MYT Regulations 2014. The Petitioner under Regulation 12.1 of the MYT Regulations

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2014 was required to submit the Business Plan by 30.09.2014. The Commission under Regulation 13.1 of the MYT Regulations 2014 was required to approve the Business Plan within 30 days from receipt of the complete business plan. Thereafter, as per Regulation 12.2 of the JERC MYT Regulations the Petitioner was required to submit MYT Petition for approval of ARR and Tariff for the Control Period of FY 2015-16 to 2017-18.

The Petitioner submitted the MYT Petition on 02.01.2015. The Commission analyzed the petitions. The petitions were found to be as per the Electricity Act, 2003 and the Regulations framed thereunder. The petition for approval of Business Plan and the MYT petition were admitted on 06.01.2015.

The Commission on 06.01.2015 decided to club both the petitions for approval of Business Plan and approval of MYT ARR and Tariff.

The Commission sent public hearing notices to all the concerned stakeholders and public at large by publication in four News papers on 04.02.2015 and repeat public notices were published in the same Newspapers on 15.02.2015.

The Commission held a joint Public Hearing of both the petitions for approval of Business Plan and approval of MYT ARR and Tariff on 17th Feb 2015 at hall at Pondicherry Multipurpose Social Service Society (PMSSS) Complex, #81, Laporte Street, Puducherry – 605001.

The Commission analyzed the petitions, representations of the stake holders and response received from the petitioner. The Commission observed that as per Regulation 22 (c) of the JERC MYT Regulations the Petitioner is required to submit detailed supporting documents with the petition for approval of Business Plan. The supporting documents should include among other data / information, the purpose of capital investment, capital structure, capitalization schedule, financing plan and cost benefit analysis. The Commission found that the Business Plan was not accompanied with these supporting documents.

Regulation 9 of the JERC MYT Regulations provides that some of the controllable

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parameters determining tariff are linked with capital investment plan of the licensee. Therefore, approval of ARR on MYT frame work based on the capital investment plan submitted by the licensee without the supporting documents may affect the retail consumers adversely.

Regulation 38 of the JERC MYT Regulations runs as under

"If any difficulty arises in giving effect to the provisions of these Regulations, the Commission may, by general or specific order, make such provisions not inconsistent with the provisions of the Act, as may appear to be necessary for removing the difficulty."

In the light of the above facts and circumstances, the Commission is of the opinion that it is not possible to approve the Business Plan for the control period FY 2015-16 to FY 2017-18 and consequently it is also not possible to approve MYT prepared on the basis of the Business Plan submitted by the petitioner for the control period FY 2015-16 to FY 2017-18. Hence the Commission has decided not to implement the JERC (Multi Year Distribution Tariff) Regulations, 2014 as provided under Regulation 38 for the control period FY 2015-16 to FY 2017-18. Further, the Commission has decided to proceed to approve ARR and determine tariff for FY 2015-16 only under JERC (Terms and Conditions for determination of Tariff) Regulations, 2009.

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noiseanthath y nough gaile leith traise E. Burn ann a' meilide leitheanthaille Be 2. Summary of Final Truing up for FY 2011-12 and FY 2012-13, Provisional True up for FY 2013-14, Annual Review for FY 2014-15 and ARR for FY 2015-16 to FY 2017-18 and Tariff Determination for FY 2015-16 to FY 2017-18 filed by the Petitioner

2.1 Introduction

In exercise of the powers conferred on it. The Joint Electricity Commission for the State of Goa and Territories under Section 61 read with Section 181 of the Electricity Act, 2003 (36 of 2003) and all other powers enabling it in this behalf, the Joint State Electricity Regulatory Commission for the State of Goa and Union Territories (JERC) notified the JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009 on 8th February, 2010 and subsequently notified the JERC (Multi Year Distribution Tariff) Regulations 2014, on 30th June, 2014. The JERC (Multi Year Distribution Tariff) Regulations 2014 are applicable to the State of Goa and the Union Territories of Andaman and Nicobar Islands, Chandigarh, Dadra and Nagar Haveli, Daman and Diu, Lakshadweep and Puducherry from 1st April, 2015 up to March 31st, 2018 (i.e. till FY 2015-18).

The Electricity Department, Puducherry has filed its petition for determination of Aggregate Revenue Requirement for FY 2015-16 to FY 2017-18 and Tariff for FY 2015-16 to FY 2017-18 under Sections 61, 62 & 64 of the Electricity Act, 2003 and relevant provisions mentioned in JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009 and JERC MYT Regulations, 2014.

As discussed at Para 1.4 of Chapter 1, after initial scrutiny & analysis of the ARR and Tariff Petition filed by the ED-Puducherry for FY 2015-16 to FY 2017-18, the petition was admitted subject to removal of infirmities to the extent possible. The Commission has taken the petition bearing No. 157/2015 on record.

The summary of ARR for FY 2011-12 and FY 2012-13 proposed as against the approved figures of the Commission is provided in the table below:

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Table 2.1: Summary of final Truing up for FY 2011-12 and FY 2012-13

(Rs. Cr)

	FY 201:	l-12	FY 2	012-13
Particulars	Approved by Commission	Claimed in True Up	Approved by Commission	Claimed in True Up
Cost of power purchase	1,095.08	1,097.74	893.23	992.47
Employee costs	54.15	57.11	58.40	65.27
Administration and General expenses	4.44	4.00	4.84	3.45
R&M Expenses	16.17	16.18	17.06	9.92
Depreciation	20.28	17.87	23.39	21.96
Interest charges (including interest on working capital)	7.87	11.37	24.04	15.49
Return on NFA /Equity	9.33	9.24	9.96	9.74
Provision for Bad Debt	- 1	<u>-</u>		-
Interest on Consumer Security Deposit	177		-	
Total Revenue Requirement	1,207.32	1,213.50	1,030.92	1,118.30
Less: Non Tariff Income	170.83	170.83	51.88	108.18
Net Aggregate Revenue Requirement	1,036.49	1,042.67	979.04	1,010.12

The Revenue Gap as approved by the Commission and as calculated on the basis of final True up of FY 2011-12 and FY 2012-13 is shown in the table below:

Table 2.2: Revenue Gap for FY 2011-12 and FY 2012-13

(Rs. Cr)

Particulars	FY 2011-12		FY 2012-13		
2	Approved	Actuals	Approved	Actuals	
Aggregate Revenue Requirement	1,036.49	1,042.67	979.04	1,010.12	
Revenue from Sal e of Power	690.50	690.48	799.94	884.55	
Revenue Gap/(Surplus)	345.99	352.18	179.10	125.57	

2.2 Summary of Provisional True up for FY 2013-14

The summary of the charges for FY 2013-14 claimed by the Petitioner in the last petition and as approved by the Commission in the last Tariff Order dated 25th April 2014 is tabulated below:

Table 2.3: APR of FY 2013-14 as per Tariff Order dated 25th April 2014

(Rs. Cr)

	FY 2013-14				
Particulars	Claimed in APR	Approved by Commission	Provisional Actuals		
Cost of power purchase including RPO Provision to meet obligation of the previous years	984.77	1,002.78	994.04		
Employee costs	69.69	64.73	72.70		
Administration and General expenses	3.96	3.96	7.25		
R&M expenses	20.15	18.06	13.46		
Depreciation	23.65	23.65	23.38		
Interest & Finance Charges	4.53	13.88	17.43		
Interest on Working Capital + Interest on Consumer Security Deposit	8.39	7.18	o trans e Vojenska		
Return on NFA @ 3% of NFA	9.85	9.87	10.14		
Provision for Bad Debt	11-150-21	1,500 et <u>2</u> .0348843	-40-47-		
Total Revenue Requirement	1,125.00	1,144.11	1,138.40		
Less: Non Tariff Income	16.50	16.50	28.28		
Net Aggregate Revenue Requirement	1,108.50	1,127.61	1,110.13		

Table 2.4: Revenue Gap for FY 2013-14

(Rs. Cr)

Particulars	FY 2013-14			
i di ticalai 3	Approved	Actuals		
Aggregate Revenue Requirement	1,127.61	1,110.13		
Revenue from Sale of Power	1084.99	1,045.53		
Revenue Gap	42.62	64.60		

2.3 Summary of the Review for FY 2014-15 filed by the Petitioner

The EDP has submitted the Review for FY 2014-15 along with the MYT petition filed for ARR and Tariff for the FY 2015-16 to FY 2017-18 on 6th January 2015. While submitting the ARR and MYT Petition for FY 2015-16 to FY 2017-18, the EDP had considered 6 months actual data/ information for power purchase and sales for FY 2014-15 for the purpose of projection. The present filing for Review of FY 2014-15 is based on 6 months of provisional actual data/ information i.e. from April 2014 to September 2014. The ARR for next 6 months is estimated accordingly and revised estimates for FY 2014-15 have been prepared and submitted before the Commission for review.

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Table 2.5: Review of ARR for FY 2014-15

(Rs. Cr)

Particulars	Claimed by Petitioner	Approved by Commission	Revised Estimates
Cost of Power Purchase	996.73	962.58	973.43
Employee Cost	76.28	68.53	75.32
A&G Expenses	4.25	4.19	5.36
R&M Expenses	20.56	19.12	19.12
Depreciation	26.45	26.45	30.86
Interest & Finance Charges	5.31	15.63	19.38
Interest on working capital + Interest on Consumer Security Deposit	10.81	9.60	NIL
Provision for Bad Debts	Not claimed	NIL	NIL
Return on NFA@ 3 % of NFA	9.99	10.00	10.67
Provision for interest on security deposit	-	9.78	4.00
Less: Non-Tariff Income	0.50	0.50	4.87
Aggregate Revenue Requirement	1149.87	1125.39	1133.27

Table 2.6: Revenue Gap for FY 2014-15 (Revised)

(Rs. Cr)

Particulars	Claimed by Petitioner	Approved by Commission	Revised Estimates	
Aggregate Revenue Requirement	1149.87	1125.39	1133.27	
Revenue from Tariff (Excl. Surcharge)	1080.67	1134.59	1142.72	
Revenue Gap/ (Surplus)	69.20	(9.20)	(9.45)	

The ARR approved by the Commission in the tariff order dated 25.04.2014 for FY 2014 -15 was Rs. 1125.39 Cr. The Petitioner for the Review of FY 2014-15 has requested the Commission to approve the ARR of Rs 1133.27 Cr.

The revenue surplus for FY 2014-15, now claimed is Rs 9.45 Cr.

2.4 Summary of the ARR for FY 2015-16 to FY 2017-18 filed by the Petitioner

The Petitioner has submitted the estimates for FY 2015-16 to FY 2017-18 based on the past performance and expected changes in each element of cost and revenue for the ensuing year. EDP has studied the previous trends and taken cognisance of other internal and external developments to estimate the likely performance for FY 2015-16 to FY 2017-18.

The net ARR for FY 2015-16 to FY 2017-18 is respectively Rs.1301. 22 Cr, Rs. 1479.97



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Cr and Rs. 1658.72 Cr and the net revenue from sale of power is Rs. 1213.10 Cr., Rs. 1291.23 Cr. and Rs. 1374.65 Cr. respectively.

The summary of the proposal is presented below:

Table 2.7: Summary of ARR for FY 2015-16 to FY 2017-18 filed by the Petitioner

(Rs. Cr.)

SI.	Item of expense	Proposed by licensee			
No.	and the same of th	FY 2015-16	FY 2016-17	FY 2017-18	
1	Cost of power purchase	1,108.87	1,250.59	1,384.50	
2	Employee costs	80.91	86.91	93.36	
3	R&M expenses	18.35	21.90	27.87	
4	Administration and General expenses	5.76	6.18	6.64	
5	Depreciation	35.21	43.45	53.44	
6	Interest charges (including interest on working capital)	24.87	35.64	48.47	
7	Return on NFA /Equity	15.21	21.94	28.81	
8	Provision for Bad Debt		and the system of		
9	Interest on Consumer Security Deposit	14.84	17.32	19.80	
10	Total Revenue Requirement	1,305.01	1,483.95	1,662.89	
11	Less: Non Tariff Income	3.79	3.98	4.17	
12	Net Revenue Requirement (11-12)	1,301.22	1,479.97	1,658.72	

The Commission in the Tariff Order for FY 2013-14 also approved 10% surcharge in addition to the tariff. This surcharge collected was to liquidate the regulatory assets created in the tariff order dated 12th June, 2012 and subsequently revised on the basis of the audited accounts. A separate account for surcharge and regulatory assets is maintained by PED. The revised status of the regulatory assets as proposed by PED and is covered under Para 2.6 below.

2.5 Revenue Gap for the Control Period

The EDP submitted that the said current petition covers 7 years which includes True-up for FY 2011-12 and FY 2012-13, Provisional True-up of FY 2013-14, APR of FY 2014-15 and MYT Control period from FY 2015-16 to FY 2017-18. However, the gap from FY 2011-12 to FY 2012-13 (including past gaps of FY 2009-10 to FY 2010-11) is adjusted against the recovery of the Regulatory Assets and therefore the Revenue Gap is calculated along with the additional adjustment from FY 2013-14 to FY 2017-

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18 which is proposed to be recovered in the MYT Control period. PED submits that the increase in tariff shall be proposed considering the cumulative gap over the years. The calculation of revenue gap as proposed by EDP is shown below:

Table 2.8: Calculation of Revenue Gap for FY 2013-14 to FY 2017-18

(Rs. Cr)

Particulars	Previous Year (Provisional)	Current Year (RE)	Ensuing Year (Projections)		
	FY 2013-14	FY 2014-15	FY 2015- 16	FY 2016- 17	FY 2017- 18
Net ARR	1,110.13	1,133.27	1,301.22	1,479.97	1,658.72
Less: Revenue at Existing Tariffs excluding Surcharge but including FPPCA	1,045.53	1,142.72	1,213.10	1,291.23	1,374.65
Revenue Gap / (Surplus) for the year	64.60	(9.45)	88.12	188.74	284.07
Opening Balance of Gap	4 -4 - 1	64.60	133.24	221.37	410.11
Addition during the Year	1 1				
Gap during the corresponding year	64.60	(9.45)	88.12	183.74	284.07
Additional Past Recoveries to be claimed in MYT period				1	1
Accumulated RPO to be purchase in MYT Period	/	48.27			
Accumulated Interest on Security Deposit to be paid in MYT Period		29.82			
Total Cumulative Gap for years	64.60	133.24	221.37	410.11	694.17

2.6 Summary of the Treatment of Regulatory Assets/Tariff Proposal for FY 2014-15

As specified under Tariff Order dated 12th June 2012, the recovery of the regulatory assets was initiated from FY 2013-14 onwards. PED submits that the calculation of regulatory assets has been revised as compared to the amount approved in Tariff Order dated 12th June 2012, 10th April 2013 and 25th April 2014 due to the fact that the current regulatory assets have been worked out based on the actual audited accounts for FY 2011-12 and FY 2012-13.

The calculation of the recovery of regulatory assets (10% surcharge) is carried out independently and has not been included in the revenue of the relevant year in which it was collected. Therefore, the gap of FY 2012-13 and FY 2013-14 is calculated purely on the basis of the revenue charged to the consumers excluding the surcharge calculated and the cost incurred in that corresponding year. The 10% surcharge as collected from consumers in FY 2013-14 and FY 2014-15 are adjusted against the regulatory assets which is the cumulative revenue gap from FY 2009-10 to FY 2012-13.

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The calculation of the regulatory assets and the recovery of the same from the consumers are outlined in the following Table:

Table 2.9: Cumulative Gap calculation over the years

(Rs. Cr.)

	(RS. Cr.)			
SI. No.	Item of expense	Proposed by licensee	Approved by Commission	Revised by Licensee
1	FY 2009-10	59.54	59.54	59.54
2	FY 2010-11	96.19	96.19	96.19
3	FY 2011-12	371.00	346.01	352.18
4	FY 2012-13	151.87	179.10	125.57
6	Less : Government Support	(360.00)	(360.28)	(360.28)
7	Regulatory Assets	318.60	320.55	273.20
8	Recovery of Regulatory Assets from Consumers		* *************************************	
а	FY 2013-14	105.00	104.36	101.76
b	FY 2014-15	108.00	113.19	110.50
9	Total Estimated Regulatory Assets recovered	213.00	217.55	212.27
10	Proposed Recovery in FY 2015-16	105.60	103.00	60.93
11	Proposed % Recovery in FY 2015-16 as additional Surcharge on existing tariff		i en a	5.02%

As can be analysed from the above table, against actual regulatory assets of Rs. 273.20 Cr. (based on the audited accounts), the actual recovery in FY 2013-14 and estimated recovery in FY 2014-15 will be Rs. 212.27 Cr. and therefore, the PED proposes to recover the balance regulatory assets in FY 2015-16 considering the revision in surcharge from 10% to 5.02%.

The PED requests the Commission to approve the recovery of regulatory assets in FY 2015-16 considering 5.02% Surcharge.

2.7 Prayer to the Commission

The Electricity Department, Government of Puducherry (PED) respectfully prays to the Commission to:

- 1. Condone the delay in submission of the Multi Year Tariff (MYT) petition.
- Admit the petition seeking Final True up for FY 2011-12 and FY 2012-13, Provisional True Up for FY 2013-14, Annual Performance Review for FY 2014-15 and Multi-Year Tariff Petition for FY 2015-16 to FY 2017-18 as per the provisions of JERC (Multi Year Distribution Tariff) Regulations, 2014;

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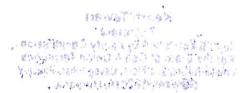
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Joint Electricity Regulatory Commission For the State of God & Union Territories Vanijya Nikunj, 2nd Floor, Udyog Vihar, Phace-V Gyrgaen-122016, Haryana

- 3. Approve the total recovery of Final True up of FY 2011-12 and FY 2012-13, Provisional True Up for FY 2013-14, Annual Performance Review for FY 2014-15 and Aggregate Revenue Requirement for FY 2015-16 to FY 2017-18 and other claims as proposed by PED along with the carrying cost.
- 4. Review the provisional actual performance of FY 2013-14, and approve the Aggregate Revenue Requirement (ARR), and gap for FY 2013-14, subject to final approval on the basis of true-up based on audited accounts.
- 5. Approve the consolidated gap till FY 2012-13 as regulatory assets as proposed in the petition and allow the balance recovery of the regulatory assets in FY 2015-16.
- Approve the Aggregate Revenue Requirement (ARR), Expected Revenue from Charges (ERC) and the gap for MYT Control Period i.e. FY 2015-16 to FY 2017-18.
- Allow cost related to accumulated RPO and past interest on security deposit into ARR of MYT Control Period of FY 2015-16 to FY 2017-18.
- 8. Exempt PED from submission of consumer category-wise cost of supply considering the submission made in the petition.
- Grant approval for the schedule of tariff, charges for services and schedule of charges along with the surcharge as made in the petition for FY 2015-16 to FY 2017-18.
- Exempt PED from introducing Time of Day (ToD) Tariff in FY 2015-16 for HT consumers.
- 11. Grant any other relief as the Hon'ble Commission may consider appropriate. The Petitioner craves leave of the Hon'ble Commission to allow further submission, addition and alteration to this petition as may be necessary from time to time.
- 12. Pass any other Order as the Hon'ble Commission may deem fit appropriate under the circumstances of the case and in the interest of justice.

The Petitioner declares that the subject matter of the petition has not been raised by the Petitioner before any other competent forum, and that no other competent forum is currently seized of the matter or has passed any order in relation thereto.



3. Approach of the Order

3.1 Introduction

The Petitioner has submitted the ARR and Tariff Petition for MYT Period FY 2015-16 to FY 2017-18.

The Annual Performance Review for FY 2014-15 has been filed on the basis of the actual performance during the 1st half of the year and the revised estimates for the second half of the year. Further, the Petitioner has submitted the estimates for MYT Period FY 2015-16 to FY 2017-18 based on the past performance and expected changes in each element of cost and revenue for the ensuing year. The EDP has studied the previous trends and taken cognisance of other internal and external developments to estimate the likely performance for the MYT Period.

3.2 Approach for Final True up for FY 2011-12 and FY 2012-13, Provisional True up for FY 2013-14 and Review for FY 2014-15

The Petitioner has submitted the Final True up for FY 2011-12 and FY 2012-13 based on Annual Audited Accounts for the respective year. The Performance Review of FY 2011-12 and FY 2012-13 was done by the Commission in the Tariff Order dated 10th April, 2013, for FY 2013-14 in the present petition. The Petitioner has prayed before the Commission to approve the ARR and revenue gap for FY 2011-12 and FY 2012-13 based on the audited accounts.

The PED has submitted that the audit of Annual Accounts for FY 2013-14 is in the process and has therefore submitted the provisional actuals for FY 2013-14 for provisional truing up.

Review for FY 2014-15 has been filed on the basis of the actual available data of the first half of the year and revised estimates for the second half of the year.

The True-up and Review of the respective years is to be carried out as per the

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provisions of Regulation 8 of JERC Tariff Regulations, 2009, which is as under.

Quote

"The Commission shall undertake a review along with the next Tariff Order of the expenses and revenues approved by the Commission in the Tariff Order. While doing so, the Commission shall consider variations between approvals and revised estimates/pre-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

After audited accounts of a year are made available, the Commission shall undertake similar exercise as above with reference to the final actual figures as per the audited accounts. This exercise with reference to audited accounts shall be called 'Truing Up'.

The Truing Up for any year will ordinarily not be considered after more than one year of 'Review'.

The revenue gap of the ensuing year shall be adjusted as a result of review and truing up exercises.

While approving such expenses/revenues to be adjusted in the future years as arising out of the Review and / or Truing up exercises, the Commission may allow the carrying costs as determined by the Commission of such expenses/revenues. Carrying costs shall be limited to the interest rate approved for working capital borrowings.

For any revision in approvals, the licensee would be required to satisfy the Commission that the revision is necessary due to conditions beyond its control.

In case additional supply is required to be made to any particular category, the

licensee may, any time during the year make an application to the Commission for its approval. The application will demonstrate the need for such change of consumer mix and additional supply of power and also indicate the manner in which the licensee proposes to meet the cost for such change of consumer mix and additional supply of power.

The Commission may consider granting approval to such proposals provided the cost of additional supply is ordinarily met by the beneficiary category." Unquote

The Petitioner has submitted the actuals for FY 2011-12 and FY 2012-13 based on Audited Accounts which will be considered as per JERC Regulations. For FY 2013-14, the Petitioner has submitted the unaudited provisional actual figures for the year for the approval of the ARR and Revenue Gap for FY 2013-14 subject to final adjustments at the time up true up once the audit of the annual accounts is completed.

In line with the above mentioned Regulation, the Commission has reviewed the variations between approvals and revised estimates of sale of electricity, income and expenditure for FY 2014-15 submitted by the Petitioner and permitted necessary adjustments/ changes in cases where variations are for reasonable and justifiable reasons.

The detailed analysis & treatment of each component is provided in Chapter 5, Chapter 6 and Chapter 7 of this Order.

3.3 Approach for Determination of ARR & Tariff for FY 2015-16

In the determination of ARR & tariff for MYT Period, various provisions of the JERC's Tariff Regulations 2009 pertaining to business of the integrated utility are relevant and the Commission has been guided by the principles contained in Section 61 of the Act among other things to examine the sales forecast, power purchase quantum and other income & expenditure.

The Commission, while determining the tariff is guided by the principles contained in Section 61 of the Act, namely-

- a. The principles and methodologies specified by the Central Commission for determination of the tariff applicable to generating companies and transmission licensees;
- b. The generation, transmission, distribution and supply of electricity are conducted on commercial principles;

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- c. The factors which would encourage competition, efficiency, economical use of the resources, good performance and optimum investments;
- d. Safeguarding of consumers' interest and at the same time, recovery of the cost of electricity in a reasonable manner;
- e. The principles rewarding efficiency in performance;
- f. Multi-year tariff principles;
- g. That the tariff progressively reflects the cost of supply of electricity and also, reduces and eliminates cross-subsidies within the period to be specified by the Appropriate Commission;
- The promotion of co-generation and generation of electricity from renewable sources of energy;
- i. The National Electricity Policy and tariff policy;

The Commission has also kept in mind the JERC (Procurement of Renewable Energy Regulations) 2010 for meeting the RPO requirements of the utility.

The Commission has considered the figures of income & expenditure as approved by the Commission in the previous tariff order(s) of the utility, actual data for H1 of FY 2014 -15 and revised estimates of FY 2014-15 to form the basis of projection for income and expenditure for FY 2015-16. Further, the Commission has relied on the audited figures of FY 2011-12 and audited figures of FY 2012-13, unaudited figures of FY 2013-14 and actual available figures of H1 of FY 2014-15 provided by the Petitioner and validated by the Commission during the technical validation session for the purpose of analysis of the ARR for FY 2015-16. The detailed analysis and treatment of each component is provided in Chapter 8 - Aggregate Revenue Requirement for FY 2015-16.

The tariff for various categories is so determined that it is in compliance of the various provisions of the Electricity Act 2003, Tariff Policy, National Electricity Policy and various Regulations of the Commission.

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4. Summary of the objections received, EDP'S Responses and Commission's Views

4.1 Stakeholders Objections/Comments

The issues raised by the public during the public hearing conducted on 17th February 2014 at Puducherry are as below:

1. Shri. V.G. Nilavazhagan CPM has submitted the following:

- Department is under loss and no measures are indicated to reduce the loss. No action is taken against the direct theft. No action taken on Kanagadurga case in Yanam.
- No action is taken to reduce T&D Losses.
- No action is taken for disconnection of consumers having huge arrears, but
 Department is disconnecting ordinary consumers with small arrears of Rs. 1000/-
- Tariff increase will result in migration of industries.
- So much of surcharge apart from tariff.
- Meters recommended by the Department are sub-standard.
- PPCL is not operating the plant for non availability of Rs. 20.00 Crores to meet the maintenance.
- Privatization of the Department not to be done as it will steeply increase the tariff.
- Coal linkage and gas allocation to be obtained for increasing the own generation and to reduce the gap.
- Request the Commission to initiate action as required for development of UT with Industrial growth and for employment.

2. Shri. K. Ravidran AAP has submitted the following:

- Puducherry is a small state and if the power allocation is utilized properly, it will lead to development of the state.
- Lot of theft of energy in Puducherry. Lot of industrial and commercial establishment are not coming because of the rigid attitude of the department officials.

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3. Shri. K. Murugan CPI has submitted the following:

- In the last meeting it was decided to present Action Taken Report, but no such report has been submitted.
- In the meeting there are more officials than the public. Publicity is to be given from Junior Engineer Office.
- No action is taken to collect arrears from the Industries.
- Non collection of arrears are leading to the deficiency of the Department.
- The Department is not taking action for enhancement of transformers and conductors.
- What action is taken for repair/replacement of old sub-stations. Inspite of the
 complaint, the department has not taken action to maintain the distribution
 transformer. When the Department is not maintaining, where is the necessity to
 collect the maintenance cost.
- Surcharges are more than the regular charges.
- Coal allocation and solar initiatives are not discussed.
- Earlier lots of subsidies were given to industries and there were lots of industries.
 Now several industries are closed. Government is not making salary payment to the employees of the several public sector undertakings, but department is disconnecting their services.
- The department application to be dismissed as it is against the interest of the public. Action Taken Report is to be published in all regional newspapers.

4. Shri. B. Anathu Subiah Makkal Iyyakkam has submitted the following:

- Not able to pay the existing tariff. Increase in tariff will cause hardship.
- Non disconnection of services with arrears in Lakh and Crore, but the disconnections are made for small amount of Rs. 1000/-.
- Any new industry in the last one year?
- Department meters and outside purchased meters are not functioning properly.
 Quality meter is to be used.
- Puducherry is a small state and requires subsidized tariff and the commission cannot interfere.



5. Shri. V. Rajasekeran, BJP has submitted the following:

- Interest on Security Deposit is not paid to the consumers.
- Salary drawn from budget but it is again shown under expenditure on
 Department side. Let us act as Department or Board and not in both ways.
- Public Relation Officer has not been appointed so far.
- Notice to the other side ie., to the public should be issued at least 10 days in advance.

6. Shri. R.M. Bairavan, Karaikal Industries Forum has submitted the following:

- 15% hike seems from the proposal.
- 45% of Industries are taking power as raw material.
- Power charges are highest in the Industria! category compared with other countries, resulting in increase in production cost thus becoming noncompetitive.
- PPCL is closed for six months due to breakdown and power supply to industries is crippled.

7. Shri. K. Lakshminarayanam MLA (Congress) has submitted the following:

- Public is opposing to domestic tariff hike.
- Salaries are met from the budget. Hence salary has to be deducted till it becomes corporation.
- All Governments are giving subsidy to fill the gap between expenditure and revenue. Same should be done here.
- Stand of the Government is to be made public.
- All improvements are being passed on to consumers.
- Proposed to replace the street lights with LED lights. Hence, tariff has to be deferred till it is done.
- Department is borrowing money from outside at higher interest, there are several societies in Puducherry which are depositing in Bank at 6% interest rate.
 The same can be utilized for the Department work.
- Theft is not accounted properly particularly in outlying regions.
- Collection of arrears is not up to the mark.

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- Fixed charges are unwarranted and to be deleted.
- Lots of Industries have closed. Excess power is not traded properly. Loss on account of less cost of sale should not be passed on to the consumers.
- Department has to find ways to increase revenue without disturbing domestic tariff.
- Demand side management has to be implemented.

8. Shri. Annamalai, Representative of IT & ITES has submitted the following:

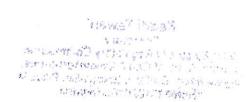
• IT industry is categorized as Industrial but clubbed with commercial. A separate tariff is required.

9. Shri. M. Narayanasamy, has submitted the following:

- Public grievance meeting is not convened by the Department.
- Electricity Department is a Department or a Board?
- Salary is being paid by the Government. The salary cost is being received from the public, what is the necessity to increase the tariff.
- Lot of theft in rural areas and also in industries.
- Grievance meetings are being conducted now and to be continued.
- Fixed cost has to be withdrawn or properly explained.
- Works are not being carried out with proper care, loss on account of this is being passed on to the consumer instead of being recovered from their salaries.
- Power supply is given to Cell Phone towers without PPA approval but the power supply is not being extended to ordinary domestic service.
- Modification of cc bill has been done complaint lodged with the department with proof action needs to be taken.

10. Shri. S. Kalidass, National Human Rights Organisation has submitted the following:

- Higher secondary examinations are to be held. Hence, the power disconnection for non-payment of cc charges may be postponed for the time being.
- No salary for lots of employees in public sector undertakings. Power to be disconnected if the arrears are more than Rs. 7,500/-



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Power supply to be given for houses in Promoke land.

11. Shri. Rajendran, Sumangala Steels has submitted the following:

- Grave injustice is done to EHT consumers. Nowhere the EHT tariff is more than
 HT tariff. Demand charges increased by 20% in the year 2014-15. Tariff for EHT
 consumers has become more than tariff for HT consumer. Tariff is to be revised
 based on scientific norms.
- Salaries from budget to be treated as direct grant and revise the tariff.
- Power factor incentives to be restored to 1%.
- Load shedding has to be minimized, TOD metering to be introduced.
- FPPCA charges are to be claimed within 3 months of financial year closing.

12. Shri. B. Krishnamourthy National Human Rights Organization has submitted the following:

- The Street lights are burning in the day time also.
- Lots of government/Public sector undertakings are without salary. Hence, the disconnection may be deferred.
- Fans/lights are working in the Government department even in the absence of persons.
- Disconnections are done for non-payment of small arrears but the same is not implemented for big industries.
- Street lights in the Industrial Estate of Sederapet are not burning.

13. Shri. Kalia Murugan, Lal Bahadur Sasthri Association has submitted the following:

- Bill collection centre has been opened at Villianur area.
- Grievance meeting is being conducted in Division-IV O&M wise.
- Old HT/LT lines and transformers are to be replaced so that interruptions can be avoided.
- Hydraulic vehicle is not provided for Division-IV so Far.
- JERC meeting has to be conducted in rural areas also.
- Advertisement to be given along with public notice.

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14. Shri. R. Chanemougam has submitted the following:

- Whether action is being taken on all the consumers for non payment of arrears.
- Agriculture and OHOB subsidy to be obtained from the Government and is not passed on to the consumers.
- All agriculture and OHOB are to be metered.
- Lines loss is more and no measures are indicated to reduce the loss.
- Measures taken to reduce KSEB power purchase cost.
- Proposal for buying power from Co-operative societies at higher cost. More time to be given for public hearing.

15. Shri. Kumaravel has submitted the following:

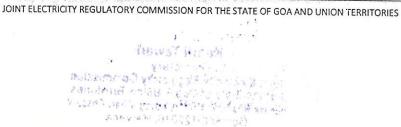
- Under RTI Rs. 28.00 Cr. is given as provision for bad debts, whereas no provision
 has been made from the same in the petition.
- No action taken for detection of theft of Energy. No study is also done.
- Some companies are not permitting others including the Electricity employees to enter into their premises.
- Steel Industries which have to pay Rs. 1 Cr. /day normally are now paying only Rs.
 2 lakh/day due theft of energy.
- All 17 steel industries in Puducherry are involved in theft.
- Inspections are to be carried out to Sri Aurobindo Ashram for Theft of energy.
- Any squad formed for inspection of theft.

16. Smt. R. Tamil Selvi has submitted the following:

- Separate tariff has been fixed for advertisement hoarding company but the same is not implemented.
- Advertisement on poles is to be permitted whereas unauthorizedly it is being done now.

17. Shri. V. Sundar, Dalit Sena G.Secy has submitted the following:

- All expenditure and revenue statements are wrong. Revenue is shown as expenditure and expenditure has been shown as revenue.
- Cable operators to be taxed to get additional revenue to compensate 3% surcharge of 5% Surcharge.
- If Industries are billed properly the deficit will come down at least by 1%.



 Agriculture and OHOB consumers are being checked the balance 1% can be collected.

18. Shri G. Ravichandiran, BJP has submitted the following:

- Materials are not available in stores AE & JEs are spending their own money to attend to the defective street lights.
- Smart meters are not provided. Metering is of not good quality. All meters have to be replaced with good quality meters.
- There are about 880 Industries in Puducherry out of which 78 are heavy industries. 450 to 500 Industries have already left because of Electricity and other issues.

Petitioner's Submission:

The Petitioner has submitted the following in written reply before the Commission, on the issues raised during the public hearing vide letter No. 326/ED/SE-I/EE-II/ARR/2014-15 dated 26.02.2015.

- At the outset it is clarified that the Department had proposed to reduce the surcharge from 10% to 5% and to levy additional tariff of 7% for all consumers.
 Thus the net effect is only 2% hike which is very minimum. Even after the proposed hike the power tariff in Puducherry is less when compared to the neighbouring states in Southern region.
- 2. The Department is drawing the requirement of funds for salaries from the government budget. The Salaries recovered under ARR are ultimately going to the revenue of the Government of Puducherry, which is being spent for several development activities of Puducherry. The accounting principles of ARR are based on the commercial accounting applicable for company/corporates. Though most of the utilities in Union Territories are under Government, the ARR petition is being prepared on the commercial accounting principles and Puducherry is also following the same. It is further submitted that if the amount of about Rs. 80.00 Cr. provided for salaries is deleted now and added when the department becomes corporation, there will be sudden hike in tariff which will

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- result in more hardship to the public. Hence it is requested that the present arrangements may kindly be continued.
- 3. The Department has proposed to improve the infrastructure by availing loans under JICA and R-APDRP to bring down the T&D losses.
- 4. Under Part-A of R-APDRP the entire billing system of the Electricity Department is being revamped. The consumer's grievances like giving provision for online payment etc., will be taken care of once the billing system is revamped. The Part-A of R-APDRP is expected to be completed by August 2015.
- 5. The Department had already constituted Anti Power Theft Squad (APTS) which is conducting regular inspections of all the major installations. Apart from APTS, the Department had also constituted two inspection squads headed by Executive Engineers for carrying out inspections. It is submitted that the Department had also filed a petition before the Hon'ble JERC for certain clarifications on the Supply Code and its amendments. The petition was heard in August 2014, but the orders of the Hon'ble Commission are yet to be issued. Since the clarification sought have major impact on assessment of penalties, the orders may kindly be issued at the earliest. It is also submitted that in the case of theft energy by M/s. Kannagadurga castings Pvt. Limited, Yanam the Hon'ble High Court Madras has held that the format issued for initial assessment is not in accordance with the provision of Electricity Act and supply code and directed the department to issue fresh notice and proceed further in accordance with the provisions of supply code. The Department has issued initial notice on 11-09-2014 for an amount of Rs. 28, 54, 61,316/-. The objections given by the consumer were heard in person on 28-10-2014 and the final notice was issued for an amount of Rs. 24,01,16,927/- on 04-11-2014. Since the consumer has not paid the amount the same was included as arrears in the cc bill and the department is taking further action to recover the arrears in accordance with the provisions of the law.
- The MYT petition has been filed only after obtaining the approval of the competent authority. Hence the Government is also aware of the proposed tariff hike.

Further, the Petitioner vide letter No. 331/ED/SE-I/EE-II/F-ARR/2014-15 dated 06.03.2015 has submitted before the Commission the replies to objections raised on ARR and Tariff petition filed by EHT consumers as given below.

Objection 1: The EHT consumers are drawing power at higher voltage level of 110 KV with less transmission losses. Since the losses are less the tariff should also be less when compared with HT industries. Nowhere the EHT tariff is more than the HT tariff and has requested for revision of EHT Tariff.

Reply:

It is technically accepted that the EHT losses are less when compared with other categories of power supply. But the line loss alone cannot be a factor in deciding the tariff of a particular category of consumer. The Department has submitted the reply to the Hon'ble JERC on the above lines in the petition filed by the EHT consumers for review of EHT tariff in the Tariff Order 2014-15 of the Hon'ble JERC. The Hon'ble commission had agreed with the views of the department and dismissed the review petition of the EHT consumers. The HT and EHT industrial tariff in other southern states is furnished below:

Approved Tariff Order schedule for 2014-15 & Comparison with other state states

SI. No	Category	Existing tariff for FY 2014-15	Tariff Order of TANGEDCO (14-15)	Tariff Order for Hubli Electricity Bangalore (14-15)	Tariff Order for KSEB (13- 14)	Tariff Order Andhra Pradesh (13-14)
A)	HT:	1*				
(i)	Demand Charges per KVA/month	Rs.220	Rs.350	Rs.180	Rs.300	Rs.350
(ii)	Energy Charges per KWh	Rs.4.70	Rs.8.00	Rs.5.75	Rs.5.20	Rs.5.73
B)	EHT:					
(i)	Demand Charges per KVA/month	Rs.240	Rs.350	Rs. 180	Rs.290	Rs.350
(ii)	Energy Charges per KWh	Rs.4.70	Rs.8.00	Rs.6.15	Rs.4.80	Rs.4.90

Hence the Hon'ble Commission may take final decision of the tariff issue.

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Objection 2: The incentive for the power factor improvement has been reduced from 1% to 0.5%. The reduction of incentive is upsetting their capital investment plan.

Reply:

The incentive given for better power factor from the year 2012-13 is reproduced below:

FY 2013-14 & FY 2014-15:

"In case the monthly average power factor rises above 95% (0.95 lagging), a power factor incentive @ 0.5 % on demand and energy charges shall be given for each increase of 0.01 power factor above 0.95 (lagging)".

In simple terms, the incentives as per the tariff order 2012-13 for increase of Power factor from 0.95 to 1 is 5 %, whereas the existing incentives is 2.5 %. If the request of the Petitioner is considered the Department will have to pay additional 2.5 % incentives to all the HT and EHT consumers. It is not out of way to inform that the net tariff hike for the Year 2015-16 is only 2 % (reduction in surcharge (-5%) + proposed -increase in tariff (+7 %». Hence giving additional incentives of 2.5 % is not possible. If the request is considered, it will actually results in reduction of the existing tariff.

Objection 3: Lesser tariff to be introduced for off peak consumption:

Reply:

Since the present billing software is not compatible for introduction of TOD metering, the Department has requested the Hon'ble Commission one year time for implementation of TOD meters. The request of the consumers will be considered in the tariff petition of 2015-16.

Further, the Petitioner also submitted before the Commission vide letter No. 332/ED/SE-I/EE-II/F-ARR/2014-15 dated 06.03.2015 the reply to the objections raised by Thiru. Arunsatesh Kumar, Puducherry on ARR and Tariff petition filed as given below.

Objection 1: The PED is supplying electricity beyond its area of Supply i.e. to neighbouring states:

It is informed that about 225 services under different categories have been effected in the adjoining areas of the neighbouring states.

In this context, it is inform that the total number of service connection extended from UT of Puducherry to the neighbouring states is very meager, providing separate tariff for the above service connections will again lead to confusion in the billing.

It is submitted that all the above consumers were effected before the formation of Hon'ble JERC and also based on the power availability to the states under the provision of I.E. Act 1910 and Electricity (Supply) Act 1948.

Objection No. 2: The PED is not segregated into the wheeling and supply business.

The Amendment to Supply Act is under consideration of the Lok Sabha. Hence it is too early to comment on the wheeling and supply business.

Organising The Mahe. KaraikalL, Puducherry and Yanam Regions as cost centres. (as directed by Hon'ble Commission in the Tariff order for FY 2009-10)

Department had already submitted to Hon'ble Commission that maintaining separate regional cost centre is not economically viable and the Hon'ble commission had accepted the Department's submission.

Objection No. 3: The PED has not filed 4 (Four) Separate ARR and Tariff petitions for Puducherry, Karaikal, Mahe and Yanam respectively.

It is the policy of the Government of Puducherry to have uniform tariff for all the four regions of Union Territory. Hence the objection is not viable to be considered.

Objection No. 4: Non-Core activities of PED / Licensee

The cost of employees in Division-III who are maintaining the other Government buildings have already been deleted and are not included in the expenses under MYT petition.

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Regarding maintenances of street lights, it is informed that the employees who are renewing the fuses of house hold services and maintaining the HT/LT system are also maintaining the street lights. It is not possible to segregate the cost of staff for maintenance of Street lights.

The cost of deputation staff is not included in MYT petition.

Objection No. 5: The PED has more Man Power

Copies of the extract of the Annual report 2013-14 on the performance of SEBs of the Planning Commission Publication are annexed. This statement shows Puducherry is better position when compared with many other State Electricity Boards.

Objection No. 6: The PED is a Government Department

The electricity Department being a Government Department, entire revenue of the Department goes to the Government account and the expenditure of the Department including salaries is being met from the Government Budget, the objection is viable to be implemented only when the Department has got its own account.

Objection No.7: The PED has more than one lakh of un-metered consumers

The Hon'ble JERC is already following the action taken by each utility in providing meters to all consumers. Orders of Hon'ble Commission will be complied with.

Objection No.8 :- The PED has not prepared & served bills and collected amounts from consumers

The Department had already been issuing bills for OHOB consumers in some areas like Yanam and Mahe and bill be issued for other regions of Puducherry and Karaikal shortly.

Objection No. 9: The PED has not paid interest amount on Security Deposit to the Consumers.

The interest on Security Deposit to all the HT consumers is being paid regularly. In case of LT consumers, the interest on Security Deposit for the year 2012-13 and 2013-14 had already been paid in Division-I in Puducherry region and in Mahe and Yanam region.

Objection No. 10: The PED has not prepared ARR & Tariff with Correct Technical data's / particulars

The ARR petition has been prepared strictly in accordance with JERC Regulations.

Objection No. 11: The PED has established CGRF with unqualified Chairman & Members but paying Huge Salaries

Does not pertains to Multi Year Tariff.

As per the Electricity Act 2003, it is mandatory for the re-organisation of Boards into companies, no such compulsion is there for Licensee. When State Government take decision for re-organisation of Board as per the Electricity Act 2003, the SERC may give advice under section 86(2) of Electricity Act 2003. Hence the request of the Petitioner to issue Su-Moto orders under section 86(2) of Electricity Act 2003 may not be legally sustainable.

Commission's Analysis

The Commission has noted the objections of the stakeholder's and also submissions of the Petitioner on the same.

The Commission observes that most of the issues raised by the objectors relate
to local issues of Puducherry which the Electricity Department, Puducherry has to
resolve, instead of issues related to the petition listed.

As regards the quality of supply, the Commission has noted the grievances of the stakeholders. The Commission has notified the JERC (Standards of Performance) Regulation, 2009, wherein the guaranteed and overall standard of performance

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to assure quality of supply is enshrined. The Petitioner is bound to adhere to the Regulations prescribed and impart the stipulated performance standards.

Redressal of consumers complaints and grievances is an important function and responsibility of the distribution licensee, therefore the PED must pay due attention to it. The Commission has put in place an appropriate mechanism for redressal of consumer grievances. Consumer Grievance Redressal Forum (CGRF) is functioning at various levels. Besides that, an Ombudsman is also functional at the JERC office. The PED needs to give due publicity to the said Forum and its redressal mechanism so that the general public is made aware of the same. The PED should work towards the goal of greater consumer satisfaction, adopt a proactive approach and settle consumers complaints in a professional, time bound manner and should make themselves available whenever need be. The Commission directs the PED to create awareness amongst the consumers on the standards of performance notified by the Commission and arrange to publish the standards of performance/ salient features of supply code and distribution code in all leading newspapers and in the vernacular, in simple language i.e. understandable to the general consumer.

The Commission directs the PED to convene periodic public grievance meetings once in every month to redress consumer related issues.

- 2. The Commission reiterates that its earlier directive on collection of arrears has to be adhered to. The Petitioner must submit quarterly progress report on the status of the collection of arrears along with an action plan for liquidating the arrears.
- 3. The Commission had earlier issued a directive on the replacement of non functional meters in the last tariff order. The Petitioner has not fully complied with the directive and so the Commission reiterates its earlier directive and wants the Petitioner to fully comply with it.
- 4. With regard to reduction of T&D losses, the Commission directs the Petitioner to conduct DT wise energy audit and anti-theft drives in the high loss level areas and submit the quarterly report to the Commission.

- 5. Regarding Tariff increase, as per the Electricity Act, 2003 and JERC Tariff Regulations, the Commission has to determine the Annual Revenue Requirement of the Distribution Licensee every year based on which the Tariff has to be regulated such that the Distribution Licensee can function smoothly and discharge its functions efficiently and serve the consumers in a better way. In this order, the Commission has analysed and determined the various components of the ARR keeping in view the JERC Regulations and prudency. Tariff is accordingly adjusted based on the revenue gap thus arrived for FY 2015-16.
- 6. The Commission has already directed to pay the interest on security deposit to LT consumers also promptly which has to be complied and the latest status regarding payment of interest on security deposit as on 31st March, 2015 shall be reported by 30th June 2015.
- 7. As regard to abolishing fixed charges, the fixed charges are provided to meet the fixed cost of the Distribution Licensee to some extent, if not fully. The utility has to pay fixed charges to the generators for purchase of power and also has to create and maintain adequate distribution network to serve the consumers effectively. Therefore, the fixed charges cannot be removed.

5. Final True up of FY 2011-12 and FY 2012-13

5.1 Introduction

The True up of FY 2011-12 and FY 2012-13 is to be carried out as per the provisions of Regulation 8 of JERC Tariff Regulations, 2009.

The Commission, in its Tariff Order dated 25th April, 2014, had directed the PED to file the True up Petition, along with the Audited Annual Accounts, to revisit the gap for FY 2012-13. Accordingly, the PED has filed in its Petition for final True up for FY 2011-12 and FY 2012-13, provisional True up of FY 2013-14 and Performance Review for FY 2014-15 and Aggregate Revenue Requirement (ARR), with Tariff proposal for MYT Control Period from FY 2015-16 to FY 2017-18. The PED, in its Petition for True up for FYs 2011-12 and 2012-13, has furnished the actual Energy Sales, Expenditure and Revenue for FY 2011-12 and FY 2012-13, based on the Audited Annual Accounts. The Truing up submitted is based on the comparison of the actual performance of FY 2011-12 and FY 2012-13 with the revised estimates of FY 2011-12 and FY 2012-13 in the Tariff Order dated 10th April, 2013.

The Commission has analysed the components of the actual Energy Sales, Expenses, Revenue and Gains and Losses under Truing up for FY 2011-12 and FY 2012-13.

5.2 Number of Consumers

Petitioner's Submission

The Petitioner has submitted the number of consumers for FY 2011-12 and FY 2012-13. The details are given in the Table below:

Table 5.1: Number of consumers for FY 2011-12 and FY 2012-13 submitted by the Petitioner

		FY 201:	1-12	FY 2012-13		
S. No	Consumer Categories	Approved by Commission	Actuals	Approved by Commission	Actuals	
1	Domestic & Cottage	281,903	281,903	300,432	293,742	
2	Commercial	41,943	41,943	43,144	43,479	
3	Agriculture	6,828	6,828	6,810	6,859	
4	Public lighting	48,384	48,384	49,438	48,485	
5	LT Industrial	6,035	6,035	6,142	6,142	
6	Temporary supply - LT&HT	-	-	-	-	
	Total LT	385,093	385,093	406,034	398,707	
7	HT 1 Industrial	308	308	412	361	
8	HT Commercial	93	93	_	58	

		FY 201:	1-12	FY 2012-13		
S. No	Consumer Categories	Approved by Commission	Actuals	Approved by Commission	Actuals	
9	HT 2 - Government & water tanks	43	43	41	45	
10	HT 3 – EHT	7	Ż	7	7	
	Total HT	451	451	460	471	
	Total LT and HT	385,544	385,544	406,494	399,178	

The Commission, in the Tariff Order dated 10th April, 2013, had approved the revised number of consumers for FY 2011-12 and FY 2012-13 at 385,544 Nos. and 406,494 Nos. respectively.

However, the Commission approves the number of consumers for FY 2011-12 and for FY 2012-13 in the final True up as submitted by the Petitioner (Actuals), as given in the Table below:

Table 5.2: Number of consumers Approved in final True up for FY 2011-12 and FY 2012-13

	14	FY 201	.1-12	FY 20	12-13
SI. No	Consumer Categories Actuals Submitted b the Petitioner		Approved by the Commission	Actuals Submitted by the Petitioner	Approved by the Commission
1	Domestic & Cottage	281,903	281,903	293,742	293,742
2	Commercial	41,943	41,943	43,479	43,479
3	Agriculture	6,828	6,828	6,859	6,859
4	Public lighting	48,384	48,384	48,485	48,485
5	LT Industrial	6,035	6,035	6,142	6,142
6	Temporary supply - LT&HT		-	-	-
	Total LT	385,093	385,093	398,707	398,707
7	HT 1 Industrial	308	308	361	361
8	HT Commercial	93	93	58	58
9	HT 2 - Government & water tanks	43	43	45	45
10	HT 3 – EHT	7	7	7	7
	Total HT	451	451	471	471
	Total LT and HT	385,544	385,544	399,178	399,178

5.3 Energy Sales

Petitioner's Submission

The Petitioner has submitted the category-wise energy sales for FY 2011-12 and FY 2012-13. The details are given in the Table below:

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Table 5.3: Category-wise Energy Sales for FY 2011-12 and FY 2012-13 submitted by the Petitioner (MU)

		FY 201	1-12	FY 20:	12-13
S. No	Consumer Categories	Approved by Commission	Actuals	Approved by	Actuals
1	Domestic & Cottage	544	547	Commission 519	591
2	Commercial	168	168	171	182
3	Agriculture	57	57	57	57
4	Public lighting	24	24	25	28
5	LT Industrial	184	184	197	197
6	Temporary supply - LT&HT	14	14	11	20
	Total LT	990	994	980	1,076
7	HT 1 Industrial	975	352	978	958
8	HT Commercial	-	623		57
9	HT 2 - Government & water tanks	45	45	53	45
10	HT 3 – EHT	308	308	337	339
	Total HT	1,328	1,327	1,369	1,399
	Total LT and HT	2,318	2,321	2,348	2,475

The Commission, in the Tariff Order dated 10th April, 2013, had approved the revised energy sales for FY 2011-12 and FY 2012-13 at 2318 MU and 2348 MU respectively. The actual energy sales are marginally higher by 3 MU for FY 2011-12 and about 127 MU during FY 2012-13.

The Commission approves the energy sales at 2321 MU for FY 2011-12 and 2475 MU for FY 2012-13 in the final True up, as given in the Table below:

Table 5.4: Energy Sales Approved in True up for FY 2011-12 and FY 2012-13 (MU)

	Name and the same	FY 20	11-12	FY 2012-13		
S. No	Consumer Categories	Submitted by the Commission k		Actuals Submitted by the Petitioner	Approved by the Commission	
1	Domestic & Cottage	547	547	591	591	
2	Commercial	168	168	182	182	
3	Agriculture	57	57	57	57	
4	Public lighting	24	24	28	28	
5	LT Industrial	184	184	197	197	
6	Temporary supply - LT&HT	14	14	20	20	
	Total LT	994	994	1,076	1,076	
7	HT 1 Industrial	352	352	958	958	

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		FY 20	11-12	FY 2012-13		
S. No	Consumer Categories	Actuals Submitted by the Petitioner Approved by the Commission		Actuals Submitted by the Petitioner	Approved by the Commission	
8	HT Commercial	623	623	57	57	
9	HT 2 - Government & water tanks	45	45	45	45	
10	HT 3 – EHT	308	308	339	339	
	Total HT	1,327	1,327	1,399	1,399	
	Total LT and HT	2,321	2,321	2,475	2,475	

5.4 Intra State Transmission & Distribution Losses

Petitioner's Submission

The Petitioner has submitted that the actual T&D losses were 13.17% and 13.23% for FY 2011-12 and FY 2012-13 respectively, as compared to 13.00% and 12.50% respectively approved by the Commission.

Commission's Analysis

The Commission observes that the Petitioner has not been able to perform within the T&D losses level set by the Commission for FY 2011-12 and FY 2012-13 in the Tarff Order dated 10th April, 2013.

Regulation 9 of JERC (Terms and conditions of Determination of Tariff) Regulation, 2009, deals with Excess or Under Recovery with respect to Norms and Targets.

Regulation 9 (2) of the said JERC Regulation provides as follows:

"The generating company or the licensee, as the case may be, shall bear the entire loss on account of its failure to achieve the norms laid down by the Commission or targets set by the Commission from time to time."

Therefore, the Commission considers the loss level of 13.00% for FY 2011-12 and 12.5% for FY 2012-13.

The Commission approves the loss level of 13.00% for FY 2011-12 and 12.5% for FY 2012-13.

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Keerti Tewari
Secretary
Joint Electricity Regulatory Commission
For the State of Gon & Union Ferritories
Vanijya Nikuri, 2nd Floor, Udyog Vihar, Phase
Gurgaon: 122016, Heryana

Table 5.5: Energy Losses Approved by the Commission for FY 2011-12 and FY 2012-13

Particulars	FY 20:	11-12	FY 2012-13		
in the second	Approved in T.O. dated 10 th April, 2013	Approved in the True up	Approved in T.O. dated 10 th April, 2013	Approved in the True up	
T&D Losses	13.00%	13.00%	12.50%	12.50%	

5.5 Energy Balance

Petitioner's Submission

The Petitioner has revised the energy balance figures based on revised sales, T&D losses and availability at the periphery. The Petitioner has submitted that common pool/UI sales have been 516.47 MU for FY 2011-12 and 347.06 MU for FY 2012-13, as against the approved figures of 516.47 MU for FY 2011-12 and 145.87 MU for FY 2012-13 respectively in the Tariff Order dated 10th April, 2013.

The details submitted by the Petitioner are as given in the table below.

