

BEFORE  
THE HARYANA ELECTRICITY REGULATORY COMMISSION



Filing of the Petition for True Up of FY 2014-15 on behalf of Dakshin Haryana Bijli Vitran Nigam Ltd. under HERC (Terms and Conditions for Determination of Tariff for Distribution & Retail Supply under Multi Year Tariff Framework) Regulations, 2012 along with the other guidelines and directives issued by the Hon'ble Commission from time to time and under Section 45, 46, 47, 61, 62, 64 and 86 of the Electricity Act 2003 read with the relevant guidelines.

FILED BY,  
**DAKSHIN HARYANA BIJLI VITRAN NIGAM LIMITED**

**HISAR**



**Superintendent Engineer (Regulatory Affairs)**

FIRST FLOOR, VIDYUT SADAN,  
HISAR - 125005

Date: 15<sup>th</sup> December 15



**BEFORE THE HARYANA ELECTRICITY REGULATORY COMMISSION, PANCHKULA**

IN THE MATTER OF: Filing of the True Up Petition for FY 2014-15 by Dakshin Haryana Bijli Vitran Nigam Ltd. under HERC (Terms and Conditions for determination of tariff for generation, transmission, wheeling and distribution & retail Supply under Multi Year Tariff Framework) Regulations, 2012 and under Section 45, 46, 47, 61, 62, 64 and 86 of The Electricity Act 2003 read with the relevant guidelines.

AND

IN THE MATTER OF: DAKSHIN HARYANA BIJLI VITRAN NIGAM LIMITED (hereinafter referred to as "DHBVN"), having its registered office at Vidyut Sadan, Vidyut Nagar, Hisar, Haryana.

DHBVN respectfully submits as under: -

1. The DHBVN is a State owned Distribution Company and registered under the companies Act, 1956, formed under corporatisation/ restructuring of erstwhile Haryana State Electricity Board (HSEB) and is creditworthy for the distribution and retail supply of electricity (License No. DRS-2 of 2004) in the South Zone of State Haryana.
2. Pursuant to the enactment of the Electricity Act, 2003, every utility is required to submit its Aggregate Revenue Requirement (ARR) for the control period and Tariff Petitions as per procedures outlined in section 61, 62 and 64 of Electricity Act 2003, and the HERC (Terms and conditions for Determination of Tariff for Distribution & Retail Supply under Multi Year Tariff Framework) Regulations, 2012 and as amended from time to time.
3. The present petition is filed with the Hon'ble Commission for True-up purpose on the basis of available Provisional Annual Accounts of DHBVN for the period of FY 2014-15.



4. This petition has been prepared in accordance with the provisions of Sections 61, 62 of the Electricity Act, 2003 and has taken into consideration the Clause 13 (Truing Up) of the HERC (Terms and conditions for Determination of Tariff for Distribution & Retail Supply under Multi Year Tariff Framework) Regulations, 2012.
5. DHBVN along with this petition is submitting the regulatory formats with data & information to an extent applicable and would make available any further information/ additional data required by the Hon'ble Commission during the course of proceedings.

**Prayers to the Commission:**

The DHBVN respectfully prays that the Hon'ble Commission may:

- Admit this Petition for true up of ARR for FY 2014-15 based on the provisional annual accounts of the Petitioner for FY 2014-15;
- Examine the proposal submitted by the DHBVN in the enclosed petition for a favourable dispensation;
- Allow the Truing-up for FY 2014-15 to be carried out in such a way and pass on the revenue gap/ (surplus) in the respective petition of DHBVN along with suitable Holding Cost over the true up gap;
- Pass suitable orders with respect to approval for (surplus)/ deficit in the True Up for FY 2014-15 amounting **Rs. 1319 Cr.** for DHBVN along with suitable holding cost over the same. Such gap may be added to the estimated Annual Revenue Requirement of the petitioner in FY 2015-16 and projected revenue requirement of 2016-17 as submitted by the petitioner vide APR submissions done for FY 2015-16 and FY 2016-17 separately.
- Pass a separate order for the DHBVN against the present petition;
- DHBVN may also be permitted to propose suitable changes in the ARR, prior to the final approval by the Hon'ble Commission. DHBVN believes that such an approach would go a long way towards providing a fair treatment to all the stakeholders and may eliminate the need for a further review or clarification.