Table 5.6: Energy Balance and Distribution Losses submitted by the Petitioner for FY 2011-12 and FY 2012-13 in final True up

Particulars	Previous Year	r (Approved)	Previous Year (Audited)		
Faiticulais	FY 2011-12	FY 2012-13	FY 2011-12	FY 2012-13	
(A) Energy Requirement					
Energy Sales in the UT (MU)	2317.48	2348.49	2321.29	2474.98	
Distribution Losses (%)	13.00%	12.50%	13.17%	13.23%	
Energy required at the territory (MU)	2663.77	2683.99	2673.26	2852.30	
Add: Sales to common pool consumer/UI (MU)	516.47	145.87	516.47	347.06	
Energy requirement at periphery (MU)	3180.25	2829.86	3189.74	3199.36	
(B) Energy Availability (MU)					
Gross Power Purchase	3329.15	2944.74	3339.08	3320.82	
External Losses (MU)	148.90	114.88	149.35	121.46	
Net Energy Availability	3180.25	2829.86	3189.74	3199.36	

Commission's Analysis

The Commission has noted the sales of 2321 MU and 3184 MU for FY 2011-12 and FY 2012-13 respectively, resulting in energy requirements of 3184 MU for FY 2011-12 and 3176 MU for FY 2012-13 with outside sales of 516 MU and 347 MU for FY 2011-12 and FY 2012-13 respectively. To meet the above energy requirement, the gross

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ાં મુખ્યાનન હાર્ય કર્મોના હોંગાનો પ્રકાર તાલ્યો કરા છે. મુખ્યાન માના હોંગાના કરો કરો છે. તે હોંગાનો માના પ્રકાર હોંગાન જે દર્માં હોંગાના હોંગાના હોંગાના હોંગાના હોંગાના હોંગાના energy purchase approved by the Commission is 3333 MU for FY 2011-12 and 3296 MU for FY 2012-13. External losses have been approved as 149 MU and 120 MU for FY 2011-12 and FY 2012-13 respectively, as given in Table below:

Table 5.7: Energy Balance Approved by the Commission in final True up for FY 2011-12 and FY 2012-13

		FY 2011-12			FY 2012-13	
Particulars	Approved in T.O. dated 10th April, 2013	Actuals submitted by the Petitioner (audited)	Now approved in final True up	Approved in T.O. dated 10th April, 2013	Actuals submitted by the Petitioner (audited)	Now approved in final True up
(A) Energy Requirement					7 187 21 21	
Energy Sales in the UT (MU)	2318	2321	2321	2348	2475	2475
Distribution Losses (%)	13.00%	13.17%	13.00%	12.50%	13.23%	12.50%
Distribution Losses (MU)	346	352	347	336	377	354
Energy required at the territory (MU)	2664	2673	2668	2684	2852	2829
Add: Sales to common pool consumer/UI (MU)	516	516	516	146	347	347
Energy requirement at periphery (MU)	3180	3190	3185	2830	3199	3176
(B) Energy Availability (MU)						
Gross Power Purchase/Requirement	3329	3339	3333	2945	3321	3296
External Losses (MU)	149	149	149	115	121.5	120
External Losses (%)		4.47%	4.47%	3.90%	3.66%	3.64%
Net Energy Availability	3180	3190	3184	2830	3199	3176

5.6 Power Purchase Quantum and Cost for FY 2011-12 and FY 2012-13

The Petitioner has submitted as under:

"PED meets its total energy requirements from its allocation from the Central Generating Stations (CGS) and State utilities like TANGEDCO, KSEB and PPCL. PPCL is within the UT, generating company that caters to Karaikal region of PED to the extent of 33 MW. KSEB supplies power to the Mahe region under the UT of Puducherry."

FY 2011-12

Petitioner's Submission

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For FY 2011-12, PED resubmits that the major factor contributing to increase in the power purchase cost was the additional amount of Rs. 117.80 Cr. to TNEB in lieu of the increase in tariff to Rs. 3.10/kWh for the years 2009-10, 2010-11 and 2011-12, pursuant to the Interim Order of the Hon'ble Madras High Court. During the year 2012-13, the Hon'ble High Court of Madras (in an Interim Order) directed PED to pay the differential cost as per the revised CERC Tariff Order pertaining to NLC TS-I for the period from April 2009 to August 2012. Based on the payment details, a provision for Rs. 117.82 Cr. (relating to power purchased during 2009-10, 2010-11 and 2011-12) has been made in the books of accounts and the amount has been included in the Power Purchase Cost for the year.

Apart from the above cost, an additional amount of Rs. 89.30 Cr. has been included in the Power Purchase amount on account of revision of invoices, debit and credit notes received from Power Suppliers (i.e., Power Generating, Transmission & Wheeling companies) in the financial year 2011-12. These include: charges / credit pertaining to power purchased by the PED in 2011-12 as well as in prior financial years. These invoices were raised in the year 2011-12 because of the orders passed by the respective Regulatory Commissions governing the respective power suppliers or due to the refunds/liabilities arising to the power suppliers on account of tax assessments, etc., which have to be recovered from (or credited to) the PED.

The table below shows the summary of power purchased from various sources, along with their costs for FY 2011-12, including transmission charges, UI charges and purchase from traders.

Table 5.8: Power Purchase Quantum & Cost for FY 2011-12

SI.	Particulars		Approved (FY 2011-12) as per T.O. dated 10 th April, 2013			Actuals (FY 2011-12) as per audited accounts		
No	2	Purchase (MUs)	Cost (Rs. Cr)	Rate (Rs/Unit)	Purchase (MUs)	Cost (Rs. Cr)	Rate (Rs/Unit)	
1	NTPC	1,589.10	399.80	2.52	1,599.03	402.50	2.52	
2	NLC	829.00	208.10	2.51	829.04	208.07	2.51	
3	NPCIL	238.80	68.90	2.89	238.79	68.87	2.88	
4	KSEB	36.40	14.00	3.85	36.39	13.95	3.83	
5	TANGEDCO	400.10	73.50	1.84	400.11	73.53	1.84	
6	PPCL	235.70	73.70	3.13	235.73	73.74	3.13	

SI.	Particulars	Approved (FY 2011-12) as per T.O. dated 10 th April, 2013			Actuals (FY 2011-12) as per audited accounts		
No		Purchase (MUs)	Cost (Rs. Cr)	Rate (Rs/Unit)	Purchase (MUs)	Cost (Rs. Cr)	Rate (Rs/Unit)
7	Transmission Charges		65.90			65.99	
8	Other adjustments *		191.10		4	191.09	
	Total	3,329.10	1,095.00	3.29	3,339.08	1,097.74	3.29

^{*} Other adjustments includes rebate and additional payments due to TNEB.

The Commission has considered the power purchase corresponding to the energy requirement approved for FY 2011-12 in the Tariff Order dated 10th April, 2013. There is a marginal increase of about 6 MU in power purchase from what was approved in the Tariff Order dated 10th April, 2013. Even the power purchase cost submitted in the final True up is Rs. 1097.74 Cr, as against the amount approved in the Tariff Order dated 10th April, 2013. As mentioned earlier, the quantum of power purchase is about 6 MU higher than the quantum approved in the Tariff Order dated 10th April, 2013. However the Commission has considered the power purchase quantum for FY 2011-12 at 3333 MU as shown the Table 5.7. The Commission has deducted additional power purchase of 6 MU (3339 MU-3333 MU) from the Power Purchase from the Simhadri Stage II costing about Rs.1.29 Cr. for not achieving the targeted T&D Loss. The high cost of Rs. 1.29 Cr represents the higher quantum of 6 MU purchased.

The Commission, therefore, approves the quantum of power purchase of **3333** MU at a total cost of Rs. **1096.45** Cr. in the Final True up for FY 2011-12.

Table 5.9: Approved Power Purchase quantum for FY 2011-12 in final Truing up

SI.	Particulars Particulars	Approved by the Commission in the Final true up FY 2011-12			
No		Purchase (MUs)	Cost (Rs. Cr)		
1	NTPC	1,599.03	402.50		
2	NLC	829.04	208.07		
3	NPCIL	238.79	68.87		
4	KSEB	36.39	13.95		
5	TANGEDCO	400.11	73.53		
6	PPCL	235.73	73.74		
7	Transmission Charges		65.99		
8	Other adjustments *		191.09		
	Total	3,339.08	1,097.74		

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SI.	Particulars	Approved by the Commission in the Final true up FY 2011-12			
No		Purchase (MUs)	Cost (Rs. Cr)		
9	Less : Disallowed power Purchase	6.00	1.29		
10	Total Power Purchase approved	3333.08	1096.45		

^{*} Other adjustments includes rebate and additional payments due to TNEB

FY 2012-13

Petitioner's Submission

The Petitioner has submitted the Power purchase quantum and cost approved under review for FY 2012-13 in the Tariff Order dated 10th April, 2013 and the actual for FY 2012-13, based on the Audited Annual Accounts, as given below:

Table 5.10: Power Purchase Quantum and Cost for FY 2012-13

S. No	Particulars	FY 2012-13 Approved as per T.O. dated 10 th April, 2013		FY 2012-13 Actuals as per audited accounts			
	,	Purchase (MUs)		Rate (Rs/Unit)	Purchase (MUs)	Cost (Rs. Cr)	Rate (Rs/Unit)
1	NTPC	1,454.29	346.51	2.38	1,579.11	402.86	2.55
2	NLC	495.44	156.77	3.16	820.89	223.86	2.73
3	NPCIL	249.59	68.40	2.74	248.49	70.90	2.85
4	KSEB	36.37	15.47	4.25	35.26	21.11	5.99
5	TANGEDCO including Vallur	465.15	146.47	3.15	411.08	137.56	3.35
6	PPCL	235.86	86.63	3.67	216.49	79.61	3.68
7	Over- drawl	8.03	2.89	3.59		3.41	1 3.03
8	Transmission Charges		58.19			60.03	
9	RPO		8.74			8.65	
10	Rebate		3.16			(15.53)	
	Total	2,944.73	893.23	3.03	3,320.82	992.47	2.98

The Petitioner has further submitted that there is a major increase in the cost per unit for the power procured from KSEB, due to the reason that since Mahe region was (and is) being treated as an HT consumer by KSEB, there was a revision in HT tariff for that particular year, resulting in such a huge hike and hence requested to approve Rs. 992.47 Cr for FY 2012-13 towards power purchase cost which is actual expenditure incurred during the year.

The quantum of actual power purchase during FY 2012-13 is about 376 MU more than the power purchase approved in the Tariff Order dated 10th April, 2013. The Commission has arrived at Gross Power Purchase Quantum required for FY 2012-13 at 3296 MU as shown in the Table 5.7 as against 3321 MU submitted by the Petitioner because the Petitioner could not achieve the targeted T&D Loss of 12.5%. In view of the above the energy purchase has to be reduced to 3296 MU against 3321 MU. The Commission approves the purchase of 3296 MU for FY 2012-13. Accordingly, the Commission considers the cost of disallowed power of 25 MU (3321-3296) at Rs. 15.48 Cr considering the average power purchase cost of Simhadri stage II.

Table 5.11: Approved Power Purchase Quantum and cost for FY 2012-13 in final true up

1000	Particulars	Approved for FY 2012-13 in final truing up				
No	, e	Purchase (MUs)	Cost (Rs. Cr)	Rate (Rs/Unit)		
1	NTPC	1,579.11	402.86	2.55		
2	NLC	820.89	223.86	2.73		
3	NPCIL	248.49	70.90	2.85		
4	KSEB	35.26	21.11	5.99		
5	TANGEDCO including Vallur	411.08	137.56	3.35		
6	PPCL	216.49	79.61	3.68		
7	Over- drawl	9.51	3.41	1		
8	Transmission Charges		60.03			
9	RPO		8.65			
10	Rebate		(15.53)			
	Total	3,320.82	992.47	2.98		
11	Less :Disallowed power	25	15.48			
12	Power Purchase approved	3296	977			

5.7 Power Purchase Cost

The power purchase cost for FY 2011-12 (approved in the Tariff Order dated 10th April, 2013) was Rs. 1095.00 Cr, whereas the actual power purchase cost is Rs. 1097.74 Cr i.e. a marginal increase of Rs. 2.74 Cr. However the Commission has approved Rs. 1096.45 Cr by limiting the power purchase quantum at 3333 MU.

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Joint Electricity Regulatory Commission For the State of Gee & Union Territories Vanilya Nikuni, 2nd Floor, Udyog Vihar, Phase-V Gurgeon-182016, Haryana The power purchase cost approved for FY 2012-13 in the Tariff Order dated 10th April, 2013 was Rs. 893.23 Cr, whereas the actual power purchase cost is Rs. 992.47 Cr i.e. an increase of Rs. 99.24 Cr.

There were only minor variations in the quantum of power purchased and the cost between what was approved for FY 2011-12 and FY 2012-13 and the actual cost.

The Commission approves the power purchase and power purchase cost during FY 2011-12 and FY 2012-13, as given in the Table below:

Table 5.12: Power Purchase Quantum and Cost approved for FY 2011-12 and FY 2012-13 in final true up

	FY 2	011-12	FY 2012-13		
Particulars	Approved in TO dated 10 th April, 2013	Approved by the Commission in the final True up	Approved in the TO dated 10 th April, 2013	Approved by the Commission in the final True up	
Power Purchase Quantum (MU)	3329.15	3333.08	2944.73	3295.61	
Power Purchase Cost (Rs. Cr.)	1095.08	1096.45	893.23	976.99	

5.8 Operation and Maintenance Expenses

The Operation and Maintenance Expenses comprising of Employee Expenses, A&G Expenses and R&M Expenses have been discussed in the following sections.

Petitioner's Submission

The PED has submitted that the PED had computed the Employee Expenses for FY 2011-12 and FY 2012-13, based on the actual Employee Expenses incurred during the earlier years. The PED has furnished the details of Employee Cost in the following Table:

Table 5.13: Employee Expenses submitted by PED for FY 2011-12 and FY 2012-13

SI.		FY 201:	1-12	FY 2012-13	
No	Particulars	Approved as per Tariff Order dated 10 th April, 2013	Actuals as per audited accounts	Approved as per Tariff Order dated 10 th April, 2013	Actuals as per audited accounts
	Salaries & Allowances				
1	Salaries		66.44		73.44
2	Wages		0.12		0.61

SI.	,	FY 2011-12		FY 2012-13	
No	Particulars	per Tariff Order dated 10 th April. Actuals as per Tariff Order audited dated 10 th	Actuals as per audited accounts		
3	Stipend		0.32		0.35
4	Transport Allowance		0.44		0.46
5	Overtime allowance	10	0.95		0.58
	Total	-	68.26	-	75.43
6	Less: Add/Deduct share of others		1.75		1.16
	Total	-	66.51	-	74.27
7	Less: Amount capitalised		9.40		9.00
8	Net amount	11 -	57.11		65.27
9	Add: prior period expenses	-	-	-	-
	Total Employee Expenses	54.15	57.11	58.40	65.27

The PED has submitted that the Commission had approved the Employee Expenses at Rs. 53.22 Cr for FY 2010-11, against which the actual expenditure during FY 2011-12 is Rs. 57.11 Cr, an increase of about 7.3%. The PED has submitted that the WPI for FY 2011-12 was 8.93% against which the escalation in the cost is 7.3% which is lower than the WPI of the relevant year.

The PED also submitted that there is an increase in "Employee cost" due to long pending Assured Career Progression (ACP), modified ACP and payments of arrears retrospectively in both the years.

Commission's Analysis

The Commission in the Tariff Order dated 10th April 2013 has approved Rs.58.40 Cr. towards Employee Expenses for FY 2012-13 and as per the audited account the actual employee cost is at Rs. 65.27 Cr.

The Commission has considered the Employee Expenses for FY 2011-12 and FY 2012-13 in line with JERC Tariff Regulations. The Employee Expenses during FY 2011-12 and FY 2012-13 were within the WPI Index of 8.94% over the actuals of FY 2010-11 and FY 2011-12 respectively. The Commission considers the Employee Expenses during FY 2011-12 at Rs. 57.11 Cr. and FY 2012-13 at Rs. 65.27 Cr. including transport allowance paid to the employees and approves, as given in the Table below:

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Table 5.14: Employee Expenses Approved for FY 2011-12 and FY 2012-13

	FY 201	1-12	FY 2012-13		
Particulars	Approved in TO dated 10 th April, 2013	Actuals approved in True up	Approved in TO dated 10 th April, 2013	Actuals approved in True up	
Employee Expenses	54.15	57.11	58.40	65.27	

5.9 Repairs and Maintenance Expenses

Petitioner's Submission

The Petitioner has submitted that Repair and Maintenance Expenses have been claimed as per expenses actually incurred during FY 2011-12 and FY 2012-13, which are reflected in the annual accounts of respective years, as given below:

Table 5.15: R&M Expenses for FY 2011-12 and FY 2012-13 Claimed by PED

(Rs. Cr)

	FY 2011-12		FY 2012-13	
Particulars	Approved in TO dated 10 th April, 2013	Actuals as per audited accounts	Approved in TO dated 10 th April, 2013	Actuals as per audited accounts
R&M Expenses	16.17	16.18	17.06	9.92

PED has further submitted that the actual R&M Expenses during FY 2011-12 are in line with the approved R&M Expenses. The actual R&M Expenses during FY 2012-13 were lower than the approved expenses. The R&M Expenses during FY 2011-12 were higher compared to R&M Expenses during FY 2012-13 due to the Thane Cyclone, resulting in major R&M Expenses.

Commission's Analysis

The Commission has observed that the actual R&M Expenses during FY 2011-12 were in line with R&M Expenses approved for FY 2011-12 and the actual R&M Expenses during FY 2012-13 were lower than the approved R&M Expenses for FY 2012-13.

The Commission approves the R&M Expenses for True up at Rs. 16.18 Cr for FY 2011-12 and Rs. 9.92 Cr for FY 2012-13, as given in the Table below:

Table 5.16: R&M Expenses Approved for FY 2011-12 and FY 2012-13 (Rs. Cr)

	FY 2	011-12	FY 2012-13	
Particulars	Approved in the TO dated 10 th April 2013	Approved in the True up	Approved in the TO dated 10 th April 2013	Approved in the True up
R&M Expenses	16.17	16.18	17.06	9.92

5.10 A&G Expenses

Petitioner's Submission

The Petitioner has submitted that the A&G Expenses mainly comprise of rents, professional charges and Office Expenses. The expenses incurred by the Petitioner during FY 2011-12 and FY 2012-13 were Rs. 4.00 Cr. and Rs. 3.45 Cr. respectively, as shown below:

Table 5.17: A&G Expenses for FY 2011-12 and FY 2012-13

(Rs. Cr)

S. No.	Particulars	FY 2011-12		FY 2012-13		
	i di dicalai 3	Approved	Actual	Approved	Actual	
1	Rent, rates & taxes		0.41		0.41	
	Other Professional charges including					
2	Regulatory Expenses (License +		1.35	1	0.91	
	Petition Fees)					
3	Office Expenses including Legal,					
3	rofessional & Special Service Charges		1.60		1.57	
4	Advertisement & Publicity		0.06		0.07	
5	Other A&G Charges		0.05		0.01	
6	Others		0.37		0.39	
7	Other material related expenses		0.16		0.09	
	Total		4.00	J.	3.45	
8	Add/Deduct share of others (to be					
0	specified)		-		-	
	Total expenses		4.00		3.45	
9	Less: Capitalised		-		-	
	Net expenses	3	4.00		3.45	
10	Add: Prior period	1	-		-	
	Total A&G Expenses charged to revenue	4.44	4.00	4.84	3.45	

The PED had further submitted that it had been able to limit its actual A&G expenses to below the laid-down limits for FY 2011-12 and FY 2012-13. The PED has requested the Commission to approve the A&G Expenses for FY 2011-12 and FY 2012-13.

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The Commission observes that the Administration & General Expenses as per Schedule 11 to the audited accounts for FY 2011-12 is at Rs. 4.29 Cr. and for FY 2012-13 is Rs.3.82 Cr. The Commission also observed that "other expenses" in the Profit & Loss account for FY 2011-12 is Rs.0.16 Cr. and for FY 2012-13 is Rs.0.09 Cr. It is submitted by the Petitioner that the transport allowance which is included under A&G expenses in the audited accounts is considered under "Employee cost" as per the Regulatory formats. The "transport allowance" for FY 2011-12 is Rs.0.44 Cr. and for FY 2012-13 is Rs.0.46 Cr.

The following table gives the reconciliation between the A&G expenses as per audited accounts and the same as considered for tariff purposes.

Table 5.18: A&G Expenses for FY 2011-12 and FY 2012-13

(Rs. Cr) **Particulars** FY 2011-12 FY 2012-13 A&G Expenses as per audited accounts (Schedule 11) 4.29 3.82 Add: Other expenses 0.15 0.09 4.44 3.91 Less: Transport allowance included in A&G expenses under audited accounts but treated as "Employee cost" for tariff purposes -0.44-0.46A&G expenses considered for tariff purpose 4.00 3.45

The Commission approves the A&G Expenses at Rs. 4.00 Cr. for FY 2011-12 and Rs.3.45 Cr. for FY 2012-13, as given in Table below:

Table 5.19: A&G Expenses Approved for FY 2011-12 and FY 2012-13

	FY 20:	11-12	FY 2012-13		
Particulars	Approved in the TO dated 10 th April 2013	Approved in the True up	Approved in the TO dated 10 th April 2013	Approved in the True up	
A&G Expenses	4.44	4.00	4.84	3.45	

Total O&M Expenses

Based on the discussions in the foregoing paragraphs, the O&M Expenses for the year FY 2011-12 and FY 2012-13 are summarised below:

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Table 5.20: O&M Expenses for FY 2011-12 and FY2012-13

(Rs. Cr)

S. No.	Daut'aulaua	FY 2011-12			FY 2012-13		
	Particulars		Petitioner's submission (Audited Accounts)	1	Approved in TO dated 10 th April 2013	Petitioner's submission (Audited Accounts)	
1	Employee Expenses	54.15	57.11	57.11	58.40	65.27	65.27
2	R&M Expenses	16.17	16.18	16.18	17.06	9.92	9.92
3	A&G Expenses	4.44	4.00	4.00	4.84	3.45	3.45
	Total O&M Expenses	74.76	77.28	77.28	80.30	78.64	78.64

5.11 Gross Fixed Assets

Petitioner's Submission

The Petitioner has submitted that the Opening balance of GFA comes to Rs. 458.34 Cr for FY 2011-12 and Rs. 480.48 Cr for FY 2012-13 as per Annual Accounts of the respective year. The opening balance, additions and closing balance of GFA for FY 2011-12 and FY 2012-13 are as given below:

Table 5.21: GFA for FY 2011-12 and FY 2012-13 submitted by the Petitioner

(Rs. Cr)

	FY 20:	11-12	FY 2012-13	
Particulars	Approved in T.O dated 10 th April 2013	Petitioner's submission (audited accounts)	Approved in T.O dated 10 th April 2013	Petitioner's submission (audited accounts)
Opening value of GFA at the beginning of the year	458.34	458.34	480.49	480.48
Additions during the year	22.15	26.39	65.36	74.81
Value of Assets Sold/Disposal off	-	4.25	1 9 2 4	r
Gross fixed Assets at the end of the year	480.49	480.48	545.85	555.30

The PED has submitted that Asset and Depreciation registers have been prepared and duly audited and fixed assets, accumulated depreciation and depreciation for the year have been shown in the Audited Accounts for FY 2011-12 and FY 2012-13. The Petitioner requests the Commission to approve the actual gross fixed assets, openings, additions, etc., during the years FY 2011-12 and FY 2012-13.

Commission's Analysis:

The Commission has considered the opening GFA and additions to GFA based on the audited accounts of the Petitioner for FY 2011-12 and FY 2012-13 as detailed in the Table below:

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For the State of Goa & Union Territories
Vanijya Nikunj, 2nd Floor, Udyog Vilhar, Phose-V
Gurgeon-122016, Haryana

Table 5.22: GFA for FY 2011-12 and FY 2012-13 approved by the Commission

(Rs. Cr)

		FY 2011-12		FY 2012-13		
Particulars	Approved in T.O dated 10 th April 2013	Petitioner submission (audited accounts)	Approved in true up	Approved in T.O dated 10 th April 2013	Petitioner submission (audited accounts)	Approved in true up
Opening value of GFA at the beginning of the year	458.34	458.34	458.34	480.49	480.48	480.48
Additions during the year	22.15	26.39	26.39	65.36	74.81	74.81
Value of Assets Sold/Disposal off	-	4.25	4.25	1.00% 500, 60 - 45 1.5	12 15 -	-
Gross fixed Assets at the end of the year	480.49	480.48	480.48	545.85	555.30	555.30

5.12 Depreciation

Petitioner's Submission

As per Regulation 26 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009, depreciation for the assets shall be calculated annually at the rates specified by the CERC from time to time. The same have been applied on different categories of assets.

It is further submitted that the depreciation arrived at in the annual accounts for FY 2011-12 and FY 2012-13 has been based on the rates specified by the Commission in its Regulations, and is charged on pro-rata basis.

The depreciation arrived at for FY 2011-12 and FY 2012-13 is based on the approved rates specified by the Commission for different asset class. The same has been reflected in the Annual Accounts.

Table 5.23: Depreciation for FY 2011-12 and FY 2012-13 submitted by the Petitioner

SI. No.	Particulars	Rate of Depreciation
1	Land and Land Rights	
2 -	Buildings	3.34%
3	Plant and Machinery	5.28%
4	Lines and Cables	5.28%
5	Office Equipment	6.33%
6	IT Equipment	15.00%

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7	Vehicles	9.50%
8	Furniture and Fixtures	6.33%
9	Testing and measuring equipment	5.28%
10	SCADA centre	5.28%

In line with the treatment of the GFA and Capitalisation, the Commission, considering the reasonableness, approves the capitalisation of assets during FY 2011-12 and FY 2012-13, as submitted by the Petitioner.

The Commission approves the Gross Fixed Assets and depreciation for FY 2011-12 and FY 2012-13, as given below:

Table 5.24: Depreciation Approved for FY 2011-12 and FY 2012-13

(Rs. Cr)

Particulars		FY 2011-12		-	FY 2012-13	
	Approved in T.O dated 10 th April 2013	Petitioner submission (Audited accounts)	Actual as per audited accounts	Approved in T.O dated 10 th April 2013	Petitioner submission (Audited accounts)	Actual as per audited accounts
Opening Value of Assets at the Beginning of the year	458.34	458.34	458.34	480.49	480.48	480.48 -
Additions During the year	22.15	. 26.39	26.39	65.36	74.81	74.81
Value of Assets sold/ disposed off	-	4.25	4.25	-	-	-
Gross Fixed Assets at the end of the year	480.49	480.48	480.48	545.85	555.30	555.30
Depreciation for the year	20.28	17.87	17.87	23.39	21.96	21.96
Average Depreciation Rate	4.32%	3.81%	3.81%	4.56%	4.24%	4.24%

The Commission approves the depreciation of Rs. 17.87 Cr. for FY 2011-12 and Rs. 21.96 Cr. for FY 2012-13.

5.13 Interest and Finance Charges

Petitioner's Submission

The Petitioner has submitted that:

Regulation 25 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for Interest and Finance Charges on Loan. PED has submitted that the majority of capital assets are created out of the equity contribution from the Government of Puducherry and the actual borrowing of loan is only to the extent of the R-APDRP schemes. However, PED has claimed the interest

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charges based on normative loan calculation. The Interest and Finance Charges have been arrived at based on the normative loan considered to the extent of capitalisation during the year. The Table below shows the Interest and Finance Charges vis-a-vis those approved by the Commission for FY2011-12 and FY2012-13 respectively.

Table 5.25: Interest and Finance Charges for FY 2011-12 and FY 2012-13

(Rs. Cr)

Particulars	FY 20	11-12	FY 2012-13	
	Approved in T.O dated 10 th April 2013	Petitioner submission (audited accounts)	Approved in T.O dated 10 th April 2013	Petitioner submission (audited accounts)
Opening Normative Loan	36.17	36.17	47.92	51.03
Add: Normative Loan during the Year	15.50	18.48	45.75	52.37
Less: Normative Repayment	3.75	3.62	5.3	5.10
Closing Normative Loan	47.92	51.03	88.37	98.30
Average Normative Loan	42.05	43.60	68.15	74.66
Rate of Interest(@SBA Rate)	13.00%	13.00%	14.75%	14.75%
Interest on Normative Loan	5.47	5.67	10.05	11.01
Other Finance Charges	2.40	1.32	1.32	2.09
Total Interest & Finance Charges	7.87	6.99	11.37	13.10

Along with the normative interest calculated and claimed in the Table highlighted above, it is submitted that certain financial charges are also incurred by the department. These are related to bank charges, finance charges, etc., which are claimed along with the interest in above Table.

The Commission is requested to approve the Interest & Finance Charges at Rs. 6.99 Cr for FY 2011-12 and Rs.13.10 Cr for FY 2012-13, as shown in the Table above.

Commission's Analysis

The Commission has considered that the normative loan based on the additional investment which is funded through normative debt to the tune of 70% and the interest considered by PED and the interest rates being the prevailing SBI Advance Rate as on 1st of April of relevant year adopted for FY 2011-12 and FY 2012-13 in the final True up are as given in the Table above.

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The Commission considers that the interest claimed on the normative loan at Rs. 6.99 Cr for FY 2011-12 and Rs. 13.10 Cr for FY 2012-13 including "other finance charges" is reasonable and approves the same for final True up for FY 2011-12 and FY 2012-13, as given in the Table below:

Table 5.26: Interest and Finance Charges Approved for FY 2011-12 and FY 2012-13

Rs. Cr

						(113. C)
Particulars	FY 2011-12			FY 2012-13		
	Approved in T.O dated 10 th April 2013	Petitioner submission (audited accounts)	Actual as per audited accounts	Approved in T.O dated 10 th April 2013	Petitioner submission (audited accounts)	Actual as per audited accounts
Interest and Finance Charges	7.87	6.99	6.99	11.37	13.10	13.10

5.14 Interest on Working Capital

Petitioner's Submission

The Petitioner has submitted that the interest on working capital has been arrived at as per Regulation 29 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009. The rate of interest has been considered at 13.00% for FY 2011-12 and 14.75% for FY 2012-13 (SBI Advance Rate). The interest on working capital claimed is Rs. 4.38 Cr for FY 2011-12 and Rs. 2.39 Cr for FY 2012-13 excluding the total consumer security deposit amount available with the PED.

Commission's Analysis

The Petitioner has considered the calculation of the different components of the interest on working capital as per JERC Tariff Regulations. The Commission has considered that the amount collected from the consumers as security deposit is available with the Petitioner and has been treated as part of the available working capital. Various components were discussed in the previous sections and considered to work out the working capital and the ruling SBI Advance Rate of 13.00% for FY 2011-12 and 14.75% for FY 2012-13 as on 1st April, 2011 has been considered to calculate the interest on working capital.

The interest on working capital calculated for FY 2011-12 and FY 2012-13 is given in the Table below:

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Table 5.27: Approved interest on Working Capital for FY 2011-12 and FY 2012-13

(Rs. Cr)

Particulars	FY 20:	11-12	FY 2012-13	
	Approved in T.O dated 10 th April 2013	Approved in true up	Approved in T.O dated 10 th April 2013	Approve d in true up
Power Purchase Cost- 1Month	77.28	91.37	70.28	81.42
Employee Cost- 1Month	4.51	4.76	4.87	5.44
Administration & General Expenses - 1Month	0.37	0.33	0.40	0.29
R&M Cost- 1Month	1.35	1.35	1.42	0.83
Less: Security Deposit Opening Bal.	115.08	64.25	133.32	73.03
Total	(31.57)	33.56	(56.35)	14.94
Interest Rate	13.00%	13.00%	14.75%	14.75%
Interest on Working Capital	1 1 -	4.36	-	2.20

The Commission approves the interest on working capital of Rs. 4.36 Cr. and Rs. 2.20 Cr. for FY 2011-12 and FY 2012-13 respectively.

5.15 Interest on Security Deposit

Petitioner's Submission

The Petitioner has submitted that Regulation 25 of JERC (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 deposit is to be made at the Bank rate. The prevailing Bank Rate has been considered at 6% for FY 2011-12 and 9.50% for FY 2012-13, as notified by Reserve Bank of India. Interest arrived at in the True up for FY 2011-12 and FY 2012-13 is given in the Table below:

Table 5.28: Interest on Security Deposit for FY 2011-12 and FY 2012-13

(Rs. Cr)

					(113. C)
and areas		FY 20	11-12	FY 2012-13	
S. No.	Particulars	Approved in	Petitioner	Approved	Petitioner
		T.O dated	submission	in T.O	submission
		10 th April	(audited	dated 10 th	(audited
		2013	accounts)	April 2013	accounts)
1	Opening Security Deposit	64.20	64.25	133.32	73.03
2	Add: Deposits during the Year	8.82	8.78		22.87
3	Less: Deposits refunded		-		T -
4	Less: Deposits in form of BG/FDR				-
5	Closing Security Deposit	73.02	73.03	133.32	95.90
6	Average Security Deposit	68.61	68.64	133.32	84.46

		FY 20	11-12	FY 2012-13	
S. No.	Particulars	Approved in	Petitioner	Approved	Petitioner
		T.O dated	submission	ir. T.O	submission
		10 th April	(audited	dated 10 th	(audited
	150	2013	accounts)	April 2013	accounts)
7	Bank Rate	6.00%	6.00%	9.50%	9.50%
8	Interest on Security Deposit	3.61	4.12	12.67	8.02

The Commission observes that no interest on security deposit is paid during FY 2011-12 and FY 2012-13, Accordingly, no interest is considered.

5.16 Return on Capital Base/Net Fixed Assets

Petitioner's Submission

The Petitioner has submitted that the provisions of Regulation 23(2) and Regulation 24 of JERC Tariff Regulations, 2009, provide for entitlement of return on capital base/Net fixed assets by utility/licensee. Thus in line with the Regulation and methodology adopted by the Commission in the previous Tariff Order, PED has calculated the return on capital base at 3%. The return on capital base, as claimed by the PED, is given in the Table below:

Table 5.29: Return on Capital Base for FY 2011-12 and FY 2012-13 submitted by the Petitioner

		r 1011	110		(Rs. Cr)
		FY 20	11-12	FY 20	12-13
S. No.	Particulars	Approved in T.O dated 10 th April 2013	Petitioner's submission (audited accounts)	Approved in T.O dated 10 th April 2013	Petitioner's submission (audited accounts)
1	Gross Block at the beginning of the year	458.34			
2	Opening CWIP	77.31	77.31	94.69	94.69
3	Less: Opening Debts	13.16	13.16	11.51	
4	Less: Accumulated Depreciation	211.42	211.42	231.7	229.29
5	Net Fixed Assets	311.07	311.07	331.96	329.88
6	Less accumulated consumer contribution	0.00	3.22	0.00	5.35
7	Net fixed assets at beginning of the year	311.07	314.29	331.96	335.23
8	Reasonable Return @ 3% of NFA	9.33	9.43	9.96	10.06

Commission's Analysis

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JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA AND UNION TERRITORIES,

Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vanijya Nikunj, 2nd Floot, Udyog Viltar, Phase-V Gurgaon-122018, Haryana The Commission observes that in the computation of the Return on Capital Base as per the earlier Tariff Orders, the Commission has inadvertently included the opening CWIP and opening Debts figures. The Commission hereby corrects the computation of the same.

Table 5.30: Return on Capital Base approved by the Commission (Rs. Cr)

	Particulars	FY 2011-12			FY 2012-13			
SI, No.		Approved in T.O dated 10th April 2013	Actuals as per audited accounts	Approve d in true up	Approved in T.O dated 10th April 2013	Actuals as per audited accounts	Approv ed in true up	
	Gross block at the beginning		15					
1	of the year	458.34	458.34	458.34	480.48	480.48	480.48	
2	Opening CWIP	77.31			94.69			
3	Less: Opening debts	13.16			11.51	8 0		
4	Less: Accumulated depreciation	211.42	211.42	211.42	231.7	229.29	229.29	
5	Net fixed assets	311.07	246.92	246.92	331.96	251.19	251.19	
6	Less: Accumulated consumer contribution		3.22	3.22		5.35	5.35	
7	Net fixed assets at the beginning of the year	311.07	243.7	243.7	331.96	245.84	245.84	
8	Rate of Return on capital base	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	
9	Reasonable Return	9.33	7.31	7.31	9.96	7.38	7.38	

The Commission approves the return on capital base for FY 2011-12 and FY 2012-13, as given below:

Table 5.31: Return on capital base for FY 2011-12 and FY 2012-13 approved by the Commission

(Rs. Cr)

0

0

Particulars	FY 2011-12 (Approved in True up)	FY 2012-13 (Approved in True up)
Return on Capital Base	7.31	7.38

5.17 Non-Tariff Income

Petitioner's Submission

The Petitioner has submitted that Non-tariff Income comprises of late payment charges, interest on staff loan, Income from trading, etc. The details of non-Tariff Income, provided by the utility for FY 2011-12 and FY 2012-13, are given below:

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Table 5.32: Non-Tariff Income submitted by the Petitioner

(Rs Cr)

SI.	Particulars	FY 20	11-12	FY 2012-13	
No.		Approved in T.O dated 10th April 2013	Petitioner submission (audited accounts)	Approved in T.O dated 10th April 2013	Petitioner submission (audited accounts)
1	UI Sales / Sales to Exchange		167.78		103.42
2	Income from trading		0.18	4.1	0.10
3	Misc. Receipts/income		2.88		4.66
4	Total income	-	170.83	-	103.18
5	Add: Prior Period income		, , , , , , , , , , , , , , , , , , ,		
6	Total Non Tariff income	170.83	170.83	51.88	108.18

The Petitioner has requested the Commission to allow the Non-Tariff Income as above.

Commission's Analysis

The Non-Tariff Income submitted by the Petition for FY 2011-12 and FY 2012-13 is approved, as shown below:

Table 5.33: Non-Tariff Income Approved by the Commission for FY 2011-12 and FY 2012-13

(Rs. Cr)

	FY 2011-12		FY 2012-13		
Particulars	Approved in the TO dated 10 th April, 2013	Approved in True up	Approved in the TO dated 10 th April, 2013	Approved in True up	
Non-Tariff Income	170.83	170.83	51.88	103.18	

The Commission approves the Non-Tariff Income at Rs. 170.83 Cr and Rs. 108.18 Cr for FY 2011-12 and FY 2012-13 respectively.

5.18 Revenue from Sale of Power at the Existing Tariff for FY 2011-12 and FY 2012-13 Petitioner's Submission

The Petitioner has submitted that the revenue from the sale of power for FY 2011-12 and FY 2012-13 approved by the Commission in the Tariff Order dated 10th April, 2013 was Rs. 690.50 Cr and Rs. 799.94 Cr for FY 2011-12 and FY 2012-13 respectively. The category wise energy sales both in quantum and amount as per audited accounts of the respective years are shown in Table below:

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Table 5.34: Revenue from the Existing Tariff approved for FY 2011-12 and FY 2012-13

	T			Water and the same	(Rs. Cr
S.	Category of Consumer	Sales (MU)	Revenue (Rs. Cr)	Sales (MU)	Revenue (Rs. Cr)
No.		FY 201		FY 2012-13	
	LT Category			,	7
1	Domestic & Cottage	537.39	75.42	581.11	84.41
2	ОНОВ	9.84	0.64	10.00	0.82
3	Commercial al	167.68	57.54	182.30	75.05
4	Agriculture	56.56	0.67	56.80	1.79
5	Public lighting	24.00	6.96	27.90	9.49
6	LT Industrial	133.59	37.22	142.53	48.18
7	Water tanks	50.80	14.73	54.71	19.97
8	Temporary Supply - LT&HT	14.00	7.00	20.27 ·	11.84
	Total LT	993.86	200.19	1,075.62	251.54
	HT Category		Auto		
9	HT 1 Industrial / Commercial	974.60	356.19	1,015.38	431.97
10	HT 2 - Government & water tanks	45.03	17.07	45.48	19.23
11	HT 3 – EHT	307.80	117.04	338.50	139.01
12	Total HT	1,327.43	490.29	1,399.36	590.21
13	Total	2,321.29	690.48	2,474.98	841.75
14	FPPCA Charges collected during the year		-		42.80
15	Total Revenue for the Year	2,321.29	690.48	2,474.98	884.55
16	As approved in the Tariff Order 10th April 2013	2,317.50	690.50	2,348.49	799.94

5.19 Aggregate Revenue Requirement for FY 2011-12 and FY 2012-13

Petitioner's Submission

The Petitioner has submitted the Aggregate Revenue Requirement for FY 2011-12 and FY 2012-13, the amount claimed in True up and approved by the Commission as given in the Table below:

Table 5.35: Calculation of ARR for FY 2011-12 and FY 2012-13

(Rs. Cr)

					11131 2	.,
***		FY 2011-12		FY 2012-13		
Particulars	Approved in T.O dated 10 th April 2013	Petitioner submission (Audited accounts)	Approved in True up	Approved in T.O dated 10 th April 2013	Petitioner submission (Audited accounts)	Approved in True up
Cost of power purchase	1,095.08	1,097.74	1,096.45	893.23	992.47	976.99
Employee Costs	54.15	57.11	57.11	58.40	65.27	65.27
Administration and General						
Expenses	4.44	4.00	4.00	4.84	3.45	3.45
R&M Expenses	16.17	16.18	16.18	17.06	9.92	9.92
Depreciation	20.28	17.87	17.87	23.39	21.96	21.96
Interest and finance charges	7.87	6.99	6.99	11.37	13.10	13.10
Interest on working capital		4.38	4.36		2.39	2.20
Return on NFA /Equity	9.33	9.24	7.31	9.96	9.74	7.38
Provision for Bad Debt		-		_	-	-
Interest on Consumer Security Deposit		A contract		12.67	-	_
Total Revenue Requirement	1207.32	1213.51	1210.27	1030.92	1113.30	1100.27
Less: Non Tariff Income	170.83	170.83	170.83	51.88	108.18	108.18
Net Aggregate Revenue Requirement	1036.49	1042.68	1039.44	979.04		

5.20 Revenue Gap for FY 2011-12 and FY 2012-13

The Revenue Gap approved by the Commission in the Tariff Order dated 10th April 2013 was Rs. 345.99 Cr. for FY 2011-12 and Rs. 179.10 Cr. for FY 2012-13.

Details of the Revenue Gap (approved, the actual amount and the quantum approved in the final true up) for FY 2011-12 and FY 2012-13 are shown in the Table below:

Table 5.36: Revenue Gap approved by the Commission for FY 2011-12 and FY 2012-13

(Rs. Cr)

S.	Particulars	FY 2011-12			FY 2012-13		
No.		Approved in T.O dated 10 th April 2013		Approved in True up	Approved in T.O dated 10 th April 2013	Petitioner submission (Audited accounts)	Approved in True up
1	Aggregate Revenue Requirement	1036.49	1042.68	1039.44	979.04	1010.12	992.09
2	Revenue from Sal e of Power	690.50	690.48	690.48	799.94	884.55	884.55
3	Revenue Gap/(Surplus)	345.99	352.20	348.96	179.10	125.57	107.54

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Joint Electricity Regulatory Commission
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6. Provisional True up of FY 2013-14

6.1 Provisional True up of FY 2013-14

Petitioner's Submission:

The Petitioner, the Electricity Department of Puducherry (PED), has submitted the provisional true up (Provisional Actual Performance) for FY 2013-14 in the petition filed for determination of ARR and tariff for the control period FY 2015-16 to FY 2017-18.

The Petitioner has submitted that the audit of the annual accounts for FY 2013-14 is in process, therefore, it has submitted the provisional actuals for FY 2013-14 in this Petition for provisional true up and comparison of the approved figures by the Commission, vide the Tariff Order Dated 25th April, 2014, has also been furnished. The PED has further submitted that since the accounts have already been finalised, the verification with the Audited Accounts may be marginal.

Commission's analysis

The Commission has reviewed the ARR for FY 2013-14 in its tariff order dated 25th April, 2014.

The True-up of FY 2013-14 is to be carried out as per the provisions of Regulation 8 of JERC (Terms and Conditions for determination of tariff) Regulations, 2009 [the Regulation 8 of JERC Tariff Regulations, 2009] which is reproduced below:

"8. Review and Truing up

- (1)'The Commission shall undertake a review along with the next Tariff Order of the expenses and revenues approved by the Commission in the Tariff Order. While doing so, the Commission shall consider variations between approvals and revised estimates/pre-actual 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'.
- (2) (i) After audited accounts of a year are made available, the Commission shall undertake a similar exercise, as above, with reference to the final actual figures as per the audited accounts. This exercise, with reference to audited accounts, shall be called 'Truing Up'.
- (ii) The Truing Up for any year will ordinarily not be considered after more than one



year of 'Review'.

- (3) The revenue gap of the ensuing year shall be adjusted as a result of review and truing up exercises.
- (4) -----
- (5) -----
- (6) -----
- (7) -----"

During the technical validation session held at the Commission's office, the Commission had further enquired about the status of availability of audited accounts. The Petitioner responded stating that the accounts for FY 2013-14 are under preparation.

The Commission has observed that the provisional actual data for FY 2013-14 is not supported by audited accounts. In the absence of audited accounts, the Commission is not in a position to approve the ARR and revenue gap for FY 2013-14 based on the actuals. The Commission, therefore, has kept the figures of income and expenditure and other constitutes of the ARR unchanged i.e. at the same level as approved last time during the review of FY 2013-14 as per the tariff order dated 25th April, 2014. The same would be re-visited once the true-up petition is filed before the Commission along with the audited accounts for FY 2013-14.

The Summary of the ARR and revenue gap for FY 2013-14 for purposes of Review of FY 2014-15 and ARR for FY 2015-16 considered by the Commission in this tariff order for reference is presented below.

Table 6.1: ARR and revenue gap considered by the Commission for FY 2013-14 (Rs. Cr.)

	FY 201	3-14
Particulars	Approved by the Commission (Review) in T.O. dated 25 th April, 2014	Provisional Actuals
Cost of power purchase including RPO Provision to meet obligation of the previous years	1002.78	994.04
Employee costs	64.73	72.70
Administrative and General expenses	3.96	7.25
R&M expenses	18.06	13.46

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	FY 2013	3-14	
Particulars	Approved by the Commission (Review) in T.O. dated 25 th April, 2014	Provisional Actuals	
Depreciation	23.65	23.38	
Interest &Finance Charges	13.88	17.43	
Interest on working Capital + Int on CSD	7.18	- 1,000	
Return on NFA/Equity	9.87	10.14	
Provision for Bad Debt			
Total Revenue Requirement	1144.11	1138.40	
Less: Non Tariff Income	16.50	28.28	
Net Aggregate Revenue Requirement	1127.61	1110.13	
Revenue from sale of power	1084.99	1045.53	
Revenue Gap/ (Surplus)	42.62	64.60	

The Commission directs the Petitioner to file separate true up petition for FY 2013-14 along with audited accounts while filing the next tariff petition for the FY 2016-17.

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7. Annual Performance Review for FY 2014-15

7.1 Background

The Petitioner, in its Petition for Annual Performance Review (APR) for FY 2014-15, has estimated the energy sales expenditure and revenue for FY 2014-15 based on actual energy sales, expenditure and revenue for the first half (H1) of FY 2014-15 and provided the estimates of energy sales, expenditure and revenue for FY 2014-15, based on the actuals of H1 against each head.

The Performance of FY 2014-15 (revised estimate) is compared with the ARR approved for FY 2014-15 in the Tariff Order dated 25^{th} April, 2014.

The Commission has analysed the consumers' connected load and energy sales and components of expenditure and revenue under performance review for FY 2014-15 in this chapter.

7.2 Number of Consumers

Petitioner's Submission

The Petitioner has submitted the revised estimates of number of consumers for FY 2014-15, as given in Table below:

Table 7.1: Revised estimates of number of consumers submitted for FY 2014-15 (RE)

Category of Consumers	Approved by Commission in the T.O. dated 25 th April, 2014	Revised Estimates for FY 2014-15
LT		
Domestic (incl OHOB)	304,000	317,305
Commercial	45,500	46,511
Agriculture	6,888	6,836
Public Lighting	49,500	49,891
Industrial and Water Tanks	6,350	6,424
Total LT	412,238	426,967
HT		
Industrial	411	415
State & Central Govt Ests.	49	51
Industrial EHT	9	7
Total HT	469	473
Total	412,707	427,440

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Commission's analysis

The Revised Estimate of category wise consumers projected by the petition for FY 2014-15 in review is considered reasonable and hence the same are approved for FY 2014-15 (Review) as shown in the table 7.1.

7.3 Energy Sales

Petitioner's Submission

The Petitioner, in its Petition, has estimated the Energy Sales based on actuals for the first half (H1) of FY 2014-15 and estimated for the second half of the year. EDP has submitted the category-wise energy sales approved in Tariff Order dated 25th April, 2014 and the revised estimates for FY 2014-15, as given in the Table below:

Table 7.2: Revised Category-wise Sales submitted for FY 2014-15 (RE)

(MU)

(45) po - 5	j, i	Approved by	Revised E	stimates
Category of Consumers	Claimed by The Petitioner	the Commission in the T.O. dated 25 th April, 2014	(Apr. 2014 Sep. 2014) – first Half year	FY 2014-15
LT				-
Domestic (incl OHOB)	624.70	620.57	351.97	703.94
Commercial	190.10	179.36	93.92	187.84
Agriculture	57.00	56.63	28.50	57.00
Public Lighting	28.40	29.15	13.00	26.00
Industrial	250.50	271.54	99.56	199.12
Temporary Supply	20.00	20.00	7.00	14.00
Total LT	1,170.70	1,177.25	593.95	1,187.90
HT				2,207.50
Industrial	980.00	929.28	448.97	897.94
State & Central Govt. Ests.	50.00	50.00	29.80	59.60
Industrial EHT	324.00	345.57	167.67	335.34
Total HT	1354.00	1324.85	646.44	1,292.88
Total	2524.70	2502.10	1240.39	2,480.78

The Petitioner has estimated energy sales for FY 2014-15 under revised estimates at 2480.78 MU, as against the approved sales of 2502.10 MU in the Tariff Order.

Commission's Analysis

The Petitioner has projected that the revised energy sales for FY 2014-15 have been considered at two times the actual H1 sales considering the average sales growth.

The estimated sales for domestic category have increased by 83 MU. However, the sales for LT industry have decreased by 72.54 MU. The EDP has estimated that industrial sales are not likely to grow to the extent envisaged by the Commission.

The PED has furnished the energy sales for H1 and H2 of FY 2011-12, FY 2012-13 and FY 2013-14 to arrive at H2 sales of FY 2014-15. It is observed that while H2 sales of FY 2012-13 and FY 2013-14 are higher than H1 sales. This is the same in some of the categories. Hence, the sales projected by the Petitioner for FY 2014-15 are considered as they are only estimated sales subject to True up.

The Commission considers the revised sales at 2480.78 MU against sales of 2502.10 MU as approved in the Tariff Order for FY 2014-15.

7.4 Distribution Loss

Petitioner's submission

The Petitioner has submitted that the Distribution loss was 12.60%, as against the level of 12.00% approved by the Commission in the Tariff Order dated 25th April, 2014. The Petitioner has submitted that the PED has achieved significant achievement in reduction of distribution loss and that it will continue the efforts to reduce the losses. The loss reduction is a slow process and the losses have come down and further reduction is rather difficult since it has already reached 13.00%.

Commission's Analysis

The Commission has analysed the past trends and fixed T&D loss at 12.00% for FY 2014-15 in the Tariff Order dated 25th April, 2014. Considering the nature of loads and the area of distribution, there is no justification to increase the distribution loss level from 12.00% to 12.6%. The Commission retains the distribution loss at 12.00% in the revised estimates, as mentioned below:

Table 7.3: Distribution Loss approved by the Commission for FY 2014-15 (RE)

Particulars	Approved in the TO dated 25 th April, 2014	Submitted by the Petitioner in the Review	Revised Loss level approved by the Commission for FY 2014-15 (RE)
Distribution Loss	12.00%	12.60%	12.00%

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7.5 Energy Requirement / Energy Balance for FY 2014-15

Petitioner's submission

Based on the revised energy sales and distribution loss and Inter State Transmission (Losses), the PED has projected the energy requirement and the Energy availability, etc., in the Table below:

Table 7.4: Energy Balance projected by the PED for FY 2014-15(RE)

	in the second of		FY 2014-15				
			Approved	Revised Estimates			
S. No	Particulars	Claimed	in the T.O. dated 25 th April, 2014	UT-	FY 2014- 15		
Α	ENERGY REQUIREMENT						
Α	Energy sales in the UT (MU)	2,524.70	2,502.09	1,240.17	2,480.78		
2	Distribution losses (%age)	12.50%	12.00%	12.73%	12.60%		
3	Energy required for the Territory (MU)	2,885.37	2,843.29	1,421.08	2,838.42		
4	Add: Sales to common pool Consumers / UI	-		41.80	41.80		
5	Energy Requirement @ Periphery	2,885.37	2,843.29	1,462.89	2,880.22		
В	ENERGY AVAILABILITY	10.1	The sections				
1	Gross Energy Purchase	2,995.72	2,975.20	1,533.61	3,016.76		
2	External losses (MU)	110.35	131.91	70.72	136.54		
3	Net Energy Availability	2,885.37	2,843.29	1,462.89	2,880.22		

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Commission's Analysis

Based on the approved energy sales of 2480.78 MU and distribution loss of 12.00%, the Commission has arrived at energy requirement and energy balance at the distribution periphery and revised the power purchase for FY 2014-15, as discussed in Para 7.5 subsequently.

Table 7.5: Energy Balance approved for FY 2014-15 (Revised Estimates)

SI. No.	Particulars	Petitioner's submission	Revised Estimates approved
1	Energy Sales	2480.78	2480.78
2	Distribution Losses (%)	12.60	12.00
	Distribution Energy	357.69	338.29
3	Energy Requirement for territories (MU)	2838.42	2819.07
4	Sales to Common Pool Consumers/UI	41.80	41.80
5	Energy requirement @ periphery	2880.22	2860.87
	Energy Availability		
7	Gross Energy Purchase	3016.76	2996.47
8	External Losses	136.54	135.60

SI. No.	Particulars	Petitioner's submission	Revised Estimates approved
9	Net Energy Available	2880.22	2860.87

The Commission considers energy requirement at the State UT periphery at 2860.87 MU, as against 2880.22 MU projected by the EDP.

7.6 Power Purchase Quantum and Cost

Petitioner's Submission

Puducherry Electricity Department (PED) meets the total Power purchase from the following sources:

- Allocation from Central Generating Stations (CGS)
- TANGEDCO
- KSEB, and
- PPCL

PPCL is a generating company within the UT of Puducherry, catering to the Karaikal region of PED.

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- a) Power purchase for H1 (first half year) of FY 2014-15 is considered on actual basis and for H2 (second half year) of FY 2014-15, under the principles of Merit Order Despatch (MOD).
- b) Fixed Charges for all the generating stations have been taken at the same level as incurred in H1 for FY 2014-15.
- c) Variable cost for FY 2014-15 has been computed, considering actual average variable cost of each source for first 6 months period (April to September, 2014). No escalation of cost has been considered.
- d) Other costs, which includes ED, Cess, Incentive etc., and supplementary charges have been considered on actual basis paid for first 6 months period April to September, 2014 and have not been assumed for H2 at present and may be considered at the time of True up.
- e) Power purchase cost for power overdrawal from the grid has been considered on actual basis paid in first 6 months period of April to September, 2014 only. For H2, overdrawal has not been assumed under the principles of MoD.
- f) In view of breakdown of PPCL Plant, the power purchase from the plant has been considered for 6 months (H1) in the year FY 2014-15 and the generation in

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- H2 has been taken at reduced level. This has resulted in purchase of higher quantum from TANGEDCO.
- g) Transmission charges for FY 2014-15 have been considered as per PoC computation. i.e., part- A. Transmission charges for withdrawal of power and Part -B Transmission Charges for generation. However, for H2 of FY 2014-15, similar charges in H1 of FY 2014-15 have been considered.

The Petitioner has estimated the quantum of power purchase and the cost, as discussed above. The summary of quantum of power purchase and the cost is given in the Table below:

Table 7.6: Power Purchase Cost for FY 2014-15 submitted by the Petitioner

S. No	Particulars	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs/Unit)
1	NTPC	1034.62	299.64	2.90
2	NLC	889.55	259.69	2.92
3	NPCIL	390.20	81.15	2.08
4	KSEB	41.49	21.88	5.27
5	TANGEDCO	428.72	148.78	3.47
6	PPCL	114.95	56.98	4.96
7	Vallur	91.90	33.26	3.62
8	Transmission Charges		63.38	
9	Over-Drawl	25.34	1.38	0.54
10	Rebate		-12.49	-
351(00)	Total	3,016.76	953.65	3.16

The Petitioner has requested the Commission to approve the power purchase of 3016.76 MU, at a cost of Rs. 953.65 Cr, in the revised estimates for FY 2014-15.

Commission's Analysis

For estimating the power purchase and the cost, merit order principles have been followed. Since the purchase is on merit order, the full fixed costs have been considered. The variable cost has been considered based on the source-wise cost allowed in the merit order. No variable cost is allowed for energy not considered in the merit order (according to merit order despatch).

Share Allocation: Share allocation is considered as per the notification of Southern Region Power Committee, vide SRPC/SE-1/54/VA/2014 dated 29.01.2014, effective from 0.00 Hrs on 30.01.2014.

Gross Energy Availability: Gross Energy Availability has been estimated, based on the installed capacity and the average load factor for the past years. The Net Energy

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sent out has been considered, after considering the applicable Auxiliary Consumption, as per CERC (Terms and Conditions) of Tariff Regulation.

Fixed Charges: The actual fixed charges paid during H1 of FY 2014-15 have been considered without any escalation for estimation of revised power purchase for FY 2014-15.

Variable Charges:

- The average variable cost paid for the period April to September, 2014 has been considered for computation of variable charges for FY 2014-15. For Nuclear Plants, Madras APS and Kaiga, the cost @ Rs. 2.08/unit has been considered.
- For TNEB, the average rate of Rs. 3.47/unit has been considered, and for KSEB, the average rate of Rs. 5.27/unit has been considered. For PPCL, the average rate Rs. 4.96/unit has been considered. For Vallur, an average rate of Rs. 3.62/unit has been considered. Fixed charges from all stations (irrespective of merit order) have been considered for arriving at the power purchase cost.
- PGCIL Losses: PGCIL losses have been assumed at 5% of (as per SRPC Website)
 and TNEB losses at 4%. For PPCL and KSEB, external losses have not been
 considered.

Transmission Charges: The Transmission Charges for the usage of PGCIL network and POSOCO & PGCIL Charges have been considered at Rs. 63.38 Cr, as applicable.

The Commission has approved power purchase of 2996.47 MU considering distribution loss at 12% as against power purchase of 3016.76 MU projected by the Petitioner (considering distribution loss at 12.60%). Accordingly, the cost of disallowed power purchase of 20.29 MU considering the energy rate at Rs. 2.50/Unit (Simhadri stage II) of Rs. 5. 07 Cr. is reduced from the total Power purchase cost.

The Total Power Purchase Quantum and Cost approved by the Commission in the revised estimate for FY 2014-15 is summarised below:

Table 7.7: Summary of Power Purchase Cost Approved by the Commission for FY 2014-15

SI. No	Particulars	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs/Unit)
1	NTPC	1034.62	299.64	2.90
2	NLC	889.55	259.69	2.92
3	NPCIL	390.20	81.15	2.08
4	KSEB	41.49	21.88	5.27
5	TANGEDCO	428.72	148.78	3.47

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SI. No	Particulars	Purchase (MUs)	Cost (Rs. Cr.)	Rate (Rs/Unit)
6	PPCL	114.95	56.98	4.96
7	Vallur	91.90	33.26	3.62
8	Transmission Charges	X (4)	63.38	
9	Overdrawal	25.34	1.38	0.54
10	Rebate	0	-12.49	
	Total	3,016.76	953.65	3.16
11	Less : Disallowed Power Purchase	20.29	5.07	
12	Net Power Purchase	2996.47	948.58	

7.7 Renewable Purchase Obligation

Petitioner's submission

The Petitioner has submitted the RPO compliance cost which works out to Rs. 16.97 Crore as shown in below table.

Table 7.8: Renewable Power Purchase Obligation (RPO) submitted by the Petitioner FY 2014-15

Year	Sales	Solar Obligation	Non-Solar Obligation	Solar PO	Non- Solar PO	Solar REC cost	Non- Solar REC Cost	Total Cost
7	(MU)	%	%	(MUs)	(MUs)	(Rs/REC)	(Rs/REC)	(Rs. Cr)
2014-15	2,481	0.60%	2.70%	14.88	66.98	4,650	1,500	16.97

Commission's analysis

The Commission has considered the RPO compliance cost at Rs. 15.26 Cr. considering the floor price of solar REC at Rs. 3500 per REC as approved by the CERC in Suo-moto petition SM/016/2014 dated 30th December, 2014 as given in the table below:

Table 7.9: Renewable Power Purchase Obligation (RPO) Approved by the Commission for FY 2014-15

SI. No.	Renewable Energy Sources	Purchase (MU)	Price Rs./REC	Total Cost (Rs. Cr)
1	Solar	14.88	3500	5.21
2	Non-Solar	66.98	1500	10.05
	Total	4		15.26

This RPO compliance Cost has been factored in the ARR of FY 2014-15 (RE).

7.7.1 Cumulative RPO pending compliance by the Petitioner:

Petitioner's Submission:

The Petitioner has submitted that net RPO cost to be claimed from FY 2015-16 onwards works out to Rs 48.27 crore and has requested the Commission to allow the

same to be purchased after FY 2014-15. The details given by the Petitioner are outlined in the Table given below:

Table 7.9.1: Cumulative RPO to be claimed in MYT Control Period

SI.	Description	Unit	Previous Year (Audit)			Previous Year (Provisio nal)	Current Year FY	Cumulative RPO to be purchased in
	1,		FY 2010-11	FY 2011-12	FY 2012- 13	FY 2013- 14	2014-15 (RE)	Control
1_	Sales within State	MUs	2182.48	2321.29	2474.98	2365.72	2480.78	
2	RPO Obligation	%	1.00%	2.00%	3.00%	3.00%	3.30%	
	Solar	%	0.25%	0.30%	0.40%	0.40%	0.60%	
	Non Solar	%	0.75%	1.70%	2.60%	2.60%	2.70%	
3	RPO Obligation	MUs	21.82	46.43	74.25	70.97	81.87	295.34
	Solar	MUs	5.46	6.95	9.90	9.46	14.38	46.67
	Non Solar	MUs	16.37	39.46	64.35	61.51	66.93	248.67
4	Actual RPO Purchased	MUs	- 1		48.00	112	25	. 185
	Solar	MUs	- 4		-	-	6.	6
	Non Solar	MUs	-	-	48.00	112	19	179
5	Cumulative RPO Obligation	MUs	21.82	68.25	94.50	53.47	110.34	110.34
	Solar	MUs	5.46	12.42	22.32	31.78	40.67	40.67
	Non Solar	MUs	16.37	55.83	72.18	21.69	69.67	69.67
6	Floor Price of REC Certificates /MWH	-			-		03.07	Rs. 48.27 Cr
	Solar	Rs./ MWH		-	9300		L	Rs. 37.82 Cr
	Non Solar	Rs./ MWH			1500			Rs. 10.45 Cr
7	Excess RPO claimed in ARR	Rs. Cr						Rs. 0.00 Cr
8	Net RPO Cost to be claimed in MYT Control Period	Rs. Cr					***************************************	Rs. 48.27 Cr

Commission's analysis

The Commission observes that the following provisions were made towards RPO compliance cost in the ARRs of respective years as under:

:	Rs. Crore	Rs. Crore
	18.33	
	29.15	47.48
		15.26
:		62.74
	:	18.33

The Petitioner has submitted in the petitions that the actual RPOs purchased and the cost of purchase under provisional unaudited accounts for FY 2013-14 and Revised

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Estimates of FY 2014-15 respectively. The RPOs purchased during FY 2012-13 was approved by the Commission in the True up of FY 2012-13. The summary of the actual RPOs purchased year wise is given below:

		Purc	hase Qty	(MU)	Purcha	ase Cost (R	s. Crore)	
Sl. No. Financial Ye	Financial Year	Solar	Non Solar	Total	Solar	Non Solar	Total	Remarks
1	FY 2012-13	<u>-</u>	48	48		8.65	8.65	Approved by the Commission in true up of FY 2012-13
2	FY 2013-14		112	112	- 	15.71	15.71	Provisional actuals submitted by the Petitioner
3	FY 2014-15	6	19	25	2.10	2.85	4.95	Purchase cost considered by the Commission at the latest floor price notified by CERC
).	Total	6	179	185	2.10	27.21	29.31	

As against the provision of Rs. 62.74 Crore, made in the ARRs of respective years, the actual purchases were made for Rs. 29.31 Crore, thus leaving a balance provision of Rs. 33.43 Crore.

The Petitioner in the table submitted by them requested for carry forward of the following unfulfilled RPO at the end of FY 2014-15 for future years:

Solar RPO : 40.67 MU @ Rs.3500/MWh : Rs. 14.23 Crore

Non-Solar RPO: 69.67 MU @ Rs. 1500/MWh: Rs. 10.45 Crore

Total : Rs. 24.68 Crore

As the balance provision already approved in the earlier years (Rs. 33.43 Crore) is more than the RPOs arrears to be met (Rs. 24.68 Crore), the Commission is not approving any further provision in this regard. The actual purchase cost of RPOs will be considered at the time of True up of FY 2013-14 and True up of FY 2014-15 on the basis of audited accounts to be submitted by the Petitioner. The excess or additional provision will be arrived at after truing up of FY 2014-15 and will be adjusted in the ARRs accordingly.

7.8 Operation and Maintenance Expenses

Operation and Maintenance Expenses comprise the Employee Cost, R&M Expenses and A&G Expenses.

Employee Cost

Petitioner's Submission

PED has computed the Employee Expenses for FY 2014-15 based on the escalation in proportion to WPI as on 1st April, 2014, considering the base period, as the actual Audited Expenses for FY 2012-13.

PED submitted that the salary component pertaining to staff on deputation/deployed for government building maintenance is not included and as such the employee cost given pertains to Transmission and Distribution activities alone.

The Employee Cost capitalised has also been taken into consideration, along with the employee cost linked to accounts with capital nature. Accordingly, the PED has revised the employee cost for FY 2014-15 to Rs. 75.32 Cr, which includes salaries, dearness allowance, transport allowance, bonus, terminal benefits in the form of pension and gratuity, leave encashment and staff welfare schemes.

Commission's Analysis

The Commission approves the Employee Cost at Rs. 75.32 Cr for FY 2014-15 (RE).

Table 7.10: Employee expenses approved by the Commission for Review of FY 2014-15

Particulars	Approved by the Commission in TO dated 25 th April, 2014	Petitioner Submission (Revised Estimates)	Approved by the Commission (Review)
Employee Expenses	68.53	75.32	75.32

Repair and Maintenance Expenses

Petitioner's Submission

The Petitioner has submitted that revised R&M Expenses for FY 2014-15 have been claimed, considering the amount as approved by the Commission in the previous Tariff Order dated 25th April, 2014, as mentioned below:

Table 7.11: Revised R&M Expenses for FY 2014-15 (Rs. Cr.)

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Particulars	Approved by the Commission in TO dated 25 th April, 2014	Revised Estimates	
R&M Expenses	19.12	19.12	

Commission's Analysis

The Commission approves the revised estimates for FY 2014-15 at Rs. 19.12 Cr. as given in the table below:

Table 7.12: Approved Revised R&M Expenses for Review of FY 2014-15 (Rs. Cr.)

Particulars	Approved by the Commission in TO dated 25 th April, 2014	Petitioner Submission (Revised Estimates)	Approved by the Commission (Review)
R & M Expenses	19.12	J. 0: 19,12	19.12

Administrative and General Expenses

Petitioner's Submission

The Petitioner has submitted that A&G Expenses claimed are as approved by the Commission in the Tariff Order dated 12th April, 2014 and also that the incentive of Rs. 1.17 Cr to be paid to the consumers has been considered.

Table 7.13: A&G Expenses for FY 2014-15 (Rs. Cr.)

Particulars	Approved by the Commission in TO dated 25 th April, 2014	Revised Estimates with incentives to Consumers
A&G Expenses	4.19	5.36

Commission's Analysis

The Commission approves the A&G Expenses of Rs. 5.36 Cr. in the Revised Estimates for FY 2014-15 including incentives to consumers.

Table 7.14: Approved Revised A&G Expenses for Review of FY 2014-15 (Rs. Cr)

Particulars	Approved by the Commission in TO dated 25 th April, 2014	Petitioner Submission (Revised Estimates)	Approved by the Commission (Review)
A& G Expenses	4.19	5.36	5.36

The Revised O&M Expenses for Review of FY 2014-15 as approved by the Commission are summarised below:

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Table 7.15: O&M Expenses for Review of FY 2014-15 approved by the Commission (Rs. Cr)

Particulars	Approved by Commission in TO dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
Employee Expenses	68.53	75.32	75.32
R&M Expenses	19.12	19.12	19.12
A&G Expenses	4.19	5.36	5.36
Total (Rs. Cr.)	91.84	99.80	99.80

The Commission approves the revised O&M expenses at Rs. 99.80 Cr for Review of FY 2014-15.

7.9 Gross Fixed Assets and Depreciation

Gross Fixed Assets (GFA)

Petitioner's submission

The Petitioner has submitted that the Opening Balance of assets FY 2014-15 comes to around Rs. 563.59 Cr. The additions to GFA are estimated to be around Rs. 48.00 Cr and the Petitioner has requested the Commission to approve the closing asset value of Rs. 611.59 Cr. for FY 2014-15 as detailed in the table below:

Table 7.16: Gross Fixed Assets Submitted by the Petitioner for Review of FY 2014-15

(Rs. Cr) Approved by **Revised Estimates** Commission in **Particulars** Submitted by the TO dated 25th Petitioner April, 2014 Opening Value of Assets at the beginning of the year 555.84 563.59 Additions during the year 48.00 48.00 Value of Assets sold/ disposed off Gross Fixed Assets at the end of the year 603.84 611.59

Commission's Analysis

Gross Fixed Assets submitted by the Petitioners are approved, as detailed in the Table below:

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Joint Electricity Regulatory Commission

For the State of Goa & Union Territories Vanijya Nikunj, 260 Fleer, Udyog Vihar, Phose-V Quipaen-122016, Haryana

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Table 7.17: Gross Fixed Assets approved by the Commission for Review of FY 2014-15

(Rs. Cr)

Particulars	Approved by Commission in TO dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
Opening Value of Assets at the beginning of the year	555.84	563.59	563.59
Additions during the year	48.00	48.00	48.00
Value of Assets sold/ disposed off		-	
Gross Fixed Assets at the end of the year	603.84	611.59	611.59

Depreciation

Petitioner's Submission

Depreciation has to be calculated as per Regulation 26 of JERC Tariff Regulations, 2009. The Petitioner has submitted that the depreciation of Rs. 30.86 Cr has been arrived at for the year FY 2014-15 as per CERC Regulations as detailed in the table below:

Table 7.18: Depreciation submitted by the Petitioner for Review of FY 2014-15

(Rs. Cr)

Particulars	Approved by Commission in TO dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner	
Opening Value of Assets at the Beginning of the year	555.84	563.59	
Additions During the year	48.00	48.00	
Gross Fixed Assets at the end of the year	603.84	611.59	
Depreciation	26.45	30.86	

Commission's Analysis

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The Commission has considered the submission of the Petitioner as reasonable and approves the same for FY 2014-15. However, the same would be subject to final adjustment at the time of True up, based on Audited Accounts.

The Depreciation approved by the Commission is given in the Table below:

Table 7.19: Depreciation Approved by the Commission for Review of FY 2014-15

(Rs. Cr)

Particulars	Approved by Commission in TO dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
Opening Value of Assets at the beginning of the year	555.84	563.59	563.59
Additions during the year	48.00	48.00	48.00
Gross Fixed Assets at the end of the year	603.84	611.59	611.59
Depreciation	26.45	30.86	30.86

7.10 Interest and Finance Charges

Petitioner's Submission

The Petitioner has submitted that Regulation 25 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009 provides for Interest and Finance Charges on loan. EDP has submitted that the majority of capital assets are created out of the equity contribution from the Government of Puducherry and the actual borrowing of loan is only to the extent provided in the APDRP Scheme. The interest and finance charges, as per Revised Estimates for FY 2014-15, are Rs.19.38 Cr. The summary of interest and finance charges, as claimed by the Petitioner, and those approved by the Commission for FY 2014-15, along with revised estimate for FY 2014-15, is given in the Table below:

Table 7.20: Interest & Finance Charges for FY 2014-15

(Rs. Cr)

Sl. No.	Particulars	Approved in TO dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner
1	Opening Normative Loan	85.50	94.27
2	Add: Normative Loan during the Year	33.60	33.60
3	Less: Normative Repayment	10.57	9.43
4	Closing Normative Loan	108.53	118.44
5	Average Normative Loan	97.02	106.36
6	Rate of Interest (@SBAR rate)	14.75%	14.75%
7	Interest on Normative Loan	14.31	15.69
8	Other Finance Charges	1.32	3.69
9	Total Interest & Finance Charges	15.63	19.38

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Commission's Analysis

The Petitioner has claimed the interest and finance charges as per Regulation 25 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009. The Commission has considered the normative loan at 70 % on addition to Gross Fixed Assets of Rs. 48.00 Cr during FY 2014-15.

The Commission has considered Rs.3.69 Cr. towards bank charges and other finance charges as projected by the Petitioner in addition to the interest charges for FY 2014-15 in review. The Commission approved the interest and finance charges for FY 2014-15, as given in Table below:

Table 7.21: Interest Approved by the Commission for FY 2014-15

(Rs. Cr)

SI. No	Particulars	Approved by the Commission (Review)
1	Opening Normative Loan	94.27
2	Add: Normative Loan during the Year	33.60
3	Less: Normative Repayment	9.43
4	Closing Normative Loan	118.44
5	Average Normative Loan	106.36
6	Rate of Interest (@SBAR rate)	14.75%
7	Interest on Normative Loan	15.69
8	Other Finance Charges	3.69
9	Total Interest & Finance Charges	19.38

The Commission approves the revised interest and finance charges at Rs. 19.38 Cr for Review of FY 2014-15.

7.11 Interest on Working Capital

Petitioner's Submission

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 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 the distribution business shall be the sum of one month's requirement for meeting:
 - (a) Power Purchase Cost,

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- (b) Employee Cost,
- (c) Administration & General Expenses, and
- (d) Repair & Maintenance Expenses.

(3)Subject to prudence check, the working capital for an integrated utility shall be the sum of one month's requirement for meeting:

- (a) Power Purchase Cost
- (b) Employee Cost
- (c) Administration & General Expenses
- (d) Repair & Maintenance expenses.
- (e)Sum of two months' requirements for meeting the Fuel Cost.

(4)The rate of interest on working capital shall be equal to the short term Prime Lending Rate of the State Bank of India on 1st April of the relevant financial year. The interest on working capital shall be payable on normative basis, not with standing that the generating company/licensee has not taken working capital loan from any out side agency or has exceeded the working capital loan amount worked out on the normative figures......"

The Petitioner here by submits that it has adopted the same methodology adopted by the Commission in its Tariff Order for FY 2013-14 for arriving at the working capital requirement, whereby it has excluded the security deposits available with the Petitioner from the working capital requirement, though the same has not been specified in the Regulations.

The Petitioner has submitted that the Commission has approved 'NIL' interest on working capital for FY 2014-15. Further it was submitted that based on the revised estimates the interest on working capital comes to 'NIL' for FY 2014-15 and accordingly no Interest on Working Capital is claimed for FY 2014-15.

Commission's Analysis

The Petitioner has claimed the working capital in accordance with Regulation 29 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009 taking into consideration the security deposit available. The interest on working capital approved by the Commission for FY 2014-15 is NIL. In the revised estimates, this figure comes to NIL.

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The Commission considers and approves the Interest on Working Capital as NIL in review for FY 2014-15.

Table 7.22: Interest on Working Capital Approved for FY 2014-15

(Rs. Cr)

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SI. No.	Particulars	Approved by Commission in TO dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner	Approved by the Commissio n (Review)
1	Power Purchase Cost - 1 Month	80.21	81.12	80.32
2	Employee Cost - 1 Month	5.71	6.28	6.28
3 2	Administration & General Expenses - 1 Month	0.35	0.45	0.45
4	R&M Cost - 1 Month	1.59	1.59	1.59
5	Less: Security Deposit Opening Bal.	127.38	123.48	123.48
6	Total	(39.51)	(34.04)	(34.84)
7	Interest Rate	14.75%	14.75%	14.75%
8	Interest on Working Capital		1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	71,-1 x <u></u>

7.12 **Interest on Security Deposit**

Petitioner's Submission

The Petitioner has submitted that Regulation 25 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009, provides for payment of Interest on Security Deposit. The Petitioner has adopted the Bank rate at 9%, as notified by Reserve Bank of India. The Interest on security deposit worked out is given in the Table below:

Table 7.23: Interest on Security Deposit for FY 2014-15 (Rs. Cr.)

SI. No.	/ Particulars	Approved in T.O. dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner
1	Opening Security Deposit	95.89	123.48
2	Add: Deposits during the Year	27.66	27.58
3	Less: Deposits refunded		-
4	Less: Deposits in form of BG/FDR		
5	Closing Security Deposit	123.55	151.06
6	Bank Rate	8.75%	9.00%
7	Interest on Security Deposit	9.60	12.35
8	Interest on Security Deposit estimated to		4.00
	be paid	19 95	
9	Interest on Security Deposit to be provisioned in FY 2015-16		8.35

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Commission's Analysis

The Commission considers the interest on average security deposit of Rs. 137.27 Cr at the Bank Rate of 9% and approved Rs.12.35 Cr. However, the Commission approves Rs.4.00 Cr. to be recovered as part of ARR for review of FY 2014-15, as submitted by the Petitioner and allow to carry forward the balance of Rs.8.35 Cr. to be provisioned in FY 2015-16 as given in the Table below:

Table 7.24: Interest on Security Deposit approved for Review of FY 2014-15 (Rs. Cr)

SI. No.	Particulars	Approved in T.O. dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
1	Opening Security Deposit	95.89	123.48	123.48
2	Add: Deposits during the Year	27.66	27.58	27.58
3	Less: Deposits refunded			-
4	Less: Deposits in form of BG/FDR			
5	Closing Security Deposit	123.55	151.06	151.06
6	Bank Rate	8.75%	9.00%	9.00%
7	Interest on Security Deposit	9.60	12.35	12.35
8	Interest on Security Deposit estimated to be paid	-	4.00	4.00
9	Interest on Security Deposit to be provisioned in MYT		8.35	8.35

The Commission observes that strict directions were given to fulfil the obligation of payment of interest on security deposit received from the consumers during 2009-10, 2010-11 and 2011-12. In the interest of the stakeholders, the Commission approved a provision of Rs.9.78 Cr. in the ARR of FY 2014-15 towards interest on security deposit covering FY 2009-10 to FY 2011-12 subject to adjustment during the true up/review of FY 2014-15. The Petitioner submits that only Rs.4 Cr. (approximately) is estimated to be paid to the consumers in FY 2014-15, requesting the Commission to allow the balance provisions to be carried forward to be recovered in the MYT control period from FY 2015-16 to FY 2017-18.

The status of provision of interest on security deposit is given below in the Table.

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Table 7.25: Status of provision of interest on security deposit (Rs. Cr.)

Financial	Approved by the Commission		Revised estimates (Petitioner submission	
Year	Tariff Order reference	Amount (Rs. Cr.)	Amount (Rs. Cr.)	Remarks
2009-10	Dt.25.04.2014	2.99	2.99	Actuals as per audited accounts
2010-11	Dt.25.04.2014	3.18	3.18	Actuals as per audited accounts
2011-12	Dt.25.04.2014	3.61	4.12	Actuals as per audited accounts
2012-13	Dt.10.04.2013	12.67	8.02	Actuals as per audited accounts
			_	Provisional actuals (unaudited
2013-14	Dt.25.04.2014	7.18	9.32	accounts)
2014-15	Dt.25.04.2014	9.60	12.35 Revised estimates	
Total	provisions	39.23	39.98	

It may be seen from the above Table, as against the provision of Rs.39.98 Cr. (revised estimates), PED is making a very small provision of only Rs.4 Cr. in the ARR of FY 2014-15. The Commission gives strict instructions for the immediate payment of interest on security deposit received from the consumers.

7.13 Provision for Bad Debts

Petitioner's submission

The Petitioner has submitted that it is in the process of reconciling the list of arrears with the sundry debtors' balances as per financial statements, and that it is not claiming any provision for bad and doubtful debts in the ARR for FY 2014-15 for pass-through in the Tariff to the consumers.

Commission's Analysis

Since the Petitioner has submitted that it is in the process reconciling the list of arrears with sundry debtors balances as per financial statements, the Commission has not considered any expenses on account of bad and doubtful debts.

7.14 Return on Capital Base

Petitioner's submission

The Petitioner has submitted that Regulations 23(2) and 24 of JERC Tariff Regulations, 2009, provide for entitlement for return on capital base/net fixed assets by licensee. In line with the Regulation and the methodology adopted by the Commission in its previous order, the PED has calculated the return on capital base at 3.00%. The summary of the return on capital base/Net Fixed Assets, as calculated by the licensee on the basis of revised estimates for FY 2014-15, is tabulated below:

Table 7.26: Return on Net Fixed Assets for FY 2014-15

(Rs. Cr)

Particulars	Approved in T.O dated 25.04.2014	Revised Estimates Submitted by the Petitioner
Gross Block at the Beginning of the year	555.84	563.59
Opening CWIP	84.09	102.99
Less: Opening Debts	27.78	26.37
Less: Accumulated Depreciation	278.74	274.63
Net Fixed Assets	333.41	365.58
Less : Accumulated Consumer Contribution	-	9.92
Net fixed assets at beginning of the year	333.41	355.66
Reasonable Return @ 3% of NFA	10.00	10.67

Commission's Analysis

The EDP, being an integrated utility, is entitled to return on capital base/Net fixed Assets, as per Regulations 23 of JERC Tariff Regulations, 2009. The return on capital base as per provision of Regulation is as shown below:

Table 7.27: Return on Capital Base Approved by the Commission

(Rs. Cr)

Particulars	Approved in T.O dated 25.04.2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
Gross Block at the beginning of the year	555.84	563.59	563.59
Opening CWIP	84.09	102.99	
Less: Opening Debts	27.78	26.37	
Less: Accumulated Depreciation	278.74	274.63	274.63
Net Fixed Assets	333.41	365.58	288.96
Less: Accumulated Consumer Contribution	-	9.92	9.92
Net fixed assets at beginning of the year	333.41	355.66	279.04
Reasonable Return @ 3% of NFA	10.00	10.67	8.37

7.15 Non Tariff Income

Petitioner's Submission

The Non Tariff Income comprises of meter rent, late payment surcharges, Interest on Staff Loans, reconnection fees, miscellaneous revenue, etc.

The outside sales/UI sales under the broad head of Non Tariff Income: PED hereby submits that UI sales to the extent of 27.04 MU that would fetch an income of Rs. 1.27 Cr. UI sales during the second half have been considered as NIL since the

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Power Purchase is on MoD basis. The summary of total Non Tariff Income is tabulated below:

Table 7.28: Submitted Non Tariff Income for FY 2014-15

(Rs. Cr)

Particulars	Approved in the Tariff Order dated 25 th April, 2014	Revised Estimates Submitted by the Petitioner
Revenue from outside sales/UI sales	NIL	1.27
Non-Tariff Income	0.50	3.61
Total Non-Tariff Income	0.50	4.88

Commission's Analysis

The Commission considers the Non-Tariff Income projected by the EDP at Rs. 4.88 Cr as reasonable and approves the same for Review of ARR for FY 2014-15.

Table 7.29: Non Tariff Income approved for FY 2014-15

(Rs. Cr.)

Particulars	Approved in the Tariff Order dated 25 th April, 2014	Revised estimates submitted by the Petitioner	Approved by Commission (Review)
Revenue from outside sales/UI sales	NIL	1.27	1.27
Non-Tariff Income	0.50	3.61	3.61
Total Non-Tariff Income	0.50	4.88	4.88

7.16 Revenue from Sale of Power at Existing Tariff.... projected by ...

Petitioner's Submission

The Revenue from Tariff for FY 2014-15, approved by the Commission for FY 2014-15, was Rs. 1092.86 Cr. The Revenue from Tariff for FY 2014-15, as pre revised estimates, is Rs. 1253.20 Cr (including FPPCA and Rs. 110.50 Cr as 10% surcharge). The summary of revenue from Tariff, as claimed by the PED in the ARR for FY 2014-15, and that approved by the Commission as per revised estimates for FY 2014-15, is tabulated below:

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Table 7.30: Submitted Revenue from Tariff for 2014-15

SI. No.	Category of Consumer	Sales (MU)	Revenue (Rs. Cr.)
		FY 2	014-15
LT Catego	The state of the s		
1	Domestic & Cottage	691.94	167.45
2	ОНОВ	12.00	1.07
3	Commercial	187.84	93.36
4	Agriculture	57.00	1.81
5	Public lighting	26.00	14.43
6	LT Industrial including Water Tanks	199.12	90.22
7	Temporary supply - LT&HT	14.00	12.60
	Total LT	1,187.90	380.94
HT Catego	ory		
9	HT 1 Industrial / Commercial	897.94	504.59
10	HT 2 - Government & water tanks	59.60	34.66
11	HT 3 – EHT	335.34	187.70
12	Total HT	1,292.88	726.93
13	Total from Hī & LT	2,480.78	1,107.89
14	FPPCA		34.83
15	10% Surcharge		110.50
16	Total	2,480.78	1,253.22
	As Claimed by Petitioner in the last Tariff Order (including Surcharge)	2,524.70	1,188.67
	As approved in the Tariff Order dt. 25 th April 2014 (including Surcharge)	2,502.09	1,247.78

The Petitioner has requested the Commission to allow revenue of Rs. 1253.20 Cr (including FPPCA and 10% surcharge)

Commission's Analysis

The Commission considers and accepts the revenue of Rs. 1253.20 Cr (including FPPCA and 10% surcharge for FY 2014-15).

7.17 Aggregate Revenue Requirement (ARR) for FY 2014-15

Petitioners' Submission

The Petitioner has submitted the Aggregate Revenue Requirement for FY 2014-15 under revised estimates for FY 2014-15, as shown below:

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Table 7.31: ARR for FY2014-15 as submitted by the Petitioner

(Rs. Cr.)

Particulars	Approved by Commission in T.O dated 25.04.2014	Revised Estimates Submitted by the Petitioner
Cost of Power Purchase	962.58	970.62
Employee Cost	68.53	75.32
A&G Expenses	4.19	5.36
R&M Expenses	19.12	19.12
Depreciation	26.45	30.86
Interest & Finance Charges	25.23	19.38
Interest working capital	_	25.50
Interest on Security Deposit		
Provision for Bad Debts		
Return @ 3 % of NFA	10.00	10.67
Provision for Interest on Security Deposit	9.78	4.00
Sub-total	1125.89	1135.33
Less: Non-Tariff Income	0.50	4.38
Aggregate Revenue Requirement	1125.39	1130.45

Commission's Analysis

Based on the items of expenditure discussed in the preceding sections, the Commission approves the Aggregate Revenue Requirement for FY 2014-15 at Rs.1121.37 Crore, as summarised in the Table below:

Table 7.32: ARR for FY 2014-15 (RE) approved by the Commission

(Rs. Cr.)

Particulars	Approved by Commission in T.O dated 25.04.2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
Cost of Power Purchase	938.48	953.65	948.58
RPO obligation	24.10	16.97	15.26
Employee Cost	68.53	75.32	75.32
A&G Expenses	4.19	5.36	5.36
R&M Expenses	19.12	19.12	19.12
Depreciation	26.45	30.86	30.86
Interest & Finance Charges	25.23	19.38	19.38
Interest working capital		15.56	19.56
Interest on Security Deposit	9.78		
Provision for Bad Debts	5.76	4.00	4.00
Return @ 3 % of NFA	10.00	10.67	9.27
Sub-total Sub-total	1125.89	1135.33	8.37
Less: Non-Tariff Income	0.50		1126.25
Aggregate Revenue Requirement	1125.39	4.88 1130.45	4.88 1121.37

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7.18 Revenue Gap

The Petitioner has submitted the revised estimates for revenue surplus of Rs.9.45 Cr. for approval. The Commission, based on the ARR and revenue from Tariff (excluding surcharge) as approved in the preceding paragraphs, approved the revenue surplus of Rs.21.90 Crore for Review of FY 2014-15 as shown in the Table below:

Table 7.33: Revenue Gap for FY 2014-15 (RE)

(Rs. Crore)

Particulars	Approved by Commission in T.O dated 25.04.2014	Revised Estimates Submitted by the Petitioner	Approved by the Commission (Review)
Aggregate Revenue Requirement	1125.39	1130.45	1121.37
Revenue from Tariff (Excl. Surcharge)	1134.59	1142.70	1142.70
Revenue Gap/ (Surplus)	(9.20)	(12.25)	(21.33)

7.19 Recovery of Regulatory Asset:

The Commission has earlier created a Regulatory Asset while issuing the Tariff Order dated 12.06.2012 to cover the revenue gap of Rs.320.56 Crore arrived at for FY 2009-10, FY 2010-11, FY 2011-12 and FY 2012-13. The Regulatory Asset, as per the JERC Tariff Regulations, 2009, had to be amortised over a period of three years starting from FY 2013-14.

Subsequently, in the Tariff Order dated 10th April 2013, the Commission considered.

- (i) True-up for FY 2009-10 and FY 2010-11 based on the audited accounts submitted by ED-P;
- (ii) Provisional true up for FY 2011-12 based on actual unaudited figures;
- (iii) Review of FY 2012-13 based on revised estimates submitted by ED-P; and
- (iv) Petition for determination of tariff for FY 2013-14 based on projections/ estimates.

The Revenue Gap figure was revised upwards to Rs.680.84 Cr. in the Tariff Order dated 10th April 2013. The Commission while retaining the Regulatory Asset figure of Rs.320.56 Cr. as created in the Tariff Order dated 12.06.2012, advised the Petitioner to approach the Government of Puducherry to avail one time support for the balance figure of Revenue gap viz. Rs.360.28 Crore The Commission also approved a surcharge of 10% on the billed amount to all consumers over and above the tariff

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excluding Agriculture and one Hut one Bulb (OHOB) consumers. This surcharge was approved to be levied for a period of three years to liquidate the Regulatory Asset. The ED-P has billed the surcharge in FY 2013-14 and FY 2014-15 and the status of the Regulatory Asset as at the end of FY 2014-15 as estimated is given in the Table below:

Table 7.34: Status of Regulatory Asset as at the end of FY 2014-15 (Estimated) (Rs. Cr.)

Particulars	Approved by the Commission	Revised by the Petitioner in MYT petition	Approved by the Commission now	Remarks
Revenue Gap for				*
FY 2009-10	59.54 *	59.54	58.02#	1 35 35 35 35 35 35 35 35 35 35 35 35 35
FY 2010-11	96.19 *	96.19	93.94#	*See Note1
FY 2011-12	346.01 *	352.18	348.96#	# See Note 2
FY 2012-13	179.10 *	125.57	107.54#	
Total Revenue Gap	680.84	633.48	608.46	
Less: Government support	360.28	360.28	360.28	
Regulatory Asset (A)	320.56	273.20	248.18	
Recovery of Regulatory Asset from consumers through surcharge				@ as approved by the Commission in
FY 2013-14	104.36 [@]	101.76	104.36**	the Tariff Order dated 25th April
FY 2014-15	113.19 [@]	110.50	110.50	2014
Total recovery of Regulatory Asset (B)	217.55	212.26	214.86	
Balance Regulatory Asset to be recovered in FY 2015-16 (A) - (B)	103.01	60.94	33.32	

^{**} In the absence of audited accounts submitted by ED-P for FY 2013-14, the earlier approved figure of Rs.104.36 Cr. as in T.O dated 25.04.2014 is considered.

The estimated regulatory assets amount is subject to revision depending up on the outcome of the True-up of the past years viz. FY 2013-14 and FY 2014-15 during the next Tariff Order.

As elsewhere considered in this Tariff Order, the Commission observes that in the computation of the Return on Capital Base as per the earlier Tariff Orders, the Commission has inadvertently included the "Opening CWIP" and "Opening Debt" figures. The figures in respect of FY 2011-12 and FY 2012-13 have already been corrected in the relevant portions of this Tariff Order with consequential changes in

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Note 1: *as approved by the Commission initially in the Tariff Order dated 10th April, 2013.

Note 2: "as per the true-up approved by the Commission.

the ARR and Revenue Gap. The same exercise was done for FY 2009-10 and FY 2010-11.

The corrected and the earlier figures are given below:

Particulars	FY 2009-10	FY 2010-11
- Corrected Return on Capital Base	6.86	6.88
- Approved earlier in the respective Tariff Orders	8.38	8.85
- Difference	(1.52)	(1.97)
- Difference in carrying cost		(0.09)
- Revised Revenue Gap now considered	58.02	93.94

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8. Annual Revenue Requirement (ARR) for FY 2015-16

8.1 Introduction

The ARR & Tariff petition has been filed by the Electricity department, Puducherry for the MYT Period FY 2015-16 to FY 2017-18 in accordance with the relevant provisions of the MYT Tariff Regulations, 2014.

As discussed in para 3.3, the Commission has taken a decision to determine the ARR for FY 2015-16 only instead of MYT period of FY 2015-16 to FY 2017-18 and determine the tariff FY 2015-16 considering the various provisions of the JERC Tariff Regulations. Accordingly, the figures projected for FY 2015-16 only are considered in this chapter.

The Joint Electricity Regulatory Commission has notified the Joint Electricity Regulatory Commission for the State of Goa and Union Territories (Terms and Conditions for determination of Tariff) Regulations, 2009. As per the same, the Commission shall determine the Annual Revenue Requirement and tariff for the distribution business of electricity.

8.1.1 Submission by Electricity Department, Puducherry

In accordance with the above provisions, the Electricity Department, Government of Puducherry (PED) has submitted the petition for Annual Revenue Requirement and determination of Tariff for FY 2015-16.

8.2 Category-wise Energy Sales projections:

Proper estimation of category-wise energy sales for the year is essential to arrive at the quantum of power purchase and the likely revenue by sale of energy. This Section will examine in detail the consumer category-wise energy sales projected by PED for the FY 2015-16 for approval of ARR.

Petitioner's Submission:

The Petitioner has furnished the actuals of category-wise number of consumers and energy sales for the years FY 2010-11 to FY 2013-14, as given in the Table below:

Table 8.1: Category-wise Number of Consumers (Actuals) for the Period FY 2010-11 to FY 2012-13

(No's) SI. FY FY FY CAGR (%) Category No. 2010-11 2011-12 2012-13 considered 1 Domestic 236881 246437 258252 4.41% 2 Hut services 38966 35466 35490 0.00% 3 Commercial 40531 41943 43479 3.57% 4 Agriculture (HP) 6810 6828 6859 0.00% 5 Street Lighting 48167 48384 48485 0.33% 6 LT Industrial 5897 5955 6057 3.00% 7 Water Tanks 58 80 85 3.00% 8 Temporary supply 0 0 9 HT Industrial (HT-1) 394 401 419 3.12% HT Govt. Establishment 10 (HT-2) 41 43 45 4.76% EHT Industrial (HT-3) 11 7 7 7 0.00% Total 377752 385544 399178

Table 8.2: Category-wise sales (Actuals) for the Period FY 2010-11 to FY 2012-13

(MU) SI. FY FY FY CAGR (%) Category No. 2010-11 2011-12 2012-13 Considered 1 Domestic 508 537 581 6.92% 2 Hut services 10 10 10 0.00% 3 Commercial 156 168. 182 8.00% 4 Agriculture (HP) 77 57 *57 0.00% 5 Street Lighting 22 24 28 5.00% 6 LT Industrial 115 133 142 7.00% 7 Water Tanks 35 51 55 5.00% Temporary supply 8 8 14 20 0.00% HT Industrial (HT-1) 1006 975 1015 7.00% HT Govt. Establishment 10 (HT-2) 35 45 46 6.00% 11 EHT Industrial (HT-3) 237 308 339 6.00% TOTAL 2209 2322 2475

It is submitted by the Petitioner that the audited books of account for FY 2013-14 is in the process of preparation and hence, the corresponding sales and consumers figures pertaining to audited figures of FY 2010-11, FY 2011-12 and FY 2012-13 have been used for projection of FY 2015-16.

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The Petitioner submitted that based on the assumptions of growth rate shown in the above tables, the projection for the sales, number of consumers for FY 2015-16 is considered as shown below:

Table 8.3: Number of consumers and sales projected by the Petitioner for FY 2015-16

SI. No.	Category	Consumers (No's)	Sales (MU)
1	Domestic	294202	652.84
2	Hut services	35539	10.00
3	Commercial	48173	193.70
4	Agriculture (HP)	6836	56.63
5	Street Lighting	50055	30.61
6	LT Industrial	6504	235.98
7	Water Tanks	113	53.55
8	Temporary supply	-	21.00
9	HT Industrial (HT-1)	428	994.33
10	HT Govt. Establishment (HT-2)	53	53.00
11	EHT Industrial (HT-3)	7	366.30
	Total	441910	2667.94

Commission's Analysis

The PED has considered the two year CAGR from FY 2010-11 to FY 2012-13 for projecting the sales for FY 2015-16.

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Since the actual sales are available for FY 2013-14 (though not audited), the Commission considers that it is appropriate to take into consideration the actual sales of FY 2013-14 also to arrive at the three year and two year CAGRs, to consider the projections.

The Commission has considered the three year CAGR from FY 2010-11 to FY 2013-14 and two year CAGR from FY 2010-11 to FY 2012-13 and also the two year CAGR from FY 2011-12 to FY 2013-14, as given in the Table below:

Table 8.4: Category wise Growth rate considered for sales from FY 2010-11 to FY 2013-14

			Sa	les			CA	GR	
SI. No.	Category	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14*	3 years for FY 2010-11 to FY 2013-14	2 years for FY 2010-11 to FY 2012-13	2 years for FY 2011-12 to FY 2013-14	YoY FY 2012-13 to FY 2013-14
			(in I	MU)			(%	6)	
1	Domestic including Hut Services	518.50	547.20	591.11	612.09	5.69	6.77	5.76	3.55
2	Commercial	156.30	167.70	182.30	181.00	5.08	8.10	3.89	(0.71)
3	Agriculture (HP)	76.70	56.60	56.80	57.00	(9.42)	(13.94)	0.35	0.35
4	Street Lighting	22.10	240.00	27.90	26.00	5.57	12.36	4.08	(6.81)
5	LT Industrial	114.70	133.60	142.53	226.10	25.39	11.47	30.09	58.63
6	Water Tanks	35.00	50.80	54.71	0.00	(100.00)	25.03	(100.00)	(100.00)
7	Temporary Supply	7.90	13.70	20.27	10.10	8.53	60.18	(14.14)	(50.17)
8	HT Industrial (kVA) (HT-1)	1005.70	974.50	1015.38	878.01	(4.43)	0.48	-5.08	(13.53)
9	HT State and Central Govt. Establishments (KVA) (HT-2)	34.90	45.02	45.48	48.77	11.80	14.16	4.08	7.23
10	HT Industrial Extra High Tension (kVA) (HT-3)	237.40	307.80	338.50	326.65	11.22	19.41	3.02	(3.50)
	Total	2209.00	2321.00	2475.00	2366.00	2.31	5.85	0.96	(4.41)

^{*} Taken from True up petition of FY 2013-14 submitted by the petitioner

8.3 **Detailed Analysis of Energy Sales Projected:**

The Petitioner's submission and the Commission's analysis for each category of consumers are discussed below:

The Petitioner has projected the sales for the FY 2015-16 by applying the growth rate over the approved sales of FY 2014-15. The Commission considers it appropriate to arrive at the sales for the FY 2015-16 by applying the growth rate over the actual sales of FY 2013-14.

The percentage contribution of sales by each category on the total sales during FY 2013-14 is shown below:

S. No.	Category	Sale	Percentage
1	Domestic (including Hut Services)	612.00	25.87
2	Commercial	181.00	7.65
3	Agriculture	57.00	2.41
4	Street Lighting	26.00	1.10

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S. No.	Category	Sale	Percentage
5	LT Industrial	226.00	9.55
6	Temporary Supply	10.00	0.42
7	HT Industrial	878.00	37.11
8	HT Govt. Establishments	49.00	2.07
9	HT EHT Industrial	327.00	13.82
	Total	2366.00	100.00

Domestic Consumers:

Petitioner's Submission:

The Petitioner has projected the sales in domestic category for FY 2015-16 at a growth rate of 6.92% as discussed earlier. The projected sales for FY 2015-16 are shown in the Table below:

Table 8.5: Energy Sales Projected for the Domestic Category for FY 2015-16

(MU)

Category	FY 2014-15 (Approved)	FY 2015-16 (Projected)	
Domestic	640.6		
(Excluding OHOB)	610.6	652.8	

Commission's Analysis:

The sales to this category constitute 25.87% of the total sales.

The three year CAGR from FY 2010-11 to FY 2013-14 for this category works out to 5.69%, whereas the two year CAGR (FY 2010-11 TO FY 2012-13) is 6.77%. The two year CAGR from FY 2011-12 to FY 2013-14 works out to 5.76%. The growth rate (i.e., 6.77%) is considered reasonable, and considered to project the sales for FY 2015-16. The Commission approves the sales for the domestic category for the FY 2015-16, as given in the Table below:

Table 8.6: Energy Sales Approved for the Domestic Category during the FY 2015 16

(MU)

Category	FY 2013-14	Growth rate	FY 2015-16	
	(Actuals)*	Adopted	(Projected)	
Domestic + Hut Services	612.09	6.77%	697.00	

^{*}Including Hut Services

Commercial Consumers:

Petitioner's Submission:

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The Petitioner has projected the sales for FY 2015-16 considering the growth potential for Commercial activity in Puducherry and past trends. The energy

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consumption is projected at a growth rate of 8% for FY 2015-16.

Table 8.7: Energy Sales Projected for the Commercial Category for FY 2015-16

(MU)

Category	FY 2014-15(Approved)	FY 2015-16(Projected)
Commercial	179.4	193.7

Commission's Analysis:

The sales to this category constitute 7.65% of the total sales.

The three year CAGR from FY 2010-11 to FY 2013-14 for this category works out to 5.08%, whereas the two year CAGR is 8.1%. The Commission considers the growth rate of 8%, projected by the Petitioner, as reasonable, based on the potential for growth in commercial activity.

The Commission approves the sales for Commercial category for FY 2015-16 as given in the Table below:

Table 8.8: Energy Sales Approved for the Commercial Category For FY 2015-16

(MU)

Category	FY 2013-14	Growth rate	FY 2015-16
	(Actuals)	Adopted	(Approved)
Commercial	181	8.00%	211

Agriculture Consumers:

Petitioner's Submission:

The Petitioner has submitted that it is expected that the consumption of this category will remain stagnant as it has remained in the past years. Therefore, the consumption and the number of consumers have been kept the same, as approved by the Commission in FY 2014-15 for FY 2015-16.

Table 8.9: Energy sales Projected for the Agriculture Category for FY 2015-16

(MU)

Category	FY 2014-15(Approved)	FY 2015-16(Projected
Agriculture	56.6	56.6

Commission's Analysis:

The sales to this category constitutes 2.33% of the total sales.

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The Commission considers the 0% growth projected by PED for this category as reasonable.

The Commission approves the sales for agriculture for the FY 2015-16, as given in the Table below:

Table 8.10: Energy Sales Approved for the Agriculture Category during the FY 2015-16

(MU)

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Category	FY 2013-14 (Actuals)	Growth rate Adopted	FY 2015-16
Agriculture	57	0.00%	57

Street Lighting:

Pétitioner's Submission:

The Petitioner has considered the growth for public lighting (street light) at a rate of 5%.

Table 8.11: Energy Sales Projected for the Street Lighting for FY 2015-16

(MU)

Category	FY 2014-15(Approved)	FY 2015-16(Projected)
Street Lighting	29.2	30.6

Commission's Analysis:

The sales to this category constitute 1.10% of the total sales.

PED has projected a growth rate of 5% for this category. The 3 year CAGR from FY 2010-11 to FY 2013-14 for this category works out to 5.57%. The Commission considers the growth rate of 5%, as projected by PED is reasonable and considers the same.

The Commission approves the sales for street lighting for FY 2015-16, as given in the Table below:

Table 8.12: Energy Sales Approved for the Street Lighting for FY 2015-16

(MU)

Category	FY 2013-14 (Actuals)	Growth rate Adopted	FY 2015-16
Street Lighting	26	5.00%	29

LT Industrial and Water Tanks:

Petitioner's Submission:

The Petitioner has considered that the LT industrial consumers are expected to grow at a rate of 7% and projected the sales for FY 2015-16 considering the same growth rate.

For water Tanks the growth rate of 5% is considered by the Petitioner for the sales for FY 2015-16.

Table 8.13: Energy Sales Projected for the LT Industry and Water Tanks for FY 2015-16

(MU)

Category	FY 2014-15(Approved)	FY 2015-16(Projected)
LT Industrial	220.5	236
Water Tanks	51	53.6

Commission's Analysis:

The sales to this category constitute:

- (i) For LT Industrial 8% of the total sales.
- (ii) For Water tanks 2.08% of the total sales.

LT Industrial:

The Commission considers that the high growth of 25.39% recorded over the three years for FY 2010-11 to FY 2013-14 may not sustain. Hence a growth of 11.00% for this category for the FY 2015-16, in line with the two year CAGR is considered, since the actual consumption indicates signs of growth.

The Commission approves the sales for LT Industrial category for FY 2015-16, as given in the Table below:

Table 8.14: Energy Sales Approved for the LT Industrial for FY 2015-16 (MU)

Category	FY 2013-14 (Actuals)	Growth rate Adopted	FY 2015-16
LT Industrial	226.1	11.00%	279

The sales for Water Tanks are considered separate as the sales for FY 2013-14 are stated to be 'NIL' and considered under LT Industrial.

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HT-1 (Industrial)

Petitioner's Submission:

The Petitioner has considered a growth rate of 7% in case of consumption, against a CAGR of 0.48% in the last three audited years.

Table 8.15: Energy Sales Projected for the HT-I Industrial Category for FY 2015-16

(MU)

Particulars	FY 2014-15(Approved)	FY 2015-16(Projected	
HT-I Industrial	929.3	994.3	

Commission's Analysis:

The sales to this category constitute 37.11% of the total sales.

The PED Projected a growth rate of 7% for this category, as against the three year CAGR of -4.43% and two year CAGR of 0.48%, from FY 2010-11 to FY 2012-13. Considering the present economic situation and positive sentiment in the country, the Commission considers the 7% growth rate for this category for the FY 2015-16, as projected by PED is reasonable, though the three year and two year CAGRs up to FY 2013-14 are negative.

The Commission approves the sales for HT-1 Industrial for FY 2015-16, as given in the Table below:

Table 8.16: Energy Sales Approved for the HT-I Industrial for FY 2015-16

(MU)

Category	FY 2013-14 (Actuals)	Growth rate Adopted	FY 2015-16
HT-I Industrial	878	7%	1005

HT-2 (State and Central Govt. Establishments)

Petitioner's Submission:

The Petitioner has considered a growth rate of 6% for this category of consumers.

Table 8.17: Energy Sales Projected for HT-2 for FY 2015-16

(MU)

Category	FY 2014-15(Approved)	FY 2015-16(Projected)
HT-2 (State and Central	F0	
Govt. Establishments)		53

Commission's Analysis:

The sales to this category constitute 1.92% of the total sales.

The PED projected a growth rate of 6% for this category against the two year CAGR of 4.08%. The sales of this category are only about 1.92% of the total sales. The growth rate, as projected by the PED, has been considered by the Commission.

The Commission approves the sales for HT-2 (State and Central Govt. Establishments) for FY 2015-16, as given in the Table below:

Table 8.18: Energy Sales Approved for the HT-2 (State and Central Govt. Establishments)

for FY 2015-16

		¥1	(MU)
Category	FY 2013-14 (Actuals)	Growth rate Adopted	FY 2015-16
HT-2 (State and Central Govt. Establishments)	49	6.00%	55

HT-3 (Industrial Extra High Tension)

Petitioner's Submission:

The Petitioner has submitted that the growth in consumption of this category is expected to grow at 6%, as against the CAGR of 19.41% (FY2010-11 to FY 2012-13).

Table 8.19: Energy Sales Projected for the HT-3 for FY 2015-16

	Ì	(MU
Category	FY 2014-15(Approved)	FY 2015-16(Projected)
HT-3 (Industrial Extra High		
Tension)	345.6	366.3

Commission's Analysis:

The sales to this category constitute 13.80% of the total sales.

The Petitioner has projected a growth rate of 6%, as against the three year CAGR of 11.22% and two year CAGR of 19.41%, up to FY 2012-13 and the two year CAGR up

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to FY 2011-12 to FY 2013-14 have been, however, 3.02% and 0.16% respectively.

As in the case of H.T.I, taking into consideration the present economic situation and positive sentiment in the country, the Commission considers the growth rate of 6% for this category for the FY 2015-16, as projected by PED, by taking into account the decline in the growth during FY 2013-14 as reasonable.

The Commission approves the sales for HT-3 (Industrial Extra High Tension) for the FY 2015-16, as given in the Table below:

Table 8.20: Energy Sales Approved for the HT-3 (Industrial Extra High Tension) for FY 2015-16

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Category	FY 2013-14 (Actuals)	Growth rate Adopted	FY 2015-16
HT-3 (Industrial Extra High Tension)	327	me 6% sam ver	367

Temporary Supply:

The Petitioner has projected the sales for temporary supply at 21 MU for FY 2015-16.

However, the Commission has not considered sales from Temporary Supply for FY 2015-16 as details such as number of connections, load etc. are not indicated by the Petitioner. Further, whether there will be any temporary connections or not during FY 2015-16 cannot be forecasted.

Total Energy Sales:

The total category-wise sales for FY 2015-16, projected by the Petitioner, and approved by the Commission, based on the above analysis, are given in the Tables below:

Table 8.21: Projection of Consumption for FY 2015-16 by the Petitioner

(MU)

Consumer Category	Approved for FY 2014-15	Projected for FY 2015-16
Domestic	610.6	652.84
Hut services	10	10.00
Commercial	179.4	193.7.0
Agriculture (HP)	56.6	56.63

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Consumer Category	Approved for FY 2014-15	Projected for FY 2015-16
Street lighting	29.2	30.61
LT Industrial	220.5	235.98
Water tanks	51	53.55
Temporary Supply	20	21.00
HT Industrial	929.3	994.33
HT Govt. Estates	50	53.00
HT EHT Industrial	345.6	366.30
Total	2502.1	2667.94

Table 8.22: Approved Category – Wise Sales for the FY 2015-16

SI. No.	Category	Actual sales For FY 2013-14 (MU)	Growth rate Adopted (%)	Approved Sales for FY 2015-16 (MU)
	Domestic(including Hut			
1	Services)	612.09	6.77%	697.00
2	Commercial	181.00	8%	211.00
3	Agriculture	57.00	0%	57.00
4	Street lighting	26.00	5%	29.00
5	LT Industrial (including water tanks)	226.10	11.00%	279.00
6	HT Industrial	878.01	7%	1005.00
7	HT Govt. Establishment	48.77	6%	55.00
8	EHT Industrial	326.65	6%	367.00
	Total (Excluding Temporary Supply)	2355.62		2700.00

8.4 Transmission and Distribution Losses:

Petitioner's submission

The Petitioner has submitted that, considering the optimal distribution loss level of PED, it is technically difficult to further reduce the transmission and distribution losses and that efforts are being made to reduce these losses further and in line with that, a 0.25% reduction in losses every year is considered for the control period.