- Condone any inadvertent omissions/errors/shortcomings and permit DHBVN to add/change/modify/alter this filing and make further submissions as may be required at a future date.
  
- Pass such Order, as the Hon'ble Commission may deem fit and appropriate keeping in view the facts and circumstances of the case submitted by the Petitioner.

Dakshin Haryana Bijli Vitran Nigam Limited  
DHBVN

Hisar, Haryana  
Dated: 15<sup>th</sup> Dec-15



## Table of Contents

CHAPTER 1. INTRODUCTION .....	6
1.1 BACKGROUND.....	6
1.2 CURRENT PETITION.....	6
1.3 CONTENTS OF THE PETITION .....	7
CHAPTER 2. TRUING UP OF FY 2014-15 .....	8
2.1 PRINCIPLES OF TRUING UP FOR FY 2014-15.....	8
2.2 NO OF CONSUMERS AND CONNECTED LOAD .....	8
2.3 POWER PURCHASE AND POWER PURCHASE COST .....	9
2.4 OPERATION & MAINTENANCE EXPENSES.....	13
2.5 EMPLOYEE EXPENSES.....	14
2.6 REPAIR & MAINTENANCE EXPENSES.....	15
2.7 ADMINISTRATIVE & GENERAL EXPENSES .....	15
2.8 CAPITAL EXPENDITURE.....	16
2.9 INTEREST COST ON LONG TERM LOANS.....	16
2.10 INTEREST ON WORKING CAPITAL AND BORROWINGS .....	16
2.11 INTEREST ON CONSUMER SECURITY DEPOSITS .....	17
2.12 TOTAL INTEREST & FINANCE COST.....	17
2.13 DEPRECIATION .....	18
2.14 RETURN ON EQUITY.....	18
2.15 NON-TARIFF INCOME .....	19
2.16 EXPENDITURE DUE TO OTHER DEBTS.....	19
2.17 PRIOR PERIOD EXPENSES .....	20
2.18 CATEGORY WISE SALES.....	20
2.19 TRUE UP OF RE SUBSIDY:.....	21
2.20 SUMMARY OF ARR FOR FY 2014-15 AS PER PROVISIONAL ANNUAL ACCOUNTS:.....	22
CHAPTER 3. ANNEXURE 1 .....	25
3.1 ANNUAL PROVISIONAL ACCOUNTS OF FY 2014-15.....	25
3.2 POWER PURCHASE.....	26



## List of Tables

<i>Table 1: No of Consumers &amp; Connected Load .....</i>	<i>9</i>
<i>Table 2: Power Purchase Details for FY-2014-15 .....</i>	<i>10</i>
<i>Table 3: Power Purchase Details for FY-2014-15 .....</i>	<i>11</i>
<i>Table 4: O&amp;M Expenses for FY 2014-15 .....</i>	<i>13</i>
<i>Table 5: Employee Expenses for FY 2014-15 .....</i>	<i>14</i>
<i>Table 6: R&amp;M Expenses for FY 2014-15.....</i>	<i>15</i>
<i>Table 7: A&amp;G Expenses for FY 2014-15 .....</i>	<i>16</i>
<i>Table 8: Total Interest &amp; Finance Cost for FY 2014-15 .....</i>	<i>17</i>
<i>Table 8: Prior period expenses for FY 2014-15 .....</i>	<i>20</i>
<i>Table 10: Category wise energy sales .....</i>	<i>20</i>
<i>Table 11: True up of RE subsidy for FY 2014-15 .....</i>	<i>21</i>
<i>Table 12: Aggregate Revenue Requirement for FY 2014-15 .....</i>	<i>22</i>



## **Chapter 1. Introduction**

### **1.1 Background**

1.1.1 DHBVN had filed the ARR petition for FY 2014-15 for its Distribution and Retail Supply Business for seeking approval of Hon'ble Commission vide Memo. No. Ch. 15/SE/RA-500 dated 30.11.2014, under the provisions of sec 26(5) of the Haryana Electricity Reform Act, 1997 read with HERC (Terms & Conditions for Determination of Distribution and Retail Supply Tariff) Regulations 2008 and sec 62 & 64 of the Electricity Act, 2003 along with applicable provisions for DHBVN.