The PED has proposed distribution loss for FY 2015-16, as given in the Table below:

Table 8.23: Projected Distribution Loss by PED for FY 2015-16

Particulars	FY 2015-16
Distribution losses (%)	11.75

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Commission's Analysis:

The approved losses by the Commission for the FY 2012-13, FY 2013-14 and FY 2014-15 have been 12.50%, 12.50% and 12.00% respectively.

The Commission considers the proposal of the Petitioner to reduce the losses for FY 2015-16at 0.25% over the approved loses of 12% for FY 2014-15 is reasonable since further reduction from 12.00% is a slow process and, accordingly, approves the T&D losses for FY 2015-16 as given in the Table below:

Table 8.24: T&D losses approved by the Commission for FY 2015-16

	7 1110 0011111110010111101111 2020 20	
Particulars	FY 2015-16	
T&D Losses (%)	11.75	

8.5 Energy Balance

Petitioner's Submission:

Based on the submissions made, the PED has proposed the energy balance, as given in the Table below.

Table 8.25: Projected Energy Balance for FY 2015-16

S. No	Particulars		FY 2015-16	
Α	ENERGY REQUIREMENT	*	12	
1	Energy sales in the UT (MU)		2,667.91	
2	Distribution losses (%age)		11.75%	
3	Energy required for the Territory (MU)		3,023.13	
4	Add: Sales to common pool Consumers / UI		1.=	
5	Energy Requirement at Periphery		3,023.13	
В	ENERGY AVAILABILITY			
1	Gross Energy Purchase		3,164.80	
2	External losses (MU)		141.67	
3	Net Energy Availability		3,023.13	

Commission's Analysis:

Based on the approved sales, T&D losses and the energy savings approved by the Commission, the energy balance approved is as given in the Table below:

Table 8.26: Approved Energy Balance for FY 2015-16

S. No	Particulars	Approved for FY 2015-16
Α	ENERGY REQUIREMENT	
1	Energy sales in the UT (MU)	2700.00

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S. No	Particulars	Approved for FY 2015-16
2	Distribution losses (%age)	11.75%
3	Energy required for the Territory (MU)	3059.00
4	Add: Sales to common pool Consumers / UI	-
5	Energy Requirement at Periphery	3059.00
В	ENERGY AVAILABILITY	
1	Gross Energy Purchase	3202.00
2	External losses (MU)	143.00
3	Net Energy Availability	3059.00

8.6 Power Purchase Quantum and Costs

Petitioner's Submission:

The Petitioner has submitted that the power requirement for FY 2015-16 would be met from the following sources:

- Central Generating Stations
- PPCL
- TNEB & KSEB

For estimating the power purchase cost for the control period, Merit Order Dispatch Principles (MOD) have been considered. While full fixed (capacity) charges have been considered and the variable charges corresponding to the cheaper sources of power have been considered, no variable charges have been taken into consideration in respect of energy not considered for power purchase (according to the Merit Order Dispatch Principles).

The following assumptions have been considered for projecting the quantum and cost of power purchase:

Share Allocation: The firm allocation and allocation from the unallocated quota has been considered as per the notification of the Southern Region Power Committee, vide SRPC Order No: SRPC/SE-I/5 (REA)/UA/2014 dated 22.10.2014.

Fixed Charges: The Tariff Regulations for the tariff period FY 2014-19 have recently been notified by CERC. However, CERC has not issued the Tariff Orders for the FY 2014-15 for the central generating stations, based on the new Regulations. In the absence of the Tariff Orders for FY 2014-15 of the central generating stations, the Petitioner has considered the Annual Fixed Charges of FY 2014-15 (H1 actuals) as

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base year for each generating station for estimating the fixed charges for the control period, with an escalation of 4% on the FY 2014-15 cost approved by the Commission, based on the same principles.

Variable Charges: The Petitioner has considered the actual average variable cost of the first half (H1) of FY 2014-15 as base year for consideration of per unit variable charges for various plants for FY2014-15 and has escalated the cost by 5% y-o-y during the control period. For nuclear plants, Madras APS and Kaiga, the unit rate of Rs2.03/ kWh and Rs2.98/ kWh has been considered and the same has been escalated by 5% every year.

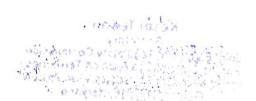
For TNEB, the present applicable tariff of Rs. 3.47/unit has been considered for FY 2014-15 and the same has been escalated by 5% Y-o-Y. For KSEB, the present applicable tariff of Rs.4.45/ unit has been considered for FY 2014-15 and escalated by 5%. For PPCL, the average variable cost of Rs.2.90/ kWh (for first five months of FY 2014-15) has been considered and escalated at 5% for the control period. For NTECL Vallur, the average rate of Rs.1.96/ kWh has been considered and escalated at 5% for the control period.

The nuclear plants are considered, as "must run" and have not been subjected to MOD Principles. Also, TNEB (Karaikal), KSEB and PPCL have been considered as must run and not subjected to the MOD Principles.

For determining the power purchase cost, the Merit Order Dispatch principles have been applied. The must-run stations have been assumed at the top of the merit order and variable cost incurred for meeting the energy requirement within the UT has been calculated from the plants at the top of the merit order.

Fixed Charges from all the generating stations (irrespective of the merit order) have been considered for arriving at the power purchase cost.

UI Overdrawal/Underdrawal: As per the merit order principles adopted for estimating the energy requirement for the control period, no surplus sale of power has been considered for the control period and the power purchase corresponding



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to meeting the requirement. The UI over-drawal has not been considered for the control period. Further, the UI overdrawal/underdrawal quantum and amount would be submitted at the time of true-up, based on the actual performance during the year, based on the actual UI bills.

PGCIL losses: External and internal losses have been assumed at 5% and at 4% respectively for TNEB. For PPCL and KSEB, the external losses have been considered as nil as these are within the periphery of the licensee area.

Transmission Charges: The Petitioner has considered the transmission charges approved by the Commission for FY2014-15 and has, accordingly, calculated the transmission charges per unit for PGCIL and escalated the same by 5% y-o-y. For POSOCO and PCKL, the FY 2014-15 charges have been escalated by 5% y-o-y for FY 2015-16.

Renewable Purchase Obligations

As per JERC (Procurement of Renewable Energy) Regulations, 2010, Clause 1, Sub-Clause (1):

"Each distribution licensee shall purchase electricity (in kWh) from renewable energy sources, at a defined minimum percentage of the total consumption of all the consumers in its area during a year."

The RPO requirements, as per the draft amendments to JERC (Procurement of Renewable Energy) Regulations, 2014, have been considered for the control period. The Petitioner has to purchase a certain percentage of total energy purchase for sale to the consumers in its area from renewable energy sources, with specific solar and non-solar RPO content.

The RPO obligation for FY 2015-16 has been considered by assuming the fulfilment of RPO obligation through the purchase of REC certificates. The Petitioner has considered the amount corresponding to the prevailing floor price of REC certificates, at the time of filing the petition as per the CERC Order dated August 23, 2011. The Solar REC trading price of Rs.9300/ REC and non-solar trading price of Rs.1500/ REC has been considered for estimation of RPO compliance cost. The RPO compliance cost for the control period is shown below.

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Table 8.27: RPO Compliance Cost as Projected by the PED

SI. No.	ltem	Projected in the petition for FY 2015-16	Revised Petitioner's submission for FY 2015-16
Α	Sales (in MUs)	2668	2668
В	Percentage (%)	3.55%	3.55%
1	Solar	0.85%	0.85%
2	Non-Solar	2.70%	2.70%
С	Million Units	94.71	94.71
1	Solar	22.68	22.68
2	Non-Solar	72.03	72.03
D	Rate/kWh		
1	Solar	9.30	4.65
2	Non-Solar *	1.50	1.50
Ε	Cost (Rs. Crore)		
1	Solar	21.08	10.55
2	Non-Solar	10.81	10.81
- , . · F	TOTAL COST (Rs.Crore)	31.90	21.36

Subsequent to the Technical validation session held on 13th Feb, 2015. EDP modified the RPO compliance cost considering the solar REC at an average price of Rs. 4650/-per REC. CERC notified on 30th Dec, 2014 the floor price of Rs. 3500/- and forbearance price at Rs. 5800/- and EDP has considered the average of floor price & forbearance price for arrive at RPO Compliance cost.

The Petitioner would like to bring to the notice of the Commission that in respect of the obligation for purchase of solar energy, PED plans to purchase the energy generated from the following solar PV projects envisaged to be set up under various Government/ private/ NGO sectors, to meet its RPO under solar category:

- PED has confirmed its willingness to avail power to the extent of 10 MW of solar power, allocated by MNRE under Phase 2 Batch-I of JNNSM at a levelised tariff of Rs. 5.50/kWh.
- Two number of PSUs, namely, Pondicherry Co-op Spinning Mills and Pondicherry
 State Co-op Sugar Mills, have proposed to set-up grid connected solar PV plants
 of capacities 4MW and 5MW respectively in their factory premises, with the
 support of Energy Efficiency Services Ltd. (EESL) and Solar Energy Corporation Ltd
 (SECL).
- PED has given its consent to purchase the entire power generated from the solar

PV power plant of capacity 5 MW proposed to be set-up at Karaikal, by PPCL.

 Considering the vast potential for setting up of solar PV plants in the UT of Puducherry, PED has planned to set-up its own ground mounted solar PV plants of capacity 1 MW each at five locations (four in Puducherry region and one in Yanam region) with technical support of SECL during FY 2015-16. Further, the Department also plans to set-up roof-top solar PV plants for future requirements with an aggregate capacity of ~5 MW, on the roofs of high rise Government buildings during FY2016-17

PED has not considered the quantum and the cost of purchase of power from these plants as they are still in the nascent stage. The purchase of power from these plants will be included in the ARRs of the subsequent years, once the plants are Commissioned and they start supplying power to PED.

The Commission is requested to approve the purchase of RECs and the request, as discussed above, for the purpose of meeting the RPO requirement.

Power Purchase

The Petitioner requested the Commission to approve the total quantum and cost of power purchase for FY 2015-16, based on MOD Principles, as summarised below:

Table 8.28: Power Available and Power Procurement (MoD) for FY 2015-16 as projected by the Petitioner

Sr. No.	Source	Capacity	Firm all		Avail. / PLF (in	Gross Generatio	Aux	Net Generati	Exter -nal	Energy recd. by	Power Available	Power Procurement (MoD)
		(MW)	100 2.10		%)	n (MU)	on (%)	on (MU)	Losses	Licensee	Net MUs at Dis	tribution Periphery
			%	MW	70,	ii (ivio)	011 (78)	OII (IVIO)	(%)	(MU)	FY 2015-16	FY 2015-16
1	2	3	4		5	6	7	8	9	10	11	14
Α	Central Sector Power								1.0			
1	NTPC	5600	3.63%	203		1,500.59		1,383.15	100	1,313.99	1,313.99	1,092.20
	RSTPS Stage I & II	2100	4.47%	94	85.00%	698.96	6.50%	653.52	5%	620.85	620.85	620.85
	RSTPS Stage –III	500	4.74%	24	83.00%	172.32	6.50%	161.12	5%	153.06	153.06	35.79
	Talcher Stage- II	2000	3.44%	69	85.00%	512.28	10.50%	458.49	5%	435.57	435.57	435.57
	Simhadri Stage- II	1000	1.67%	17	80.00%	117.03	6.00%	110.01	5%	104.51	104.51	
l1	NLC	2390	5.88%	141		1,143.44		1,018.55		967.62	842.04	842.04
	NLC TPS II Stage I	630	12.09%	76	95.00%	633.86	12.00%	557.80	5%	529.91	529.91	529.91
	NLC TPS II Stage II	840	3.53%	30	85.00%	220.79	10.00%	198.71	5%	188.77	188.77	188.77
	NLC TPS I (Expn)	420	4.06%	17	95.00%	141.91	8.50%	129.84	5%	123.35	123.35	123.35
	NLC TPS II (Expn)	500	3.53%	18	95.00%	146.88	10.00%	132.19	5%	125.59		
Ш	NPCIL	2320	3.53%	82		539.43		485.49		461.21	362.12	362.12
	MAPS	440	1.82%	8	70.00%	49.11	10.00%	44.19	5%	41.98	41.98	41.98
	KAPS Stage I	880	4.09%	36	82.00%	258.54	10.00%	232.68	5%	221.05	221.05	221.05
	Kudankulam	1000	3.78%	38	70.00%	231.79	10.00%	208.61	5%	198.18	99.09	99.09
IV	Others	2000	1.35%	27	160.00%	4531.03		517.68		496.87	496.87	496.87
	Others	0	0.00%	-	0.00%	-	0.00%		0%			
	TNEB (Pondy)	0	0.00%	-	0.00%	-	0.00%		0%		-	
	TNEB (Karaikal)	0	0.00%	-	0.00%	300.32	0.00%	300.32	4%	288.31	288.31	288.31
	Vallur Thermal Project	1000	1.70%	17	80.00%	119.14	6.50%	111.39	5%	105.82	105.82	105.82
	Tuticorin NLC Project	1000	1.00%	10	80.00%	70.08	8.00%	64.47	5%	61.25	61.25	61.25
	KSEB	0	0.00%	- 1		41.49	0.00%	41.49	0%	41.49	41.49	41.49
В	Within State Generations						: Dick in		1			
	PPCL	32.5	100.00%	33	85.00%	242.00	5.00%	229.90	0%	229.90	229.90	229.90
С	Total	12,343	4%	485	1	3,956.49		3,634.76		3,469.59	3,244.91	3,023.13

^{*}The availability of power from these plants is subject to signing of MoU/CoD of the plant in the years considered for power purchase.

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Table 8.29: Power Procurement Cost projected by the Petitioner for FY 2015-16

SI.	Source	Purchase	Variable Charges		Fixed Charges	Total Charges (Rs. Crore)
No.	334.132	(MU)	(Ps./ kWh)	(Rs.Crore)	(Rs. Crore)	2015-16
NO.		2015-16	2015-16	2015-16	2015-16	7
1	2	3	4	5	6	
A	Central Sector Power Stations				96.36	341.08
ī		1,149.69	212.86	244.72	33.75	198.43
<u> </u>	RSTPS Stage I & II	653.52	251.98	164.68	11.98	21.88
	RSTPS Stage –III	37.67	262.68	9.89		109.97
	Talcher Stage- II	458.49	153.00	70.15	39.82	10.80
	Simhadri Stage- II	-	262.61	-	10.80	269.19
11	NLC	886.35	227.09	201.28	67.90	164.40
	NLC TPS II Stage I	557.80	228.92	127.69	36.71	58.08
	NLC TPS II Stage II	198.71	228.85	45.47	12.61	46.71
	NLC TPS I (Expn)	129.84	216.57	28.12	18.59	40.73
	NLC TPS II (Expn)	-				114.0
111	NPCIL NPCIL	381.18	301.60	114.97		114.97
	MAPS	44.19	212.88	9.41		9.4
	KAPS Stage I	232.68	313.24	72.89	-	72.89
	Kudankulam	104.31	313.24	32.67	or process	32.6
IV	Others	517.68	320.54	165.94	30.00	195.9
IV	Others			1, 5, = - 2.5-	A CONTRACTOR OF THE STATE OF TH	
	TNEB (Pondy)	-	-			125.1
	TNEB (Karaikal)	300.32	364.35	109.42	15.72	
	Vallur Thermal Project	111.39	207.79	23.15	11.17	34.3
	Tuticorin NLC Project	64.47	210.00	13.54	3.11	16.6
	Tuticominice Project	41.49	477.98	19.83		19.83
	State Generations					05.1
В	PPCL PPCL	229.90	300.26	69.03	26,09	95.1
	OTHER CHARGES		1			73.7
С	PGCIL Transmission Charges, Wheeling					74.7
						71.7
	& Other Charges					1.0
	POSOCO PCKL					0.9
						31.8
<u>D</u>	RPO Compliance Cost					(13.10
E F	Rebate	3,164.80	251.50	795.93	220.36	1,108.8

Commission's Analysis:

For estimating the power purchase cost for the FY 2015-16, Merit Order Principles have been considered. While full fixed (capacity) charges have been considered in all cases and the variable charges corresponding to the cheaper sources of power have been considered, no variable charges have been taken into account in respect of energy not considered for purchase (according to the Merit Order Dispatch Principles).

The Commission has considered the nuclear plants as "must run" and not subjected these to merit order dispatch. TNEB (Karaikal), KSEB and PPCL have also been considered as "must run" and not subjected to merit order principles.

For determining the power purchase cost, Merit Order Dispatch Principles have been applied. The must-run stations have been assumed at the top of the merit order and variable cost incurred for meeting the energy requirement within the UT has been calculated for the plants at the top of the merit order.

Fixed Charges for all the generating stations (irrespective of the merit order) have been considered for arriving at the power purchase cost.

The following assumptions have been considered for projecting the requirement and cost for the FY 2015-16.

Share Allocation: The Commission has considered the firm allocation and allocation from the unallocated quota from the above stations as per the notification of the Southern Region Power Committee, vide SRPC Order No: SRPC/SE-I/54/UA/2014 dated 18.11.2014, effective from 00:00 Hrs of 20.11.2014.

Gross Energy Availability: The Commission has estimated the gross energy availability from the existing stations based on the installed capacity and the average Plant Load Factor for the past years (FY 2011-12, FY 2012-13 and FY 2013-14). The net energy sent out has been considered, after taking into account the applicable auxiliary consumption as per the Central Electricity Regulatory Commission (Terms

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and Conditions of Tariff) Regulations. For the stations, namely, NLC TPS II (Expn) 500MW and Tuticorin NLC, which will come into commercial operation, during the MYT period, the availability, as projected by the Petitioner, has been considered. For Kudankulam 1000MW, however, the availability has been considered at 3.35% as per the SRPC Order No. SRPC/SE-I/54/UA/2014 dated 07.10.2014.

Fixed Charges: The Tariff Regulations for the tariff period 2014-19 have recently been notified by CERC. However, the CERC has not issued the Tariff Orders, based on the new Regulations, for FY 2014-15 for the central generating stations. In the absence of the Tariff Orders for FY 2014-15 for the central generating stations, the Commission has considered the Annual Fixed Charges of FY 2013-14 (as per the latest available Tariff Orders) for estimating the fixed charges for the FY 2015-16, are considered in the T.O dated 25.04.2014 for FY 2014-15. For the stations which will come into commercial operation during FY 2015-16, the fixed charges, as projected by the Petitioner, have been considered.

Variable Charges: The Commission has considered the average variable cost of the period April 2014 to September, 2014 (as per actuals) for consideration of the per unit variable charges. For nuclear plants, Madras APS and Kaiga, the unit rate of Rs. 2.03/unit and Rs 2.98/unit respectively have been considered.

For TNEB, the present rate of Rs 3.47/unit has been considered. For KSEB, the average variable cost for the first five months of FY 2014-15 has been considered at Rs 4.45/unit. For PPCL, the average variable cost of the first five months of 2014-15 has been considered at Rs 2.62/unit. For NTECL, Vallur, the present average rate of Rs. 2.00/unit has been considered. For the new plant at Kudankulam (NPCIL), the rate of Rs. 2.98/unit, i.e., equal to that of KAPS STAGE I has been considered. For the new plant NLC TPS II expansion, the same rate as that of NLC TPS I expansion rate of Rs. 2.06/Unit has been considered.

For the new plant Tuticorin NLC, the same rate of Rs. 2.10/Unit, as projected by the Petitioner, has been considered.

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No escalation in variable charge rates have been considered during FY 2015-16, as these will be taken care of in the Fuel and Power Purchase Adjustment formula. PED may claim any variable charge in the Power Purchase Cost as per the formula.

UI overdrawal/underdrawal: The UI overdrawal/ purchase from power exchange has not been considered for the FY 2015-16 since the energy requirement is more than the availability. Further, the UI over-drawl/under-drawl, quantum and amount would be considered at the time of true-up, based on the actual performance during the respective years, based on the UI bills. The unit cost for UI drawl/purchase from power exchange has been tentatively considered at Rs. 5/kWh.

PGCIL losses: Losses at 5% have been assumed as reasonable (as per SRPC website) and at 4%, for TNEB. For PPCL and KSEB, being within the periphery of the utility area, external loss has been considered as nil.

Transmission Charges:

The actual PGCIL transmission charges from April, 2014 to September, 2014 were 30.82 Crore and POSOCO and other charges were Rs 0.42crores. Annualizing for FY 2014-15, the total charges would be Rs 61.64 Crore plus Rs 0.84 Crore. The Commission considers the same for the FY 2015-16 also without proposing any escalation.

Renewable Purchase Obligations

As per JERC (Procurement of Renewable Energy) Regulations, 2010, Clause 1, Sub - Clause (1):

"Each distribution licensee shall purchase electricity (in kWh) from renewable energy sources, at a defined minimum percentage of the total consumption of all the consumers in its area during a year."

The Commission, as per its Order dated 19th Feb, 2014 has specified the RPO obligations of the utilities, and, accordingly, the RPO has been considered as 3.55% for FY 2015-16 (0.85% from solar and 2.70% from non-solar sources).

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The RPO obligation for the FY 2015-16 has been considered by assuming the fulfillment of RPO obligation through the purchase of REC certificates. This is in consideration of the fact that the utility has so far not been able to meet its RPO obligation through renewable energy purchase in energy terms. The Commission has allowed the amount corresponding to the prevailing floor price of REC certificates, as approved by CERC in Suo-moto petition SM/016/2014 dated 30th Dec, 2014.

The Solar REC trading price of Rs 3500/REC and non-solar trading price of Rs. 1500/REC is considered and allowed.

The RPO compliance costs work out at Rs 18.97 Crore for FY 2015-16, and has, accordingly, been considered by the Commission.

Table 8.30: Renewable Purchase Obligation (RPO) Approved by the Commission for FY 2015-16

SI. No.	Source	Purchase (in MUs)	Price/ Certificate (Rs/kWh)	Total cost (Rs. Crore)
	Renewable Energy Sources (FY 2015-16)			,
1	Total Sales	2700		
' 2	2.70% from non-solar	72.90	1.50	10.94
3	0.85% from solar	22.95	3.50	8.03
4	Total	95.85		18.97

Total Power Purchase Quantum and Cost

Accordingly, the Commission has approved power purchase quantum of 3202MU, for the FY 2015-16, as indicated in the Table below:

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Table 8.31: Power Purchase Quantum approved by the Commission for FY 2015-16

SI. No	Source	Capacity (MW)	PLF (in %)	Gross Generation (MU)	Auxiliary Consumption (%)	Net Generation (MU)	Firm allocation to PED (%)	Purchase FY 2015-16 (MU)
Α	Central sector power station						-	
ı	NTPC							R 1-
	RSTPS Stage I&II	2100	89.66	16493.85	6.50%	15421.75	4.33%	668
	RSTPS Stage III	500	91.19	3994.12	6.50%	3734.50	4.60%	172
	Talcher Stage-II	2000	83.13	14564.96	10.50%	13035.64	3.31%	431
	Simhadri Stage-II	1000	82.17	7198.38	6.00%	6766.48	1.65%	-
11	NLC							The second second
	NLC TPS II STAGE I	630	86.27	4760.88	12.00%	4189.58	12.10%	507
	NLC TPS II STAGE II	840	86.94	6397.39	10.00%	5757.65	3.55%	204
	NLC TPS I (EXPN)	420	83.16	3059.62	8.50%	2799.55	4.08%	114
	NLC TPSII (EXPN)	500	75.00	3285.00	8.50%	3005.78	3.53%	-
111	NPCIL							
	MAPS	440	63.70	2455.38	10.00%	2209.84	1.82%	40
	KAPS STAGE 1 U1&2	440	75.27	2901.21	10.00%	2611.09	4.10%	107
	KAPS STAGE 1 U3&4	440	73.28	2824.38	10.00%	2541.94	4.10%	104
	KUNDAKULAM	1000	69.00	6044.40	10.00%	5439.96	3.35%	91
IV	OTHERS							
	TNEB (PONDY)				1.3			0
	TNEB (KARAIKAL)			9 2 5	***	<u> </u>		319
	VALLUR THERMAL PROJECT	1000	51.57	4517.53	6.50%	4223.89	1.70%	89
	TUTICORIN NLC PROJECT	1000	87.13	7632.88	8.50%	6984.09	1.00%	71
	KSEB				4		*	41
В	WITHIN STATE GENERATION							
1	PPCL	33	88.32	255.32	5.00%	242.55	100%	243
c	Others							
	UI/ Power Exchange		-					-
	TOTAL							3202

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Table 8.32: Power Purchase Cost approved by the Commission for FY 2015-16

SI. No.	Source	Purchase in FY 2015-16 (MU)	PGCIL Loss (%)	Energy available at periphery FY 2015-16 (MU)	VC (Rs./kWh)	Fixed charges (Rs. Crore)	Total (Rs. Crore)
Α	Central Sector PowerStation						
I	NTPC			~			
	RSTPS Stage I&II	668	5.00%	634	2.40	41.47	201.73
	RSTPS Stage III	172	5.00%	163	2.50	15.97	58.92
	Talcher Stage-II	431	5.00%	410	1.46	19.67	82.66
	Simhadri Stage-II		5.00%	. 0	2.50	19.36	19.36
II	NLC			3			
	NLC TPS II STAGE I	507	5.00%	482	2.18	31.76	142.28
	NLC TPS II STAGE II	204	5.00%	194	2.18	12.01	56.57
	NLC TPS I (EXPN)	114	5.00%	109	2.06	16.4	39.93
	NLC TPSII (EXPN)		5.00%	0	2.06	0	0.00
Ш	NPCIL						*****
	MAPS	40	5.00%	38	2.03	0	8.16
	KAPS STAGE 1 U1&2	107	5.00%	102	2.98	0	31.90
	KAPS STAGE 1 U3&4	104	5.00%	99	2.98	0	31.06
	KUDANKULAM	91	5.00%	86	1.22	0	11.10
IV	OTHERS						
	TNEB (PONDY)	0	0.00%	0		0	0.00
	TNEB (KARAIKAL)	319	4.00%	, 306	3.47	. 0	110.69
	VALLUR THERMAL PROJECT	89	5.00%	85	1.98	3.85	21.47
	TUTICORIN NLC PROJECT	71	5.00%	67	1.98	11.17	25.23
	KSEB	41	0.00%	41	4.55	0	18.66
В	Within State Generations						
1	PPCL	243	0.00%	243	2.86	25.09	94.46
С	Others						81.45
	UI/Power Exchange				1		
	POSOCO						0.84
	PGCIL, PCKL, etc.						61.64
	RPO compliance cost						18.97
	TOTAL	3202		3059			1035.63

Table 8.33: Power Purchase Quantum and Cost approved by the Commission for the FY 2015-16

	FY 2015-16		
ltem	Petitioner's submission	Approved	
Power Purchase Quantum (in MU)	3164.80	3202	
Power Purchase Cost (Rs Crore)	1108.87	1035.63	

Further, any variation on account of Fuel and Power Purchase cost shall be calculated as per the formula specified by the Commission separately and any impact shall be passed directly to the consumers.

The licensee shall compute cost variations in fuel and power procurement on a quarterly basis and adjustment shall be made in consumer bills starting after a month following the end of the quarter, based on the Fuel & Power Purchase Cost Adjustment (FPPCA) formula notified separately by the Commission as per the Regulation. For the purpose of calculation using FPPCA formula notified by the Commission, the approved per unit cost of power purchase (approved) for use in the FPPCA formula is 361 paisa per unit for FY 2015-16. The approved per unit cost of power purchase for the respective years to be considered in the FPPCA formula excludes transmission charges of PGCIL,SLDC charges, RLDC charges and charges for reactive energy.

8.7 Fixed Cost

O&M Expenses

As specified in Regulation 27(3)(b) of JERC Tariff Regulations, 2009 the O&M expenses shall be adjusted according to variation in rate of WPI per annum to determine the O&M expenses for subsequent year. The WPI inflation Index used for computation of Employee Cost, A&G Expenses and R&M Expenses, is given in Table below:

Table 8.34: WPI inflationary index for previous year

S. No.	Financial year	Average
. 1	FY 2013-14	
2	FY 2012-13	177.64
3	Increase over previous year % [(1-2)/2]*100	167.62 5.98%

PED has submitted that inflation index for employee cost, A&G Expenses and R&M expenses is linked to the increase in WPI per annum as given in Table below:

Table 8.35: Inflation Index of O&M Expenses

and the Carrier Expenses
Inflation Index
5.98%
5.98%
5.98%

Employee Expenses

Petitioner's Submission

PED has projected the Employee Cost for FY 2015-16 based on average WPI Index of over last three years, i.e., 7.42%, and this has been escalated by considering the employee cost of FY 2014-15. The basis for the same is given in the Table below:

Table 8.36: Employee Expenses projected by the Petitioner for FY 2015-16

Particulars	Petitioner's submission	
Employee Cost		
Less: Add/Deduct share of others	93.50	
	1.44	
Less: Amount capitalised	11.16	
Net Employee Cost	80.91	

PED has further submitted that the impact of the 7th Pay Commission is not considered while projecting the expenses for the Control Period. If this is implemented by the Central Government, PED would submit the same at the time of filing True up.

Commission's Analysis

The Commission has considered employee expenses at Rs.75.32 Crore in review for FY 2014-15. Accordingly, the same is considered as base expenditure and considered the employee expenses duly factoring the inflationary escalation for FY 2015-16 as given in the Table below:

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Table 8.37 (A): Employee Expenses Gross Approved by the Commission for FY 2015-16 (Rs. Crore)

Particulars	FY 2015-16		
Employee Expenses as per FY 2014-15 (RE) Gross	85.70		
Inflationary increase %	5.98%		
Inflationary increase	5.12		
Employee expenses Gross	90.82		

Table 8.37 (B): Employee Expenses Net Approved by the Commission for FY 2015-16

(Rs. Crore)

	Approved by the	FY 2015-16			
Particulars	Commission Review FY 2014-15	Petitioner's submission	Approved for 2015-16		
Employee Expenses (Gross)	87.04	93.50	90.82		
Less: Share of Others	(1.34)	(1.44)	(1.44)		
Less: Amount Capitalized	(10.39)	(11.16)	(11.16)		
Net Employee Expenses considered for ARR	75.32	80.91	78.22		

Administrative and General Expenses

Petitioner's Submission

PED has submitted that, based on the JERC (MYT) Regulations, the employee expenses and A&G Expenses are to be escalated based on last 3 years average WPI Index, i.e., 7.42%. PED has estimated the A&G expenses of FY 2015-16 as given in the Table below:

Table 8.38: Projected A&G Expenses for FY 2015-16

(Rs. Crore)

Particulars	Petitioner's Submission
A&G Expenses	5.76

Commission's Analysis

The Commission has considered administration and general expenses at Rs.5.36 Crore in review for FY 2014-15. The same is considered as base expenditure and the inflationary escalation of 5.98% as per JERC (Tariff) Regulations, 2009 is applied on the base rate to arrive at the approved A&G expenses for FY 2015-16 as given below:

Table 8.39: A&G Expenses Approved for FY 2015-16 (Rs. Crore)

Particulars	Petitioner's submission	Approved for 2015-16
A & G Expenses as per FY 2014-15 (RE)		5.36
Inflationary increase %		5.92%
Inflationary increase		0.32
A & G expenses	5.76	5.68

R&M Expenses

PED has submitted that based on the past trend of R&M Expenses is at 3% of GFA over the last 5 years. Therefore, in line with the JERC (MYT) Regulations PED proposes "K" factor as 3% for projections of R&M Expenses for FY 2015-16, as shown below:

Table 8.40: R&M Expenses projected by the Petitioner for FY 2015-16

(Rs. Crore)

Particulars	Petitioner's submission
R&M Expenses	18.35

Commission's Analysis

The Commission has considered repairs and maintenance expenses at Rs.19.12 Crore in review for FY 2014-15. The R&M expenses of FY 2014-15 and factoring the inflationary increase of 5.98% as per JERC (Tariff) Regulations 2009 the R&M expenses for FY 2015-16 works out to Rs.20.26 Crore. However, the Petitioner has claimed Rs.18.35 Crore. Accordingly, the Commission considers the R&M expenses at Rs.18.35 Crore as projected by the Petitioner for FY 2015-16 as given in the Table below:

Table 8.41: R&M expenses approved for FY 2015-16 (Rs. Crore)

Particulars	Petitioner's submission	Approved for FY 2015-16
R & M expenses	18.35	18.35

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O&M Expenses

Table 8.42: O&M Expenses approved for FY 2015-16 (Rs. Crore)

Particulars	Approved by the Commission FY 2014- 15 (RE)	Petitioner's submission	Approved for FY 2015-16
Employee Expenses	75.32	80.91	78.22
A&G Expenses	5.36	5.76	5.68
R&M Expenses	19.12	18.35	18.35
Total	99.80	105.02	102.25

8.8 Capital Investment and Capitalisation

Petitioner's submission

PED proposes the capital expenditure of Rs.197.42 crore for FY 2015-16 for various transmission and distribution schemes to augment transmission and distribution systems to meet the growing demand, to reduce T&D losses and improve quality and reliability of supply.

Commission's analysis:

The Commission observes in para 1.7 of this order that the petitioner is required to submit the required supporting documents. In the absence of the same, the Commission has taken a decision to approve ARR and determine the tariff for FY 2015-16 only under the JERC (tariff) Regulations, 2009.

The Petitioner is also required to submit the details of capital investment plan, project approval status, project duration, phasing of expenditure, funding pattern, details of fund tie up, cost benefit analysis, improvement in quality or reliability of service etc. The Commission pending approval of the investment plan, provisionally approves the capital investment of Rs.197.42 Crore as proposed by the Petitioner for FY 2015-16.

8.9 Capitalisation

Petitioner's submission

PED proposes to capitalise the capital expenditure at 60% during the 1st year and balance 40% of capital expenditure in the succeeding year. The Petitioner has proposed the capitalisation at Rs.118.45 Crore in FY 2015-16.

Commission's analysis:

The Commission provisionally approves the capitalisation at Rs.118.45 Crore as proposed by the Petitioner for FY 2015-16. However, the same will be reviewed at

the time of Review of FY 2015-16 based on the actual data to be furnished by the petitioner at that time.

8.10 Gross Fixed Assets and Depreciation

Petitioner's Submission

PED has submitted the value of opening GFA, additions to GFA and Closing GFA for FY 2015-16 as given in the Table below:

Table 8.43: GFA projected for FY 2015-16 (Rs. Crore)

Particulars	Petitioner's submission	
Opening Value of Assets at the beginning of the year	611.59	
Additions during the year	118.45	
Gross Fixed Assets at the end of the year	730.04	

Commission's Analysis

The Commission has examined the computation of GFA, additions to GFA and closing GFA for FY 2015-16. The Commission based on the capitalisation approved in the preceding paragraph has arrived the value of GFA for FY 2015-16 as given in the Table below:

Table 8.44: GFA approved for FY 2015-16 (Rs. Crore)

Particulars	Petitioner's submission	Approved for FY 2015-16
Opening Value of Assets at the beginning of the year	611.59	611.69
Additions during the year	118.45	118.45
Gross Fixed Assets at the end of the year	730.04	730.04

8.11 Depreciation

Petitioner's submission

The Petitioner has submitted that as per Regulation 23 of the JERC MYT Regulations, 2014, depreciation shall be calculated on the original cost of fixed assets. The rate of depreciation considered is as per the CERC Regulations, 2014. The Petitioner has computed the depreciation for FY 2015-16 as given in the Table below:

Table 8.45: Depreciation projected for FY 2015-16 (Rs. Crore)

Particulars	Petitioner's submission	
Opening Value of Assets at the beginning of the year	611.59	
Additions during the year	118.45	
Gross Fixed Assets at the end of the year	730.04	

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Particulars	Petitioner's submission
Depreciation	35.21
Average Depreciation Rate	5.25%

Commission's analysis:

The Commission has approved opening GFA, additions to GFA and Closing GFA in the preceding paragraphs. The Commission has considered rate of depreciation provisionally at 5.25% as was considered in review for FY 2014-15 for computation of depreciation for FY 2015-16. The Commission based on the approved value of GFA has computed the depreciation for FY 2015-16 as given in the Table below:

Table 8.46: Depreciation approved for FY 2015-16 (Rs. Crore)

Particulars	Petitioner's Approved for submission FY 2015-16	
Opening Value of Assets at the beginning of the year	611.59	611.58
Additions during the year	118.45	118.45
Gross Fixed Assets at the end of the year	730.04	730.04
Average GFA	670.82	670.81
Depreciation	35.21	35.23
Average Depreciation Rate	5.25%	5.25%

However, the depreciation amount will be subject to final adjustment at the time of True-up, based on audited accounts.

8.12 Interest and Finance Charges

Petitioner's Submission

The Petitioner has relied on Regulations 23 and 24 of JERC Tariff Regulations, 2009 PED has submitted that it has considered the normative debt funding of 70% as per Regulation 23 of JERC Regulations, 2014, on the capitalisation of fixed assets for FY 2015-16. The rate of interest considered is the prevailing prime lending rate of State Bank of India as on 1st April of the relevant year and the finance charges proposed during the year.

The normative loan and interest and finance charges claimed are given in Table below:

Table 8.47: Interest and finance charges projected for FY 2015-16 (Rs. Crore)

SI. No.	Particulars	Petitioner's submission
1	Opening Normative Loan	118.44
2	Add: Normative Loan during the Year	82.92
3	Less: Normative Repayment	35.21
4	Closing Normative Loan	166.15
5	Average Normative Loan	142.30
6	Rate of Interest (@SBAR rate)	14.75 %
7	Interest on Normative Loan	20.99
8	Other Finance Charges	3.88
9	Total Interest & Finance Charges	24.87

Commission's Analysis

The Commission has considered the opening loan as per the closing loan considered in review for FY 2014-15. Addition to loan is considered at 70% of the capitalisation during FY 2015-16. Repayment of loan is considered equivalent to depreciation. The rate of interest is considered as per SBI advance rate (PLR) @14.75% as on 1st April 2014 in terms of Regulation 25(2) of the JERC Tariff Regulations, 2009.

The Commission has considered other finance charges at Rs.3.88 Crore as projected by the Petitioner towards bank charges, etc. for FY 2015-16 as considered in the earlier tariff orders.

The Commission has considered the opening loan, additions during the year, normative repayment and accordingly, computed the interest and finance charges for FY 2015-16 as given in the Table below:

Table 8.48: Interest and finance charges approved for FY 2015-16 (Rs. Crore)

Sr. No.	Particulars	Petitioner's submission	Approved for FY 2015-16
1	Opening Normative Loan	118.44	118.44
2	Add: Normative Loan during the Year	82.92	82.92
3	Less: Normative Repayment	35.21	35.21
4	Closing Normative Loan (1+2-3)	166.15	166.15
5	Average Normative Loan (1+4)/2	142.30	142.30
6	Rate of Interest (@SBAR rate)	14.75%	14.75%
7	Interest on Normative Loan (5*6)	20.99	20.99
8	Other Finance Charges	3.88	3.88
9	Total Interest & Finance Charges (7+8)	24.87	24.87

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8.13 Interest on Working Capital

Petitioner's submission:

As per Regulation 25 of JERC, MYT Regulations, 2014, Interest on Working Capital for retail supply actually shall consist of:

- Receivables for two months
- Less: power purchase cost for one month
- Less: consumer security deposit, but excluding Bank Guarantees and Fixed Deposit.

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• Investments for 2 months on annual requirements for the previous years.

The PED has claimed the working capital as 'NIL'. This might be because the consumer security deposit held by the PED is more than the working capital required.

The Commission considers that the working capital requirement of the Petitioner for the Control Period is 'NIL'.

Commission's analysis:

The Commission, based on the analysis of the cost parameters of ARR approved for FY 2015-16, has observed that there is no working capital requirement after adjustment of security deposit. Hence, interest on working capital is considered 'NIL' for FY 2015-16.

8.14 Provisions for Bad Debts

Petitioner's submission:

As per Clause 32 of MYT Regulations, 2014, deductions based on doubtful debts shall be limited to 1% of the receivables in the True up, subject to the conditions that the amount of bad debts is actually written by the licensee's books of Accounts. The Petitioner has submitted that bad debts shall be claimed in true up on incurring such cost.

Commission's analysis:

The Regulation 28 of the JERC Tariff Regulations, 2009 specify "the Commission may after the licensee gets the receivables audited, allow a provision for bad debts up to 1% of receivables in the ARR of the licensee."

Further, the Petitioner has not claimed any bad debts and accordingly, the Commission has not considered any amount towards bad debts for FY 2015-16.

8.15 Interest on Security Deposit

Petitioner's Submission

PED has submitted that MYT Regulations, 2014, are silent about claiming of interest on security deposit. However, Clause 29 (b) of the Regulations, under the head "Non-Tariff Income, "states that Interest on Security Deposits, in excess of the rate specified by the Commission, shall be considered as Non-Tariff income of the Licensees.

PED feels that there is a contradiction in the clause and the amount has to be claimed under the Interest on Security Deposit and, therefore, PED has claimed interest on security deposit in line with Regulation 25 of JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009. The provision of interest on security deposits is to be made at the bank rate and, therefore, the prevailing Bank rate of 9% as notified by Reserve Bank of India with effect from 28th January, 2014 is considered. PED submitted that deposit during the year is considered equivalent to the deposits received during FY 2013-14. The Petitioner has computed the interest on security deposit for FY 2015-16 as given in the Table below:

Table 8.49: Interest on Security Deposit projected for FY 2015-16 (Rs. Crore)

Sr. No.	Particulars	Petitioner's submission
1	Opening Security Deposit	151.06
2	Add: Deposits during the Year	· 27.58
5	Closing Security Deposit	178.64
6	Bank Rate	9.00%
7	Interest on Security Deposit	14.84

Commission's Analysis

The Commission has considered Opening Security Deposit at Rs.151.06 Cr based on the closing security deposit considered in review for FY 2014-15. Addition during the year is considered as projected by the Petitioner. The rate of interest is considered at bank (RBI) rate @ 8.50% as on 06.03.2015.

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The Commission in review for FY 2014-15 has approved Rs.12.35 Crore towards interest on security deposit. Out this amount, the Commission has considered Rs.4.00 Crore (estimated to be paid) in FY 2014-15 ARR and balance Rs.8.35 Crore to be carried forward to be provisioned in FY 2015-16. Accordingly, the Commission has considered Rs.8.35 Crore to FY 2015-16 along with the interest on security deposit for FY 2015-16.

The Commission has computed interest on security deposit for FY 2015-16 as given in the Table below:

Table 8.50: Interest on Security Deposit Approved for FY 2015-16 (Rs. Crore)

Sr. No.	Particulars	Petitioner's submission	Approved for FY 2015-16
1	Opening Security Deposit	151.06	151.06
2	Add: Deposits during the Year	27.58	27.58
3	Closing Security Deposit	178.64	178.64
4	Average Security Deposit		164.85
5	Rate of interest (Bank Rate)	9.00%	8.50%
6	Interest on Security Deposit	14.84	14.01
7	Carried forward interest on SD relating to FY 2014-15		8.35
8	Total interest on SD considered for FY 2015-16		22.36

In addition to above, the Commission has given directive to the petitioner under para 7.12 of this order that the arrears amount from FY 2009-10 to FY 2013-14 of Rs. 27.63 crore also to be paid by PED during FY 2015-16. As such, the arrear amount of Rs. 27.63 crore on account of interest on security deposit is also considered in ARR for FY 2015-16.

8.16 Return on Capital Base/Net Fixed Assets

Petitioner's submission:

The Petitioner has submitted that Regulation 27 of MYT Regulations, 2014, provides for entitlement for Return on Equity. As per the regulations, RoE is allowed @ 16% on 30% of the capital base or actual equity, whichever is lower. However, assets funded by consumer contribution, capital subsidies / grants and corresponding depreciation shall not form part of the capital base.



In line with the Regulation and the methodology proposed in the MYT Regulations, 2014, PED has calculated the Return on Equity, as given in the Table below:

Table 8.51: Return on Equity projected for FY 2015-16 (Rs. Crore)

Sr. No.	Particulars	Petitioner's submission
1	Gross block of the year	730.04
2	Less accumulated depreciation	340.71
3	Less accumulated consumer contribution	9.92
4	Net Capital Base of the year	379.41
5	Equity - 30% of Net Capital Base	113.82
6	Return on Equity - 16%	16.21

Commission's Analysis

The Commission has kept the JERC (Multi Year Distribution Tariff) Regulations, 2014 in abeyance and made applicable the JERC (Terms and Conditions for Determination of Tariff) Regulations, 2009 for the Tariff year FY 2015-16.

Regulation 23(2) of the JERC Tariff Regulations, 2009 provides that in case of an integrated utility, it shall be entitled to Return on its Capital Base as per Schedule VI of the Electricity (Supply) Act, 1948.

EDP being an integrated utility is entitled to Return on Capital Base in terms of Regulation 23(2) of the JERC Tariff Regulations, 2009.

The Commission accordingly, considered Return on Capital Base for FY 2015-16 as given in the Table below:

Table 8.52: Return on Capital Base approved for FY 2015-16(Rs. Crore)

SI. No.	Particulars	Approved for 2015-16
1	Gross block at the beginning of the year	611.58
	Less: Accumulated depreciation at the beginning of the	
2	year	305.49
	Less: Accumulated consumer contribution at the beginning	
3	of the year	9.92
4	Net fixed assets at the beginning of the year (1-2-3)	296.17
5	Rate of Return on capital base	3.00%
6	Reasonable Return (4*5)	8.89

8.17 Non Tariff Income

Petitioner's submission

PED has submitted that the non-Tariff Income comprises of metering, late payment charges, interest on staff loans, and income from trading, reconnection fees. The

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PED has considered the non-Tariff Income based on RE for FY 2014-15 which has been escalated by 5% for FY 2015-16.

Table 8.53: Non-Tariff Income projected for FY 2015-16

(Rs. Crore)

Particulars	Petitioner's submission
Non Tariff Income	3.79

Commission's analysis:

The Commissions considers the non-tariff income as projected by the Petitioner for FY 2015-16 is reasonable and approves the same as given in the Table below:

Table 8.54: Non-Tariff Income approved for FY 2015-16

(Rs. Cr)

Particulars	Approved by the Commission for FY 2014-15 (Review)	Petitioner's submission	Approved for FY 2015-16
Non Tariff Income	3.61	3.79	3.79

8.18 Revenue from Sale of Power at the Existing Tariff

Petitioner's submission

The PED has outlined the Revenue at the existing tariff for FY 2015-16, as outlined below:

Table 8.55: Revenue at the Existing Tariff for FY 2015-16 proposed

		FY 2015-16	
S. No.	Category of Consumer	Sales (MU)	Revenue (Rs. Crore)
	LT Category		
1	Domestic & Cottage	652.84	159.27
2	ОНОВ	10.00	1.07
3	Commercial	193.70	96.29
4	Agriculture	56.60	1.81
- 5	Public Lighting	30.61	16.47
6	LT Industrial including Water Tanks	289.53	130.92
7	temporary Supply – LT & HT	21.00	18.90
	Total LT	1254.28	424.73
	HT Category		
8	HT1 -Industrial/Commercial	994.33	552.52
9	HT2 - Government and Water Tanks	53.00	32.10
10	HT3 – EHT	366.30	203.76
	Total HT	1413.63	788.37
	Total from HT & LT	2667.91	1213.10

Commission's analysis

The Commission has approved sales of 2700 MU for FY 2015-16. Considering the number of consumers, sales and connected load approved, the Commission has computed the category wise revenue for FY 2015-16 as shown in the table below:

Table 8.56: Revenue at the Existing Tariff for FY 2015-16 approved by the Commission

		FY 2015-16	
S. No.	Category of Consumer	Sales (MU)	Revenue (Rs. Crore)
	LT Category		
1	Domestic & Cottage	686.54	167.00
2	ОНОВ	10.46	1.07
3	Commercial	211.00	104.46
4	Agriculture	57.00	1.68
5	Public Lighting	29.00	15.76
6	LT Industrial including Water Tanks	279.00	126.19
	Total LT	1273.00	416.16
	HT Category		1 12
8	HT1 -Industrial/Commercial	1005.00	557.53
9	HT2 - Government and Water Tanks	55.00	33.06
10	HT3 – EHT	367.00	204.08
	Total HT	1427.00	794.67
	Total from HT & LT	2700.00	1210.82

8.19 ARR for FY 2015-16

Petitioner's submission

The Petitioner has submitted the Aggregate Revenue Requirement (ARR) for FY 2015-16 as given below:

Table 8.57: Projected ARR for FY 2015-16 (Rs. Crore)

Sr. No.	Particulars	Petitioner's submission
1	Cost of Power Purchase	1,108.87
2	Employee Costs	80.91
3	R&M Expenses	18.35
4	Administration and General expenses	5:76
5	Depreciation	35.21
6	Interest and finance Charges	24.87
7	Interest on working capital	
8	Return on NFA /Equity	16.21
9	Interest on Consumer Security Deposit	14.84

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Sr. No.	Particulars	Petitioner's submission
10	Gross Aggregate Revenue Requirement (1 to 9)	1,305.01
11	Less: Non-Tariff Income	3.79
12	Net Aggregate Revenue Requirement (10-11)	1,301.22

Commission's analysis:

Based on the discussions on the cost parameters in the preceding sections, the Commission approves the Aggregate Revenue Requirement (ARR) for FY 2015-16 as given in the Table below:

Table 8.58: ARR approved for FY 2015-16 (Rs. Crore)

Sr. No.	Particulars	Petitioner's submission	Approved for FY 2015-16
1	Cost of Power Purchase	1,108.87	1035.63
2	Employee Costs	80.91	78.22
3	R&M Expenses	18.35	18.35
4	Administration and General expenses	5.76	5.68
5	Depreciation	35.21	35.21
6	Interest and finance Charges	24.87	24.87
7	Interest on working capital	-	=
8	Return on NFA /Equity	16.21	8.89
9	Interest on Consumer Security Deposit	14.84	22.36
10	Provisions to meet arrears of Interest on Security		
	Deposit		27.63
11	Gross Aggregate Revenue Requirement (1 to 9)	1,305.01	1256.84
12	Less: Non-Tariff Income	3.79	3.79
13	Net Aggregate Revenue Requirement (10-11)	1,301.22	1253.05

8.20 Revenue Gap for FY 2015-16

Petitioner's Submission

PED has projected the Revenue, based on projected ARR and estimated Revenue for FY 2015-16, as per existing tariff, as stated above. The ARR estimated Revenue and the Revenue Gap are detailed below:

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Table 8.59: Projected Revenue Gap for FY 2015-16

Particulars	FY 2015-16	
Aggregate Revenue Requirement	1301.22	
Revenue from Tariff (Excl. Surcharge)	1213.10	
Revenue Gap/ (Surplus)	88.12	

Commission's Analysis

Based on the analysis carried out by the Commission, the considered ARR, the estimated Revenue at the Existing Tariff and the Revenue Gap for the Control Period are detailed below:

Table 8.60: Approved Revenue Gap for FY 2015-16

Particulars	FY 2015-16
Aggregate Revenue Requirement	1253.05
Revenue from Tariff (Excl. Surcharge)	1210.82
Revenue Gap/ (Surplus)	42.23

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9. Tariff philosophy and category-wise tariffs for FY 2015-16

9.1 Preamble

The Commission in determining the aggregate revenue requirement and retail supply tariff for the financial year 2015-16 has been guided by the provisions of the Electricity Act, 2003, the Tariff Policy, Regulations on Terms and Conditions of Tariff issued by the Central Electricity Regulatory Commission (CERC) and Regulations on Terms and Conditions of Tariff notified by the JERC under Section 61 of the Act which lays down the broad principles, which shall guide the determination of retail tariff.

9.2 Tariff Determination

Petitioner's submission

The Petitioner submitted that the tariff hike is designed in such a way whereby fixed and energy charges have been increased for each category of consumers at equal rate. For recovery of gap, the PED has proposed 7% hike in fixed charges and 7% hike in energy charges. Further, PED has proposed to recover regulatory asset at an additional surcharge of 5.02% in FY 2015-16. The proposed category-wise tariff for FY 2015-16 are as given in the table below:

Table 9.1: Summary of existing and proposed tariff rates for FY 2015-16

		Existing Ta for FY 2015		Proposed Tariff for FY 2015-16		
SI. No	Category of Consumer	Fixed Charge (Rs/kW: Rs/KVA; Rs/HP; Rs/Month/ Connection)	Energy Charges Rs/kWh	Fixed Charge (Rs/kW; Rs/KVA; Rs/HP; Rs/Month/ Connection)	Energy Charges Rs/kWh	
1(a)	Domestic & Cottage					
	1-100	30.00	1.05	32.00	1.12	
	101-200	30.00	1.60	32.00	1.71	
	201-300	30.00	3.10	32.00	3.32	
	>300	30.00	3.85	32.00	4.12	
1(b)	ОНОВ	25.00	-	27.00	-	
2	Commercial					
	0-100	70.00	3.85	75.00	4.12	
	101-250	70.00	4.55	75.00	4.87	
	>250	70.00	5.00	75.00	5.35	
3	Agriculture					

	70 4	Existing Tariff for FY 2015-16		Proposed Tariff for FY 2015-16		
SI. No	Category of Consumer	Fixed Charge (Rs/kW: Rs/KVA; Rs/HP; Rs/Month/ Connection)	Energy Charges Rs/kWh	Fixed Charge (Rs/kW; Rs/KVA; Rs/HP; Rs/Month/ Connection)	Energy Charges Rs/kWh	
	Small farmers	8.00		9.00		
	other farmers	25.00		27.00		
4	Public Lighting	50.00	4.40	54.00	4.71	
5	LT Industrial & Water Tanks		(a)			
	All Consumption	80.00	4.50	86.00	4.82	
6	Temporary Supply		(5) (8) (6)			
6(a)	Light load	200.00	9.00	214.00	9.63	
6(b)	Special Illumination	500.00	9.00	535.00	9.63	
6(c)	Load exceeding 97kW/130HP	500.00	9.00	300.00	9.63	
7	Hoardings/Signboards	100.00	7.00	107.00	7.49	
8	HT-I Industrial & Commercial		-11.51 gy			
8(a)	I(a) up to Contracted Maximum Demand (CD) 5000 kVA (Industrial/IT/ITES)	220.00	4.70	235.00	5.03	
8(b)	I(b) up to Contacted Maximum Demand (CD) 5000 kVA (Commercial)	220.00	4.70	235.00	5.03	
9	HT-II Government & water tank	220.00	4.80	235.00	5.14	
10	HT-III EHT (above 5000 KVA)	240.00	4.70	257.00	5.03	

Commission's analysis

The Commission has determined the retail tariff for FY 2015-16 keeping in view the guiding principles as stated in the Electricity Act, 2003 and Tariff Policy and keeping in view the suggestions/objections of the stakeholders in this regard. Based on the approved Aggregate Revenue Requirement for FY 2015-16 and expected revenue from existing tariff, cumulative gap of Rs. 42.23 Crore has been estimated at the existing tariff.

The Average Cost of Supply (ACoS) approved for FY 2015-16 is Rs. 4.64/kWh and the average revenue realisation at the existing tariff for FY 2015-16 is Rs. 4.48/kWh.

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Sccretary
Joint Électricity Regulatory Commission
For the State of Goa & Union Territories
For the State of Floor, Udyog Vihar Ph. A. Venlye Nikunji, 2nd Floor, Udyog Vihar Ph. A. Venlye Burpach 122016, Harvans

While determining the tariff for FY 2015-16 to be charged from consumers, the Commission has appropriately fixed tariff to ensure that the increase in tariff of the different consumer categories does not cause a tariff shock to them. The Commission has approved an average tariff hike of 4.35%, resulting into additional revenue recovery of Rs.52.69 Crore from the revised tariff. The average revenue realisation with the revised tariff for FY 2015-16 is Rs.4.68/kWh.

The Commission has approved tariff for FY 2015-16 as given below:

Table 9.2: Tariff approved by the Commission for FY 2015-16

	Category of Consumer	Approved Tariff FY 2015-16				
SI. No		Fixed Charge (Rs/month/ connection/ kVA/HP)	Energy/ Variable Charges (Rs/kWh)	Average tariff (Rs./Unit)	"K" Factor for FPPCA formula for FY 2015-16	
1(a)	Domestic & Cottage					
	1-100	32	1.10	1.29	0.28	
	101-200	32	1.65	1.81	0.39	
	201-300	32	3.25	3.48	0.74	
	>300	32	4.25	4.36	0.93	
1(b)	ОНОВ	27	0.00	1.10	0.24	
2	Commercial				= 1	
	0-100	75	4.25	4.46	0.95	
	101-250	75	4.85	5.10	1.09	
	>250	75	5.25	5.45	1.16	
3	Agriculture					
	Small Farmers	9	0.00	0.07	0.02	
	Other Farmers	27	0.00	0.36	0.08	
4	Public Lighting	54	5.40	6.52	1.39	
5	LT Industrial & water Tanks					
	All Consumption	86	5.10	5.12	1.09	
6	Temporary Supply					
6(a)	Light load	-	9.45	-	-	
6(b)	Special Illumination	-	9.45	-	-	
6(c)	Load exceeding 97kW/130HP	-	9.45	-	-	
7	Hoardings/Signboards	100	7.00	-	-	
8	HT-I Industrial & Commercial					
8(a)	Up to CD 5000 kVA (Industrial/IT/ITES)	235	4.75	5.62	1.20	
8(b)	Up to CD 5000 kVA (Commercial)	235	4.75	6.33	1.35	
9	HT-II Government &	235	5.50	6.79	1.45	

		Approved Tariff FY 2015-16			
SI. No	Category of Consumer	Fixed Charge (Rs/month/ connection/ kVA/HP)	Energy/ Variable Charges (Rs/kWh)	Average tariff (Rs./Unit)	"K" Factor for FPPCA formula for FY 2015-16
	water tank				
10	HT-III EHT (above 5000 KVA)	220	4.75	5.54	1.18

9.3 Average Cost of Supply (ACoS)

The ACoS as approved for FY 2014-15 as per the Tariff Order dated April 25, 2014, was Rs. 4.50/kWh. The ACoS arrived for FY 2015-16 is Rs. 4.64/kWh.

The Commission observes that tariff being charged to many of the categories of consumers are below the average cost of supply. With the progressive increase in the tariff of the subsidised categories towards ACoS, the tariff may over the years touch ACoS and the existing gap of the cross subsidy may progressively narrow down. The Average Billing Tariff as a percentage of Average Cost of Supply (Rs.4.64/kWh) approved in this Tariff Order for FY 2015-16 is shown in the Table below. A comparative chart is given below to show the approved Tariff as a percentage of ACoS of respective years for FY 2015-16 and FY 2014-15.

Table 9.3 Approved Tariff as a percentage of ACoS for FY 2015-16

	Approved Tariff for FY 2015-16		FY 20	in tariff for 114-15 April 25, 2014)
Category	Avg. Revenue Realisation (FY 2015-16)	% of ACoS (FY 2015-16)	Avg. Revenue Realisation (FY 2014-15)	% of ACoS (FY 2014-15)
Domestic excluding OHOB	2.61	56%	2.77	62%
Commercial	5.25	113%	4.98	111%
Agriculture	0.32	7%	0.30	7%
Public Lighting	6.52	140%	5.42	120%
LT Industrial	5.12	110%	4.52	101%
HT-I Industrial and Commercial	5.65	122%	5.40	120%
HT-II Govt. and Water Tank	6.79	146%	5.55	123%
HT-III EHT	5.54	119%	5.37	119%

9.4 Applicability of revised tariffs

The revised tariffs shall be applicable from 1st April, 2015.

In cases, where there is a billing cycle difference for a consumer with respect to the date of applicability of the revised tariffs, then the revised tariff should be made applicable on a pro-rata basis for the consumption. The bills for the respective periods as per existing tariff and revised tariffs shall be calculated based on the prorata consumption (units consumed during respective period arrived at on the basis of average unit consumption per day multiplied by number of days in the respective period falling under the billing cycle).

9.5 Revenue at approved tariff for FY 2015-16

The approved tariff shall be effective from 1st April 2015 and shall remain valid till revised through a separate order. The revenue at approved tariff for FY 2015-16 for the various consumer categories is as below:

Table 9.4: Revenue at approved tariff approved by the Commission for FY 2015-16

Category	Total Revenue (Rs. Crore)
Domestic	180.51
Commercial	110.67
Agriculture	1.81
Public Lighting	18.90
LT Industrial	142.87
HT-1 Industrial and Commercial	568.06
HT-2 Govt. and Water Tank	37.34
HT-3 EHT	203.35
Total	1263.51

Table 9.5: Revenue Deficit at approved tariff by the Commission for FY 2015-16 (Other than Regulatory assets)

SI. No.	Particulars	Approved (Rs. Crore)
1	ARR for FY 2015-16	
2	Revenue from existing tariff	1253.05
3		1210.82
	Revenue Gap/(Surplus) for the year at existing tariff	42.23
4	Gap/(Surplus) for FY 2014-15 Review as assessed in this Tariff Order	(21.33
5	Add: Gap for FY 2013-14 (Review) as per T.O. dated 25 th April, 2014	42.6
6	Less: Additional revenue from revised tariff	F2 6
7	Cumulative gap at approved tariff as at the end of FY 2015-16	52.69 10.83

9.6 Treatment of Regulatory Assets

The Commission has finalised the balance regulatory assets as at the end of FY 2014-15 at Rs. 33.32 Crore (Table 7.34 of this Tariff Order). The balance amount of Rs. 33.32 Crore is to be liquidated during FY 2015-16. The revenue as approved for FY 2015-16 at revised tariff is Rs. 1263.51 Crore. The Commission approves a surcharge of 2.64% to be levied to all consumers at the fixed tariff rates. However, the agriculture and OHOB category of consumers would be excluded from the levy of this surcharge.

10. Determination of Open Access Charges

Petitioner's submission

(1) Allocation of ARR between Wire Business and Retail supply

The Petitioner has submitted the allocation between the wire business and retail supply for FY 2015-16 based on certain assumptions as given in the table below:

Table 10.1: Allocation of ARR between Wire Business and Retail Supply

		VA/!wo	Supply Business (%)		FY 2015-16	i
SI. No	Item of Expense	Wire Business (%)		Wire Business (Rs. Cr)	Supply Business (Rs. Cr)	Total Amount (Rs. Cr)
1.	Cost of Power Purchase	0%	100%	100	1108.87	1108.87
2.	Employee Cost	75%	25%	60.68	20.23	80.91
3.	R&M Expenses	90%	10%	16.51	1.83	18.35
4.	Administration and General Expenses	60%	40%	3.45	2.30	5.76
5.	Depreciation	90%	10%	31.69	3.52	35.21
6.	Interest and Financial charges	90%	10%	22.38	2.49	24.87
7.	Interest on Working Capital	22%	78%			
8.	Return on NFA/Equity	90%	10%	14.59	1.62	16.21
9.	Provision for Bad Debt	0%	100%			
10.	Interest on Consumer Security Deposit	0%	100%		14.84	14.84
11.	Total Revenue Requirement			149.31	1155.70	1305.01
12.	Less: Non Tariff Income	0%	100%		3.79	3.79
13.	Net Revenue Requirement(11-12)			149.31	1151.91	1301.22
14.	Energy Sales (MU)		- Dualficas	2667.91	2667.91	2667.91
15.	Average Cost of Supply (Rs/kWh)	t.		0.56	4.32	4.88

The Petitioner has also submitted that the percentage allocation for segregation of Retail supply and wire business expenses is purely on the basis of assumptions and cannot be treated as basis for any accounting purposes and this segregation is only for the purpose of determination of aggregate revenue requirement for the purpose of petitions submitted.

(2) Voltage-wise Wheeling Charges

The Petitioner has submitted that the voltage wise loss levels have been taken as approved by the Commission in the Tariff Order for FY 2014-15. The table depicting the same is shown below:

Table 10.2: Voltage-wise loss

Voltage Level	Loss
EHT .	1.00%
HT-33/22/11 kV	5.00%
LT	13.90%
Total	12.00%

The Wheeling charges calculation is provided in the table below:

Table 10.3: Wheeling Charges for FY 2015-16

SI. No	Particulars	UoM	Formula	FY 2015-16
1	Wheeling Cost	Rs. Cr	а	149.31
2	Wheeling Cost at EHT	Rs. Cr	b=a*49%	73.16
3	Wheeling Cost at HT	Rs. Cr	c=a*9%	13.44
4	Wheeling Cost at LT	Rs. Cr	d=a*42%	62.71
5	Energy Input at Discom Periphery	MU	е	3023.13
6	Wheeling Charge at EHT Level	(Rs./kWh)	f=b/e*10	0.24
7	EHT Losses	%	g	1.00%
8	EHT Losses	MU	h	30.23
9	Sales at EHT Level	MU	H pr	366.30
10	Energy Input at HT	MU	j=e-h-i	2626.59
11	Wheeling Charge at HT Level	Rs/Unit	k=c/j*10	0.05
12	HT Losses	%	1	5.00%
13	HT Losses	MU	m	131.33
14	Sales at HT Level	MU	n	1047.33
15	Energy Input at LT	MU	o=j-m-n	1447.93
16	Wheeling Charge at LT Level	Rs/Unit	p=d/o*10	0.43
17	Sales at LT Level	MU	q	1254.28
18	LT Losses	MU	r=o-q	193.66
19	LT Losses	%	%	13.40%
20	Total Losses	MU	s=r+m+h	355.22
20	Total Losses	%		11.75%

The Petitioner further submitted that the wheeling cost has been considered in the ratio of 49:9:42 between EHT, HT and LT as considered in the last Tariff Order dated April 25, 2014.

(3) Cross-subsidy surcharge

The Petitioner has submitted that the cross subsidy surcharge is based on the formula as per Tariff Policy as given below:

S = T-[C(1+L/100)+D]

Where,

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S is surcharge

T is Tariff payable by relevant category of consumers

C is weighted average cost of power purchase of top 5% at the margin excluding liquid fuel based generation and renewable power

D is wheeling charges

L is the system loss for the applicable voltage level

(a) Computation of Cross Subsidy Surcharge (CSS)

The Petitioner has submitted that the Transmission and Distribution business has not yet been segregated and it continues to function as an integrated utility. Since, the expenses of the utility are consolidated and have therefore considered the transmission charges as "Nil" for open access consumers in the UT.

(i) Computation of "C"

Table 10.4: Calculation of 'C' based on ARR for FY 2015-16

Particulars	Station	Energy Procured (MU)	Avg. Rate (Rs./kWh)	Total Power Purchase Cost (Rs. Crore)
5% of the power	Tuticorin NLC project	64.47	3.83	24.71
procurement	NLC TPS-II Stage-1	93.77	3.60	33.73
Total		158.24	3.69	58.44

(ii) Computation of CSS

Table 10.5: Calculation of 'C' based on ARR for FY 2015-16

Particulars	Sales (MU)	Revenue from existing tariff (Rs. Cr)	Average Tariff T (Rs./kWh)	Cost of Power C (Rs./kWh)	Wheeling Charges D (Rs./kWh)	Loss L (%)	Cross Subsidy Surcharge (Rs/kWh)
HT-1 Industrial	994.33	618.82	6.22	3.69	0.05	5.00%	2.29
HT-2 Govt & water tank	53.00	34.33	6.48	3.69	0.05	5.00%	2.55
HT-3 EHT	366.30	218.04	5.95	3.69	0.24	1.00%	1.98

(4) Additional Surcharge

The Petitioner has submitted that it will approach the Commission separately on case to case basis seeking approval for 'Additional Surcharge'

Commission's Analysis:

The Commission in order to facilitate open access has approved the open access charges for FY 2015-16.

It is seen from the Petitioner's Submission that the transmission and distribution business has not been segregated and EDP continues to function as an integrated utility. The Commission has considered the fact that the expenses of the utility are consolidated and has therefore considered transmission charges as 'NIL' for open access consumers in the UT.

Allocation Matrix:

The Commission feels that there has to be proper bifurcation of all expenses pertaining to the Petitioner between functions of wheeling business (wire business) and retail supply business. The Commission has considered it prudent to consider the allocation matrix for bifurcation of wheeling and retail ARR as proposed in the "STAFF PAPER ON OPERATIONALISATION OF OPEN ACCESS (OA) IN THE STATE OF GOA AND THE UT'S in September 2012. The allocation between wheeling and retail supply business for FY 2015-16 as per the ARR approved in this order is provided in the Table below:

Table 10.6: Allocation of ARR between Wheeling and Retail Supply for FY 2015-16

		Wire	Supply		FY 2015-16	
SI. No	Particulars	Business (%)	Business (%)	Wire Business (Rs. Cr)	Supply Business (Rs. Cr)	Total Amount (Rs. Cr)
1	Cost of Power Purchase	0%	100%	0.00	1035.63	1035.63
2	Employee Cost	70%	30%	54.75	23.47	78.22
3	R&M Expenses	90%	10%	16.52	1.84	18.35
4	Administration and General Expenses	50%	50%	2.84	2.84	5.68
5	Depreciation	90%	10%	31.69	3.52	35.21
6	Interest and Financial charges	90%	10%	22.38	2.49	24.87
7	Interest on Consumer Security Deposit	0%	100%	0.00	22.36	22.36
8	Provision to meet arrears of interest on security deposit	0%	100%	0.00	27.63	27.63
9	Interest on Working Capital	22%	78%	0.00	0.00	0.00
10	Return on NFA/Equity	90%	10%	8.00	0.89	8.89
11	Provision for Bad Debt	0%	100%	0.00	0.00	0.00
12	Total Revenue Requirement			136.18	1120.66	1256.84
13	Less: Non Tariff Income	0%	100%	0.00	3.79	3.79

JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA and UNION TERRITORIES

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Joint Electricity Regulatory Commission
For the State of Goa & Union Ferritories

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		14/1	Committee	Wire	FY 2015-16	
SI. No	Particulars	Wire Business (%)	Supply Business (%)		Supply Business (Rs. Cr)	Total Amount (Rs. Cr)
14	Net Revenue Requirement (12-13)			136.18	1116.87	1253.05
15	Energy Sales (MU)					2700.00
16	Average Cost of Supply (Rs/kWh)					4.64

Voltage wise Wheeling Charges

The Petitioner has submitted that the voltage wise bifurcation of expenses and assets are not available. The Commission opines that in the absence of the details of bifurcation of assets and expenses the open access should not be restricted due to lack of information. The Commission in this regard would like to mention that the apportionment of wheeling charges has to account for losses. Therefore in the absence of the voltage wise details, the Commission has considered the bifurcation of wheeling cost based on the sales and losses at each voltage level.

The Commission has considered the losses at EHT and HT same as approved in the last tariff order dated 25th April, 2014. Accordingly the Commission has considered the losses at HT and EHT at 5% and 1% respectively. The loss for FY 2015-16 has been approved by the Commission at 11.75% in this order. Accordingly, balance loss has been considered at the LT level, as shown in the table below:

Voltage Level	Loss
EHT	1.00%
HT-33/22/11	5.00%
LT	13.30%
Total	11.75%

The apportionment of the wheeling cost has been considered in the ratio of 49:9:42 between EHT, HT and LT respectively (as considered in the last tariff order dated 25th April, 2014). The apportionment of the wheeling cost has been considered in the same ratio. The wheeling charge so arrived has been shown in the table below:

Table 10.7: Wheeling Charges approved from FY 2015-16

SI. No	Particulars	UoM	Formula	FY 2015-16
1	Wheeling Cost	Rs. Cr	а	136.18
2	Wheeling Cost at EHT	Rs. Cr	b=a*49%	66.73
3	Wheeling Cost at HT	Rs. Cr	c=a*9%	12.26
4	Wheeling Cost at LT	Rs. Cr	d=a*42%	57.20

SI. No	Particulars	UoM	Formula	FY 2015-16
5	Energy Input at Discom Periphery	MU	е	3059
6	Wheeling Charge at EHT Level	(Rs./kWh)	f=b/e*10	0.22
7	EHT Losses	%	g	1.00%
8	EHT Losses	MU	h	30.59
9	Sales at EHT Level	MU	i	367.00
10	Energy Input at HT	MÜ	j=e-h-i	2661.41
11	Wheeling Charge at HT Level	Rs/Unit	k=c/j*10	0.05
12	HT Losses	%	Î	5.00%
13	HT Losses	MU	m	133.07
14	Sales at HT Level	MU	n	1060
15	Energy Input at LT	MU	o=j-m-n	1468.34
16	Wheeling Charge at LT Level	Rs/Unit	p=d/o*10	0.39
17	Sales at LT Level	MU	q	1273
18	LT Losses	MU	r=o-q	195.34
19	LT Losses	%	%	13.30%
20	Total Losses	MU	s=r+m+h	359.00
20	Total Losses	%		11.75%

Cross Subsidy Surcharge

The Cross subsidy surcharge is based on the following formula given in the tariff policy as below:

S = T - [C(1+L/100) + D]

Where,

S is Surcharge

T is the Tariff payable by the relevant category of consumers;

C is the Weighted average cost of power purchase of top 5% at the margin excluding fuel based generation and renewable power;

D is the Wheeling charges;

L is the system losses for the applicable voltage level, expressed as percentage.

The computation of each item is given below.

Table 10.8: Calculation of "T"

Particulars	Sales (MU)	Revenue from approved tariff (Rs. Crore)	Average Tariff (T) (Rs./kWh)
HT 1 Industrial	1005	568.06	5.65
HT 2 Govt & water tank	55	37.34	6.79
HT 3 EHT	367	203.35	5.54

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Table 10.9: Calculation of "C"

Station	Energy Procured (MU)	Avg. Rate (Rs./kWh)	Total Power Purchase Cost (Rs. Crore)
Tuticorin NLC project	71.00	3.55	25.21
NLC-TPS-I (Expn.)	89.10	3.50	31.19
Total (5% of Power Purchase)	160.10		56.40
Weighted Average Cost			3.52

The cross subsidy surcharge based on the above formula is worked out in the table below:

Table 10.10: Approved Cross Subsidy Surcharge for FY 2015-16

Particulars	UoM	HT 1	——НТ-2	EHT
T ·	Rs Per kWh	5.65	6.79	5.54
C 1	Rs Per kWh	3.52	3.52	3.52
D	Rs Per kWh	0.05	0.05	0.22
L	%	5.00	5.00	1.00
Surcharge	Rs Per kWh	1.90	3.04	1.76

The surcharge has been calculated for HT and EHT category only as presently the open access is allowed to 1 MW and above consumers only which fall under this category.

Additional Surcharge:

In order to promote competition through open access the Commission in line with the Petitioner's submission approved "Nil" Additional Surcharge. This would be revised at the time of next tariff order based on Open Access implementation.

11. Directives

Directive 1: Annual Statement of Accounts

Commission's Observation made in the Tariff Order FY 2014-15

It is observed that the final audited accounts for FY 2011-12 and FY 2012-13 have not been submitted before the Commission. The final true-up of FY 2011-12 and FY 2012-13 is also pending for want of audited accounts. The Commission directs the Petitioner to prepare the audited accounts for FY 2011-12 and FY 2012-13 and file true-up based on these. The Petitioner is directed to expedite the process in order to arrive at the correct revenue gap for the utility and avoid accumulation of losses.

Compliance by the Electricity Department, Puducherry

Audit of FY 2011-12 & FY 2012-13 has been completed and the same has been furnished for Truing up of FY 2011-12 & FY 2012-13 respectively along with this petition. Unaudited accounts have been prepared and the same are attached for provisional true up of FY 2013-14. Audit of accounts for FY 2013-14 is expected to be completed by February 2015 and the same will be furnished to the Commission immediately. Hence, it is prayed that the directive may be dropped.

Comments of the Commission

The filing of Final True up for FY 2011-12 and FY 2012-13 is noted. The audited accounts for FY 2013-14 shall be expedited and submitted along with True up Petition for FY 2013-14 by June 2015.

Directive 2: Preparation of Asset and Depreciation Register

Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Fixed Asset Register (FAR) for FY 2009-10 and FY 2010-11 has been noted. The Petitioner is required to prepare the FAR along with the audited accounts and submit the same along with the true-up petition of the respective year. Separate directions for each true-up year would not be issued and the FAR is required to be submitted before the Commission along with the true-up petition of the respective year.

Compliance by the Electricity Department, Puducherry

Asset and Depreciation Registers have been prepared for the FY 2011-12, FY 2012-13 & FY 2013-14. Audit of accounts along with Asset and Depreciation Registers for the FY 2011-12 & FY 2012-13 has been completed. Audit of FY 2013-14 is awaited. Hence, it is prayed that the directive may be dropped.

Comments of the Commission

Compliance is noted. The Fixed Asset Registrar for FY 2013-14 may be submitted along with True up Petition for FY 2013-14.

Directive 3: Accounting of security deposits etc. under appropriate head of accounts

Commission's Observation made in the Tariff Order FY 2014-15

The efforts of the Petitioner in this regard have been noted. For LT consumers, the process of payment of interest on security deposit should be expedited. Further, the Petitioner is directed to provide the split up of the consumer security deposit amount into bank guarantee, fixed deposit and cash forms for analysis during the true-up of the respective year. The Commission further directs the Petitioner to pay interest on security deposit for FY 2009-10, FY 2010-11, FY 2011-12, FY 2012-13 and FY 2013-14 and submit the status report by June 30' 2014 failing which the Commission would be constrained to initiate action u/s 142 of Electricity Act 2003.

Compliance by the Electricity Department, Puducherry

In the case of HT consumers the payment of interest on security deposits has been made for the year FY 2012-13, FY 2013-14 and FY 2014-15. For LT consumers interest on security deposits has been paid to Town O & M Division of Puducherry and to Mahe Region. With respect to Yanam region, the sanction of the Government for payment of interest on security deposit for FY 2012-13 & FY 2013-14 is under process.

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Comments of the Commission

The compliance on payment of interest on security deposits is noted. The sanction of the Government for payment of interest on security deposit for LT consumers, Yanam region for FY 2012-13 and FY 2013-14 may be obtained early and payment released. The sanction for payment of security deposit for FY 2014-15 may also be obtained early and payment released to the consumers. It is seen that though the Commission has approved and included a provision of Rs. 39.98 Crore in the ARR covering the payment for FY 2009-10 to FY 2014-15, the PED has not taken serious steps for payment/credit to the consumers concerned. A paltry amount of only Rs. 4 Crore is provided in FY 2014-15 (RE) by the PED. The Commission reiterates the earlier directive for early payment/credit to consumers to liquidate the entire arrears by FY 2015-16 itself.

Directive 4: Energy Audit and T&D Losses

Commission's Observation made in the Tariff Order FY 2014-15

The Commission appreciates the efforts made by the licensee towards compliance of the Commission's directive. Quarterly progress report on the status of the above compliance should be submitted to the Commission and the implementation of the mentioned programs by the licensee should be completed. RAPDRP implementation should be expedited and DTR implementation as stated above should be carried out.

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Compliance by the Electricity Department, Puducherry

At present, meters are available at the voltage levels of 220 KV, 110 KV, 22 KV and 11 KV in all the EHT sub stations. The sanction of the Government has been received for providing metering arrangements for 1220 No's. of distribution transformers. The work order for the same is proposed to be issued shortly. The required energy meters have already been purchased. In case of Karaikal region energy meters have been fixed in 24 number of distribution transformers.

Comments of the Commission

Compliance is noted. Providing of metering arrangements for 1220 No's distribution transformers should be expedited as the meters are already obtained. The time

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schedule for providing meters at distribution transformers should be furnished by 15th June, 2015.

Directive 5: Estimation of the consumption by agriculture pump-sets

Commission's Observation made in the Tariff Order FY 2014-15

The efforts of the licensee in this regard are noted. However, the results of the sampling exercise have still not been submitted before the Commission. The pending compliance should be ensured and the results presented before the Commission. This would help in assessing the true consumption of the agriculture category and presenting an accurate analysis before the Commission.

Compliance by the Electricity Department, Puducherry

As directed by the Commission, the PED has taken initiatives to provide meters at the distribution transformers feeding power supply predominantly to the agriculture consumers and assess the actual energy consumption per HP of agriculture consumers. 97 energy meters have been fixed and analysis is being undertaken by the Department.

Comments of the Commission

The consumption observed on the meters provided at distribution transformer feeding agricultural consumers and the actual consumption assessed per HP based on the meters provided so far may be furnished to the Commission by June, 2015. Metering of balance transformers should be expedited and road map for providing meters on all transformers should be furnished by June, 2015.

Directive 6: Management Information System

Commission's Observation made in the Tariff Order FY 2014-15

The status report on the compliance of the above directive and progress of implementation of the MIS in the Department should be submitted to the Commission by September 30 of 2014.

Compliance by the Electricity Department, Puducherry

Government of India has extended the last date for completion of Part – A, R-APDRP

Scheme up to March 2015. After completion of the R-APDRP Scheme the necessary MIS inputs will be submitted to the Commission.

Comments of the Commission

The PED is directed to report the timeline for completion of the APDRP Scheme to the Commission by 30th June, 2015.

Directive 7: Metering of consumer installations/replacement of non-functional or defective Meters

Commission's Observation made in the Tariff Order FY 2014-15

The efforts of the Petitioner are appreciated. The status report on the compliance of the above directive should be submitted before the Commission by September 30' 2014. The pending task of the replacement of the remaining meters should be completed.

Compliance by the Electricity Department, Puducherry

Regarding replacement of non-functional and defective meters, the department has procured 50,000 numbers of single phase energy meters and 9,000 numbers of three phase energy meters for this purpose. Out of 50,000 meters, 45,500 have already been allotted to different sections for replacement of defective/struck up meters. The replacement of struck up meters have been carried out under war footing basis.

During H1 of FY 2014-15, 8548 numbers of meters were replaced. Further, the Department proposes to place orders for purchase of 22,000 & 10,000 numbers of single phase & three phase electronic meters at a cost of Rs.2.5 Crore. It is further programmed to procure under RAPDRP scheme 30,000 & 12,000 numbers of single phase & three phase electronic meters with AMR compatibility for Rs 8 Crore.

Comments of the Commission

Acton taken by PED on the compliance of the directive is noted. PED is directed to submit the present status of replacement of defective meters etc., with meters already available, the additional meters proposed to be ordered and timeline for receipt of the additional meters. PED is directed to report time schedule for

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replacement of defective meters as on 31.03.2015. The report must be submitted by 30th June, 2015.

Directive 8: Billing and Collection Efficiency

Commission's Observation made in the Tariff Order FY 2014-15

The Commission understands that efforts are being made by the Petitioner in this regard; however, Metering, Billing and Collection (MBC) module is yet to be implemented. The status report should be submitted before the Commission by September 30' 2014. Further, RAPDRP should be implemented as improvement of billing and collection is linked to the implementation of the RAPDRP programme.

Compliance by the Electricity Department, Puducherry

Government of India has extended the last date for completion of Part – A, R-APDRP Scheme up to March 2015. After completion of the R-APDRP Scheme the billing and collection efficiency will drastically improve. On completion of the above work necessary report will be submitted to the Commission.

Comments of the Commission

The PED is directed to report the present status of Billing and Collection efficiency and the improvement expected on completion of R-APDRP Scheme which is expected to be completed by March, 2015. The report should be submitted by 30th June, 2015.

Directive 9: Collection of arrears

Commission's Observation made in the Tariff Order FY 2014-15

The status report on the liquidation plan should be submitted before the Commission by June 30' 2014. The process of collection of arrears should be expedited.

Compliance by the Electricity Department Puducherry

Arrears to the tune of Rs. 80 Crore have been collected from the consumers up to June '2014. The Department has initiated special drive to collect outstanding arrears both from Government and private sectors. The respective Head of the Departments

have been addressed to pay special attention to clear arrears. The Government of Puducherry is releasing an amount of Rs. 100 Crore for liquidating the arrears of all public sector undertakings and Government Departments.

Comments of the Commission

Compliance is noted. The PED is directed to collect the arrears from the Government Departments, public under takings and private consumers and submit quarterly reports on the Realisation of the arrears.

Directive 10: Load Shedding and ensuring proper service to the consumers Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. The status report on the compliance of the directive should be submitted to the Commission by September 30' 2014.

Compliance by the Electricity Department Puducherry

Sanction of the Government has been obtained for Man power employment for Customer Care Centre. IT implementing Agency is about to set up the Customer Care Centre.

Comments of the Commission

Action taken is noted. The PED is directed to report the present status and the target date for setting up of the full-fledged Centre to provide better service to consumers. Details of Load shedding has to be informed to the consumers in advance through newspapers etc. The report should be submitted to the Commission by 30th June, 2015.

Directive 11: Demand Side Management and Energy Conservation

Commission's Observation made in the Tariff Order FY 2014-15

The efforts of the Petitioner are appreciated. The study report on demand side management and energy conservation should be submitted before the next ARR & tariff filing.

Compliance by the Electricity Department Puducherry

As a part of demand side management with the approval of the Hon'ble commission,

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the Electricity Department, Puducherry is implementing the scheme namely Demand side management Energy Efficient Lighting Programme (DELP). EESL has so far distributed about 6.00 Lakhs numbers of 7 W LED bulbs for the households in the all the regions of Puducherry for replacement of 60 W ICL. Further Department has submitted a proposal to the government for constituting DSM cell in accordance with DSM Regulations of the Hon'ble Commission.

The Government of Puducherry is also planning to replace the existing street lights with LED fittings. Under pilot project, so far 250 numbers of LED streetlights have been provided. The Government of Puducherry had constituted a high level committee for further examination. On finalisation of scheme, detailed report will be submitted to Hon'ble Commission.

Comments of the Commission

The action taken is noted. The PED is directed to report the energy savings obtained by implementation of the measures taken so far. The PED is also directed to report on further action being taken on implementation of Demand side management and on the impact of the measures. The status report may be submitted by 30th June, 2015.

Directive 12: Pilferage of Energy

Commission's Observation made in the Tariff Order FY 2014-15

Submission is noted. Quarterly progress reports on the status of the functioning of the enforcement cell should be submitted to the Commission. The concerned officials should see that the inspection of services is carried out regularly and status reports submitted to the Commission in a timely manner. Theft of energy should be identified and action taken against the culprits. Action taken report should also be submitted to the Commission, on the identified misuse of the supply of electricity. The concerned official should submit a quarterly report before the Commission.

The Commission's comments as per the last tariff order are yet to be complied. Status of compliance of the above directive should be furnished to the Commission by June 30' 2014.

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Compliance by the Electricity Department, Puducherry

Quarterly progress report has been submitted to the Hon'ble commission vide letter No. 135 ED/SE-I/EE-II/F-ARR/2014-15 dated 11.09.2014. Further the Department has submitted a petition No. 140 of 2013 seeking for directions/clarifications in supply code and First Amendment pertaining to unauthorized use of Electricity and theft of Energy. On receipt of the above clarification/ direction, the intensity of Inspection will be increased.

Comments of the Commission

The compliance is noted. The Commission will expedite the direction/clarification after studying the views of other licensees also.

Directive 13: Employee Cost/Manpower Study

Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. The restructuring plan as stated by the Petitioner should be submitted to the Commission. The status on the approval of the Central Government be submitted to the Commission.

Compliance is awaited. The status report on the compliance of the above directive should be submitted to the Commission by September 30' 2014.

Compliance by the Electricity Department Puducherry

At present the proposed restructuring of the Department is in advanced stage in Ministry of Finance / Government of India.

Comments of the Commission

Compliance is noted. The present status of restructuring shall be reported to the Commission by 30^{th} June, 2015.

Directive 14: Load Forecasting Study

Commission's Observation made in the Tariff Order FY 2014-15

The Petitioner is directed to conduct a detailed load forecasting study for short term (2-5 years), medium term (7-10 years) and long term (15-25 years) in order to

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understand the load requirements in their area at various periods and submit to the Commission along with the next tariff petition.

The compliance on the above directive is awaited. Status report on the measures taken to comply with the above directive should be submitted before the Commission by September 30′ 2014.

Compliance by the Electricity Department Puducherry

The short term forecasting for 3 years have been furnished in the Business Plan of the Department. The same has been filed on 29.09.2014. A medium and long term forecast would be prepared shortly.

Comments of the Commission

The study for medium term (7-10 years) and long term (15-25 years) forecasting may be expedited. The study to be conducted by PED should be an independent study reflecting the realistic forecast. In this connection the PED may refer to the 18th Power Survey of CEP.

Directive 15: Bill Payment

Commission's Observation made in the Tariff Order FY 2014-15

Commission appreciates the efforts made by the Petitioner in this regard. The progress of the above facilities as mentioned by the Petitioner should be submitted to the Commission by September 2013. The process of speedy implementation of the R-APDRP should be carried out.

Submission of the Petitioner has been noted. The status report on the compliance of the above directive should be submitted before the Commission by September 30' 2014.

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Compliance by the Electricity Department Puducherry

Various modes of Collection are proposed to be introduced under R-APDRP such as (a) Internet payment gateway of various banks;

(b) 24x7 bill collection counter at the Customer Care Centre for any consumer to pay the dues at any time;

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- (c) Normal bill collection counter at the section offices for any consumer to pay the dues and;
- (d) Common bill collection counter proposed to be located at select locations in Puducherry/Karaikal region.

For HT and LT consumers' arrangement have been made with State Bank of India for online payment.

Comments of the Commission

Compliance of the directives is noted. The Commission appreciates, the steps taken by PED to improve the bill collection.

Directive 16: Capital expenditure

Commission's Observation made in the Tariff Order FY 2014-15

A separate detailed capital expenditure plan should be filed before the Commission in terms of the regulations. The scheme-wise year-wise expenditure should be highlighted before the Commission along with the cost-benefit analysis of each scheme and funding sources. Separate approval of the capital expenditure plan should be obtained from the Commission.

Compliance by the Electricity Department Puducherry

Capital expenditure for the next three years FY 2015-18 has been submitted along with the Business Plan for approval of the Hon'ble Commission.

Comments of the Commission

The compliance is noted. The business plan is being examined by the Commission.

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Directive 17: Enforcement Cell

Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. Quarterly status reports should be submitted regularly to the Commission.

Compliance by the Electricity Department Puducherry

Quarterly progress report has been submitted to the Hon'ble Commission vide letter

No. 135 ED/SE-I/EE-II/F-ARR/2014-15 dated 11.09.2014. Further the Department has submitted a petition No. 140 of 2013 seeking for directions/clarifications in supply code and First Amendment pertaining to unauthorized use of electricity and theft of energy. On receipt of the above clarification/ direction, the intensity of inspection will be increased.

Comments of the Commission

The compliance of the directive is noted. Steps may be taken to intensify the inspection to curb pilferage of energy. The Commission will expedite the clarifications/ directions after studying the views of other licensees also.

Directive 18: Assessment of the open access consumers

Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. Status report on the progress of implementation of open access in the licensee area should be submitted before the Commission by September 30′ 2014.

Compliance by the Electricity Department Puducherry

No applications have been received by the Department for Open Access so far. The approval of the Government has been sought for Separation of SLDC from the Department.

Comments of the Commission

The compliance by the PED is noted.

Directive 19: Connected Load/Contract Demand based fixed charges for LT Industrial and Commercial categories

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Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. The pending compliance as submitted by the Petitioner should be ensured.

Compliance by the Electricity Department, Puducherry

On full implementation of R-APDRP programme the fixed charges based on the

connected load would be implemented for both LT /Commercial and Industrial consumers.

Comments of the Commission

Compliance is noted. The PED is directed to report by 30th September, 2015 on the present status of implementation of R-APDRP programme.

Directive 20: True-up Petition for the respective years

Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. However, in absence of the audited accounts for FY 2011-12 & FY 2012-13, the true-up for the respective years have yet not been filed before the Commission. The same should be submitted before the Commission in order to correctly assess the revenue gap of the utility. It was expected that the true-up for FY 2011-12 & FY 2012- 13 would be filed before the Commission this time along with the tariff petition for FY 2014-15. The Commission does not appreciate the delay in filing the true-up petitions for the respective years and the same should be filed before the Commission on time. It is expected that the future true-ups would be submitted on time, in order to carry forward the past gaps. The Commission would take strict action in case the true -ups are not submitted on time and no benefit would be allowed as a pass through to the Petitioner on account of delay in filing the true-up petitions.

Compliance by the Electricity Department Puducherry

Audit of FY 2011-12 & 2012-13 has been completed and the same has been furnished for Truing up of FY 2011-12 & FY 2012-13 respectively along with this petition.

Unaudited accounts have been prepared and the same is attached for provisional true up of FY 2013-14. Audit of accounts for FY 2013-14 is expected to be completed by February 2015 and the same will be furnished to the Commission immediately.

Hence, it is prayed that the directive may be dropped.

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Comments of the Commission

It is noted that Final True up for FY 2011-12 and FY 2012-13 and Provisional True up for FY 2013-14 are submitted with ARR and Tariff Petition for MYT Period FY 2015-16 to FY 2017-18. Audit of Accounts for FY 2013-14 should be expedited.

Directive 21: Proposal of the Energy Charges for the agriculture category

Commission's Observation made in the Tariff Order FY 2014-15

The submission of the Petitioner is noted. The same should be submitted as per the time - line mentioned by the Petitioner.

Compliance by the Electricity Department Puducherry

The work of providing energy meters to the agriculture category is under process. The sample reading will be studied and proposal for energy based tariff will be submitted for the FY 2016-17.

Comments of the Commission

Compliance is noted. The present status of providing meter to Agricultural consumers should be reported by 30th June, 2015.

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Directive 22: Public grievance meetings

Commission's Observation made in the Tariff Order FY 2014-15

The Petitioner is directed to convene monthly meetings with the consumers to discuss/sort out issues of consumers in the licensee area related to the supply of power/electricity/connections by ED-Puducherry

Compliance by the Electricity Department Puducherry

Public Grievance meeting has been conducted in the Town area of Puducherry, one meeting has been held at Mahe & Yanam respectively. The consumer related matters have been addressed. Further public grievance meeting in all Division are proposed to be convened in the months of December'14, January '15 & February'15.

Comments of the Commission

The compliance is noted. These meetings shall be conducted every month and a

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monthly report shall be submitted to the Commission in this regard. The Commission also insists that the department should sort out the issues raised in the meetings.

New Directives:

1. <u>Unbundling & Corporatization</u>

As part of the Power Sector reforms as envisaged by the Electricity Act, 2003, the transmission and distribution activities are to be separated and independent corporations are to be formed. The transmission companies and the distribution companies thus formed under the Companies Act will have a distinct legal identity, apart from providing the management with better financial autonomy and more delegation of powers. Further, the new management structure ensures financial accountability and better consumer satisfaction.

The Commission directs the Petitioner to take up this matter the Government of "Puducherry for early implementation."

2. Safety of Consumers and Employees

The Commission noted with concern from the audited accounts of the FY 2012-13 that an amount of Rs. 0.19 Crore was paid towards claims of electrocution cases and that there is a contingent liability of Rs. 0.85 Crore regarding the pending electrocution cases. The Commission directs the Petitioner to take necessary steps for regular patrolling to check the distribution lines particularly during the monsoon season. Further, the Petitioner should disseminate information and tips among the consumers during their monthly consumer grievance meetings to handle electrical items and to avoid touching the live wires. Apart from compliance to the statutory requirements, these types of consumer education and awareness programmes will be very helpful to avoid electrocution/accidents in semi-urban and rural areas.

The Commission also directs the Petitioner to take necessary steps to provide safety equipments/tools such as gum boots, safety boots, mechanical ladders, helmets etc. for the safety of their employees.

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3. Technology up gradation:

The Commission directs the Petitioner should upgrade transmission and distribution lines and substations with latest and advanced technology. While drafting the Business plan for the control period from FY 2016-17, this aspect should be kept in mind to improve efficiency in service and to provide uninterrupted/reliable power supply. The commercial, financial and administrative functions should be fully computerised. The Commission also directs the Petitioner to initiate immediate action to introduce online billing, collection and complaints system to facilitate the consumers. The Business Plan should also make provision for proper training of the employees to handle the modern equipments, computer network etc.

4. Publicity for Consumer Grievance Handling System

The Commission directs the Petitioner to give proper publicity to the consumers through bills, advertisement in local newspapers and during the monthly consumer grievances meetings, the entire system for handling the consumer grievances as envisaged in the Electricity Act and the Regulations of the Commission. This will create awareness amongst the consumers to approach the proper forum for redressal of their grievances.

5. Submission of Business Plan for MYT Control Period:

As elaborated in Para 1.7 of this Tariff Order, the details in the Business Plan submitted by the Petitioner is insufficient. The supporting data such as, schemewise cost benefit analysis, financing plan, loss trajectory have not been adequately submitted. In view of the same, the Commission is constrained to defer the implementation of Multi Year Tariff and concomitant Business Plan. The Petitioner is therefore, directed to submit the revised Business Plan for the period FY 2016-17 to FY 2018-19, along with the requisite details as provided in JERC (Multi-year Tariff and Distribution) Regulations, 2014, latest by 31st July 2015. No further extension will be given as the MYT Petition would be required to be prepared only after approval of the Business Plan. The MYT submission deadline remains 30th November, 2015.

6. Levy of FPPCA before 30th June of the following Financial Year

During the Public Hearing held at Puducherry on 17th February 2015, the representatives from HT/EHT industries made a request that FPPCA may be finalised and levied before 30th June of the following year which will enable the units to account the FPPCA claim in the respective Financial Year. It was pointed out by them, if the expenditure towards FPPCA claim is received after the closure of the annual accounts of the Financial Year, it is accounted by the units in the next accounting period. The representatives of HT/EHT Industries apprehended that the Income Tax authorities may consider the FPPCA claim pertaining to the previous year(s) as "prior period items" and may not allow the same as business expenditure while assessing the current year income of the unit.

The Commission directs the Petitioner to finalise the FPPCA amount due from the consumers with respect to the Financial Year before 30th June of the following financial year and upload the same on the website of the Petitioner and give advertisement in the newspapers. This would facilitate the companies to assess the total liability of the company towards FPPCA of the Financial Year for accrual accounting before compilation, audit & adoption of the annual accounts.

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12. Conclusion of Commission's Order

Having considered the Petition of Electricity Department of UT Puducherry for approval of Aggregate Revenue Requirement (ARR) and determination of retail tariffs for supply of energy, the Commission approves the Aggregate Revenue Requirement (ARR) and the tariff schedule for ED Puducherry for FY 2015-16.

 The break-up of the Aggregate Revenue Requirement (ARR) approved for ED Puducherry for FY 2015-16 is given below (other than the treatment of Regulatory Asset as in Para 9.6 of this Tariff Order):

SI. No	Particulars	Approved by the Commission (Rs. Crore)
1	Cost of power purchase	1035.63
2	Employee Costs	78.22
3	A&G expenses	5.68
4	R&M Expenses	18.35
5	Depreciation	35.21
6	Interest & Finance Charges	24.87
7	Interest on Working Capital	0.00
8	Interest on Consumer Security Deposit	22.36
9	Provision to meet arrears of interest on S.D	27.63
10	Return on NFA/equity	8.89
11	Less: Non-Tariff Income	3.79
12	Aggregate Revenue Requirement	1253.05
13	Revenue from existing tariff	1210.82
14	Revenue Gap for the year at existing tariff	42.23
15	Less: gap/(surplus) for FY 2014-15 (RE) as assessed in this T.O.	(21.33)
16	Add: gap for FY 2013-14 (review) as per T.O. dated 25 th April 2014	42.62
17	Additional revenue from revised tariff	52.69
18	Cumulative Gap at approved tariff (14+15+16+17)	10.83

- 2. The Commission approves the revenue gap at Rs 10.83 Crore of ARR for FY 2015-16.
- 3. The approved retail tariff (as given below) for FY 2015-16 shall be in accordance with the tariff schedule specified in this order.

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			Approved Tariff	FY 2015-16	
SI. No	Category of Consumer	Fixed Charge (Rs/month/ connection/ kVA/HP)	Energy/ Variable Charges (Rs/kWh)	Average tariff (Rs./Unit)	"K" Factor for FPPCA formula for FY 2015-16
1 (a)	Domestic & Cottage				
	1-100	32	1.10	1.29	0.28
	101-200	32	1.65	1.81	0.39
	201-300	32	3.25	3.48	0.74
	>300	32	4.25	4.36	0.93
1(b)	ОНОВ	27	0.00	1.10	0.24
2	Commercial			1.10	0.24
	0-100	75	4.25	4.46	0.95
	101-250	75	4.85	5.10	1.09
1)	>250	75	5.25	5.45	1.16
3	Agriculture	1 1	0.23	3.43	1.10
	Small Farmers	9	0.00	0.07	0.02
	Other Farmers	27	0.00	0.36	0.02
4	Public Lighting	54	5.40	6.52	1.39
5	LT Industrial & water Tanks			0.5	1.55
	All Consumption	86	5.10	5.12	1.09
6	Temporary Supply		3.20	3.12	1.09
6(a)	Light load	-	9.45	-	
6(b)	Special Illumination	-	9.45	-	-
6(c)	Load exceeding 97kW/130HP	-	9.45	-	-
7	Hoardings/Signboards	100	7.00	-	
8	HT-I Industrial & Commercial	100	7.00	-	-
8(a)	Up to CD 5000 kVA (Industrial/IT/ITES)	235	4.75	5.62	1.20
8(b)	Up to CD 5000 kVA (Commercial)	235	4.75	6.33	1.35
9	HT-II Government & water tank	235 (1,110.17)	5.50	5.54	1.45
10	HT-III EHT (above 5000 KVA)	002043 0000 5 600 000 000 220 000 00 15 70 000	4.75	5.67	1.18

- 4. As regards to the recovery of the past gap the Commission hereby approves an additional surcharge of 2.64% to be levied to all consumers on the fixed and energy charges (excluding taxes etc.) at the above approved tariff rates. However, the Agriculture and OHOB category would be excluded from the levy of this surcharge.
- 5. The approved tariff shall come in force with effect from 1st April 2015 and shall remain valid till the issuance of the next tariff order. All existing provisions which are

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not modified by this order shall continue to be in force. The licensee shall publish the revised tariff structure and the salient features of tariff within one week in three daily newspapers in the respective local languages of the region, besides English, having wide circulation in their respective areas of supply.

- 6. The licensee will compute fuel and power procurement cost variations and adjustments shall be made in consumer bills based on the Fuel & Power Purchase Cost Adjustment (FPPCA) formula/regulation separately notified by the Commission. For the purpose of calculation using FPPCA formula, the approved per unit cost of power purchase (Rapproved) for use in the FPPCA formula (paisa per unit) is 361 paisa per unit for FY 2015-16.
- 7. Copy of this order may be sent to Petitioner, CEA and Administration of UT of Puducherry. It shall be placed on the website of the Commission.

Sd/-(S. K. Chaturvedi) Chairman

Certified Copy

(Keerti Tewari)
Secretary

Keerti Tewari

Secretary
Joint Electricity Regulatory Commission
For the State of Goa & Union Territories
Vanijya Nikunj, 2nd Floor, Udyog Vihar, Phase-V
Gurgaon-122015, Haryana-

Place: Gurgaon

Date: 10.04.2015

13. Tariff Schedule

TARIFF FOR SUPPLY OF ELECTRICITY AT LOW TENSION AND HIGH TENSION GENERAL

- 1. The tariff indicated in this tariff schedule is the tariff rate payable by the consumers of Union Territory of Puducherry.
- 2. These tariffs are exclusive of electricity duty, tax on sale of electricity, taxes and other charges levied by the Government or other competent authorities from time to time.
- 3. Unless otherwise agreed to, these tariffs for power supply are applicable to single point of supply.

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4. The power supplied to a consumer shall be utilized only for the purpose for which supply is taken and as provided for in the tariff. If energy supplied for a specific purpose under a particular tariff is used for a different purpose, not contemplated in the contract for supply and / or for which higher tariff is applicable, it will be deemed as unauthorized use of electricity and shall be dealt with for assessment under the provisions of Section 126 of the Electricity Act, 2003 & Supply Code Regulations notified by JERC.

Provided that: (a) if a portion of the domestic premises limited to only one room is used for running small household business having connection under domestic category, such connection shall be billed under domestic category provided that the total monthly consumption of the consumer (including consumption for above mentioned small household business) does not exceed 150 kWh

(b) If either more than one room or only one room having monthly consumption exceeding 150 kWh for consecutive three months is detected in the domestic premises being used for mixed purposes having domestic connection, such connection shall further be billed under commercial category until a separate connection of appropriate tariff is taken for that portion used for non-domestic

purpose.

5. If connected load of a domestic category is found to be at variance from the sanctioned/contracted load as a result of replacement of appliances such as lamps, fans, fuses, switches, low voltage domestic appliances, fittings, it shall not fall under Section 126 and Section 135 of the EA 2003.

6. Power Factor Charges for HT and EHT

The monthly average power factor shall mean the ratio expressed as percentage of total kWh to total kVAh supplied during the month. The ratio shall be rounded off two decimals.

- (a) The monthly average power factor of the supply shall be maintained by the consumer not less than 0.90 (lagging). If the monthly average power factor of a consumer falls below 90% (0.9 lagging), such consumer shall pay a surcharge in addition to his norm all tariff @ 1% on billed demand and energy charges for each fall of 0.01 in power factor upto 0.7(lagging).
- (b) In case the monthly average power factor of the consumer is more than 95% (0.95 lagging), a power factor incentive @ 1% on demand and energy charges shall be given for each increase of 0.01 in power factor above 0.95 (lagging).
- (c) If the average power factor falls below 0.70 (lagging) consecutively for 3 months, the licensee reserves the right to disconnect the consumer's service connection without pre-judice for the levy of the surcharge.
- (d) The power factor shall be rounded off to two decimal places. For example, 0.944 shall be treated as 0.94 and 0.946 shall be treated as 0.95
- 7. If the consumer fails to pay the energy bill presented to him by the due date, the Department shall have the right to disconnect the supply after giving 15 days' notice as per provision of the Act & Supply Code Regulations.
- 8. Fixed charges, wherever applicable, will be charged on pro-rata basis from the date of release of connection. Fixed charges, wherever applicable, will be double as and when bi-monthly billing is carried out, Similarly slabs of energy consumption will also be considered accordingly in case of bi-monthly billing.

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9. The billing in case of HT/EHT shall be on the maximum demand recorded during the month or 75% of contracted demand, whichever is higher. If in any month, the recorded maximum demand of the consumer exceeds its contracted demand, that portion of the demand in excess of the contracted demand shall be billed at double the normal rate. Similarly, energy consumption corresponding to excess demand shall also be billed at double the normal rate. The definition of the maximum demand would be in accordance with the provisions of the Supply Code Regulation. If such over-drawl is more than 20% of the contract demand then the connections shall be disconnected immediately.

Explanation: Assuming the contract demand as 100 KVA, maximum demand at 120 KVA and total energy consumption as 12000 kWh, then the consumption corresponding to the contract demand will be 10000 kWh (12000*100/120) and consumption corresponding to the excess demand will be 2000 kWh. This excess demand of 20 KVA and excess consumption of 2000 kWh will be billed at twice the respective normal rate. Such connections drawing more than 120 kVA, shall be disconnected immediately.

- 10. Unless specifically stated to the contrary, the figures of energy charges relates to Rs per unit (kWh) charge for energy consumed during the month.
- 11. Delayed payment surcharge shall be applicable to all categories of consumers. Delayed payment surcharge of 2% per month shall be levied on all arrears of bills. In case of delay less than a month, the surcharge will be levied at 2% per month on proportionate basis considering a month consists of 30 days. Such surcharge shall be rounded off to the nearest multiple of one rupee. Amount less than 50 paisa shall be ignored and amount of 50 paisa or more shall be rounded off to next rupee. In case of permanent disconnection, delayed payment surcharge shall be charged only upto the month of permanent disconnection.
- 12. Advance Payment Rebate: If payment is made in advance well before commencement of consumption period for which bill is prepared, a rebate @ 1%

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per month shall be given on the amount (excluding security deposit) which remains with the licensee at the end of the month. Such rebate, after adjusting any amount payable to the licensee, shall be credited to the account of the consumer.

13. Prompt Payment Rebate: If payment is made at least 7 days in advance of the due date of payment a rebate for prompt payment @ 0.25 % of the bill amount shall be given. Those consumers having arrears shall not be entitled for such rebate.

14. Time of Day (TOD) tariff

- (i) Under the Time of Day (ToD) Tariff, electricity consumption and maximum demand in respect of HT/EHT consumers for different periods of the day, i.e. normal period, peak load period and off-peak load period, shall be recorded by installing a ToD meter.
- (ii) The maximum demand and consumption recorded in different periods shall be billed at the following rates on the tariff applicable to the consumer.

Time of use	Demand Charges	Energy Charges
Normal period	Normal Rate	Normal rate of energy charges
(6:00 a.m. to 6:00 p.m)		0,
Evening peak load	Normal Rate	120% of normal rate of energy
period	1.0	charges
(6:00 p.m to 10.00 p.m)		Carecustity Consumer
Off-peak load period	Normal Rate	90% of normal rate of energy
(10:00 p.m to 6:00 a.m)		charges

- (iii) Applicability and Terms and Conditions of TOD tariff:
 - (a) The Commission directs the Petitioner to introduce TOD tariff as mentioned above during the FY 2015-16.
 - (b) The facility of aforesaid TOD tariff shall not be available to HT/EHT consumers having captive power plants and/or availing supply from other sources through wheeling of power.
 - (c) The HT/EHT industrial consumers who have installed standby generating plants shall also be eligible for the aforesaid TOD tariff.

- (d) In the event of applicability of TOD tariff to a consumer, all other terms and conditions of the applicable tariff shall continue to apply.
- 15. The adjustment on account of Fuel and Power Purchase Cost variation shall be calculated in accordance with FPPCA formula separately notified by the Commission under the Regulation. Such charges shall be recovered/refunded in accordance with the terms and conditions specified in the FPPCA formula.
- 16. As regard to the recovery of the past gap the Commission hereby approves an additional surcharge of 10% to be levied to all consumers above tariff rates on the fixed and energy charges (excluding taxes etc.) towards the recovery of the past accumulated deficit. However, the Agriculture and OHOB category would be excluded from the levy of this surcharge.
- 17. The values of the 'K' factor applicable for the different consumer categories for use in the FPPCA formula shall be as specified in this Tariff Order for FY 2015-16.
- 18. Schedule of service charges and other charges would be as approved in this tariff order.

The detailed tariff schedule is as below.

JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA and UNION TERRITORIES

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A. LOW TENSION SUPPLY

Domestic Purposes

- 1.0 Domestic Purposes (A2)
- 1.1 This tariff is applicable to services for lights, fans, Air-conditioning, Heating and other small domestic appliances etc used for:
 - a) Genuine domestic purposes including common services for stair-case, lifts, water tanks in the purely domestic apartments.
 - b) Supply to actual places of public worship such as temples, mosques, churches etc.
 - c) Ashrams and Mutts, Non-commercial orphanage homes and old people homes run by religious and charitable institutions, social welfare and voluntary organisations.
 - d) Youth hostels, Harijan hostels, Rehabilitation Centres, Anganwadies and Balwadies run by Social Welfare Department.
 - e) For own residences where one room is set apart for the purpose of consultation by doctors, lawyers, engineers, architects and auditors.
 - f) To handloom in residence of handloom weavers (regardless of the fact whether outside labour is employed or not) and to handloom in sheds erected.
 - g) To the residences where supply from a house is extended to tailoring shops, job typing, document writing, laundry pressing, and small caterers set up in the verandah of the house with small lighting load only (one tube light only).

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1.2 The charges for domestic service are as indicated in the table below:

Consumption range	Fixed Charges (Rs/connection/month)	Energy charge (Rs/kWh)
0-100 units per month	32	1.10
101-200 units per month	32	1.65
201-300 units per month	32	3.25
Above 300 units per month	32	4.25

The method of billing of charges shall be as explained below:

- (a) Say units billed in a month are 80 units. Then the fixed charges will be Rs. 32/month and energy charges Rs. (80 units X Rs 1.10/unit)
- (b) In case the units billed are 275, then the fixed charges will be Rs 32/month and energy charges will be Rs (100 units X 1.10 + 100 units X 1.65 + 75 units X 3.25)

2.0 HUT SERVICES (A3)

- 2.1 For supply to bonafide hut services with only two numbers of 40 W Florescent Tube lights.
- 2.2 The charges for hut service (OHOB) are as indicated in Table below:

Description	Fixed charges (Rs./connection/month)
Hut Services	27

- Hut is defined as a living place not exceeding 300 sq. ft. or 27.87 sq. mt. with mud wall/brick wall or thatched wall and thatched roof only. Hut does not include farm huts. If any of the conditions is changed at a later stage, this concessional supply will be discontinued and the consumer will have to take metered supply.
- 2. The tariff under this item is also applicable for houses constructed for economically weaker sections under the "Chief Minister's 5000 houses programme" and houses constructed by the District Rural Development Agency under Indira Awaas Yojana and by the Adi Dravidar Welfare Department having a living space not exceeding 300 sq. ft. or 27.87 sq.
- 3. The consumer under this category should use only two numbers of 40 watts florescent tube lights. He should not use bulbs/tube lights of higher wattage or connect any other electrical equipment/ appliances other than those mentioned above. Supply from such services should not be tapped for any other purposes including functions, public meetings and also for neighboring huts. If at any time, any unauthorized load or extension, use of higher wattage bulbs or use of service for other purposes is detected, the service will be disconnected forthwith.

3.0 COMMERCIAL (A1)

- 3.1 This tariff is for Lights and combined installation of lights and fans, mixed loads of lights and power, heating and air-conditioning applicable to:
 - a) Non-domestic and non-industrial consumers, trade and commercial premises.
 - b) Educational institutions, hostels, public libraries.
 - c) Hotels, Restaurants, Boarding and Lodging Homes

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d) Hospitals, Private clinics, Nursing Homes, Diagnostic Centres, X-ray Units etc.

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- e) IT related development Centres and Service centres.
- f) Common services for Stair-case, lifts, water tanks etc in the purely commercial/ Combination of commercial and domestic.

3.2 The charges are as indicated in the table below:

Consumption range	Fixed Charges Rs/connection/month	Energy charge Rs./kWh
0-100 units per month	75	4.25
101-250 units per month	75	4.85
Above 250 units per month	75	5.25

Note: The method of calculation of charges shall be same as explained in Para 1.2 above

4.0 AGRICULTURE SERVICES (D) Agriculture/Cottage Industries etc.

4.1 Agriculture (D1)

For supply to bonafide Agricultural Services with a connected load of not less than 3 HP per service.

Description	Fixed Charges (Rs./HP/month)
Small Farmers	9
Other Farmers	27

NOTE:

1. Electricity will be supplied under the tariff category "Small farmers" to those consumers whose families are solely dependent on the income derived from their agricultural land holding, which should not exceed two and half acres of wet land or five acres of dry land. A certificate to this effect from Revenue authority shall be produced. "Small farmer means a person whose total holding, whether as owner, tenant or mortgaged with possession or partly in one capacity and partly in another, does not exceed two-and-a half acres of wet lands or five acres of dry land. In computing the extent of land held by a person who holds wet and dry lands, two acres of dry land shall be taken as equivalent to one acre of wet land.

- 2. The above concession will be withdrawn if resale of energy or unauthorized load/ extension or use for other purpose is detected by the Department.
- 3. Agricultural power loads below 3 H.P. will be charged under Tariff Category A1. A bonafide farmer may use his motor in the Agricultural Service for allied agricultural purposes such as sugarcane crushing, thrashing etc. with the prior approval of concerned Executive Engineer (Operation & Maintenance), Electricity Department.
- 4. Power supply to Farm Houses shall be metered separately and charged under domestic tariff (A2).

Payment of Tariff Charges by Agriculture Consumers, the Department

- The Tariff shall be collected in three equal instalments payable in April, August and December in each year. The instalments shall be payable before the 15th of the respective months. The service charges of Rs 225 per annum shall also be collected in three instalments of Rs. 75 each, along with instalment of fixed charges in April, August and December months.
- 2. For new service, the first instalment shall be proportionate to the number of whole months remaining till the month in which the first instalment is due. Fraction of a month shall be reckoned as a whole month.

4.2 Cottage Industries / Poultry Farms / Horticulture / Pisciculture (D2)

It is applicable to bonafide cottage industries, horticultural nurseries including plant tissue culture media, bona fide poultry farms and pisciculture.

The charges are as indicated in the table below:

Consumption range	Fixed Charges (Rs/connection/month)	Energy charge (Rs/kWh)
0-100 units per month	32	1.10
101-200 units per month	32	1.65
201-300 units per month	32	3.25
Above 300 units per month	32	4.25

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Keerti Tewari Secretary Sint Electricity Regulatory (

Note:

(a) Cottage industries

The following conditions should be satisfied in order that an industry may be classified as a bonafide cottage industry:

- (1) It should be conducted entirely within the home, the home being deemed to be permanent residence of the proprietor.
- (2) The industry shall not cause any residence to constitute a factory within the meaning of the Factories Act, 1948.
- (3) Not more than two persons outside the immediate family of the proprietor shall be employed in the factory.
- (4) It should be certified by the Director of Industries that the industry for which power is used is a cottage industry.
- (5) The produce is not purely utilized mainly for the domestic consumption of the proprietor but should also be available for sale to the public.

(b) Poultry farms

The following conditions should be satisfied in order that the service may be classified as a bona fide poultry farm.

- (1) The capacity of the farm shall be a minimum of 100 birds and maximum of 5,000 birds (both layer and broiler birds).
- (2) The application of the beneficiary seeking such concession shall be verified and recommended by the Animal Husbandry Department.

(c) Horticultural/Pisiculture

(1) The applications of the beneficiary seeking such concession shall be verified and recommended by the Director, Agriculture Department. For Pisiculture, applications of the beneficiary seeking such concession shall be verified and recommended by the Director, Fisheries Department.

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Public Lighting 5.0

The tariff for public lighting shall be as follows: 5.1

Description	Fixed Charges (Rs/pole/month)	Energy charge (Rs/KWh)
Public Lighting	54	5.40

This tariff will also apply to public lighting in markets, bus stands, traffic signals, high 5.2 mast lights on public ways, public parks, public lighting in notified industrial estates.

6.0 LT Industrial and Water Works (C)

- 6.1 Applicable to low tension industrial consumers including lighting in the industrial services and Water Tanks including lighting in the premises maintained by State Government Departments / Undertakings and Local Bodies.
- 6.2 The charges are as indicated in the table below.

Consumption range	Fixed Charges Rs/connection/month	Energy charge Rs/KWh
All units	86	5.10

LT Supply Limit for all LT categories

For single phase connection, the connected load shall not exceed 4 kW, and for 3 phase connection, the connected load shall not exceed 130 HP or 97 kW.

B. HIGH TENSION SUPPLY

7.0 High Tension - I

7.1 High Tension I (a)

Applicable to industrial establishments, IT and ITES based Companies registered under Factories Act/ Companies Act with contracted maximum demand up to 5000 kVA.

High Tension I (b)

For Commercial Establishments including Laboratories, Hotels, Marriage Halls, Cinema Theatres, Private educational Institutions, Private Hospitals, shopping Malls, Telephone exchanges, broadcasting companies with contracted maximum demand up

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to 5000 kVA.

7.2 The Demand and the Energy Charges are as indicated in the table below:

Description	Charges	
HT (I) (a) For contract demand up to 5000 kVA/Industrial		
Fixed (Demand) Charges	Rs. 235/kVA/month	
Energy Charges	Rs. 4.75/kWh	
HT (I) (b) For contract demand up	to 5000 kVA/Commercial	
Fixed (Demand) Charges	Rs. 235/kVA/month	
Energy Charges	Rs. 4.75/kWh	

7.3 The billing shall be on the maximum demand recorded-during the month or 75% of contracted demand whichever is higher. If in any month, the recorded maximum demand of the consumer exceeds its contracted demand, that portion of the demand in excess of the contracted demand will be billed at double the normal rate. Similarly, energy consumption corresponding to excess demand shall also be billed at double the normal energy rate. The definition of the maximum demand would be in accordance with the provisions of the Supply Code Regulation. If such over-drawl is more than 20% of the contract demand then the connections shall be disconnected immediately.

Explanation:

Assuming the contract demand as 100 kVA, maximum demand at 120 kVA and total energy consumption as 12000 units, then the consumption corresponding to the contract demand will be 10,000 units (12000 X 100/ 120) and consumption corresponding to the excess demand will be 2000 units. This excess demand of 20 kVA and excess consumption of 2000 units will be billed at twice the respective normal rate. E.g. in case of HT(I) (a) category, excess demand and consumption will be billed at the rate of Rs 470/kVA/month and Rs 9.50/kWh respectively.

8.0 High Tension - II

8.1 Applicable to State and Central Government establishments of non-industrial and non-commercial nature.

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The fixed/demand charges and energy charges are as indicated in the table below. 8.2

Description	Charges	
Fixed (Demand) Charges	Rs. 235/kVA/month	
Energy Charges	Rs. 5.50/kWh	

The billing shall be the maximum demand recorded during the month or 75% of 8.3 contracted demand whichever is higher. If in any month, the recorded maximum demand of the consumer exceeds its contracted demand, that portion of the demand in excess of the contracted demand will be billed at double the normal rate. Similarly, energy consumption corresponding to excess demand shall also be billed at double the normal energy rate. The definition of the maximum demand would be in accordance with the provisions of the Supply Code Regulation. If such over-drawl is more than 20% of the contract demand then the connections shall be disconnected immediately. Refer para 7.3 for illustration.

9.0 High Tension - III

- Applicable to all types of industries supplied at 110 KV or 132 KV as the case may be. 9.1
- 9.2 The demand and energy charges are as indicated in the table below:

Description	Charges	
Fixed (Demand) Charges	Rs. 220/kVA/month	
Energy Charges	Rs. 4.75/kWh	

The billing shall be the maximum demand recorded during the month or 75% of contracted demand whichever is higher. If in any month, the recorded maximum demand of the consumer exceeds its contracted demand, that portion of the demand in excess of the contracted demand will be billed at double the normal rate. Similarly, energy consumption corresponding to excess demand shall also be billed at double the normal energy rate. The definition of the maximum demand would be in accordance with the provisions of the Supply Code Regulation. If such over-drawl is more than 20% of the contract demand then the connections shall be disconnected immediately. Refer Para 7.3 of this schedule for illustration.

Supply Voltage for all HT categories

JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA and UNION TERRITORIES

The supply voltage for HT consumers up to 5000 kVA will be 33 kV, 22 kV or 11 kV as

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the case may be. New High Tension consumers who want to avail a contract demand above 5000 KVA or existing High Tension consumers who want to enhance their demand beyond total contract demand of 5000 kVA should avail power at 110 KV or 132 KV as the case may be.

C. TEMPORARY SUPPLY

10. The tariff applicable and minimum charges for the temporary supply of energy will be as follows:

SI. No.	Category	Tariff Applicable	Minimum Charges
(a)	Lights or combined installation of lights and fans, motive power, heating and others	Entire Consumption: Rs 9.45/kWh	Rs 200 per connection per month or part thereof
(b)	Special Illumination	Entire Consumption: Rs 9.45/kWh	Rs 500 per connection per month or part thereof
(c)	Construction and testing purpose for load exceeding 130 HP or 97 kW	Entire Consumption: Rs 9.45/kWh	Rs 500 per connection per month or part thereof

NOTE:

- (1) The rate for Special illumination shall apply to weddings, garden-parties and other Private/Government functions when the illumination is obtained through bulbs fastened in other surfaces of wall of buildings, on trees and poles inside the compound and in pandal etc., outside the main building.
- (2) In cases where such Special illumination is done in the existing regular services the energy utilized for such illumination shall be metered separately and the consumption will be charged under Special illumination charge as levied under temporary supply.
- (3) Wherever such Special illumination is done unauthorisedly, a penal charge of Rs. 500 for service shall be levied in addition to the existing tariff of the installation.
- (4) Other conditions for connection of line and service connection charges, dismantling, security deposit etc. will be as per the rules now in force.
- (5) For supply required at short notice that is within three days from the date of

application for temporary service connections, an urgency charge of Rs. 50 shall be paid along with other normal tariff charges.

D. Hoardings/Signboards

Electricity for lighting external advertisements, external hoardings and displays at departments stores, malls, multiplexes, theatres, clubs, hotels, bus shelters, Railway Stations shall be separately metered and charged at the tariff applicable for "Advertisements and Hoardings" category, except such displays which are for the purpose of indicating / displaying the name and other details of the shop, commercial premises itself. Such use of electricity shall be covered under the prevailing tariff for such shops or commercial premises. The connection for "Advertisements and Hoardings" category would be covered under the permanent supply of connection.

Energy Charges (Rs./kWh)	Fixed Charge	
7.00	Rs. 100/kVA/Month or part thereof	

13. Schedule of Services and Charges Charges for service connections

		Category	Charges (Rs.)
(A)	New LT overhead	(i) One hut one Bulb	Nil
	service lines	(ii) Other single phase Services	250
		(iii) Three phase Services	500
		(iv)L.T C.T operated Meter services	3000
		(v) H.T Services	500
(B)	New LT underground	(i) Single Phase services	500
	service lines	(ii) Three phase Services	1000
(C)	Rating / re-rating of	(i)Single phase Services	. 125
(0)	services	(ii)Three phase Services	250
		(iii) L.T C.T operated Meter	1500
1	Ŷ	service	_
	ahawa da	(iv) H.T Service	2500

Note: The above charges under (A) & (B) will be applicable for addition or alteration or reduction of connected load and enhancement or reduction of CMD or alteration of internal Electrical installations.

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Secretary
Joint Electricity Regulatory Commission
For the State of Goa & Union Territories
Venilya Nikuni, 2nd Floor, Udyog Vihar, Phase-V
Qureash*122016, Heryana

Testing of installation

Testing for servicing a new installation (or of an extension or alteration) - For the first test No Charge. Subsequent testing warranted due to absence of contractor or his representative (or) due to defects in wiring of consumer's premises or at the request of the consumer or at occasions that warrant testing of installations for the second time for reasons attributable to the consumers

	Charges (Rs.)
i) Domestic lighting / Commercial	200
lighting / Agriculture Services	
(ii) Other LT Services	900
(iii) HT/EHT Services	7500

Testing of meters & metering arrangements

For testing of meter at the instance of the consumer:

	Charges (Rs.)
(i) Single phase direct meter	150
(ii) Three phase direct meter upto 50A	200
(iii) L.T C.T coil test	800
(iv) H.T Tri-vector Meter (0.5 class accuracy or CT operated LT meters.	1500
(v) H.T Tri-vector Meter (0.2 class accuracy)	2000
(vi) H.T Metering Cubicle	3500

Testing of HT/EHT consumer protective equipment

	-nerri Charges (Rs.)
Testing charges for protective relays (Earth fault, line fault etc.)	4500
Testing charges for one set of current transformer.	4500
Testing charges for one set of potential transformers.	4500
Testing charges for one set of circuit breaker	4500
Testing charges for measurement of earth resistance.	3000
Testing charges for Transformer oils	500

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Disconnection / Re-connection charges

		Charges (Rs.)
(i)	Disconnection of L.T service on request	100
(ii)	Disconnection of HT service on request	500
(iii)	Reconnection of L.T Service (on all occasions).	100
(iv)	Reconnection of HT Service (on all occasions).	500

Title transfer of services

		Charges (Rs.)
(i)	Domestic	250
(ii)	Commercial lighting installation	500
(iii)	All other LT installation	1000
(iv)	HT/EHT Services	2000

Furnishing of certified copies (To be issued to the consumer only)

		Charges (Rs.)
(i)	Issue of duplicate Monthly bills for a month.	10
(ii)	Contractor's completion-cum test report	10
(iii)	Ledger extract	20/calendar year or part thereof
(iv)	Agreement	50
(v)	Estimate	50

Meter rent charges

S. No.	Particulars	Charges (Rs.)
(i)	single-phase meter	10/- per meter/ month or part thereof
(ii)	Three phase meter	25/- per meter/ month or part thereof
(iii)	LT C.T operated meters	200/- per meter/ month or part hereof
(iv)	HT/EHT metering equipments	500/- per meter/ month or part thereo

JOINT ELECTRICITY REGULATORY COMMISSION FOR THE STATE OF GOA and UNION TERRITORIES

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Keerti Tewari

Secretary

Joint Electricity Regulatory Commission
For the State of Gon & Union Territoritis
Vanijya Nikunj, 2nd Ficer, Ulayog Vihar, Phase V

Gurgaon-122016, Haryana

Fuse renewal charges

	Charges (Rs.)
(i) Domestic	NIL
(ii) Commercial	50
(iii) L.T Industrial	50
(iv) High Tension/Extra High Tension installation	250

Shifting of meter board at consumer's request

	Charges (Rs.)	
(i) LT single phase supply	125	
(ii) LT Three phase supply	250	



JOINT ELECTRICITY REGULATORY COMMISSION

(For the state of Goa and Union territories)

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Email: secretaryjerc@gmail.com

Petition No. 157/2015 Petition No. 158/2015

In the matter of

Petition for Approval of Business Plan and Annual Revenue Requirement (ARR) for the MYT Control Period FY 2015-16 to FY 2017-18 filed by ED-Puducherry under Sections 61, 62 and 64 of the Electricity Act, 2003, JERC (Conduct of Business) Regulations, 2009, JERC (Terms and Conditions for determination of Tariff) Regulations, 2009 and JERC (Multi Year Distribution Tariff) Regulations, 2014.

To

The Superintending Engineer, Electricity Department, 137, Netaji Subhash Chander Bose Salai, Puducherry-605001

...... Petitioner

Whereas you have filed the petitions for Approval of Business Plan and Annual Revenue Requirement (ARR) for the MYT Control Period FY 2015-16 to FY 2017-18 under Sections 61, 62 and 64 of the Electricity Act, 2003, JERC (Conduct of Business) Regulations, 2009, JERC (Terms and Conditions for determination of Tariff) Regulations, 2009 and JERC (Multi Year Distribution Tariff) Regulations, 2014, the petitions are admitted by the Commission on 6th January, 2015 and numbered as 158/2015 & 157/2015.

Therefore, in compliance of Regulation 29 of JERC (Conduct of Business) Regulations, 2009, Regulation 12 (5) of JERC (Terms and Conditions for determination of Tariff) Regulations, 2009 as amended and Regulation 12 (10) of JERC (Multi Year Distribution Tariff) Regulations, 2014, you are required to publish a notice in abridged form in at least three (3) newspapers, widely circulated in the area of UT of Puducherry, outlining the proposed Business Plan, highlighting the petition and outlining the existing & proposed tariff, within three days of receipt of this intimation/notice for inviting suggestions/ objections from General public/ stakeholders.

Under Regulation 12 (10) of JERC (Multi Year Distribution Tariff) Regulations, 2014, you are also required to put-up the petitions on your website, in downloadable spreadsheet format showing detailed computations, the application made to the Commission along with all regulatory filings, information, particulars and documents.

A copy of such notices as published in the newspapers may be sent to this Commission.

(Keerti Tewari)
Secretary, JERC

Keerti Tewari
Secretary

Joint Electricity Regulatory Commission
For the State of Goa & Union Territorias
Venijya Nikunj. 2nd Floor, Udyog Vihar, Phase-V
Gurgeon-122016, Haryana

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Dt: 17-01-2015

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പുത് പുവാരാണം പെട്ടും പുത് പുവാരാണം പെട്ടും പുത് പുവാരാണം കെയിൽ ചെയ്യോർ കെ , കിറ്റകണ്ട്, ബാബ മട്ടനൂർ, പുറത്യിക്കസ്പ്പെട്ടെത്ത

ട്ടോതൊഴിലാളികൾ

ജ്യാ 6 (ത്രാഴ്ചലാളികൾ നിമുടക്കി പ്രധാര്യക്കാര്യക്ക് ഇടിച്ച ചെ പ്രോത്യക്ക് പ്രത്യക്ഷധിച്ച് തുരിലെ വട്ടാം രമ്മാഴിക്ക് തുരിലെ വട്ടാം രമ്മാഴിക്ക് തുരിലെ വട്ടാം രമ്മാഴിക്ക് പ്രത്യക്ക് പ്രത്യക്ക് പര് ചര്യക്ക് വട്ടാം പരാത്യ പ്രത്യക്ക് പ്രത്യക്ക് പര്യം പര്യക്ക് പ്രത്യക്ക് പര്യക്ക് പര്യക്ക് പ്രത്യക്ക് പര്യക്ക് പരത്യക്ക് പര്യക്ക് പര്യക്ക് പര്യക്ക് പര്യക്ക് പരത്യക്ക് പരത്യക്ക് പര്യക്ക് പരത്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പര്യക്ക് പര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പര്യക്ക് പര്യക്ക് പര്യക്ക് പര്യക്ക് പര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവര്യക്ക് പര്യക്ക് പരവര്യക്ക് പരവ

ഗുഷ്

ന്ദ്രനുമെതിരെ ക്കും പരാതി

50) പ്രവേധവാ പ്രത്യായ പ്രധാരം പ്രവേശ പ്രവേശ പ്രവേശ പ്രവേശ പ്രത്യം പ്രവേശ പ്രവേ

മാർച്ച് തടയംനാടെന്നും പി രമ്മേണ്യെ ഒക്രം പി നൂറുട്ടി

വൈദ്യുതി വകുപ്പ് പുതുപ്പേരി സർക്കാർ ചർ ധാ ചായുല് സ്യമ്പാല് ചരുബാസ് മഥാ, ചുതുപ്പേരി പൊതുജന അറിയിപ്പ്

പട്ടിയ പ്രദ്വായവുന്നി നടപ്പിന് പ്രത്യായില് വരുന്നു. പ്രത്യായില് വരുന്നു പ്രത്യായില് പ്രത്യായില് പ്രത്യായില് പര്യായില് പ്രത്യായില് പര്യായില് പര്യായില്ലായി

കരനസർ	ചെലവിന്റെ തരം	MYT ഹരജിയിലുള്ള ലൈസൻസിയുടെ നിർദ്ദേശ		
1	gaumaki	FY2015-16	FY2016-17	FY-2017-18
2	podess osserio olio			
3	(marketing)	1104.87	1256.59	1384.5
4	Topd no security	80.91	- M. 9	93.3
5	45/m 048/2/04/2/15/4/1	18.35	21.90	27.4
6	45/0/200b	5.76	L 19	1.6
1	musicomphoni biogosession	35 21	43 45	53.4
8.	NFARquip granteenn out men	24.87	35.64	48.41
-	anguose distribution delication 1	16.79	21.54	28, 81
-	grassass numano misean estrana mise			
-	Anny (DOSE20) 420/3/02/2	14.84	17.32	19,80
V.	ക്ഷ്വി: നിരുക്കാനം വാനമാനം	1305.01	1483.95	1662.69
18 %	สมุขากทำเหลอก กระบบ (เมาะ	129	3.98	4.12
***	manioumissions angent	1201.22	1479.97	1654.77
15	Marana agaigmu (a-ta)	1213 10	1291.23	1374.65
36	MOGRETON AND THE STATE OF THE S	28.12	188,74	284,07
17 17/2000	Gimetriniel Rs. (Kwh) 4,885,205,47	2867.91	2845.18	3034.56

nikmaem mapu (%)	FY 275.14	FY 2016 17	Y 2017-18
ATAC TOQUES	11.75 N	FLS0x	19.25%
	Again wared in 181150 in	15.93K	5,69%

സാമ്പത്തിക	സാമ്പത്തിക വർഷം 2016 - 17	സാമ്പത്തിക വർഷം2015 - 16	ปกตอลกะ	ക്രമനസ്വർ
Ostanto 2017 -	- INO: IEEE 217/6 - 17	A CONTRACTOR OF THE PARTY OF TH	g. stream a resoluted	A
			The model works	-
14.9	65.35	55 35	പുതിയ ബൈനുകൾ സ്ഥാപട്രതൽ	1
24.0	\$8.00	13 60	NUMBER OF STREET	3
14.00	10.79	10 79	alkaningga merophanakanakana	4
7.0			malessama, a chi, eset.	-
14.80	14 K)	'4 K)	לריאוני-סטור (ססב לניאן פיטודו ליקלידים ביים	5
2.00	1.50	1.50	Tube sposions	6
	1.77	3.17	OFFICE SHOPPING	8
			E-APDRE-Part Anistologis	
	1.81	48	R-APORP Part-A cuttiliant	2
***************************************	3534	35.34	nulqy-manacoma asumbos)
8.00	7.60	7 20	Majoriosamanuland	4
-	10,15	9.65	And Bernal Both the Control of Both	5
10.50	9.75	9.70	ME STON FROM DAY	6
0.80	3.75	3,50	2 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	
148.05	175,71	174 31	മാതം പലത്തചാവുകൾ (കോടിവുൾ) മാനക്കുമിയുടെ വിവരണൾ	1

വിവാങ്ങൾ	ക താല്ലാലി കി (കോടിരു	ma ggi meo mi makandanku makandanku mi-adashapi mi-adashapi mayada	Chick on the Australia	നാ സ മാൻ ക ഡിഷം 2016 - 17	സാ ബ ത്തി ക വാഷം 2017 - 15
note a see		9 85	33.24	72137	494 B 784 07
CIVT Accessions represented to the control of the c		. 487			
Manager A aut Gr. Gr.	6160	10 24	221,37	45 h	694 1/

Keerti Tewari
Secretary

Joint Electricity Regulatory Commission
For the State of Goa & Union Territories
Vanijya Nikunj, 2nd Floor, Udyog Vihar, Pha. 1
Gurgaon-122019 Harvana



നാം അഞ്ഞാരു നോടു വന്ദ്യങ്ങളും സാംബ് ഒരു വിദ്യാഗത്തിന്റെ

ഉയരും

ാധ്യത

വരവശ്രട്ടറിയായത് ഷദദേം എം പൂർത്തിയാംതിയാനിന്റെ പ്രോപൻ സ്വസ്ഥരം ഇപ്പോൾക രംബൻ സർക്കാല സ്വസ്ഥിക പ്രാവസ്താവർക്കാല കുട്ടതിയാ ു വി മാന് അ ആസ്വാ എ എ ിപ്പാ, പു ക്വോ ചെയ്യ ഉഫ് അഷാപ്രത്യം പ്രസ്യം ടൂ പ സന്തോഷ് പ്രത്യ എന്നി നേരെ പേരുകളും പരിചത്ത

นาของโลก และเลือน เมื่อ อาซุ โลก เล รมจิติ อา เลอะนะระบะ อาราชเริ่ม เก ระดีแล കൃദിയുടെ നാട്ടിരിനടക്കുന്നസ അളനത്തിൽ നേത്വദ്യത്തിനെ ത്രെ ഇംപമാര വിമർശനമുവ 2. നം സാധ്യന മുണ്ട്. സി ചി പ്രധാന പ്രധാന വരുന്നു. പ്രധാന്യം പ്രധാന വരുന്നു. പ്രധാന്യം പ്രധാന വരുന്നു. പ്രധാന്യം പ്രധാന വരുന്നു. പ്രധാന്യം പ്രധാന വരുന്നു.

ബാംബേറ്.

n eksemin egitis eskila erikiri picture and construct thereign ണ് ഇവര്ഷ്യവാദം ബോങ്ങാ! ഞ്ഞത്. ഗബാംബെറിഞ്ഞയുടന് ഇവർവക്കാണ്ട് സംഭവതിഞ്ഞ് വൻ പോലിസ് സംഘം സ്ഥല ത്തെത്തിയിട്ടണ്ട് സക്രമികളെ കരങ്ങതാവാൻ പൊലീസ് അ Personal and American



1 2	Lacames		1	1		1907 11
	YT 46 A 40 YELZON - 161				-	
			1	1		11
	PARTICIONAL STANDARD			1		713.20
47	iomantiajaomiliana)	4				71220

പരായത് പെയ്യു പ്രസ്ത്രത്ത അവരെയും പരച്ച് നമ്മൻ 17 No.5 Count 10 യാഴെ പുന്ന വ്യാർ എന്ന സും വെലിക് ഇത്തിന്റെ വെലെ വെല്ലു വെടുന്ന വരെയും വെടുന്നു. അവരെയും വെടുന്നു പരായത്ത് പുന്നു വ്യാർ എന്ന സും വെലിക് ഇത്തിന്റെ വെടുന്നു. പരായത്ത് പുന്നു വരെയും വെടുന്നു വെടുന്നു വെടുന്നു വരെയും വെടുന്നു വേടുന്നു വരെയും വരുന്നു വരെയും വെടുന്നു വേടുന്നു വരെയും വെടുന്നു വരെയും വെടുന്നു വരെയും വെടുന്നു വേടുന്നു വരെയും വെടുന്നു വരെയും വെടുന്നു വരെയും വെടുന്നു വരെയും വെടുന്നു വരെയും വര്യമാന്റെ വേടുന്നു വരെയും വര്യമാന്റെ വേടുന്നു വരെയും വരുന്നു വരെയും വരുന്നു വരെയും വരുന്നു വരെയും വരുന്നു വരുന

പിട്ടിൽ. ഇത് സ്വസ്ത്രത്ത്വെള്ള അരംഗ്യമായ സ്വാര് പ്രോഗ്യ പ്രോഗ്യ അത് നർപ്പാന് അന്മാര്യമ്പ് അനുവർഷ ഇത് സ്വസ്ത്രത്ത്രത്ത്യം, സംബ്യമുടെ

eha© n	ള്പദോക്തു വിഭാഗം	സാമ്പര വർഷം20		സാമ്പര വർഷം20		സാമ്പത വർഷം20		സാമ്പത വർഷം20	
бит		muchen baski R. AW/AVA/ 19 in physionether	and the second of the second o	Terrorian State	ANTON TORNE (R. NOVI)	11. (Ashilaed, RS RWAVA, BB modificonschool	opcongest mededal (Rc./KWh)	materitasi(R. /KW/KVA. HP/month/connection	pourgetones (Rs. AWh)
ξ _d) .	ഗാർഹിക & കുടിൽ വ്യവസായം								
	0 -100	30.00	1.05	32.00	1, 12.	35.00	1.24	38.00	1.36
	101-200	30.00	1.60	32.00	1.71	35.00	1.88	38.00	207
	201-300	30.00	3.10	32.00	3,32	35.00	3.65	38.00	4.01
and taken of	>300	30.00	3.85	32.00	4.12	35.00	4.53	38.00	4.98
r(b)	കരു കൂടിൽ ഒരു ബൾന്ന്	25.00		27.00		10.00		33.00	
7	ananhy.								
	0 - 100	20 00	18,	75.00	4.12	92.00	4.53	90.00	4.58
	361+250	79.66	455	75.00	4.87	82,90	. 16		5.89
	A150 Andrews	-				20,140		00	
	1.5/21 - 6.1 (44.8)	1 19		1 27.03		10 UL		13.00	-
4	6-363/07 (004 ref)	1 50 00	4 40	1 5450	47	59.00	2.8	65.00	3.70
5	Systematical shiking	k(1,66)	4.5%	86.00	4,82	94 00	> 36	103.00	5 83
6443	าศัยเพ	200.00	9.00	214 60	3.63	234.00	10.59	257.60	1.65
s/b)	70505-24 Yeg-où	500.60	-	535 (0)	961	586.00	10.59	642.60	11.65
6(0)	enjajava gazoni	501.00	400	300.00	+63	329 60	te 59	360.00	11,66
7	agaignatand	UG. 00	7.00	167.00	7.49	117.00	F 24	*28.00	9,06
В	HT ന്യൂട്ടാസാധിക ക് മാണ്ട്യം							1	
\$(*7)	RaxCD5000kVA nave idedustratATATES)	276 00	4.26	.35 00	5.0	257 00	5.57	281 v0	6.09
8(b)	(Commercial)	220.00	4,70	235 00			5.53	281.00	5.09
9	H1-2 mdanod & sternastini	220.00	4.80	235.00	5,14	257.00	5.53	281.00	8.21
10	HT-3 EHT(5000 KVA	220.00	4 70	257.00	5.0	3 281.60	5.53	308.00	6.0%

താംഗീകരിച്ച നിയ പ്രതിത നാന്ധത്തിരില് ഉപയോഗ്വര് പ്രവാശ്വന്ത് സുപ്പാതിക വര് പെറാൻ വര് അര് വൈദ്യത്തിവരും പ്ലീസ്ഥിത്താ ക്രിൻത്യൂറ്റ ഇത്തിലെൻ ക്രിൻത്തും, ട്രീസ്താലിക്കില് ക്രിപ്രത്യാൻ നിര്പ്പേരിച്ചിരിക്കുന്നു

ഇളുന്നും. ഉപടേക്കാരക്ക്കുള്ള പ്രൂന്നപ്പെടും സ്താനംസംബ്ലാപ്പെട്ടിച്ചു. പ്രൂവൻ വിദ്ധാങ്ങൾക്കും AKR ഉപയാഗ്യൻക്ക നിരക്ക് അവേക്ഷ വും സാക്കാടുന്നതാണ്.

"Clean India and Clean Purtucherry" RO-No:022/DIP/ADVT/2015

സുപ്രണ്ടിംഗ് ഇഞ്ചിനിയർ 1 ഇലക്ട്രിസിറ്റി ഡിപ്പാർട്ട്മെന്റ്, പതുപൂരി

Keetti Tewari Secretary Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vanijya Nikuni. 2nd Floor, Udyag Vinar, Phase Gurgaon-122n (G. Harvan).

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14-01-2015, 2 పేజి

పుదుచ్చేరి (పభుత్వము విద్యుత్ శాఖ

137, నేతాజీ సుభాష్ చంద్రబోస్ మార్గము, పుదుచ్చేరి

137, నితాజు నుథాష చెంద్రులూన మార్గము, పుదుచ్చల క్రవతిలన పర్యక్షక ఇంజనీర్, నిద్యుక్ శాం, శృవుచ్చేని వారిటే గోరా మరియు కేంద్రపాలక సొంతమునకు 3ందిన శిమ్మడి విద్యుక్ నియండణ మందల వద్ద. 2014-15 అర్ధిక సంవత్సరములకు సంబంధించి ముత్తం ఆరాయా అవసరం (ఎ.అర్. జర్) మరియు ఎం.పై.ది. ఏద్దాక్ వార్డల సవరణ కోరకు రాఖలు చేయుందిన విన్నవమునకు సంబంధించిన ప్రజా పిజ్ఞర్లి ఇద్దమూలముగా వినియోగదారులకు మరియు శత్రంలందీకులకు శెలియవేయునది ఏమనగా విద్యుక్ పంపిణీ మరియు విభయమనకు అర్హత పొందిన విద్యక్ శాఖ, విద్యక్ రట్టం 2003 లోని నిజ్జర్ల్ 62 మరియు నియండణ నేం: జెజజర్స్ 18/2014 భవారం గోకా మరియు విద్యుక్ విర్ణర్ల విర్ణయమనకు సంబంధించి 2015 - 16 నుండి 2017-18 అర్థిక సంవత్సరములకు కొరకు నిమనకాగి పాజలు నేదినది

విస్తమేకు పాలలు చేసినది. పై,మన్నపడు గౌరవనీయ మందరి వద్ద నెం 167/2016వ నెంజరు విన్నపముగా నమోదు చేయబడినది. మొత్తం అరాయం అవనరం సంక్షేష్ణ ఏరరములు ఈకింది తెలియకేయ

-12,53	226201.0 g	M`	ా, ⊱ిటందిన స	ద్యుత్ ధార్జీలు	్ ్ సామర్థం యొక్క	14.10	14.10	15.80
1.72		2015-16	2016-17	2017-18	త్తున్నాడి మరియు అధునికరణ చవులు			
	జంగనమా ఖర్చు			-	5 కెపానీటర్ బ్యాంకుల మార్పు	1,50	1.50	2.00
2	ిద్యక్ కొనుగోలు అర్వ	1109.87	1260.69	1384.60	€ భూమి నీకరణ		3.17	~ = 10 10 20 20 10 10 10 10 10 10 10
3	ఉద్యోగుల ఖర్చు	80.51	86.91	93.36	బి. పంపిడీ పథకాలు			
4	అజమాయిష్ మరియు నిర్వహణ	18.35	21/90	27.67	1 R-APDRP Part-A వనులు		4.81	4.81 -
5 	పరిపాలన మరియు అర్థిరపరమైన ఖర్చు	5. 76	6. Îs	6.64	2 R-APDRP Part-B పనులు			
G .	ಕ ರುಗುದಲ	35.21	43.45	53.44	3 వ్యవస్థ అభివృద్ధి వనులు		35.34	
7	పడ్డీ మరియు ఆర్థికపరమైన ఖద్చులు	24.87	35.64	48.47			7.80	* - * · · · · · · · · · · · · ·
3	వర్మింగ్ క్యాపిటల్పై వర్షీ	16.21	21.94	28,81	4 అభివృద్ధి వథకాలు	9.85	10.35	10.50
3	నరనమైన రాబడి / ఈక్విచిపై రాబడి				5 గ్రామీణ విద్యుదీకరణ		0.70	0.75 0.8
10	సెహ్మరిటి దీపాజగ్నా పర్టీ	14.84	17.32	19.80	6 100% మీటరింగ్ కార్యకమం		3.75	
11	మొత్తం ఆదాయ అవసరం	1305.01	1483.95	1662.89	మొత్తం మాలధన న్యయం	174.41	175.71	148.05
2	తగ్గింపు : విద్యుశ్ ధార్జీలు కాని ఉదాయం	3.79	3.98		నందిత ఆర్థిక ఖాళీ వివరాలు ఆర్థిక నంవత్సరం 2013-14 నుం	ය හන්තේ ?	సంవత్సర	ව්යාරුජය ප
3	నికర అదాయ అవసరం (11-12)		1479.97		ముగిసే వరకు సంవత్సర కారీగా : విధంగా	శర్ధీక అంతర	0 ජා ලි	ంద వివరించబ
4		1213.10		1658.72	*********) (\$ =)	建	The second
5	ఆధాయంలో లోటు (13+14)	88.12	188.74	1374.65	2 2 4 6 3 4 E		6 m	
	విక్రయము (మరియన్ యూనిట్లలలో)	2667.91		284.07	ప్రారంభవు నిల్వ - 64.6	133.24	221.37	410.11
			2845.16	3034.55	సంవత్సర ఖాళీ 64.6 -9.48	5 86 12	100 7.	00.00
		4.88	5.20	5.47			100.74	204.07
BUCCH	ండేరిక మరియు వాడిజ్య పరమైన నష్టములు ంచబడిన మొత్తం గ్రసారం మరియు పంపిడీ నష్టాల ఎధముగా తెలియపరచబడినవి.	ు మరియు సాందే	bs & వాడి _{శ్వ} పరవై	ల్లన నష్టములు	(2015-18) కాలంలో కొనుగోలు వేయవలసిన			-
	400 W. M.	2015-16	2016-17	2017-18	ేనకరణ ఆరోపిఒ			
>రము	మరియు చంపిడీ నష్టములు	11.75%	11.50%	11.25%	සන්ගේ නිශැ සංවිධ – 29.82 (2015–18)	-		-
ส่อร	మరియు వాణిఆ్యపరమైన నష్టములు	16.16%	15.98%	15 69%	కాలంలో సెక్యురిటీ డిపాజికో సైన			
	ంచక్కర టారీఫ్, నియం(తణ కాలానికి వ్యాపార . ఇ, పునుచ్చేరి ఇచ్చదికి జహుళ సంవత్సరం టారిఫ్ రియు అది గౌరవ ప్రదమైన కమీషన్ ముందు చరిశ వ్యయం (ప్రణాశిశ క్రింద వివరించబడినిది.		నికి ప్యాపార (పణాశ	్ ఆ పిటిషను దాఖలు	చెల్లించపలసిన	W =		
	వ్యయం (పణాళిక క్రింద్ వివరించబడినది.	ಯಾಲ ಕಂಪಿ. ಪ್ಯಾ	පුරු විශාලිද එයි.	స్ రో స్ట్రిపోదించిన	ముగింపు నిల్వ 64.6 133.2	4 221.37	10.116	394.17
	వివరాలు 2015–16 2016–1 ఆర్థిక నంగికి ఆర్థిక నం	7 2017-18 তে জন্তুর স্বতাত			මවූම බවා 2013 14, 2014-15 වෙන 14.50%		- 1	9.02
	క పథకాలు	68.95	na naived no us as al		రావున మాస్తున్న ఖర్చు			
స్రసాం	వచ్చేషన్ నిర్మాధాలు 65.36 66.36				The state of the s			
ద్రసాం కొత్త న	500 18.00 18.00	24.00			బహుళ సంజ బారిఫ్ - (2016-18)		7	13.52



Keerti Tewari

Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vanijya Nikunj. 2nd Floer, Udyog Vihar, Phase-V Gurgaon-122016, Haryana Secretary



పుదుచ్చేలకి రూ. 600 కిశేట్లు పథకాలు ර්ක්_{තු} පෘಬಡ್ಡಾಯ : ನಾರಾಯಣ



Specificación de la companya de la c

రాజానికి కేంట్లు కే

ರ್ ಅಲ್ಲಾಕ್ ಎನ್ನ ಎಂದ ಅರ್ಜ್ ವಿಜ್ಞಾರಿ ಹನ್ನಿಸಿಕ್ಕಾರೆ ಹಾರಾವರ್ಗ್ನ ಅರ

శ్వం గవంది ఉంది. ఆయన ఎందున్న ್ ಕಲ್ಪ ಕಲ್ಪಾವು ವಕ್ಷತಾಲರ, ಅನ್ನ మెట్లాయి: నారాయణ మంద్ర కారుకుప్పువారు. కోస్టర్ల ఇరోలుందు. శ్రమరే ఇదా ఎక్ జర్ ముద్ర కారుకుప్పువారు. కోస్టర్ల ఇరోలుందు. శ్రమరే ఇదా ఎక్ జర్ ముద్ర కారుకుప్పువారు. కోస్టర్ల ఇద్దారు. శ్రమరే ఇదా ఎక్ జర్ ముద్ర కారుకుప్పువారు. కోస్టర్ల కోస్టర్లు ముద్ర కోస్టర్లు ముద్ర కోస్టర్లు ముద్ర కోస్టర్లు ముద్ర కోస్టర్లు ముద్ర కేస్టర్లు కేస్టర్లు కేస్టర్లు ముద్ర కేస్టర్లు కేస్టర్లు కేస్టర్లు కేస్టర్లు కేస్టర్లు ముద్ర కేస్టర్లు కే

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		- Married Company of the last	2015-16 කර		3-a-wowek	an arrika	ආරේගා නද	38
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ఆర్చన్నారి (ఎర్.ది.) పార్యంచింద మర	యు నీక్క ట్యాంకులు							
రాజ్మానికి వివ్యాశ్ వినిమోగం (ఎల్.టి.)	NG. 60	4.50	86.00	4.82	94.00	5.30	103.00	5.83
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Keerti Tewari Secretary

Joint Electricity Regulatory Commission For the State of Goo & Union Territories Vanijya Nikunj, 2nd Floor, Udyog Vinar, Phase-V Gurgaon-122016, Haryana



தினத்தந்தி

திருமணம் ஆகாத விரக்தியில் கட்டிட தொழிலாளி தூக்குப்போட்டு தற்கொலை

புதுவை லாஸ்பேட்டை வீர வேலை செய்து வந்தார் பத்ரசாமி கோவில் தெருவை

புதுச்சேரி, ஜன 10- சென்னையில் தங்கி கட்டிட சோந்தவர் குமார் (வயது 38). கட்டிட தொழிலாளி பெற் தங்கியிருந்தார் சாப்பாட் சம்பத்தில இவர் டிற்கு மட்டும் அருகில் உள்ள

தனது சகோதரியின் வீட்டிற்கு சென்று வந் தார். அவருக்கு திருமணம் நடைபெற வில்லை. இதனால் விரக்தியடைந்த நிலை யில் அவர் காணப்பட்டார். இதை நன்பர்க ளிடம் கூறி வருத்தப்பட்டுள்ளார்.

இந்ததிலையில் அவர் தனது கூறை வீட்டில் இந்துந்தையை வடியா தவர் இருவர்கள் தூக்குப்போட்டு தற்கொலை செயதுகொண் டார். இதுகுறித்து லாஸ்பேட்டை போலிசார் வழக்குப்பதிவு செய்து விசாரணை நடத்தி வருகிறார்கள்

பிற்படுத்தப்ப



புதுவை அரசு - மின்துழை

எண்.137, நேத்தாஜி சுபாஷ்சந்திரபோஸ் சாலை, புதுச்சேரி.

பொது அறிவிப்பு

கோவா மற்றும் பூளியன் பிரதேசங்களுக்கான இணை மின்சார ஒழுங்குமுறை ஆவணயத்திடம், புதுவை அரசு, மின்துறை கண்கானிப்பு பொறியாளர்-! 2015–2018 பல ஆண்டுக்கான நிகா வருவாய் தேவை மற்றும் மின் கட்டணம் ஆகியவற்றுக்காக தாக்கல் செய்துள்ள விணாணகம் தொடர்கான அறிவிப்பு.

பின்னா பங்கீட்டை முறைப்படுத்தி வழங்குவதுகும். உரிய விலையில் விற்பணை செய்வதுக்கும் பூதனம். பின்துறையானது. உரியம் பெற்றுள்ள வகையில், மின்னா சட்டம் 2003, பிரிவு 52-ன் கீழ் கோவா மற்றும் பூதனம். பிரித்தங்களுக்கான இணை மின்னா ஒழுங்குமுறை ஆணையத்தின் ஒழுக்குமுறை விதிகளின்படி. ஒழுங்குமுறை ஆண்டு ஜனவர் மாதம் 6-ம் தேதி தாக்கல் செய்துள்ளது. அவை மேன்மைக்குரிய ஆணையின் கோப்பு என். 157/2015-கீழ் பதிவு செய்யர்பட்டுள்ளது. மேற்கூறிய விண்ணப்பத்தில் பதிவு செய்யர்பட்டுள்ள "மொத்த நிகர வருவாய் தேவை!"

வ. 'எண்	வியங்கள்	பல ஆன்டில் உத்தேசிச் தொகை (ரூ	கப்பட்டுள்ள பாம் கோஃயில்	செலவினங்கள் ம்)
1.	எர்பொருள் விலை	2015-16	2016-17	2017-18
2.	கொள்புகல் செய்யப்படும் வின்சாரத்தின் வெத்த விலை	-	-	1
	THE THE PROPERTY STATES OF THE PARTY OF THE	1108,87	1250.59	1384.50
١.	சீர் செய்தல் மற்றும் பராமர்ப்பு செலவுகள்	80,91	86.91	93.36
	நிர்வகம் மற்றம் பொதுவான செலவுகள்	18,35	21.90	27.87
	தேய்மானம்	5.76	6.18	6.64
	வட்டி (செயலாக்க மூலதனத்தின் மற்றும் நிதி நிர்வாக செல்லாள்)	35.21	43.45	53,44
_	- and contrastil)	24.87	35.64	48.47
	நியாயமான / பங்கினால் வரவு		-	
	வாராக்கடன்கள்	16.27	21.94	28.81
,	பாதுகாப்பு வைப்பு நிதிக்கான கட்டி		-	-
	மொத்த வருவாய் தேவை	14.84	17.32	19.80
	கழிவு கட்டணம் அவ்வாகவுள்ளின் வரவை	1305.01	1483.95	1662,89
	நுரை வருவாய் தேவை (11-12)	3.79	3.98	4.17
	ஓரின், இன்டரெவறிலுள் சிவுவி வடி கண்கள்	1301.22	1479.97	1658.72
-	Marie Missister (13-14)	1213.10	1291.23	1374.65
-	sulforismen (Camp uterfic Gasettein	88.12	188.74	284.07
	சராசரி விலை (ருபாய்/யூனிட்)	2667,91	2845.16	3034,55
fla	ர தொடுல் நடிப்பு மற்றும்	4.88	5.20	5.47

தொழில் நுட்ப மற்றும் வாத்தக இழப்புகள் (AT & C) Losses)

உத்தேசிக்கப்பட்டுள்ள மின்சார ஊடிகைப்பு மற்றும் பகிர்மானத்தின் இழப்புகள் மற்றும் நிகர தொழில்நுட்பம் மற்றும் வர்த்தக இழப்புகளின் விபாங்கள் பின்வருமாறு.

உரும்வணப்பு மற்றும் பகிர்மான இழப்புகள் (T&O Losses)	2015-16	201617	2017-18
தொழில் நுட்பம் மற்றும் வர்த்தக இழப்புகள் (AT&C Losses)	11.75%	11.50% 11.25	
பல ஆண்டு வாத்தக திட்டம் (2015–16 முதல் 2017–	16.16%	15.93%	15,69%

்குமை மின்றுறை பல ஆண்டிற்கான வர்த்தக திட்டத்தை இணை மின்னா ஒளும்குமுறை ஆணையத்திடம் சமர்பித்த ஆணையத்தின் பரிசிலைனரில் உள்ளது. வர்த்தக திட்டத்தில் உள்ள செயலாக்க முறைனத்தின் வியரியகள் சுரு, விலரிக்காக பெற்றைய கீழே விவரிக்கட்ட டுள்ளது. Maria with up in many Andria.

முதல்-அமை இன்று தொடர்

பிற்படுத்தப்பட்டே எற யினர் மேம்பாட்டு கழ வீட்டு உபயோகப்பெ சியை முதல்-அமைச் தொடங்கி வைக்கிறா புதுவை அமைச்சர் ர களுக்கு பேட்டியளித்தா யதாவது:-

புதுவை பிற்படுத்தப்ப பான்மையினர் மேம்ப புதுச்சேரி கடற்கரை ச பொருள் கண்காட்சி மு இன்று (சனிக்கிழமை, 22-ந்தேதி வரை நடை டெ காட்சியை முதல்-அமை கிவைக்கிறார்.

இந்த கண்காட்சியில் 15 பட உள்ளன. பிற்படுத்து பான்மையினர் மேம்ப கடனுதவி பெற்ற பயனரு மகளிர் மற்றும் உள்ளமுற் கம், காதி கிராம தொடி ஊரக வளர்ச்சி முகமை

போக்குவ

FION

பல்வேறு நி

சாவை சாலை பாதுகாப்பு யொட்டி பல்வேறு நிக வரத்துத்துறை ஏற்பாடு இதுகுறித்து புதுவை C சுந்தரேசன் விடுத்து கூறியிருப்பதாவது:-

சானை பாதுக

நமது நாட்டில் அனை சாலை பாதுகாப்பு டெ

Keerti Tewari

Secretary Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vannya Nikunj, and Floor, Udyog Vibar, Phase-V Surgaun-122016, Haryana



2015-16 | 2016-17 | 2017-18 மின் தொடர் அமைப்பு நிட்டங்கள் புறில் நணை மின் நிலையர்கள் ஆணம்பு புறில் மின் வழி நடங்கள் 65.35 85.35 68.95 18,00 24.00 that abdenies billing 10,79 மின் தேக்கிகள் மற்றுகல் மன் தேக்கிகள் மற்றுகல் 14.00 14,10 2.00 இவக கைப்பட்டுந்துதல் மின் பலிர்மான நிட்டங்கள் 3.17 3.17 R-APDRP 1860-11 Dilling 4.81 4.81 35,34 35.34 7.20 மின்பலிர்மான வேம்மாட்டுத்திட்டம் 8.00 மின் வளர்க்கி நிட்டக்கும் கிராமப்து பின்பவளக்கம் (BNP) 100% பின்மகவியன் (Metering) போத்த செலலினர்கள் (நுரங் கேருமில்) 10.50 9,85 10.35 0.75 3,60 3.75 4 00 174.41 ஒட்டு மொத்த நிதி இடைவெளி விஷங்கள் 2013-146 நிதி ஆண்டு முதல் பல ஆண்டு (2015-18) வசை நிதி இடைமெளி விளங்கள் கழே விளக்கப்படுகள் முத்தைய ஆண்டு நடப்பாண்டு 2015-16 2016-17 2017-18 133.24 221 27 4.00.11 88 12 .58 24 284 62 Spitzala Britan 54 E ALONG BANG STAN 9 45 ingangan anganga disensi Demograph (190) 46.33 ngdiana ngpara cari A. Cours on a Standard . 89.82 S 196 18 2014 133 24 221.37 410 11 5 % 13 to 16 % 10 13 14 17 17 18 2014. 2015 ஆணழற்கான மற்றாக்குன்ற DEPTET EXEMPLES GLOTES 1995 இடை பெறி (தூற்றி கொழில்) வடைந்த நூற் இடை வெறில் பி. இண்டியில் இடியில் இரு முறில் கண்டுக்கும் கண்டுக்கும் கண்டுக்கும் கண்டுக்கும் இரு வருக்கும் கண்டுக்கும் கண்டுக்கும் கண்டுக்கும் இருக்கும் கண்டுக்கும் இருக்கும் இருக இடைவெளி (குபாய் கோடியில்) 713.2

கார் வரம் இதும் வலைம். ராவட்டாது வல கும்நில் கணோன் வர காப்பு வரம் கடைபர்டிக்கபர்டுக்குத் இதல் வரு 25-வது சட்டைபர் முக்கபர் மாதிக்கில் கண்ணை மாதிய இருப்படிய இரும். அரில்கோட்டுக்கு இரும் கண்ணை மாதிய குறில் கட்டும் இதும் கொள்ள கால் மண்டுக்கும் படுக்கப் பண்ணி வரை கள் மரிய நடிகர் முக்கும் பணி வரை கள் மரிய இரும் முக்கும் மண்ணி வரை கள் மரிய இரும் முக்கும் விடிய வரும் இதும் விடிய நடிகர்கள் முக்கு இதுவை என்றை பிரச்சு இரும் படுக்கு வரும். இதுவர் விடிய வரும் இதும் விடிய முக்கு இதுவை என்றை விரச்சு மீர் முக்கும் விடிய நடிகர்கள் முக்கு இதுவரும் வரும் கட்டிய கண்ணை வரும் அறுவர்கள் இதுவருக்கு அதுவரும் வரும் விடிய நடிகர்கள் இது இதுவரும் வரும் கட்டிய கண்ணை வரும் அறுவரும் விடிய வரும் இதுவரும் வரும் வரும் கட்டிய வரும் இதுவரும் கடிய வரும் இதுவரும் கட்டிய வரும் இதுவரும் கட்டிய வரும் இதுவரும் கட்டிய வரும் இதுவரும் கடிய வரும் இதுவரும் இதுவரும் கட்டிய வரும் இதுவரும் இதுவரும் கடிய வரும் இதுவரும் இ

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கண்காணிப்பு பொறியாளர் .

Keerti Tewari

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புதுச்சேரி 1 சணி 1 10 1 2015

புதுவை அரசு

மின் துறை

137. நேதாஜி சுபாஷ் சந்திரபோஸ் சாலை. புதுச்சேரி.

வரது அறிவிப்பு

கோவா மற்றும் யூனியன் அழிதாக்களுக்கான திணை மின்சாற ஒருங்குமுறை அணையத்திடம். பழமை அரசு, மின் முறை எண்காணிப்பு பொறியாளர் 1 2015-10 மன் ஆண்டுக்கான நினு வருவாய் தேவை மற்றும் மின் கட்டணம் தில்பற்றுக்காக தாக்கு செய்லுள்ள வின்னைபாம் நொடர்பான ஒறுக்கோன நின் வருவை மற்றும் மின் கட்டணம் மின்சாற பாசிட்டை முறைப்படுத்தி வழங்குவற்கும். உளிய விலையில் விற்பணை செய்வதற்கும் பறுகை மின்தோகை இணை கிறை மின்சார் ஒழுவதற்கும். உளிய விலையில் விற்பணை செய்வதற்கும் பழக்கை கிறிதோகளுக்கள் இணை மின்சார் ஒழுவதற்கூற ஒடினைபத்தின் ஒழுவதற்கும் வின்கட்டன் வின்னயத்தை, ஒரு விதல் வருவர்படுக்கும் ஆணையத்திடம், பல ஆண்டுக்கள்ள (2015-18) நிறர் வருவால் நினை மற்றும் மின்கட்டன் வின்னயத்தை, 2015ம் ஆண்டுகள் மடியம். டூன்னது பிறுகையில் விணைய்பத்தில் புதிவு செய்யப்பட்டுள்ள "மொத்த நின் எனுவர்படுகளை" விறும் கிழு செய்தேக்கப்பட்டுள்ளது.

हा हु। संस्था	ententati	பல ஆண்டில் உத்த தேர்க்க	genical General (Genical Carrendo	GreceBooke s
1	affinger efenu	2015-16	2016-17	2017-18
2	கொள்முதல் கோட்டாடும் மின்காகத்தின் போத்த			
3	enthropelinance greened glausing	1308.87	1250.59	1384.50
4	ge Gambel claber is regard gameter	80 91	86.91	93.36
5	இர்வகம் முழும் ெந்துவரன் செலவுகள்	18 35	21.90	27.87
£	Characteria.	5.76	5.18	6.64
	வர்டி (செயலாகக் முழைக்குகின் முறும் முற	35.21	43.45	53.44
S	Commerce interior com Science consideral	:4.87	35.64	48.47
9.	earling at mach	16.27	21.94	28.81
0.	பாதுகாப்பு வைப்பு நிறுக்கான வட்டி		. 1	
1	GROTES AUTOMIC REPORT	14.84	17 32	19.80
2	அழிவு கட்டணம் அல்லாதவந்நில் வநலாப்	1305.01	1483.95	1662.89
3.	19 mg mg mu 45 mai (11-12)	3.79	3.98	4.17
4.	கழிவு நடைமுறையில் உள்ள கட்டாண்கள் முல்ல	1301.22	1479.97	1658.72
5	வருவாய் இடைவெளி (13-14)	1713.10	1291.23	1374.65
6.	விறுப்பையே யூனிட்டுகளில்)	88.12	188.74	284.07
7.	சராசரி விலை (ரூபாட்/யூகிட்)	2667 91	2645.16	3034.55
Q.K.III	இல் நுட்ப மற்றும் வர்த்தக் இமப்பகள் (AT & C Local	4.88	5.20	5,47

நாடில் நுட்ப மற்றும் வர்த்தக் இழப்புகள் (AT & C Losses) உததேசிக்கப்படுக்கா பின்சார ஊடினைப்பு மற்றும் பகிர்மானத்தின் இழப்புகள் மற்றும் நிகர தொழில் நூட்பர் மற்றும் வரத்தை ஐழப்புகளின் வியரங்கள் மீன்வருமாறு.

mandrescared a billion respirators Siltentioner (190) rosess	2015-16	7016-17	2017-16
Confidence in the industry substitution (Alectorics)	11.75 %	11 50 %	11.25 %
தன்டு வர்த்தக திட்டம் (2016-16 gamé) 2017 page	16 ,6%	15.93%	15 69%

பவ ஆண்டு வர்த்தக திட்டம் (2016-16 முதல் 2017-2018 வரை)

புதாலை பினதுவது பல சுண்றேற்கான வாக்க்க தீட்டத்தை இணை (வின்சார ஒழும்குமுறை சூணைபத்திடம் சமர்ப்பித்தி சூனையைத்தின் பாசிக்கையைபில் உள்ளது. யாத்தக தீட்டத்தில் உள்ள செயலாகக் மூறைவத்தின் மில்முங்கள் கீழே வினிக்கப்பட்டுள்ளது.

4.600	eyestip	7045		
AL.	மில் தொர் அமைப்பு திட்டங்கள்	2015-16	2016-17	2017-16
1	the test and proper when severe.	65.35	65, 35	68.95
	See as fermance of Liverin	18.00	18 83	24.00
4		13.79	10.29	1+ 00
5	மின் புதல்கிற்கள் மற்றும் நலின்பாக்கல் மின் தேக்கிகள் மாறுந்தல்	14.10	14.10	15.86
ξ.	COND WIRTIE IN GORDING	1.87	: 50	2 00
44	மின் பனிரமான திட்டங்கள் R-APDRO பகுதி I திட்டங்கள்	312	3 17	
1		4.81	481	
	R APDRP பகுதி II திட்டங்கள் மின்பகிரமான மேம்பாட்டுந்திட்டம்	15.34	35.34	-
	மின வளர்ச் திட்டங்கள்	7 20	7.94	8.00
	Altroing watermetasses (BNP)	9.85	10:15	10.50
	100% மின்மானிகள் (Metering)	0 H1	075	0.8.0
		3.60	125	4.00
000	டிறுத்த செலவினங்கள் (குபாப் கோடியில்)	174.41	175.71	148.05

91. (GQ#

இமாத்த திதி இடைவெளி விவரங்கள் 1-44ம் நித் ஆண்டு முதல் பக ஆண்டு (2015-18) வரை நித் இடைவெளி விவரங்கள் சீரே வ'வரிக்கப்பட்டுள்ளது. முற்றை ஆண்டு நடங்கள்கள் 2013-14 2014-15 2015-16 2016-17 2017-18 GET 1.4 Sethilly 64.6 133.74 721.37 410.13 9-15 66.12 188.74 284.07 effica 3 (Bon Grant 64.6 व्यक्तिकी विद्यालया विद्यालया विश्वासकी

நில விற்ட கோர்ட் உ

பாகூர், ஜன. 10-ஐகோர்ட் உத்தரவுபடி நில விற்பனையில் நடந் பண மோசடி குறித்து போலீசார் விசரானை ณิษาวลา நடத்தி வருகின்றனர்.

புதுச்சேரி பெருமால் கோவில் வீதியை சேர்; தவர் சிவக்குமார்; தனியா தவா சுவக்குமார்; தனாயா தீறுவன அதிகாரி. இவர் சடந்த சில ஆண்டு: ஞக்கு முன்பு, பூரணாக குப்பத்தை சேர்ந்த அடி கப்பன் என்பவரிடம், சூ 60 லட்சத்டுற்கு நிலப வாங்கினார். அழகப்பனிவ உறவினர் துள்சி லட்டி

முதன்மை மாவட்ட PROBATE 0 ராமமூர்த்தி.

1. விஜயபிரியா, 2. முருகான

வுாது மேற்கண்ட வாதியின் மனை டாக்டர் ராதா கிருஷ்ணன் நக வசித்த ராமமூர்த்தி அவர்கள் கடந்த 27.01.2013ல் காலமா கடந்த 7.7.1.2013க் காலம் எபற்ல 27.7.1.2013க் காலம் எபற்ல 27.7.1.2013க் காலம் எபற்லவதி அவர்கள் கடந்த அனுகலமாக உழவர்களை நட்டாஞ்சாவடி வருவாய் கிற திரு. கி.க.வீதியில் உள்ள கத ரீ.சர்வே நெ. 187/1A. கதா அடங்கிய மனை எண். 2001 அடங்கிய வீட்டை மேற்படி கணவருக்கு மேற்படி தேதியி எளார். மேற்படி உயில் சாசனு எய்புவதற்காக மேற்கண்ட வடுக்குற்று மேற்படி வழக்க குருந்தால் தாங்கள் மேற்படி தேதியில் வருக்கரிஞர் முறையுக தேதியில் வருக்கரிஞர் முறையுக தாங்கள் குட்பேவணையை தங்கள் ஆட்சேபணையை வ தவறும்பட்சத்தில் வாதி கோர் என்பதை இதன் மூலம் அறிவி

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Keerti Tewari Secretary

Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vanijya Nikunj, 2nd Floor, Udyog Vihar, Phos., V Gurdson-122016, Haryana



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ப்ளுர்ப்படு 加利尼山西南

கவியமூர்க்கு நியமிக்கப் பட்டு உள்ளார். சென்னை உயர் த்தி மன்ற பதவாளர் ஜெனரல் கலையர்கள் வெளியிர். ்தன்னன். ஐன். 10 செங்கல்பட்டு குடும்ப நல் நீதிமன்ற தீதிபதியாக, பக்கியபோத் இத்பமுயிக்கப்

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நியமிக்கப்பட்டுள்ளார். சென்னையில், தேதிய சுரப்சூர் இர்வ்விழி முற 1111196 இ.பாடுமாகம் Bantowites. ALB.

ากเวชชุญกฤษี ள்ளைப். மாகளைப். மாகளைப். មហាម្រាល ளரக பணியாற்றும் மரி மாகிளைட், வேலுள் மடைப் கூடுக் பிரைவ நையே மாபப்ர்க் வகைப

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தாற்று. ஒரு முன்னையும் சோவுல் அவனும் சொர்ளவு! சொன்ன சந்த அந்திரிக்கரன் - கதிர்வனுதாழா படுப்பு : ந்து மித்திரிக்கத்தன், நடிப ududelika .

வீத். வாஸ்பேட்டை புதுச்செரி 605

क्षण विदेश हक्षणाताहिए एक হুণ ব্রুচ্চলার ক্ষেত্রভাগেল্য ক্রান্ত-জিন্ত മുള്ള ത്രാവുള്ള ത്രിക്കാരുള്ള இயக்கள் மேற்றம் நடித்தியில் மேற்றம் இந்த சன்பண்டி நடிக்கள் அற்றாண்ட organia diengmentem cupalina On. many There glas 10%. திங்களின் வடுகைகள்க எதிர்வரும் gmanargai winglissa deading any அன்ன ஆனைன்ற படும் கேள்ளத் தேவக்ளுகள்களிரும் தங்களுக்களி தங்களிடமிருந்து விவர்கருத் ரையாவனுமாக சிராகுழும் அப்புவற hnpagie வீயாக

தவழுதாபு துக்காவுகள் இசு இது தர் எப்பிப் கட்டர் 100 308-ரிக்பிக்கு ம பதையும் அறிக மனுதாரிரின் வழக்குரைகுர்கள்

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மின்துள்ற, பதச்சோர் 1-hmenua Annus pulhosna misa

Secretary Keerti Tewari

Gurgaon-122016, Haryana V Justify Wikani, 2nd Ploor, Udyog Vihar, Phe. V schothing nalnu a coo to state ant 104 Acini Electricity Regulatory Commicsion



மாலை மலர் புதுச்சேரி 10-1-2015 வாழ்வுரிமை இயக்கம் சார்பில்

ஊரக வளர்ச்சித்துறை முன்பு முற்றுகை போராட்டம்

20-ந்தேதி நடக்கிறது

புதுச்சேரி, ஜன 10 -மக்கள் வாழ்வுரிமை இயக்க செயலாளர் ஜெகநாதன மகாத்மாகாத்தி தேசிய ஊரக

ளாட்சித்தோதல் Up = & D ensuckerijus Renen Wenerul புதுச்சேரி மற்றும் காரைக்காலில்

வெளியிட்டுள்ள அறிக்கையில் கேலை உறுதிக்கிட்ட மும் கூறியிருப்பதாவது: முடி முக்கியாம் உள்ளது புது சேசியில் உள் இதனால் சிராம் பகுதிகளில உள்ள விளிமார நிலையில வாழும்விவசாயத் தொழிலாளா குடும்பங்கள் வேலையின்றி

அவதிப்பட்டு வருகின்றனர்

தீரத்தை ஆதாரங்களுள் முன்றும்கள் சர்மரித்திர் ஆம் Barrens in alle are willy and some வழங்கி வும் வவியுறுத்தி சமது இயக்கம் சாப்பாக முற்றுள்ள போராடம் தடைபெற் உள்ளது புதுடை அன்பணார் நகரில் உள்ள ஊரக வளர்ச்சித்துனர அது எலகம் முன்பு, வருக்ற 30-ரதேத் காவை 16 மனிக்கு போராட்டம் நாவு பெறும்

இல்யாற் பிறக்நாதன . พฤติสสภาคบริเจ้า สะทิบุสาสาก ร

தனியார் ஆலை பெண் Gard Garyjjerma Сигой Воощ நிவாரணம் வழங்க (



புதுவை அரசு – மீண்துணை

எண்.137, நேத்தாஜி சுபாஷ்சந்திரபோஸ் சாலை, புதுச்சேரி.

பொது அறிவிப்பு

கோவா மற்றும் பூனியன் பிரதேசங்களுக்கான இணை மின்சார ஒழுங்குமுறை ஆணையத்திடம், புதுவை அரசு, மினதுறை கண்காணிப்பு பொறியாளர்-I 2015–2018 பல ஆண்டுக்கான நிமர வருவாம் தேவை மற்றும் மின் கட்டணம் ஆகியவற்றுக்காக தாக்கல் செய்துள்ள விண்ணப்பம் தொடர்பான அறிவிப்பு.

ஆகம்பறந்தகள்க தாக்கல் பெயதுள்ள வண்ணப்பட ஒற்றப்படுக்கு வழங்குவதற்கும். உரிய விலையில் விற்பளை செய்வதற்கும் புதுவை மின்னர் உரிய விலையில் விற்பளை செய்வதற்கும் புதுவை மின்னுறையானது, உரியம் பெற்றுள்ள வகையில், மின்னர் சட்டம் 2003, பிரிவு 62-ன் கீழ் கோலா பற்றுள் பூனியன் மிரதேசங்களுக்கான இணை மின்னர் வகையில், மின்னர் அடிய 2003, பிரிவு 62-ன் கீழ் கோலா பற்றுள் பூனியன் குருவனருக்கும் ஒழுங்குமுறை இணை மின்னர் இருவது மூன்ன கூறுவருக்கும் இருங்கும் பிற்பிய மின்ன கண்டிய இருவது முன்ன கண்டிய இருவது குறுவருக்கும் இருவது குறுவருக்கும் இருவது கூறுவருக்கும் இருவது கூறுவருக்கும் இருவது கூறுவருக்கும் கூறுவருக்களுக்கும் கூறுவருக்கும் கூறுவருக்குறைகளுக்குறைக்குக்குறுவருக்குக்கும் கூறுவருக்கு கூறுவருக்கு கூறுவருக்குறைக்குறைகளுக்குறுக்க

லை. எண்.	ณ์ เมานะการ การ การ การ การ การ การ การ การ การ	பல ஆண்டில் உத்தேசிக்கப்பட்டுள்ள செலவினங்க தொகை (ரூபாப் கேஷயில்)			
1	ள 90km ருள் விலை	2015-16	2016-17	2017-18	
2.	A TOKAT SET SZIESE			-	
3.	() காள்முதல் செய்யப்படும் மீன்சாரத்தின் வொத்த விலை	1108.87	1250,59	1384,50	
4	ஊழியர்களுக்கான செல்வு தொகை	80.91	86,91	93.36	
	சிர் செய்தல் மற்றும் பராமரிப்பு செலவுகள்	18,35.	21.90	27,87	
5.	நிர்வாகம் ஹ்றும் பொதுமான செல்வுகள்	5.76	6.18	6.64	
6.	(Agrixensonia	35.21	43,45	53.44	
7	வட்டி (செயலாக்க முலதனத்தின் மற்றும் நிதி நிர்வாக செலவுகள்)	24 87	35.64	48,4	
8.	நியாயமான / பங்கினால் வரவு	The second secon			
9,	வாராக்கடன்கள்	16.27	21.94	28.81	
10.	பாதுகாப்பு வவர்பு நிதிக்கான வட்டி	And the second s			
11.	மொத்த வருவாய் தேவை	. 14.84	17.32	19.80	
12.	கழிவு: கட்டணம் அல்லாதவற்றின் வருவாய்	1305.01	1483,95	1662.89	
13,	நிகர வருவாய் தேவை (11–12)	3.79	3.98	4,17	
14.		1301.22	1479,97	1658.72	
15.	கழிவு நடைமுறையில் உள்ள கட்டணங்கள் மூலம் வருவாய் வருவாய் இடைவெளி (13–14)	1213.10	1291.23	1374 65	
6.		88.12	188.74	284.07	
7.	விற்பனை சோடி புமூட்டுகளில்	2667,91	2845.16	3034.55	
	சுராசரி விலை (ரூபாய்/யூனிட்)	4.88	5,20	5.47	
· (9)	0 0:	and the second second second second		55.47	

நிகர தொழில் நுட்ப மற்றும் வர்த்தக இழப்புகள் (AT & C) Losses)

2. ந்தேசிக்கப்பட்டுள்ள மின்கார ஊடிகணப்பு பற்றும் பகிர்மானத்தின் இருப்புகள் மற்றம் திசா இற நின்து வர் மற்றும் வர்த்தக இழப்புகளின் விமரங்கள் பின்வருமாறு.

விளக்கம்	2015-16	2016-17	2017-18
ஊடிகளைப்பு மற்றும் பகிர்மான இடிப்புகள் (T&D Losses)	11.75%	11.50%	11.25%
தொழில் நுட்பம் மற்றும் வர்த்தச இயுப்புகள் (AT&C Losses)	16.16%	15.93%	15.69%

பல ஆண்டு வர்த்தக தி:்டம் (2015–16 முதல் 2017–2018 வரை)

-ஆன்ற மின்துறை பய ஆண்டிற்காள வள்த்தா திட்டத்தை இணை பின்னா ஒழுக்கு நடிவு அணையத்திடம் சமாபித்து ஆணையத்தின் பிசிலனையில் உள்ளது. வாஞ்டிக் திட் ஆடும் உள்ள கொலாக முறைகள்கதுள் மின்கத்தும்

Layri wani கிராமத்தை சேர்ந் மனைவி புவடு விவ்வியனூர் படு தோல் தொழிற்சா வந்தார்.

शान्त्रम ह

உடல் பாதிக்கப்பட்ட சமீபத்தில் கதிர். ஆஸ்பத்திரியில் சிதிச்சையளிக்க இறந்தார

இதுபற்றி தகு தொழிற சாவை தொழிலாளர்கள். தொழிற்சாலைய் காசநோய் பா இறந்ததாக குற்ற எனவேஇறந்து வாருக்கு உரிய நி தேற்று அந்த ஆச தொழிலாளர்க போலீசார் வில சமாதானப் படு வைத்தனர். ஆன சாலை மறியலிலு சமரசத்தின் பே முடிவுக்கு வந்து

போலீஸ் நி இன்று அற் சாலை தொழி போலீஸ் நிலை (மற்றுகையிட்ட எ சாலையில் இது இறந்துள் என வழங்கப்படுகிறு Frest Cau G. & ABJant Criffe நடத்த வேண்டும் குடும்பத்தின்மு வழங்குவது பற்டி அதுவரையில் . DLIP WITE GLILL ABLIL 1 STTY ! LUT LUTLING GENERA

Keerti Tewari

Secretary Joint Electricity Regulatory Commission For the State of Gob & Union Territores Vanijya Nikunj, 2nd Floor, Udyog Vihor, Pho., V Gurgaan-1220 rd, Haryana



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ராரப் பின்துறை அறுவலகங்களில் வி.க.க்கும். முற்றுற்றாவிகள், பெனக்க கிரை வரமார் சேரை	Language - Language Language	CALL GARAGE
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Keerti Tewari
Secretary
Joint Electricity Regulatory Commission
For the State of Gop & Union Territories
Yeniya Nikunj, 2nd Floor, Udyag Vinar, Fheataly
Burgagn: 1880 rg, Haryana



ELECTRICITY DEPARTMENT, GOVERNMENT OF PUDUCHERRY NO 137, NETHAJI SUBHASH CHANDRA BOSE SALAI, PUDUCHERRY

NO 137, NETHAJI SUBHASH CHANDRA BOSE SALAI, PUDUCHERRY PUBLIC NOTICE
IN RESPECT OF
AGGREGATE REVENUE REQUIREMENT AND MYT TARIFF PETITION
FOR THE CONTROL PERIOD 2015-16 TO 2017-18
FILED BY
SUPERINTENDING ENGINEER-I, ELECTRICITY DEPARTMENT, PUDUCHERRY
WITH
JOINT ELECTRICITY REGULATORY COMMISSION FOR GOA AND UTS
Notice is hereby given to all consumers and stake holds to that the Electricity Department, Puducherry Apening and MYT tariff, and MYT tariff, and MYT tariff, and MYT tariff, Regulatory Commission for the State of Goa and Union Terrifores on 6° January 2015, under section 60 of the Control MYT (1994) and WYT regulation (No JERC 1820) 4 dignet Electricity Regulatory, Commission (No JERC 1820) 4 dignet Electricity Regulatory, Commissio

The filing has been taken on record by the Hon'ble Commission vide No. 157 /2015. The summary of ARR's for the o

Sr. No		Proposed by licensee in the MYT petition			
1	Cost of fuel	FY 2015-16	FY 2016-17	FY 2017-18	
2	Cost of power purchase				
3	Employee costs	1108.87	1250.59	1384.50	
4	R&M expenses	80.91	86.91	93.36	
5	Administration and General expenses	18.35	21.90	27.87	
6	Depreciation	5.76	6.18	6.64	
7		35.21	43.45	53.44	
8	Interest charges (including interest on working capital) Return on NFA / Equity	24.87	35.64	48.47	
9	Provision for Bad Debt	16.21	21.94	28.81	
10					
11	Interest on Consumer Security Deposit	14.84	17.32	19.80	
	Total Revenue Requirement	1305.01	1483.95	1662.89	
13	Less: Non-Tariff Income	3 79	3.98	4.17	
14	Net Revenue Requirement (11-12)	1301.22	1479.97	1658.72	
-	Revenue from Existing Tariff	1213.10	1291.23	1374.65	
-	Net Gap (13-14)	88.12	188.74	284.07	
	Energy Sales (MU)	2667.91	2845.16	3034.55	
	Average Cost of Supply (Rs/kWh) egate Technical and Commercial (AT&C) losses	4.88	5.20	5.47	

The transmission and distribution losses and the aggregate technical and commercial losses projected are detailed below Descrition FY 2015-16 FY 2016-17 FY 2017-18 Distribution loss (%) 11.75% 11.50% AT&C Loss (%)

16.16%

Business Plan for the MYT control period

Bt

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The Electricity Department, Puducherry has already filed Business Plan petition for the MYT or

Sr. No.	diny of Hon'ble Commission. The capital expenditure Particulars			FY 2016-17	***************************************
A	Transmission Schemes				
1	Establishment of New Substations	1	65.35	65.35	00.00
2	Laying of New Lines	i	18.00	18.00	68.95
3	Augmentation of System Capacity		10.79	10.79	24.00
4	Renovation and Modernization works of Existing Capacity		14.10	14 10	14.00 15.80
5	Replacement of Capacitor Banks				-
6	Land Acquisition	· 7 +	1 50	_1.50	2 00
В	Distribution Schemes		3,17	3.17	
1	R-APDRP Part-A Works				
2	R-APDRP Part-B Works		4.81.		
3	System Improvement Schemes		35.34	35.34	
4	Development Schemes		7.20	7 25	8.00
5	Rural Electrification (BNP)		9.85	_ 10.35	10 50
6	100% Metering Programme	1	0 70	0.75	0.80
etai	ls of cumulative financial gap	L	3.60	3.75	4.00
-	The year-wise financial gap from the FY 2013-14 to	the end of MYT o	ontrol period is d	etailed below	
	Particulars	Previous Year (Provisional) Rs in Crores) FY2013-14	ear (5)	FY 2015-16 FY 2016-17	FY 2017/18

Hawke

Stage road-roko in fr

Express News Service

Villupuram: Condemning the alleged high-handedness of a police inspector attached to Villupuram Taluk station, nearly 50 hawkers near the new bus-stand here staged a road-blockade on Saturday morning. Over 100 roadside shops

have been running near the bus-stand for a decade now and since they affected the free movement of vehicular traffic in and around the area, a Public Interest Litiga-tion (PIL) was filed in the Madras High Court seeking eviction of the hawkers.

In August last, the court ordered the Collector to evict the encroachments within 15 days. But, the hawkers, with the help of a political party leader, filed a counter petition in September, stating they would not clear their

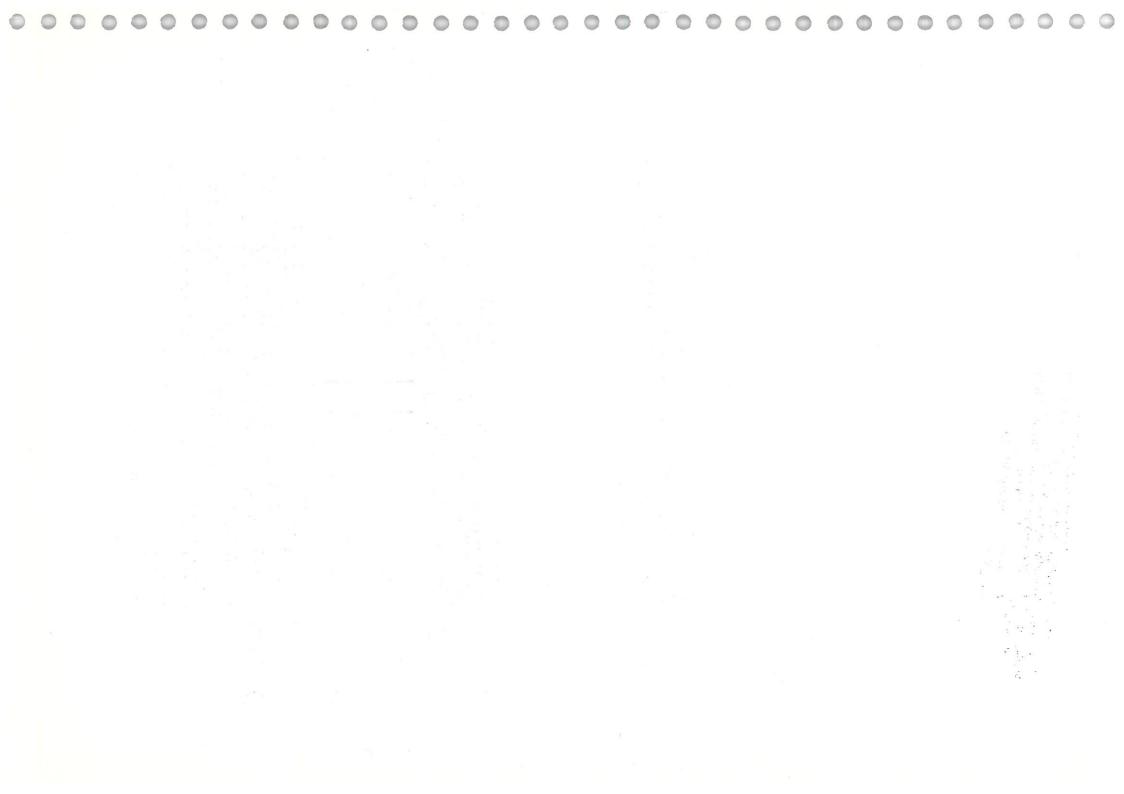
Crackdo Breach E

by Bagalavan Perier B

Villupuram: Villupuran traffic police have field 3.400 cases of traffic violation is

the year 2014 and collected around 35 lakh as penalty. Police said surveillance would be tightened further and fixing of CCIV camerat was in progress. Villupurant district has always stood secoud in the State for the high est number of road accident and traffic violation. Mos number of cases were related to drunken-driving. In the district, there are five traffic police stations each at Vil lupuram, Tindivanam, Kal-lakuruchi, Ulundurpet and

Keerti Tewari Secretary Joint Electricity Regulatory Commission For the State of Goa & Union Territorius Vanijya Nikunj, 2nd Fload, Udyog Vihac, Ph. J. Gurgaon-122016, Haryana



pening balance iap for the Year 88 12 188 74 284 07 64.6 -9.45 Accumulated RPO to be purchased in MYT 48.27 period (2015-18) Accumulated interest on security deposit to be paid in MYT period (2015-18) 29.82 Closing Balance 133.24 Carrying Cost @ 14.50% for FY 2013-14 & FY 2014-15 64.6 221.37 410.11 694_17 Total Revenue Gap to be recovered during MYT period (2015-18) Rs. Cr)

Copies of the filings and application are available in the office of the Superintending Engineer/Electricity Department, No 137, NSC Bose Salai, Puducherry and Electricity Department offices at Karakiral, Yanam and Mahe, r interested parties may inspect / peruse the said ARR and lariff proposals and take note thereof during office hours at the

above office.

3. Copies of the above documents can also be obtained from the above offices on payment of Rs 100. The detailed petition documents also available on Electricity Department, Puducherry, website. http://lelectricity.puducherry.gov.in

4. Objections/suggestions, if any on the ARR flangs and fariff proposals submitted by the Electricity Department, Puducherry, together with supporting material may be filled with the Secretary, Joint Electricity Reputation / Commission (JERC) for Goa & UTs, Second floor, HSIDC Office comptex. Variety alking, Comptex, Ludgoyldhar Phase V. Gurgan 122016 (Haryana) in five copies in person or through registered post so as to reach him on or before 23-01-2015.

5. The objections is suggestions as above should be filled in five copies and carry full name and postal address of the person sending the objections and should be supported by an affidient duty attacted if the objection is filled on behalf of any organization or any class of consumers, it should also be mentioned it may also be specifically mentioned if the person putting in objections fromments also wants to be heard in person.

5. The JERC, after perusing the written objections received in response to this notice may invite such objections as it considers.

putting in objections roomments also wants to be neard in person.

6. The JERC, after perusing the written objections received in response to this notice may invite such objections as it considers appropriate for a hading on the specified dates which wild be notified by the Commission in due course.

7. The tariff and charges for retail supply of Electricity to consumers proposed by the Electricity Department from the FY 2015-2015 to FY 2017-18 is indicated in the Schedule below.

Schedule

Summary of existing tariff for FY 2014-15 & proposed tariff for the MYT control period from FY 2015-16 to FY 2017-18

		Proposed Tariff FY 2014-15		FY 2015-16'		Proposed Tariff FY 2016-17		Proposed Tariff FY 2017-18	
Sr. No		Fixed Charge (RsikW. RsikVA-RsiHP. RsiMunth(Connection)	Energy Charges RSRWh	Fixed Charge (RslkW: RsikVA,Rs/HP, RsiMonthiConnection)	Energy Charges RS/kWh	Fixed Charge (Bs/kW Rs/kWA/Rs/HP; Rs/Month/Connection)	Energy Charges RS/kWh	Fixed Charge (Bs;kW; Rs;kVA;Rs;HP; Rs;Menth;Connection)	Energy Charges RS/kWh
1(a)	Doestic & Cottage			***************************************	-			- a	
	0-100	30.00	1.05	32.00	1,12	35 00	1.24	38.00	1.36
	101-200	30.00	1.60	32.00	1.71	35 00	1.88	38.00	2.07
	201-300	30.00	3.10	32.00	3.32	35.00	3.65	38.00	4.01
	>300	30.00	3.85	32.00	4.12	35.60	4.53		
-	OHOB	25.00		27.00	4.12	30.00	4.33	38.00	4.98
1(b)	Commercial			21.00		30.00	- 1	33 00	
2	0-100	70.00	3.85	75.00	4 12	82 00	4 53		
~	101-250	70 00	4.55	75.00	4 87	82 00		90.00	4.98
	>250	70.00	5 00	75.00	5 35		5 36	90 00	5 89
3	Agriculture		0.00	13.00	3 33	82 00	5.89	90 00	6.47
	Small farmers	8.00	7	9.00		10 00			
	Others farmers	25.00		27 00		30.00		11.00	
4	Public lighting	50.00	4 40	54.00	4 71	59.00		33 00	
5	LT Industrial & Water Tanks	50.00	7.40	QH.UU	4/1	28 1/1	5 18	65.00	5.70
	All consumption	80.00	4.50	86.00	4 82	04.00			
6	Temporary supply	00.00	4.00	00,00	4.02	94 00	5 30	103 00	5.83
6(a)	Light Load	200.00	9.00	214.00	9 63	224.00	10.50		
6(b)	Special Illumination	500.00	9.00	535.00	9 63	234.00	10 59	257.00	11.65
6(c)	Load exceeding 97kW / 130HP	500.00	9.00	300.00	American states &	586 00	10 59	642.00	11.65
7	Hoardings/Signboards	100.00	7.00	107.00	9.63	329.00	10 59	360.00	11.65
8	HT-I Industrial & Commercial	00.00	1.00	197 00	1.49	117.00	8.24	128.00	9.06
8(a)	I(a) upto CD 5000 kVA (Industrial /IT/ITES)	220 00	4.70	235.00	5 03	257.00	5 53	281.00	6.09
B(b)	I(b) upto CD 5000 kVA (Commercial)	220.00	4.70	235.00	5.03	257 00	6.50		
9	HT-II Government & Water tank	220 00	4.80	235.00	5.14	257.00	5.53	281 00	6.09
10	HT-III EHT (above 5000 kVA)	240.00	4.70	257.00	5.14	281.00	5.65	281 00 308 00	6.21

The Department has proposed to levy 5% surcharge on fixed/demand & energy charges during the FY 15-16 in order to recover approved regulatory asset of Rs 60.93 crores. Note: For full details of Terms and Conditions applicable to various tariff categories, the ARR and MYT

tariff petition may be referred.

No. 014/DIP/ADVT/2014-15

Superintending Engineer-I Electricity Department, Puducherry vikrasvauquan yan 2013, nearly 3,000 cases of traffic violation were booked.

Last year, 198 cases were filed for driving without licence, and ₹37,400 was collected as penalty. A total of 35 cases of riding without helmets, 1,397 cases for not wearing uniform and not

Lingaa Di Observe F Back Thei

Express News Service

Chennai: Distributors of Lingua and theatre owners from across the State who screened the Rajinikanth-starrer observed a fast here on Saturday to press for re-imbursement of the losses incurred by them in releasing the film.

Reiterating their demand for an audience with the su-per star to share their concern over the losses, they slammed the film's producer Rockline Venkatesh for allegedly attributing the blame and the subsequent respon-sibility of bearing the losses upon the theatre owners and distributors.

Rajinikanth should at least agree to come forward to meet us and hear our pleas. He did it when his earlier films Baba and Kuselan did not do expected business at the box office," a com-bined statement from the distributors read. "We had

Sathyanarayana (Rajini's brother) and had requested him to take it to the notice of the actor. Unfortunately, weeks after this meeting, we have yet to receive any com-nunication from him," said Singaravelan, a distributor from Trichy.

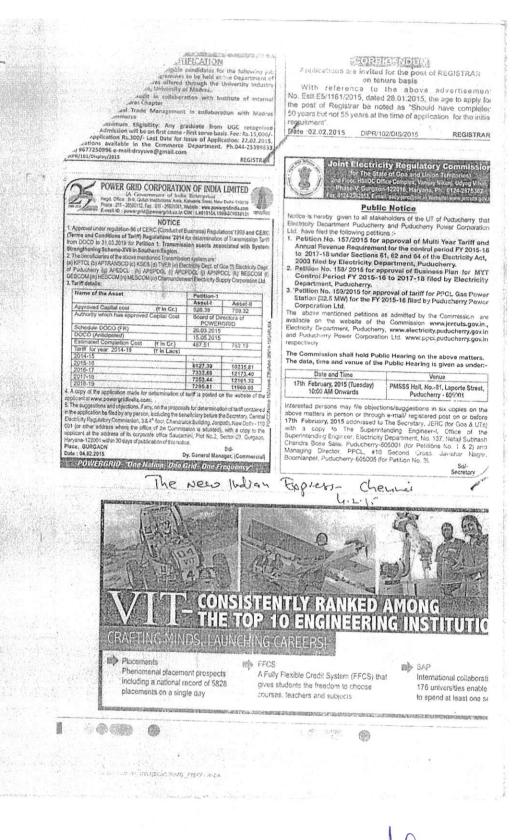
N Nayagam of Madurai. meanwhile, said it was only fair that they demanded re-imbursement from Rajinikanth, as he was behind the decision to cast both (Rockline) Venkatesh and KS Ravikumar as producer-direc-tor for this flick.

9000



Keerti Tewari Secretary Joint Electricity Regulatory Commission For the State of Goa & Union Territorias Vanijya Nikunj. 2nd Floor, Udyog Vihar, Ph. ... Gurgaon-1220: F. Harvana





Secretary
Joint Electricity Regulatory Commission
For the State of Goa & Union Territorias
Vanilya Nikuni, 2nd Floor, Udyog Vinar, Phila
Gurgaon-122016, Haryana



ition and Reco

rrower(s) and the public in property/ies described herein et read with Rule 8 of the said

deal with the property/ies and onal Bank for the amount and

notice affixed	Notice	orized Officer
30,01,2015	Rs 16,14.415/- with further interest and charges from 01.07.2014 until payment in full.	V. Harrikutnar

Chief Manager

ONAL OFFICE ERNAKULAM 2.O., Kakkanad, Kochi-682039, b.co.in, CIN L65191KL1929PLC001017

20.09.13 to (1) Mr.Mathew Cyriac change, Palarivation, Kochi-682025, V8628, Near Allerpey Parcel Office, Authew Cyriac, Proprietor of Chemoth 32, all residing at Chemoth House, bilgants, under section 13(2) of the nterest Act, 2002 (thereinfaire referred der Section 13(4) of the Act read with

amount, Notice is hereby given that out in the Schedule hereunder will be solid on the date and at the place mentioned even Lakhar Xwenty Four Thousand Two d cost from 30.01.2015 in the 'Alc of noth Interio and subject to the following

O cents comprised in Sy. No. 195/1 nprised in Sy Nos. 195/1, 195/2 & sequivalent to 19.037 cents along of Poonithura Village, Kanayannur & Sale Deed No. 216/06, both dated st. East: Property of Laina Mathew; North: Mosque; East: Property of

Thousand Only)

at Ernakulam along with tender lette

ling, Infopark Road, Rajagiri Valley P.O.

s mentioned in the Tender cum auction Ernakulam Regional Office at the above ries etc, ownership, title, encumbrances, ite regarding the Tender process or the

lam Regional Office The sealed tenders a South Indian Bank Ltd., Ernakulam the AO on 16.03.2015 at 12.30 PM. Any

an opportunity at the discretion of the f offer price.

immediately on receipt of bid acceptance ling which the entire amount paid by the cases the time may be extended at the

the AO, the successful Tendarer will be

No. PICE 05/15

01 31-01-2015

EXPRESSION OF INTEREST

Perivar Tiger Conservation Foundation (PTCF) is interested to appoint an Audit firm for periodic review of financial position on a regular basis (Concurrent) and one firm for the preparation of the Perivar Tiger Conservation Foundation Operation Manual. interested firms shall apply with their profile and a proposal showing remoneration required to the Secretary, Periyar Tiger Conservation Foundation, Periyar Tiger Reserve, Thekkady, Pin 685 536 on or before 15.02 2015. For further details please log on to www.perivartigerreserve.org

Periyar Tiger Conservation Foundation, Periyar Tiger Reserve, Thekkady

The New I wan Express - Koch

4.2.15



Joint Electricity Regulatory Commission
(for The State of Gos and Union Territories)
(2nd Floor, HSI DC Office Complex, Venigs (Ninut), Udyeg Vihat,
Phisse V, Gurganor 12016; Haryana, Ph. 0124-287502
For 0124-234755, E-ms. (2016).

Public Notice

Notice is hereby given to all stakeholders of the UT of Puducherry that Electricity Department Puducherry and Puducherry Power Corporation Ltd. have filed the following petitions:

1. Petition No. 157/2015 for approval of Multi Year Tariff and Annual Revenue Requirement for the control period FY 2015-16 to 2017-18 under Sections 61, 62 and 64 of the Electricity Act, 2003 filed by Electricity Department, Puducherry.

2. Petition No. 158/ 2015 for approval of Business Plan for MYT Control Period FY 2015-16 to 2017-18 filed by Electricity Department Puducherry.

Department, Puducherry.

3. Petition No. 159/2015 for approval of tariff for PPCL Gas Power Station (32.5 MW) for the FY 2015-16 filed by Puducherry Power

Station (32.5 MW) for the FY 2019-16 filed by Puducherry Power Corporation Ltd.

The above mentioned petitions as admitted by the Commission are available on the website of the Commission www.jercuts.gov.lin.

Electricity Department, Puducherry, www.electricity.puducherry.gov.lin and Puducherry Power Corporation Ltd. www.ppcl.puducherry.gov.lin

The Commission shall hold Public Hearing on the above matters. The date, time and venue of the Public Hearing is given as under:

Date and Time	Venue
17th February, 2015 (Tuesday)	PMSSS Hall, No81, Laporte Stre-
10:00 AM Onwards	Puducherry - 605001

Interested persons may file objections/suggestions in six copies on the Interested persons may tile objections/suggestions in six copies on the above matters in person or through e-mail/ registered post on or before 17th. February, 2015 addressed to The Secretary, JERC for Goa & UTs) with a copy to The Superintending Engineer-I, Office of the Superintending Engineer, Electricity Department, No. 137, Netsyl subhash Chandra-Bose Salai, Puducherry-605001 (for Petitions No. 1 & 2) and Managing Director, PRCL, \$10 Second Cross, Jawahar Nagar, Boomianpet, Puducherry-605005 (for Petition No. 3).



STATE BANK OF INDIA RASMECEC, KHAJA COMPLEX RAILWAY STATION ROAD, ALUVA - 683101

POSESSION NOTICE

Whereas the undersigned being the Authorised Officer of State Bank of India, RASMECCC, Alvay under the Securifisation and Reconstruction of Financial Assets and Enforcement of Security Interest Act 2002 and in exercise of the powers conferred under section 13(2) thereof issued a Demand Notice calling upon the borrowers' guarantors to repay the amount mentioned in the notice with further interest, incidental expenses, payments, cost and charges thereon within 60 days from the date of the said notice, full details of which are given below. The borrowers' guarantors having failed to repay the amount, notice is nereby given to the borrowers' guarantors in particular and the public in general health and undersigned has taken possession of the properties described herein below in exercise of powers conferred on him under Section 13(4) of the said Act read with rule 8(1) of the Security Interest (Enforcement) Reless 2002 on this the 22th days of January, 2015.

The borrowers/guarantors in particular and the public in general is hereby cautioned not to deal with the property and any dealings with the property will be subject to the charge of the State Bank of India for the amount as stated in the demand notices and further interest at the contractual rate till date of payment and costs and charges thereon.

PARTICULARS AS FURNISHED IN THE DEMAND NOTICE

1. Borrower: Srl. Sahesh S., Jayanthi Bhavan, East Kadungaliur, UC College P.O.; Alluva:—683102.
Data-of Demand Nortice: 21:11:2014
Total Dues: Re. 2,58,479. (Rupees two lakhs fifty eight thousand four hundred and severity nine only) as on 88:08:2014.
Description of Immovable Property
All that part and parcel of fand having an extent of 18 cents (7:28 Ares) with a building thereon in Sy No.231/6 in Kadungaltur-Village, Parur Taluk, in Ernekulam District. Boundaries: East Property of Sahesh, South: 8 links wide Public Road. West Properties owned by Anandavalliamma and others Nortir-Property owned by Leelamma. reperty owned by Leelamma.

2. Borrowers: (1) Sri. Alshay M. Slo V.S. Mahesan, Vadiasery House, V.P. Thuruth, Chendamangalam P.O. Ernakulam- 683-512 (2) Sri. V.S. Manesan Slo. Subramanian, Vadjassary House, V.P. Thuruth, Chendamangalam P.O. Ernakulam- 683-512 Chendamangalam P.O. Ernakulam- 683-512 Guarantor: Smt. Ajitha C.K., Vadassery House, V.P. Thuruth,

Clinical Study of Neel

Express News Service

Kochi: A clinical study of 'Neera' will be initiated in the country soon, said Coconut Development Board (CDB) chairman T K Jose.

Speaking on the sidelines of the Asia Pacific Coconut Community (APCC) meeting here on Tuesday, he said that the first clinical trial of coconut oil on heart patients was successful, and that such trials would be conducted in the other countries, on different ethnic groups. "A clinical study on 'virgin coconut oil' will also be conducted," he said:

Jose said it was decided to

set up an international centre of excellence for coconut on 100 acres of land at Udumalpet in Tamilnadu, spending Rs 60 crore.

The centre will focus on the best practices, research and training in the sector. The Central Government will extend support to the proposed centre of excellence, and bear the capital cost of Rs 10 crore. A self-sustaining model will be devised to rur the institution," he added.

The chairman said that go ing forward, the focus area of the APCC would be more value-added products fron coconut. It will also explor the 'neutraceutical, cosma

Murder Convict Stabbed to Death

Kochi: A 55-year-old murder convict, who was out on bail, was stabbed to death by a youth at Thoppumpady

here on Tuesday.

The police have arrested Sathyavelu, a Tamil Nadu native residing at Vaduthala, in connection with the incident.

According to the police,

Subbayyan, a cobbler hailin from Tamil Nadu, was kille to avenge the murder of Sathyavelu's father for

years ago. Then, Subbayyan was a rested for the murder Sathyavelu's father, and ha served more than two yea of jail term. Later, he o tained bail.

PERIYAR CHEMICALS LIMITED Registered Office: Edayar Industiral Estate Biranipuram, ErnakutamDist, Kerata-683502 CIN: L24299KL1968PLC002180

POSTAL BALLOT NOTICE

(Pursuant to Rule 22(3) of the Companies fanagement and Administration) Rules, 2014

(Management and Administration) Kults, 1941, Memorate of Pergic Chemistra Linde ("L'unious") with beinty informed that the Company has on the Section 15 of the Companies Act 20th read-will Relate Section 15 of the Companies Act 20th read-will Relate Section 15 of the Companies Act 20th read-will Relate Section 15 of the Companies Act 20th read-will Relate Section 15 of the Companies Act 20th read-will define the Companies of the Section 15 of the consect of as public unambidities for the Delating of section 15 of the Companies of the Section 15 of Section 1751 of the Companies of Section 15 of Regulations, 2008.

The Voltag through Postal Salisi tans sell consistence on 00002015 and will odg on 00002015, blemeans are requested to note that the Postal Salisi Posts day compated and opened should result the Salisistan and take than 500 PM on 00000015. Postal Salisis Pages manuscled allow 000001015 will be Instated as I righty from such members has not been figured.

Mombers and have not received the said frietal ability factors and human buller form, may wish several a request for duplicate Pretical Build Form. Any yamps connecte with the visiting posted buller, call the advanced of put buller posted buller and the Registrated softice addresses of the Company or through email seen a posted buller buller and seen a posted buller buller.

'Govt Sho on Moral

Kochi: The UDF Gover ment, which is immersed corruption, should resi immediately, said T Thomas Isaac MLA.

Speaking after inaugurat a protest march to the I nayannur taluk office, ganised by the Ernakul district committee of LDF on Tuesday, Thor Isaac said that K M M: who is alleged to have cepted bribe from bar o ers, was a disgrace to state.

The March, which star from Cannon Shed Ro was blocked by the polic front of the taluk office.

The inaugural meeting presided over by CPM trict executive commi member E M Sunil Kui LDF convener Sabu Ge

No. A4 2877/12 ംഗ്രനപ്പെ വാവാ കുവപ്പടി ഗ്രാമപഞ്ചായശ്യാ

കുവപ്പടി ഗ്രാപേഞ്ചായത്ത് MGNREGS. പദ്ധതി പ്രകാരമുള്ള 4 6 കോൺത്രീറ്റ് പ്രവർത്തികൾക്ക് സാധം സാമാന്രികൾ സബപ്പെ െ

Keerti Tewari

Joint Electricity Regulatory Commission For the State of God & Union Territories Vanijya Nikufi, 2nd Floor, Udyog Villar, Phis J. IV Duragen 122016 Harvans Socretary Gurgaon-122016, Haryana



John Ali பர்த்தை

JID (1914 व्य

ல் இருந்து சை நிரப் 'பாட்லிங் ஸ்எடுத்து 414 GUITO உள்ளது. ப்பிளான் டுப்பாடு இதனால் கியாசை முடங்கி

தால், தமி மாரிலங்க in கட்டுப் ன்பதால், ட்டத்தை ஈடு வர சென்ளை கரப்பில் TOWNSER -O 2056

த்தையில் ாததால், 'க்க சமை லாரி உரி த்தேன் நிர் ண்டிறுக்க ரும் என அதன்படி. கவேலை ம் நீடித்

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இந்த அடுத்த ந்குடுத்து கலங்தேல் ஏமெத்த டேங்கர் an soften ONE LID டத்துக்கு டராஜன்

ιμουποπή ரளர் அம் நிர்வாகி (Serrit meir . இந்த யார்த்தை THE LOW

றப்பட்ட கர் சார் தப்பட் ₁

இன்று முத்தரப்பு பேச்சுவர்த்தை பின்னர் சங்கத்தின் தலை வர் நடராஜன், செயலாளர் கார்த்திக் ஆடியோர் நிருபர்க ளுக்கு பேட்டி. அளித்தனர். அப்போது அவர்கள் கூறியதா

அப்போது அவர்கள் கூறியதா வது:-நேற்று முன்தினம் சென் கையில் தடைபெற்ற பேச்சு வார்த்தையில் புதிய வாட கை நிர்ணயம் செய்யும் கமிட்டி யில் அங்கம் வடுக்கும் அதிகா ரிகள் எவகும் பங்கேற்க வில்லை. எனவே பேச்சுவார்த் தையில் உடன்பாறு ஏற்பட வில்லை தற்போது அரசு தரப்பில் மண்டும் பேச்சு வார்த்தைக்கு அழைப்பு விடுக்கப்பட்டு உள்ளது. அதன்படி இன்று (புதன்கி அதன்பட்டு உள்ளது. அதன்படி இன்று (புதன்கி முமை) காலை 11 மணிக்கு சென்னை எழிலகத்தில் மீண் டும் முத்தரப்புபேச்சுவார்த்தை நடக்கிற்று:இந்த பேச்சுவார்த் நடக்கறது அந்த பேசசுவாரத தையில் வாட்கை நிர்ணயம் செய்யும் கமிட்டியில் அங்கம் வசிக்கும் அதிகாரிகள் பங் கேற்க உள்ளதாக அரசு தரப் பில் தெரிவிக்கப்பட்டு உள் ளது. எனவே இன்று நடைபெ நும்பேச் சுவார்த்தையில் நல்ல முடிவு ஏற்படும் என நம்புகி

IndianOff 🖯

ப்படிய விள்ளை தன்பையர் பேட்டையில் உள்ள நித்தியன் ஆயில் ஐப் பின்னையும் பிள்ளைட் ல் ஃபோல் விட்ட்டுக்கு வகுடாத்திச் பர்வியியும்

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தியாகும் வரை எங்களின் வேலைநிறுக்க போராட்டம் தீடிக்கும். மற்ற மண்டலங்க ளில் சுங்க கட்டணம், முறை வர் சம்பளம் போன்றவை மிக குறைவாக உள்ளது. எனவே அவர்கள் 5 சதவீத வாடகை துமாவுக்கு சம்மது தெரிவித்து உள்ளதர். எங்களை பொறுத்த உள்ளதர். எங்களை பொறுத்த உயர்வு என்பதே நிகவும் குறை யாகும். எனவே கட்டுப்படி யாகு வாடகை நிர்மைய் செய்யும் வரை போராட்டம்

தொடரும். இவ்வாறு அவர்கள் கூறி னர்.

இன்று நடைபெறும் பேச்சு வார்த்தையில் சுமூக உடன் பாடு ஏற்படும் பட்சத்தில் வேலைநிறுத்த போராட்டம் வாபஸ் ஆகும் என எடுர் பார்க்கப்படுகிறது.

ஆனால், இப்ராகிம் தன்னி

e-டென்டருக்கான அறிவிப்பு OLEGELE ereier, T/JDR/03/15/E தேற்கு ரமில்வேக்காக கேட் என்.4 மற்றும் கேட் என்.6க்கு இடையில் புதிய அணைப்பெண்டில் பெரிபெரல் மனில் கவர் கப்பட்டுதல் -க்காச இரண்டு உறை முறையின் கீழ் ஆன்வைளில் விலைப்புள்ளிகள் வரவேற் கப்படுகின்றன. வேலையின் **டிதிப்பட்டுத்** தொள

ரு.764.86 அட்சப் (தோராயமாக) பிரங்களுக்கு எங்கள இணையதளம் பளக்கவும்: www.chennaiport.gov.in &

http://eprocure.gov.in தலையை பொறிவாளர்

வில்லியனூர் கொம்யூன் பஞ்சாயத்து வில்லியனூர்

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அறிவிப்பு வில்லியனூர் கொம்யுன் பஞ்சாயத்தில் இன்று (04.02.2015) காலை 10.00 மணியளவில் நடைவற இருந்த ஒய்யுத்தப்புள்ளி, தொழில் நுப்ப காரணத்தீனால் ரத்து செய்யப்படுகிறது. ஒப்புத்தப்புள்ளி தேதி பின்னர் அறிவிக்கப்படும்.



Joint Electricity Regulatory Commission
(If the State of Coa and Union Territories)
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(Place V. Curyann 1220) (E. Harvan, Pt.), (124-287-202)
(Fac 0124-2886), Empl. (a.), prog.— in Union Integrated Systems

பொது அறிவிப்பு

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31.1.2015 அன்றைய தேற்படி உள்ள பங்கிற்றதாக ஏஞ்நூற்றி பள்ளிறுக்கு குபாய் மட்டும்) மற்றும் இதர வெட்டி, கட்டனங்கள்,செலவுகள் ஆகியவற்றை சேர்த்றுக் கொ உத்தேச விற்பனையானது பொது டெண்

2_ந்தேச விற்பணையானது பொது டென் * சானத்து வித்றை நீபந்தனைவறும் சீபங்கில் http://www.matoxauctions.com கண்ற சீபங்கில bid option - எ மூலம் டென்டர் சாந்த பணிகளை ஆன்ற நீபந்தனைகள் 2.02.2015 முதல் 3.03.2015 வரை எலக் எதிப்ப சிக்குறை, நீபந்தனைகளைப் பூர்த்தி செய்து வரையறை செய்துள்ள முறைப்படி சம்பியிக்க திறுத்த தே கண்கள் சிறையில் மைக்கிறப்படி சம்பியிக்க திறுத்தி தே கண்கள் சிறையில் மைக்கிறைப் திறும் செய்தும் படுக்கு பண்டிக்கள் மற்றும் தொடர்டியை சிறுக்குறர்கள் 03.03.1 வருத்த செய்கில் பாள்கையிடுத் கொள்ளையும், குட்டம் செய்துக்கும் விறும் செய்துக்கும் குறைத்தும் குட்டியிருள்ளனர் நின்கைக்கட்டிறின்றன். முன்மையுடி 6 சே மற்றும் / சில்லது ஏற்புடைய இத ஏற்காயின்று மண்டி சிதின்மைக்கு பண்டுக்கும் இதனைக்கும் விதனைக்கு மன்றுக்குற்கும்.

"disinesseir" userű utturéppádjana Nodal Bank

வருமாறு:

Sucreior Nodal Bank A/c No. 6129967446 Authorised Of

உயற்றுபட்ச விலைக் கோரிக்கை / பெண்டர் செய்துவர் ச வர்க்கபால் உறுதி செய்யப்படுவறற்குப்பட்டது காரணம் எனது காரிக்கையை ஏற்க அல்லைற்ற நிருக்கிக் கீழி அல்பொட்டிக் ஏனம் / ச-நலம் நிறையற்று விற்பகையானது. உயற்ற செய்த கில்லார், செற்றி பெற்ற பென்பத்தார் விறபகைய உடனே அவர் விறபகை கிலையில் உடுத்த வருக்கைய / Account Transfer மற்றும் / அல்லது ஏற்புகைய இது ஏ யாத்தில் நெருத்தப்பட்ட கிரி தொகை படுத்துகள்கும். மீத் விறப்படை திரைக்கைய விறப்படை உறுதி செய்யப்ப நீழ்க்கியப்பட்ட எலைக் பிடிகிறத்தன் சேறுத்த வெண்டும். அவ் கிறுத்தப்பட்ட உருக்கு கூறுத்த வேண்டும். அவ் கிறுதிகளங்காட்ட அல்லது கடிகள்குகளால் நிறுதிக்கி கிறுதிகளங்காட்ட அல்லது விறபக்கள் அடிகியில் கெ கிறுதிகளும் பென்பட் / ஓவர் / Offerகளை ஏற்த ஒரு களு கிறப்களையானது "உள்ள இடத்தில் உள்ளவாறு" "உள்க கூலவிகள்கள் பிறபக்குவற்றிற்ற வங்கிகின் சார்கில் கோ நகைப்பெறும். R. பாற்றபாச விலைக் கோரிக்கை / டென்பர் செய்தவர் ச

இறம்களிகள் கோன்றவற்றிற்ற மாகை மைப்பறும் நடைபறும் ஆகியாடுகள் போன்ற காறாளங்களால் 9-ஓ ந்த்து கேன்றம் 9-நால் நடத்தப்படும். எடுபற்று கடன்றிந்தவருக்கு இருக்கும் இது எந்தல்கள் கடைபற்று கடன்றிந்தவருக்கு இருக்கும் இது எந்தல்கள்

விற்புகைக்குக் கொண்டு வரப்படவுள்ள சொத்தின் மூக்கி

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සාල්සිදුව සංසාධාර ල්දිපලබාලුව අලමුය වලාගිම නිලසාව, එළුත සමය 126, වෙසේවේ ලබා දිපලිම නැති වැහැලිව්පාව මෙලුවම විසාලාව දැකක සමා 160, මෙම සේව, 195/3 සල්ලුව LP/DTCP	சொத்து 18-த கு. 6.00 கட்சம்
என். 754,94-ம. உளம் 2400 ச.சின நிலம். காஞ்சுறம் சைவட்டு, ஸ்ரீட்வருட்டிறா நாலுகா நெலின் சிரமம், சுரமை என். 100, சென்கின் நகர் நாநில் சுந்தி பொறியியல் கல்லூர் மின்ஸும் மாமா என். 1141, 750ம் மான். 19673 மற்றும் டீர்ரோடு என். 756/04-ம் உள்ள 1960 ச.சின் நிலம்.	699jgg 24g g. 4.50 eceji
* Migifique monicio, efficiencia propies Epolisti Apricio, April ender 128. Statefant que finificia esta forma ender 128. Statefant que finificial esta esta esta 125/3 séguis LP/DTCP 6987,795/94- de Eulen 1900 e des glaco.	சொத்து 3க்க ரு. 4.50 ஸ.சும்
- తగ్గుత్తున్నుకు మండుకుడు. గ్రామ్ బ్రామ్ ప్రస్తున్నారు. శ్రీయాల్లు శ్రీ శ్రీ శ్రీ శ్రీ శ్రీ శ్రీ శ్రీ శ్రీ	செத்து 4க்க கூ 4.50 மட்சம்
Bid Multiplier	Rs. 10000/-

E-ஓல முறையில் விலைப்புள்ளிக்கைச் சமர்ப்பிக்க இ புல பின்றப்படு என்றைப்பூள்ளதால் சம்பியில்ல இர புல பின்றை கறிப்பிடு பழவத்தையும் முல விறைக் குறிப் இசுந்தனைகளையும் பளிக்க சி-நல சேலையை வழங்கும் ஏ தனம். சுற்புலம் சிலிவன்யு, 4வது தெரு, பிலம் நாற்றந்தன் இணையதளத்திற்குள் http://www.matexauctions.co பீதனையான உதவீகளை சின்ற பே? 044-43427474 என்

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ஆவ்வலன் விற்களை நடைப்புரும் நேர். இந்து	4.03.2015, and

Ruit uniáthaf

Thanthi - TAWIL

Keerti Tewari

Socretary Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vanijya Nikunj, 2nd Floor, Udyog Vinat, Physica Gurgaon-122016, Haryana





பொது அறிவிப்பு

படு நேதேசத்தில் உள்ள புகுச்சேரி மின் ழுச்சேரி யூனியன் பருத்தத்தில் உள்ள, புதுச்சேரி மின்துல் கழகம் லி.சிரெட்ட ஆகிய மனுதாரிகளுக்கு தொளிகிக்கப்படும்

பிறாக்கள் வருக்கான பிறிக்கான பிறிக்கான முற்றும் ஆன்று சட்டம் 2003, கிகிவு 61.62 மற்றும் 64க் மடி கட்டுப்பாடு காலமான 2015-10 அதல் 2017-18 வரு. பல ஆண்டுக்கான பிறிக்கட்டனர் மற்றும் ஆன்று வருகாய் தேசுமைய

2. மனு என். 158/2015, கட்டுப்பாட்டுக் காள மனு என். 158/2015, கட்டுப்பாட்டுக் காலமான 2015-16 முதல் 2017 வரை.
 பல ஆண்டுக்கான வின் கட்டனர். எணிகத் தீட்டத்தை அலக்களிக்க, புதுச்சேனி மின் கான கரக்கர். துறை தாக்கல் செய்தது.

மது என். 159/2015. இ.ம்.கி.எல். காம் மின் நிலைந்துக்கு (32.5 மைகானாட்) முதல் ஆண்டு 2015-164ஆ அட்டனம் நினையிக்க, புதுச்செலி மின் கழகம் சியியட்ட நாக்கல் செய்றது.

Age a struct. நாகை சபத்து. diphasin: iogijaan, அமையந்தால், ஏற்றக் கொள்ளப்பட்ட விறந் ஆணைபத்தில் இணைய தளம் www.jercuts.gov.in., பதுவினி மின் ஓறை இணைய தளந் www.electricity.puducherry.gov.in. புதுவினி மின் வநக இணையதனந் www.ppcl.puducherry.gov.in ஆண்ணந்தில் உள்ளன.

கீலை குறித்து, கருத்துக் கேட்கும் கூடபங்களை அணையல் நடத்துக்குறு. கூடபம் நடக்கும் தேத், நேதம் ஆகியன கீழே கொடுக்கப்பட்டு உள்ளன.

ேத்தி, நேழும்	8,4
2015 பிப்றவர் 17 (வசன்னாய்)	பி எம். எஸ். எஸ். எஸ். அரங்கம்
காலை 10 மணி முதல்	சையார்டி சாலை, புதுச்சேரி-805001

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நாமக்கல், பிப். 4-ரிர்ணயம் எண்ணெய் வதில். நிறுவனங்க ளுடன் உடன்பாடு ஏற்படாததால், கடந்த நான்கு நாட்களாக காஸ் டேங்கர் லாரி உரிமையாளர்கள், 'ஸ்டிரைக்'கில் ஈடுபட்டுள்ளனர். சென்னையில் இன்று மீண்டும் நடக்கும் முத்தரப்பு பேச்சுவார்த் தைவில், போராட்டம் முடிவுக்கு வரும் என எதிர்பார்க்கப்படுகிறது. நாமக்கல்லை தலைமையிட

மாக கொண்டு செயல்படும் காஸ் டேங்கர் லாரி உரிமையாளர்கள் சங்கத்தினர், லாரிகளுக்கான புதிய வாடகை விவகாரத்தில், எண்ணெய்

நிறுவனங்களுட படாததால், கட ளிரவு முதல்,

பட்டு வருகின்ற இந்த பிரச் கொண்டு வருப் னையில், Com முத்தரப்பு Gu தது. அதில் உ ததால், லாரி 1 போராட்டம் தெ

இந்நிலையில், ளர்கள் சங்கத்தி குழு கூட்டம், கூட்டத்திற்குப் ப ராஜன், நிருபர்க

வேலூர், பிப். 4--பிளாஸ்டிக் கவரால் முகத்தை மூடி, நைலாள் கயிற்றால் கழுத்தை இறுக்கி, கூலி தொழி லாளி தற்கொலை செய்து கொண்டார்.

வேலுார், காகிதப்பட் டறை பகுதியைச் சேர்ந் தவர் சதீஷ், 31; இவரது மனைவி எழிலரசி, 27. இருவரும், அலமேலுமங்

காபுரம் அடுத்த ஏரியூரில் வாடகை வீட்டில் வசித்து வந்கனர்.

சக்குவரச்சாரி ரோல் பங்க் ஒன்றில், கூலி தொழிலாளியாக சதீஷ் வேலை செய்து வந்தார். குடிப் பழக்கத்துக்கு அடி மையான அவர், வீட்டில் மனைவியிடம் அடிக்கடி தகராறு செய்துள்ளார். இது தொடர்பாக,

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Keerti Tewari

Secretary Joint Electricity Regulatory Commission For the State of Gob & Union Territories Vanijya Nikunj. 2nd filotr, Udyon Vihar, Phast V Gurgaen 1220 Pl, Heryana

The reportis being enclosed along with this submission as Annexure V.

Commission's Comments

The submission of the Petitioner is noted. The Petitioner has submitted the cost-benefit analysis along with the list of existing consumers at 11 kV having contracted demand above 1500 kVA. The Commission observes that the T&D losses of ED-DD for FY 2012-13 are 8.84%, as approved in this tariff order. The Commission is of the view that since the consumers at 11 kV having contracted load above 1500 kVA is very few, the T&D loss would not be affected significantly even if the consumer at 11 kV is supplied at 4000 kVA in place of the existing 1500 kVA.

The Commission, accordingly, approves the following to be included in the tariff schedule.

"Supply to consumers having contracted load between 100 KVA to 4000 KVA (including licensee common feeders and express feeders/dedicated feeders) shall generally be at 11 KV and for more than 4000 KVA up to 25000 KVA at 66 KV. The consumer who requires load more than 25000 KVAload, the supply voltage shall be at 220 KV level. However, wherever the existing feeders are required to be augmented, the Electricity Department shall carry out such augmentation by 30th September, 2014."

EDDD Submission

The EDDD would like to submit to the Hon'ble Commission that the department has proposed new 66/11 KV substation at Zari and 90% work has been completed. After commissioning of the said 66/11 KV Sub-station, the load of 66/11 KV Kachigam sub-station will be bifurcated and no major augmentation work will be required. Moreover, after publication of the said condition in the JERC Tariff Order for the FY 2014-15, only 4 nos. of applicants have requested for demand above 1500 KVA and upto 4000 KVA. Among them, 2 nos. of applicant have opted to erect their independent 11 KV feeder. For other, the work of preparation of proposal is under progress and will be carried out soon.

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பதாவது:--செல்வாக்கு கா சமுத்திரம்போல் ட்டம் கூடியுள்ளது. கட்டத்தை பார்க்ககவே சுசாமி தனது பதவியை ஜினாமா செய்திருக்க பண்டும். இந்த ஆட்சியில் 4 ஸ்டுசனில் 400 கொலைசன்

IN THE COURT OF THE HON BLE II ADDITIONAL DISTRICT MUNSIF AT PONDICHERRY O.S. No. 662/2015

.Defendant

பெற்கள் வடிகள் நிப்பாற்றிய 17.7.2014 நிப்பாற்றிய 17.7.2014 நிப்பாற்றிய 200 ஆன்புள் நிருப்பார் தள் நிருத்த பிருப்பு (1) கண்ணையைய் நிருப்பு 200 ஆன்றை நியாற்றிய 200 ஆண்டு கள்கள் இருப்பா மேற்கள் பிரும்பாற்றிய 200 ஆண்டு நியாற்றிய 200 ஆண்டு

ழுப்பு வரியிக்கவர். வறும்பட்சத்தில் காரியபடி ஆவர்வளுக்கு சாதகமாக ரப்பு வழங்கப்படும் என்பதை இதன் கம் அறியவும்,

hn Andrew Macfarlane, M.A., MA., R.L., Advocate, Puducherry.

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சேர்ந்தவர்க மட்டும் அரசு ளுக்கு வேலை வழங்கப்படுகிறது. கடந்த 1 வருடத்தில் 10 ஆயிரம் பேருக்கு கொல்லைப்புறம் வழியாக வேலை வழங்கப்பட்டுள்ளது.

ஆனால், அரசு ஊழியர்கள் 5 ஆயிரத்து 500 பேருக்கு சம்பளம் இல்லை. காங்கிரஸ் ஆட்சியில் புதுவையில் வளர்ச்சி இருந்தது. மக்களுக்கு பாதுகாப்பு இருந்தது. அன்னை சோனியாகாந்தியும்,

நேன்மையிகு முதன்மை மாவட்ட உரிமை நீதிமன்றம் (PDM), uma Carif ஓ.எஸ். எண். 241 / 2015

 குவள்ளவதா
 அத்தான கோயல்கிருஷ்ணா 3. பன்னகாஸ் போகன் 4. பன்னகாஸ் சம்பத்குமார்

பள்ளகாஸ் சப்பத்குமார்
 பள்ளகாஸ் முரளி ...வாறிகள்
 Vs.
 vs. - vs.

S. லட்கமிப்தி ...எர பொது அறிவிப்பு

மேற்கண்ட வாடுகளாலிய நாங்கள் 7.12.2013 அன்று இறந்துபோன கோலிந்தசாக பண்ணகால், தப்ப கிருஷ்ணசாகி என்பவருக்கு நாங்கள் மட்டுமே சட்டப்பூர்வேனை வாரிக்கன் கிருந்தானப் என்பட்டுக்கு நாங்கள் பட்டுமே சட்பப்பாக்கான காரிக்கள் என்று அறிவிக்கவேள்! மேற்பு நிற்கள்றத்தில் வழக்கு நாக்கல் செய்தன்னோர். மேற்பு வழக்கு எழுக்கேறும் ஆட்சோளை இரப்போ வருக்குற 2,3,2015 அறு காலை 10 மணிமாவில் மேற்கள் நிற்காறத்தில் ஆராக் நடிப்போன் தெரிவிக்கார். நடிப்போன் தெரிவிக்கார். நடிப்போன் தெரிவிக்கார். நடிப்போன் தெரிவிக்கார். நடிப்போன் தெரிவிக்கார். நடிப்போன் காரிவிக்கார். நடிப்போன் காரிவிக்கார். நடிப்போன் இரப்பாகிக்கப்படும் என்பதை தெரிவிக்கப்படும் என்பதை தெரிவிக்கப்படும் என்பதை தொள்கும் அமிமகம். கோரியர்ச தீர்மானிக்கப்படு என்பதை இதன் மூலம் அறியவும். R.S. ZIVANANDAM, B.A., B.L.,

ராமையன் தலைமை தாங்கி தொடங்கி வைத்தார். முகா மில் பள்ளியின் முன்னாள் என்.எஸ்.எஸ். மாணவாகள் மற்றும் பெற்றோர்கள், ஆசரியர்கள் 37 பேர் ரத்ததானம வழங்கினார்கள்.

ஆகிரியர்கள் அழகேசன், காளிதாஸ், சந்திர்மவுலி, செல்லம், முருகானந்தம் ஆகியோர் வாழ்த்திப்பேசினார்கள். ரத்ததானம் வழங்கிய அனைவருக்கும் ஜிப்மர் ரத்தவங்கியின் பாராட்டு சான்றிதழ் வழங்கப்பட்டது.



Joint Electricity Regulatory Commission

் பொது அறிவிப்பு

பொது அறிபிப்பு

மின்றுறை, புதுச்சேரி மற்றும் 'முற்கரி மின்னர வழகப் கிட்ட கிழக்காட முறக்கையா நாக்கக் செய்றுள்ளது என்று புதுச்சேரி முனியன் (முறிமுக்கு என்று கடிக்கிக்கப்படுகிறது.

1. மின்னர் சட்டம், 2003ன் மிற்றுகர் நட்ட நேற்றும் கின் கிழ கட்டுபடுக்கும் என்ற மிற்றுக்கிக்கப்படுகிறது.

1. மின்னர் சட்டம், 2003ன் மிற்றுகர் நட்டும் கிற கட்டுபடுக்கும் என்ற மிற்றுக்கும் கிற கட்டினர்க் 2015-16 முதல் 2017-18க்களை மிற்றுக்கள் மறு என்ப 157/2015 மின்றுறை, முறிச்சியால் நக்கக் செய்யபட்டுக்கது.

2. மிரி கட்டுபடுக்கும் கால் நிற்றுள்ள 2015-16 முதல் 2017-19க்களை வற்றுக்கில் கிறிபடுக்குக்கும் முற்றுக்கும் செய்யபட்டுக்கது.

2. மிரி கட்டும் திறுக்க கால் நிற்றுள்ளது.

3. நிற்றுள்ள நடிக்கும் முற்றுக்க மறு என்ப 158/2015 மின்றுறை, முறிச்செய்றுக்குக்க மறு என்ப 158/2015 மேற்றுக்கும் பிறிக்கம் நடிக்கியிடுக்கும் மறு என்றுக்கிய முன்றுக்கிய மின்றுக்கும் முறையே அருகியப்படுகள்ள மறுக்கள் முன்றையத்தின் மின்றுக்கிய முன்றுக்கிய முன்றுக்கிய முன்றுக்கிய அணையக்கிய இன்றைய குடிக்கியப்படுக்கும் முன்றுக்கிய அணையக்கிய இன்றைய குடிக்கியப்படுக்கும் முன்றுக்கிய மின்றன அருகிக்கிய முன்றுக்குக்கிய முன்றுக்கிய கின்றை அருகிகியப்படுக்கும் முன்றுக்கிய மின்றன அருகிக்கியின் முன்றுக்கிய முன்றை கருக்கியப்படுக்கும் கருத்து கேட்டுக்கிய மின்றன அருகிக்கிய கிறிக்கிய மின்றன அருகிக்கிய முன்றை முறிக்கிய முன்றை முறிக்கிய மின்றன அருகிக்கியத்தில் கிருக்கிய மின்றன அருகம் கிடிக்கும் கருத்து கேட்டுக்கிய மேற்கை முறிக்கிய கிருக்கிய கிருக்கிய மின்றன அருக்கிய அருக்கிய மின்றன அருக்கிய கிருக்கிய கிருக்

pouromy govin ப் பெளிப்பட்டுகள்ளன. பேற்கள்ட்ட விளபத்தில் பொதுபக்கள் கருத்து கேட்பினை ஆணையம் நடந்தவுள்ளது. டொதுமக்கள் கருத்து கேட்பு கீழே கொடுக்கப்பட்டுள்ளபுடியினரன தேதி, நோம் மற்றும் இடத்தில் நடைபெறும்.

தேதி மற்றும் தோம் 17 பிர்வரி, 2015 (செய்யாய்கிர்வர்) FMSSS ஹால், என்ர, 81, வரோர்ட் தெகுர காலை 10,00 (மணி முக்க) பகுக்கோட்டையை

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IN THE COURT OF THE HON'BLE I-ADDITIONAL I DISTRICT MUNSIFAT - PUDUCHERRY.

Advocate, Pondicherry.

O.S. NO. 95 / 2015

I. B. Valli @ Valliyammal,

B. Barathi
 B. Hemavathy
 B. Pugalanthi

5. B. Anitha K.S. Sundaramurthy

PUBLIC NOTICE

Please take notice that the above said plaintiffs have filed a suit to declare that they are the legal heirs of the deceased K. Balaraman and the said suit has been posted at 10.00 a,m. on 16.2.2015 before the above said Hon'ble Court for the objections, if any, from the general public Those who have any objection may appear in person or through your Advocate and file your objections if any, failing which the matter will be decided on merits.

S. SRIDHAR, BA., LLB., V.R. ANANDABABU, B.A. IL.S.,

ேள்கைக்கு மாவட்ட குடும்பதல தீதிகள்றம் (FAMILY COURT) பதுச்சேரி, Cr. M.P. No. 1343 / 2013 in M.C. 11 / 2013

சாரத பித்தா (இளவி) இனவரசன் (இளவி)

2. strips (Generi)
3. Semanica (Generi)
4. needs (Generi)
2 infigulo 3, 4 Petitioner rep, by
her mother as next friend and natural
guardian (1st Petitioner herein)

-Vs--Vs-gluels ...er getungspres Gunge appledict

Quipta popolica upparpholica (Ching application of Chings of Ching and Chings of Chinase of Chings of Chinase of Chings of Chinase of Chings of Chinase of Chings of Chinase of Chings of Chinase of agadu Gaethur, Storend agregodde undagegd ag Geneer Grasen Godin ag Geneerwer Getholeand, gruptuledde Godin, ugyerted Gaethur, Storeddesind, reingener Oper greed splaint. A. PURATCHI KUMAR RODIN.

முதலாவது கூடுதல் மாவட்ட உரிமையியல் நீதிமன்றம், புதுச்சேரி O.S. No. 1512 / 2014

சமதி ...மனுதார்கள்/வாதி

கிருஷ்ணமூர்த்தி ...பிர போது அறினிப்ப

மேற்கன்ட வாத்கள் 1, 2 ஆகிய இருவரும் காலம்சென்ற ராஜாராம், த/பே நாகப்பள் 27.9.1990 அன்ற இறந்துவிட்டபடியால் இருவரும் தாங்கள் மட்டுமே சட்டப்படியான வாரிக்குரர் என்று த்றிலிக்க கோர் நீற்மன்றத்தில் aupėtes Oberlėjijai Gleiniai kapėtes விசாரணை வருவதால் யாக்கேலும் ஆட்சேபணை ஏதாவது இருந்தால் முதலாவது கூடுதல் உரிமையியல் நீ நீலிமன்றக்கில் தெரிவிக்கலாம். இல்லை என்றால் வாதிகளாகிய 1, 2 ஆகிய தாங்கள் சட்படி வரிக்தார் என்று தீதிமன்றத்தில் அறிவிக்கப்படும் என்பதை இதன் மூலம் தெரிவித்துக் கொள்ளப்படுகிறது

V ராமன், பட்ட நட்ட அட்வகேட் நோட்டரி & பப்ளிக் धार्माक्ष्यक्रिकती,

Malei malar- 4.2.15

Keerti Tewari Sagretary

Joint Electricity Regulatory Commission For the State of Goa & Union Territories Vaniya Nikuni, 2nd Floor, Udyon Vinar, Phase-V Ourgaan-188016; Haryana



co police, Tam-1 e resident of the has stop near Thousand

ights mosque on Anna alai at around 11.30 p.m. n Thursday. He had noticed a nighty-

lad woman loitering about nd dozed off while waiting orthebus. When he awoke, little later, Tamil Selvam aund his wallet missing, thile the woman, who had een sitting beside him, was een running away from the

us stop. He raised an alarm which aught the attention of a olice patrol, which inter-epted the woman . Much o their surprise, the person urned out to be a bearded nan who had masked his ace. Police later identified um as Kadiresan (45), a na-ive of Tirunelveli who was ottled in Pallaváram. The ash stolen was recovered rom Kadiresan.

Interrogations revealed hat Kadiresan was living done after his kin had disdone after his kin had dis-wised him when he was caught stealing rom the shop of his clder brother. "He was into petty rime thereafter and was in ind out of prison. It was als custom to tonsure his custom to tonsure the head to evade arrest by confusing victims, who would not be able to identify him. We are investigating his role in other crimes in the city, "said a senior police official.

Kadiresan was handed to the Thousard Lights police, and was later remanded in judicial custody. Further

judicial custody. Further probe is on.



on Saturday.
Nearly 20,000 bank-related cases were settled and poolt \$466.54 crore recov-Nadu Legal Services Authority. One of its official told

reporters that the cases re-Other than the four benches of He (two each in Madurai and Chennai), 172 benches heard civil cases while 152 handled criminal cases

lated to bank issues, including pro-notice mortgages, cheque dishonour and bank

Other than the four benches of Madras HC (two in Madurai and two in Chennai), 172 benches took up civil cases while 152 benches handled criminal cases of cheque

rores recovered. In Madras High Court, 206 cases were taken up of

206 cases were taken up of which only six cases were settled and ₹3.49 crores recovered.

The Chy Civil Court and Metrophilian Magistrate court solved the most cases officials said 5,230 cases were resolved and ₹280 crores recovered.

crores recovered.
Giving a break-up, an of ficial said ₹275 crores wareovered in cases of dishonoured cheques.

He said 6,916 cases were

taken up of which 5,008 wa solved. It was also learnt the 2,407 pre-litigation cases were taken by these two courts in Chennai and 23 cases were disposed of. The amount settled was ₹2.57

Across the State, 86,28 pre-litigation cases were taken up of which 9,381 cases were resolved and ₹149 crores was settled. M.Tech.

http://www.litm.ac.in

Seats are reserved for SC / ST / QBC (Non-creamy Layer) / Persons with Disabilities as per Government of Indiatules. For Online Application Proforma Information Brochure and other details, please visit the above websites

Deputy Registrar (Courses)



SHORT RECRUITMENT NOTICE

SHORT RECRUITMENT NOTICE
The Food Corporation of India (FCI) one of the largest Public Sector Undertaking I, dealing with Food grain supply-chain management, invites application for the post of Junior Engineer (J.E.) (Civil Engineering Electrical Engineering/Mechanical Engineering). Assistant Grade II (Hindi), Typist (Hindi) and Assistant Grade III (General/Accounts/Technical/Depot), for manning postal in its depots and offices spread all over the Country, Only ONLINE APPLICATIONS are Invited from eligible candidates who fulfill the prescribed qualifications age, experience etc.

2. The Zone wise projected vacancies are — 1702 (North Zone), 1104 (South Zone), 473 (East Zone), 779 (West Zone), and 170

184 (South Zone), 473 (East Zone), 779 (West Zone), and 170 (North East Zone). Candidates can apply only in ONE ZONE either North Zone or South Zone or East Zone or West Zone or North East Zone as pry vacancies. Candidates can apply for ANY ONE OF THE POST WITHIN THE ZONE ONLY

3. Candidates may apply Online through www.fcijobsportal.com 3. Candidates may apply Online through awww.tcjiobsportal.com.
4. For details regarding eligibility criteria, reservation/relaxation for SC/ST/OBC/PWD(PH)/Ex.Serviceman candidates, age, etc., candidates may please refer to the detailed advertisement published in "Employment News/Rozgar Samachar' dated 14" February, 2015 or in the website www.fcjiobsportal.com. Submission of Online Application. Form will commence from 16.02.2015 1000 Hrs. The last date for Online application is 17.02.2015 III 2400 Hrs. राष्ट्र के साथ सुरक्षा अहरी कारत है है है

Transport Unions May Strike Work on March 3-

Express News Service

Chennai: Transport Chennai: Transport Unions affiliated to opposi-non parties have decided to go on a statewide strike on March 3 if the wage revision committee, formed by the government to negotiate with them, falled to call for talks before that.

Nearly 1,000 employees belonging to opposition trade unions took part in the protest in front of Pallavan House, Chennai on Saturday. The protest had been decided on Febru-

Speaking to reporters, C Pazhani, vice-president of DMK-affiliate LPF, said five more unions expressed their solidarity with them and that the strike notice would

that the strike notice would be served on February 16 and time will be given till March 3 to invite the unions for talks.

"If they fail to beed our demand, we will go on strike, may be even on the same day. The date will be announced later," he



A union leade: addressing a gathering | A HAJA CHIDAMBARAM

The union's aged protest meetings across the State in front of all thouse of the state in headquarters. The striking unions had refused to submit their demands to the waga revision committee on February 11 during the demands bearing meeting that was organised by the committee at the Metropolitan Transport Corpora-tion (MTC) training centre, Chrompet.



Public Notice

With reference to our Public Notice dated 4th February, 2015, notice is given to all stakeholders of the UT of Puduchery that Electricity Department Puduchery and Puduchery Power Gorporation Ltd. have fixed the following positions:

Department Puducherry and Puducherry Power Corporation Ltd. have filed the following potitions:

1. Petition No. 157/2015 for approval of Multi Year Tariff and Annual Revenue Requirement for the control period FY 2015-16 to 2017-18 under Sections 61, 62 and 64 of the Electricity Act, 2003 filed by Electricity Department, Puducherry

2. Petition No. 158/ 2015 for approval of Business Plan for MYT Control Period FY 2015-16 to 2017-18 filed by Electricity Department, Puducherry

3. Petition No. 159/2015 for approval of tariff for PPCL Gas Power Station [32.6 MW) for the FY 2015-16 filed by Puducherry Power Corporation Ltd.

The above mentioned petitions as admitted by the Commission are available on the website of the Commission www.jercuts.gov.in. Electricity Department, Puducherry, www.electricity.puducherry.gov.in and Puducherry Power Corporation Ltd. www.ppcl.puducherry.gov.in respectively.

The Commission shall hold Public Hearing on the above menters.

The Commission shall hold Public Hearing on the above matters. The date, time and venue of the Public Hearing is given as under

The date, time and venue of the Public Hearing is given as underDate and Time Venue

17th February, 2015 (fuesday)
1:00 AM Onwards
PMSSS Hall, No.-81, Laporte Street,
1:00 AM Onwards
Puduchery -605001
Interested persons may be objections/surgestions in six copies on the above matters in person or through e-mail right-tend post on or before 17th February, 2015 addressed in The Society, USBC full goal UTS) with a popy to The Superintending Engineer, Electricity Deputitment, No. 13.7, Neta), Submash Chanda Bose Salai, Puducherry-60501 for Petition's No. 18.23 and Menaging Director, PPCL, \$10. Second Cross, Jawahar Tragas, Boomsinger, Puducherry-805001 for Petition No. 30, Oral aupmasion can also be made before the Commission during the aforementioned public hearing.

Sol-Secretary



The New Sonday Express - Kachi 15-2.2015 Chennel

Keerti Tewari Secretary

Joint Electricity Regulatory Commission For the State of God & Union Territories Vanilya Nikuni, 201 fiber, Udyog Vihar, Pho. Gordsen-122010, Haryana



A Colourful Valedictory

T'Puram: The colourful and elegant valedictory function of the National Games on Saturday was able to make up to a certain extent for the shoddy performance at the inaugural ceremony of

On Saturday, a perfect blend of various art forms displaying the cultural streams from all the states of the country proved a visual treat for the audience, From Nicobari dance from Andaman and Nicobar Islands to Yakshagana of Karnataka, from Theyyam, Oppana, Margamkali of Kerala to han the ceremony witnessed performance of 1700 artistes from across the country. The theme of the valedictory was 'Rivers of the country' and the visuals of each river was shown on the background of each performance.

It was visible from the very first performance - an energy-packed one from the dancers of Goa which hosts the next National games - of what was in stock for the audience. Artiste Sobhana and team put up a robust show with a classical dance perfor-mance. ENS



Indian Institute of Technology Madras Chennal - 600 036

Admission to M.Tech. Programme 2015-16

Applications are invited for admission to M.Tech. Programme for the Academic Year 2015-16 commencing from August 2015, as per the

Programme	Mode of Application	M.Tech. Admission Portal opens	Portal closes on the given last date at 23.59 hrs.	Website 2
M.Tech. (Regular)	1530505000	14.71米班		http://mtechadm.litm.ac.in
M.Tech. Sporsored	01.03.2015	14.04.2015	http://www.litm.ac.in	

Seats are reserved for SC / ST / OBC (Non-creamy Layer) / Persons with Disabilities as per Government of India rules. For Online Application Proforma, Information Brochure and other details, please visit the above websites

Deputy Registrar (Courses)



(A Premier Government of India Enterprise)
Zonal Office 35/30/78 J 8 J1, II Floor, Pukalakatt
Building, Thammanam Road, Palarivatiom, Kochi682 025, Tele (0484) 2347402, 2347414, 2347587-

EMPANELMENT OF ARCHITECTS / CONSULTING GIVIL ENGINEERS/ ELECTRICAL CONSULTANTS AND CIVIL, ELECTRICAL AND FURNISHING CONTRACTORS FOR ZONAL OFFICE, KOCKIL

We invite application for empanelment of Architects/ Consulting Civil Engineers/ Electrical Consultants, Civil Electrical and Furnishing Contractors for Kochl Zonal Office. The application forms and details can be downloaded from the Bank's website www.corpbank.in or www.corpbank.com under the title www.corpbank.in or www.corpbank.com under the title Tenders. Those who download the application form from Website are required to enclose a DD for Rs.500/- along with the completed epplication towards cost of application. Applications can also be obtained from Kochl Zonal Office of payment of Rs.500/- (non-refundable) in the form of Demand Draft/ Pay Orders favouring Corporation Bank Payable at Ernakulam. Separate application forms are to be submitted of different trades. Those who are already in the panel of Zonal Office, Kochi should also apply afresh. The completed application should be submitted Kochi zonal Office on or before 2.3 2015. Bank reserves the right to accept or reject any or all applications. Bank reserves the right to accept or reject any or all applications without assigning any reasons. (Sd.)
Place : Ernakulam
Date : 13.2.2015 DEPUTY GENERAL MANAGES

Krishnaraja Rao DEPUTY GENERAL MANAGER



SHORT RECRUITMENT NOTICE

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The Food Corporation of India (FCI) one of the largest Public Sector Undertakings, dealing with Food grain supply-chain management, invites application for the post of Junior Engineer (J.E.) (Civil Engineering/Electrical Engineering/Mechanical Engineering), Assistant Grade II (Hindl), Typist (Hindl) and Assistant Grade III (Ceneral/Accounts/Technical/Depot) for manning posts in its denots and offices spread all over the Country. Only ONLINE APPLICATIONS are invited from eligible candidates who fulfil the prescribed qualifications, age, experience etc.

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3. Candidates may apply Online through www.fcljobsportal.com 3. Landidates may apply Online through www.fcljobsportal.com A. For details regarding eligibility crieria, reservation/relaxation for SC/ST/OBC/PWD(PH)/Ex-Serviceman candidates, age, etc., candidates may please refer to the detailed advertisement published in 'Employment News/Rozgar Samachar' dated 14" February, 2015 or in the website www.fcljobsportal.com. Submission of Online Application Form will commence from 16.02.2015, 1000 Hrs. The last date for Online application is 17.03.2015 till 2400 Hrs.

प्राप्त के खाद्य सुरक्षा प्रहरी



Joint Electricity Regulatory Commission
(for The State of Gos and Union Territories)
2nd Floor, HSIDC Office Complex, Vanijay Hikari, Udyog Vihar,
Phaise-V, Gurgson-122016, Haryana, Ph. 10124-287502
Fax: 0124-28285, E-mait

Public Notice

Public Notice

Public Notice

With reference to our Public Notice dated 4th February, 2015, notice is given to all stakeholders of the UT of Puducherry that Electricity Department Puducherry and Puducherry Power Corporation Ltd. have filed the following petitions:

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3. Petition No. 159/2015 for approval of tariff for PPCL Gas Power Station (32.5 MW) for the FY 2015-16 filed by Puducherry Power Corporation Ltd.

Station (32.5 MW) for the FY 2015-16 filed by Puducherry Power Corporation Ltd.

The above mentioned petitions as admitted by the Commission are available on the website of the Commission www.jercuts.gov.in., Electricity Department, Puducherry, www.electricity.puducherry.gov.in are Puducherry. Power Corporation Ltd. www.ppcb.puducherry.gov.in respectively.

The Commission shall hold Public Hearing on the above matters. The date, time and venue of the Public Hearing is given as understate and time.

Date and Time

Date and Time

17th February, 2015 (Tuesday)
10:00 AM Onwards

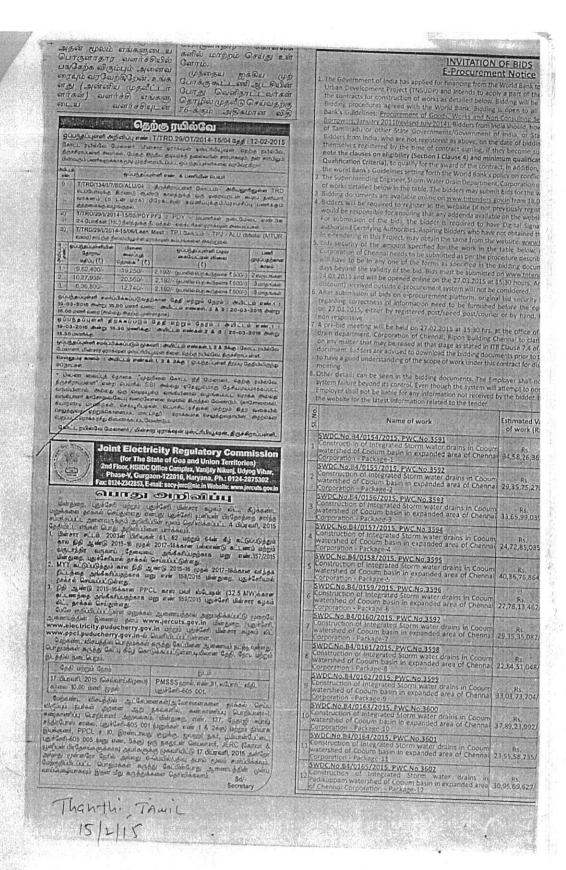
PMSSS Hall, No.-81, Laporte Street,
Puducherry-605001

Interested persons may file objections/suggestions in six copies on the
above matters in person or through e-mail/registered post on or before
17th February, 2015 addressed to The Secretary, JERC (for Goa & UTs)
with a copy to The Superintending Engineer I. Office of the Superintending
Engineer, Electricity Department, No. 137, Netaji Subhash Chandra Bose
Saliai, Puducherry-605001 (for Petitions No. 1 & 2) and Managing Director,
PPCL #10 Second Cross, Jawahar Nagar, Boomsappet, Puducherry605005 (for Petition No. 3). Oral submission can also be made before the
Commission during the aforementioned public hearing.

Sdirectors

The New Indian Express - Kochi 15. E.15

Keerti Tewari Secretary Joint Electricity Regulatory Commission For the State of Goo & Union Territ all/s Vanijya Nikunj, 2nd Floor, Udyog Vihar, Phone V Gurgaon-122016, Haryana



Keerti Tewari Secretary

Joint Electricity Regulatory Commission. For the State of God & Union Territories Vanilya Nikunj. 2nd Flagr, Cayon Whar, Philipped Gurgaen:122016, Haryana

ல் ஜெனரேட்டர் வசதி ர தமிழக அரசு ஒப்புதல்

ரணைக்கு வந்தது.

மனுதாரர் சார்பில், வழக்கறிஞர் ஐரர்ஜ் வில் லியம்ஸ்; அரசு தரப்பில், அரசு பிளீடர் மூர்த்தி ஆஜராகினர். சட்டத் துறை சார்பில், தாக்கல் செய்யப் பட்ட மலுவில் கூறியிருப்ப தாவது:

உயர் கீதிமன்ற உத்தர ுப்படி, 94 கீழுமை நீதிமன் றங்களில், ஜெனரேட்டர் வசதி ஏற்படுத்த, 10.87 கோடி குபாய்க்கு, அரசு ஒப்புதல் வழங்கி உள் OF BEDWINT OLIKILI கோரப்பட்டுள்ளது. மார்ச் மாதத்துக்குள் படிரிகள் முடிக்து விடும்.

மேலும், 79 ஆற்மை கீதி

'முதல் பெஞ்ச்' முன், விசா மன்ற வளாகங்களுக்கு, ஜெனரேட்டர் வசதி வழங் கும்படி, உயர் கீதிமன்ற பதிவாளரிடம் இருந்து, அரசுக்கு கடிதம் வந்தது. இதற்காக, 6.84 கோடி ரூபாய்க்கு, அரசு ஒப்புதல் வழங்கி உள்ளது.

இவ்வாறு, அந்த மனுவில் கூறப்பட்டுள்ளது இதையடுத்து, 'முதல் 'பெஞ்ச்', 'கீழமை கீதிமன் றங்களுக்கு, ஜெனரோட்டர் வசதி அளிப்பதற்காக, மிதி ூப்புதல் வழங்கி, தமிழக அரசு, உத்துவுவனை 9நப்பித்துள்ளது.

மேற்கொண்டு உத் தரவு எதுவும் தேவை ில்லை' என, உத்தரவிட்

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தேத் மற்றும் தேரம் 2015 பெ., 17 (டி.சு. வாப்) Countr eld. 194711- 605001 anion 10 (P24).

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Secretary
Joint Electricity Regulatory Commission For the State of Goo & Union Territories Vanijya Nikunj, 2nd Floor, Udyog Viher, Phase V Guigeon-122018, Haryana





क्रिया में æரி, பிப்.15-ளயியல்துறை ள் துறைசார்ந்த னும் தலைப்பில் ர சிறப்பாக விளங்கி க்க வரைபடங்கள் ப்பட்டு கண்காட்சி ரதிதாசன் கல்லூரி அடிப்படையில் மரியின் தலைமையில் ரல்விழி பாலமுருகள் ள் செய்திருந்தனர்.

ள் நீதிமன்றம் 10 ხტ ტ . தள்ளுபடி

வய பார்கள். தொரு அமர்வில் சேரி நீதிமன்றத்தில் மவயில் மற்றும் காசோலை சுமார் ந்தப்பட்ட வழக்குகளுக்கு

व्या म होत தலைமை தி கிருஷ்ணமூர்த்தி ரவிச்சந்திரன். ல்லின் நடுவர்களாக ப்பட்டனர்.

ந்கள் நீதிமன்றத்தில்

ர் 102 வழக்குகள் L & & U U L O ல*ட்சத்துக்*கு பளிக்கப்பட்டது. ரக்காலில் நடந்த பமக்கள் நீதிமன்றத்தில் அமர்வில் நேரடியாக கல் செய்யப்பட்ட ர் 910 வழக்குகள் துக்கொள்ளப்பட்டது.

pக்குகள் முடிக்கப்பட்டு லட்சத்துக்கு ுளிக்கப்பட்டது.

வட்டி தள்ளுபடி , க மொத்தம் கெளுக்கான தேசிய ள் நீதிமன்றத்தில் 193 தேகள் முடிக்கப்பட்டு கோடியே 28 லட்சத்துக்கு ப்பளிக்கப்பட்டது ந்குகளில் சுமார் ரூ.40 சம் அளவிற்கு வட்டி ருபடி செய்யப்பட்டது.

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கோவு முடிவுகள் இன்னும் கறிப்பிடத்தக்கது.

वर्ष. श्रे. भूतं स्वीक्रम दिवादे पूर्वि वे ula Guigni aluji ஜீவரத்தினம்

பேரவை அறிவிப்பு புதுச்சேரி, பிப் 15– ஜீவரத்தினம் பேரவை சார்பில் எம்.ஜி. ஆர். பிறந்ததாலை முன்னிட்டு புரட்சித்தலைவர் ஏம்.ஜி. ஆர். என்.க. கண்டும் எம்.ஜி.ஆர். என்ற தலைப்பில் கவிதைப்போட்டியில் 61 கவிஞர்கள் தங்கள் படைப்புகளை அனுப்பியிருந்தனர். அதில் நடுவர்களால் தேர்ந்தெடுக்கப் பட்டுள்ள புதுவை அரியாங்குப்பம் சுவிஞர் அன்புநிலவன் முதல் கவஞா அவுபுறவையை முறவ பரிசையும், ஒதர் பாவலர் கருமலைத் தமிழாழன் 2-ம் பரிசையும், தஞ்சை மாவட்ட பாவலர் அறி வரசன், புதுவை பாவலர் மணிமேகலை பாவலா மணாமேகலை குப்புசாமி ஆகியோர் 3-ம் பெடிசாய் ஆன்பெர்க்கள். இவர்கள் முறையே 1000, 750, 500 எனப் பரிசு பெறுகின்றனர். புதுவை பாவலர்கள் அப்துல் மஜீத், பொன்னுசாயி, பழ பழனிதட்சிணாமூர்த்தி. மணி, தமிழ்தெஞ்சன், தேவகி மணி, தமிழ்தெஞ்சன், தேவகி ஆனத்து, பாலன், தங்க.தயான மூர்த்தி, குருசாமி, சரசு வதி வைத்திபதாதன், வேலாமிலோர் ஆகியோர் ஆற்தல் பரிசாக தலா கு.250 பெறுகின்றனர். வெற்றிப்பெற்ற வர்களுக்கு பரிசகன் வகுறிறு நடித்தறி புறுவை தமிழ்ச்சங்கத்தில் நடைபெறும் விறாவில் வழங்கப் படும். இந்த கலவை போலவ் கலைவர் போலை கலைவர் கேலவை தமிழக்கின்றனர். தகவலை பேரவை தலைவர் அசோகா. சுப்பிர மணியன் தெரிவித்துள்ளார்.

எத்த தடவடிக்கைகளும் இந்த எடுக்கவில்லை. என்.எல். பொதுத் தொகுப்பிலிருந்து மின்சாரத்தைபெறும் இந்த அரசு புதிதாக மின் உற்பத்தி செய்யும் நிலையங்களை அமைப்பதற்கும் எந்த நடவடிக்கைகளும் எடுக்க வில்லை. காளர்க்காலில் எரிவாயுமூலம்மின்சார் உற்பத்தி நிலையம் அமைக்கப்பட்டு 32 மெகாவாட் மின்சாரம் காங்கிரஸ் ஆட்சிக்காலத்தில் உற்பத்தி செய்யப்பட்டது. லாபத்தொகை

மாட்சியிகு முதலாவது கூடுதல் மாவட்ட உரிரையியல் நீதிமன்றம் புதுச்சேரி O.S.No.2555/2014

2. Charlie Ct es

3. a.Coğaliani ... வாறிகள் எலிர்

S. Dunagrapin த்/பெ, சிவக்கொழுந்து 2, வடக்கு தெரு, பன்றுய சாரம், புதுச்சேரி

பிரதிவாதிக்கு அறிவிப்பு

பிரதிவாசிக்கு அறிவிப்பு வரிகள், கடந்த 18.02.2005-ல் முருகள் நில், நின்னை கோவிந்தன், பூற்கைய திரக பொற்ற பாருத்துவமனையின் காலமக கினிடத்த கடிம். பேற்படி முருத்துவத்தை தாங்கள் மட்டும் வாரிக என்று வினம்புகை செய்யக்கோளி தாக்கல் செய்துன் விசாரணை வரும் 23.02.15-ல் காலை 10 மணிக்கு வைக்கட்ட டுன்னது. குழுப்பின் அட்சேபணை எதுவும் இருப்பின் அறை வழுக்கு விசாரணையின் அட்சேபணை எதுவும் இருப்பின் அறை வழுக்கு அறுக்கையிற்கு அரசுகி தெரிவிக்கமைப், தவறினால் வழுக்கு அதிவின் அடிப்பாடியில் தீர்மானிக்கப்படும் தீர்மானிக்கப்படும் திரமாயில் தீர்மானிக்கப்படும் தவறினால் வழக்கு தகுதியின் அடிப்படையில் தீர்மானிக்கப்படும் என்பதை அறியவும்.

R.CHANDRASEKARAN, B.Sc. B.L. Advocate, Puducherry.

சாதனங்களும் அவர்களே

இப்போது ஏற்பட்டுள்ளது. வீட்டு மின்சார் உபயோக பில்களும் சரியான முறையில் வழங்கப்படுவதில்லை. இதற்கு காரணம் புதுவை பகுதியில் 100 மீட்டர் ரீடர்கள் இந்த பகுதிகள்

இந்த மண்சாரத்துறையல் ஒட்டுமொத்த ஊழலை வெளியே கொண்டுவருவ தற்கும் மற்றும் உயர்வை மின் கட்டண மின கட்டண உயர்வை எதிர்த்தும் இந்த மக்கள்விரோத அரசை எதிர்த்தும் தொடர்ந்து போராடுவோம்.

இவ்வாறு அப்புள்ளார்.



Joint Electricity Regulatory Commission (for The State of Gos and Union Territories)

வபாது அறிவிப்பு

மின்றன, புதல்லி மற்றும் புதல்லி பின்றை வழகம் லிட்ட கீழ்க்கன்ற புதல்கள் அருக்க கிறையுள்ளது என்றது புதல்லி புதல்கள் அருகம் லிட்ட கீழ்க்கன்ற புதல்கள் முறியுக்கள் அருகம் கிறியுக்கள் அருகம் கிறியுக்கள் அருகம் கிறியுக்கள் பின்றத்தை வாழ்க் படியின்ற அருகம்பின்ன பார்க்கவும்.

1. மின்றை கட்டம், 2003க் மிகிவுக் நீ. 62 மற்றும் கிகியிக்கபட்டி பிருக்கும் திறியின்ற கடியின்ற கட்டனம் மற்றுக் கடியின்றது.

1. மின்றை கடியின்ற 2015-16 முதல் 2017-18க்களை மக்காண்டு கட்டனம் மற்றுக் வருக்கும் தெரியின்றது.

2. மிரி கட்டுப்படுத்தும் கால நிறி ஆண்டு 2015-16 முதல் 2017-18க்கான வர்ந்தக நிடக்கத் தம்கிகியதற்கள் முறியின்றது.

2. மிரி கட்டுப்படுத்தும் கால நிறியுக்கியத்திகள் மற்று என். 157/2015 மின்றுறை, முதல்கோன்றத்கை மறு என். 157/2015 மின்றுறை, முதல்கோன கிறியின்ற அருக்கியின்றத்தன் மறு என். 157/2015 மின்றுறை, முதல்கோன்ற கிறியின்ற 2015-16க்கான PPCL கான் பவர் ஸ்டேஷன் (32.5 MW)க்கான விட்டனத்தை முக்கியியதற்கள் மறு என். 157/2015 மின்றுறை, முதல்கோன்ற கிறியின்ற 2015-16க்கம் செய்றுள்ளது.

படியின்ற கட்டும் இருக்கியின்றுக்கியின்றன் அனையத்தால் அன்றுக்கிக்கியின்ற முறையே www.pecl.puducherry.gov.in-மற்றும் புதல்கின்கியின்ற முதல்கின் கிறியின்றன் அன்றுக்கியின்றன் அன்றுக்கிக்கியின்ற அலகியின்ற வருக்கியின்றன் கிறியின்றுக்கை குறியின்றுக்கியின்றன் அன்றுக்கியின்றன் அன்றுக்கியின்றன் அன்றுக்கியின்றன் கிறியின்றன் குறியின்றுக்கியின்றன் கிறியின்றன் கிறி

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17 பிட்ரவரி, 2015 (செவ்வாய்கிழமை)	PMSSS ggmis, stein 81, so Cuntil. ef §),		
காலை 10,00 மணி முந்ல	ugja Carli-605 001.		

பெற்றவடை பில் பலி முதல் பூது முக்க பில் பெற்றவிக்கார். விலயத்தில் ஆட்போன்கள் ஆட்கும் வரைவர் ஆட்கும் வரைவர் ஆட்கும் வருக்கில் வெய்ய விலு நக்கல் வில் வரைவர் பிலும் வருக்கில் வரைவர் பிலும் வருக்கில் வருக்கு வ

IN THE COURT OF THE H-ADDITIONAL SUBORDINA JUDGE AT PUDUCHERRY LA No. 661 of 2011

LRS of Deceased 2nd Pla

LAST KNOWN OF ADDRESS IN THE FOLLOWING RESPONDENTS

skshosi Ammal V4, Perumal Koll Street, Villansir, Puduc

 Krishnesamy Naidu
 Kyadakku Street, Sedarapet, Puducherry Viranane
 Belkish Street, Oulgaret, Puducherry

Dourerajou
 Althingapet, Uzhavargarai, Puducherry

LAST KNOWN OF ADDRESS IN THE FOL LOWING RESPONDENTS

IN THE COURT OF THE ILADDITIONAL SUBORDINATE JUDGE AT PUDUCHERRY LA No. 661 of 2011

O.S. 85 of 1982

1. Rathinoin ellas Rathin 2. V.Savithini (died) 3. Mohan and others

LRS of Deceased 2nd Plaintiff Vs.

Rejaram
 1st Cross Street, hypenar Nagar, Puducherry 13.

The above Petitioner/LRS of deceased 2nd Plaintiff which has been filled in the Amended Petition U/Or. 26 R.13 RW 151 of CPC before this Honourable Court. The said matter as been posted on Dir. 27 02.2615 at 10 A.M. for your valid objections if any. Kindly note, failing the matter will be decided to extended.

3 to 5 Respondents an adal Street Puducherry-601 nudavalli Wo. Mariyadoss shmi Wo. Mariyadoss 7 to 8 respondents are res 10th Main Road. Amudan N

The above Petitioner/LRS of deceased 2nd Plaintiff which has been filed in the Amendact Petition UIIO. 28 R.13 R/W 151 of CPC before this Honourable Court. The said matter as been posited on Det 27 02.2015at 10.A.M. En your willow objections famy. Kindly note. I allian the matter will

IN THE COURT OF THE II. ADDITIONAL SUBORDINATE JUDGE AT PUDUCHERRY J.A.No. 561 of 2011

O.S. 85 of 1982

K.Subramanian Sio. Late Kuppusanty Chetty Popegavanam LRS of deceased Kuppusanty Che nal Chettiar Sto. Late. Kuppusarriy Chetty.

shnasarry Chettar Sro. Late. Kucpusarry Chel disalvishnan Chettar Sio, Late. Kuppusarry Che ndaraju Chettier Sio. Late. Kuppusamy Chet

IN THE COURT OF THE II-ADDITIONAL SUBORDINATE JUDGE AT PUDUCHERRY I.A.No. 561 of 2011

O.S. 85 of 1982

LRS of Deceased 2nd Plaintiff

Rathinam alias Rathina V Savithiri Irliniti

Defen

LATT KNOWN OF ADDRESS IN THE

FOLLOWING BESPONDENTS

2. Chanappeal Sol. Late. African

2. Chanappeal Sol. Late. African

Both residing at Door No. St., Perlya Pelay

American Lot BL, Mobile Magar.

3. Intr. Sasikala Win, Sharadidisan,

No. Sharahika Marka Street, V.O.C. Nagar

Murhalpes, Pudiosherry, A.

Mar Saless, Pudiosherry, A.

Mar Starkinson. Win.

Villupuram Linearia.
The above Perisionent, AS of decreased 2nd Plantiff which has been filed in the Amended Petition UIOr. 26 R. 13 RW 151 di CPC before this Henourable Court. The maintenance of the Perision UIOr. 2015 in 10 A. M. Talling the Court of the Perision Court of the Perisio saidmatter as been posted on Dtd 2 for your valid objections if any Kir matter will be decided to set-expa-

LiGanessin
Petitioner/Lrs of deceased 2nd Plaintiff

Keerti Tewari

Secretary Joint Electricity Regulation Commission For the State of Condition Remitted in Vanijya Nikunj, 2m i Flord. Gurgaon-122" , : Arya" ,



Annexure 4

List of Objectors

- 1. Shri. V.G. Nilavazhagan, CPM
- 2. Shri. K. Ravidran, AAP
- 3. Shri. K. Murugan, CPI
- 4. Shri. B. Anathu Subiah Makkal Iyyakkam
- 5. Shri. V. Rajasekeran, BJP
- 6. Shri. R.M. Bairavan, Karaikal Industries Forum
- 7. Shri. K. Lakshminarayanam, MLA (Congress)
- 8. Shri. Annamalai, Representative of IT & ITES
- 9. Shri. M. Narayanasamy
- 10. Shri. S. Kalidass, National Human Rights Organisation
- 11. Shri. Rajendran, Sumangala Steels
- 12. Shri. B. Krishnamourthy, National Human Rights Organization
- 13. Shri. Kalia Murugan, Lal Bahadur Sasthri Association
- 14. Shri. R. Chanemougam
- 15. Shri. Kumaravel
- 16. Smt. R. Tamil Selvi
- 17. Shri. V. Sundar, Dalit Sena G.Secy
- 18. Shri G. Ravichandiran, BJP

Keerti Tewari
Secretary
Joint Electricity Regulatory Commission
For the State of God & Union Territories
Vanijya Nikunj, 2nd Ficer, Udyog Vihar, Phys. 5
Gurgaon-122019, Haryana