1.1.2 Hon'ble Commission issued a single MYT Order; vide dated 29<sup>th</sup> May, 2014 for both the Licensees i.e. for UHBVN&DHBVN, considering provisions as per notified HERC (Terms and Conditions for Determination of Tariff for Wheeling and Distribution & Retail Supply under Multi Year Tariff Framework) Regulations, 2012.

### **1.2 Current petition**

1.2.1 This petition for yearly true up purpose is submitted by "Dakshin Haryana Bijli Vitran Nigam Limited" considering Provisional Annual Accounts for the period from 1<sup>st</sup> April 2014 to 31<sup>st</sup> March 2015.

1.2.2 The current petition has been prepared in accordance with the provisions of the following Acts/Policies/Regulations:

- a) Electricity Act 2003;
- b) National Electricity Policy;
- c) National Tariff Policy;
- d) HERC (Terms and Conditions for Determination of Tariff for Wheeling and Distribution & Retail Supply under Multi Year Tariff Framework) Regulations, 2012;
- e) HERC (Terms and conditions for grant of connectivity and open access for intra-State transmission and distribution system) Regulations, 2012 and applicable current amendments;

1.2.3 DHBVN has made genuine efforts for compiling all relevant information relating to Truing up petition as per the regulations issued by the Hon'ble Commission and has also made every effort to ensure that information provided to the Hon'ble Commission is accurate and free from material errors. However, there may be certain deficiencies owing to the compilation of accounts of DHBVN and hence,



DHBVN prays to the Hon'ble Commission that the information provided be accepted for the current filing.

### **1.3 Contents of the petition**

1.3.1 This petition comprises of:

- ✓ Compilation of each component wise actual expenditure in specified formats including Jind Circle which has been considered as a part of UHBVN under the said MYT Order dated 29<sup>th</sup> May 2015;
- ✓ Determination of final Revenue Gap / (Surplus) for FY 2014-15 through Truing up exercise;





## Chapter 2. Truing Up of FY 2014-15

### 2.1 Principles of Truing Up for FY 2014-15

2.1.1 DHBVN is carrying out the true up exercise for FY 2014-15, based on the provisional annual accounts of DHBVN for the period from 1<sup>st</sup> April 2014 to 31<sup>st</sup> March 2015.

2.1.2 The **Provisional** Annual Accounts for the above period are submitted along with petition as **Annexure 1: Annual Provisional Accounts of FY 2014-15**

2.1.3 As per Para 4.2 of Haryana Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff for Generation, Transmission, Wheeling and Distribution & Retail Supply under Multi Year Tariff Framework) Regulations, 2012.

*“.....4.2 The Commission shall adopt Multi Year Tariff (MYT) framework for determination of ARR/tariff for each year of the Control Period from FY 2015-16. However, there shall be annual determination of ARR/ tariff for the utilities for FY 2013-14 for their respective businesses as per these regulations.”*

2.1.4 Hence, the Hon’ble Commission shall undertake the True-up of Aggregate Revenue Requirement of Licensee for the period of FY 2014-15, based on the comparison of the actual performance of the year with the approved estimate for the period of FY 2014-15.

2.1.5 It is submitted by DHBVN that the approved figures presented in this chapter for FY 2014-15 are taken from the **HERC Order on Distribution & Retail Supply ARR & Tariff of UHBVNL & DHBVNL for FY 2014-15, dated 29<sup>th</sup> May 2014**, from the **Analysis of ARR filings and Commission’s Order section** and may be read accordingly.

### 2.2 No of Consumers and Connected Load

2.2.1 The actual number of consumers and connected load of DHBVN as on 31<sup>st</sup> March 2015 is tabulated below:



**Table 1: No of Consumers & Connected Load**

Figures as on 31st March, 2015			
Sr.	Category	No. of Consumers	Connected Load (kW)
1	Domestic	22,65,695	3985856
2	Non Domestic	2,68,741	1464384
3	HT Industry	6,724	2945958
4	LT industry	48,403	8,70,661
5	Agriculture metered	2,06,679	20,86,736
6	Agriculture Unmetered	92,343	9,29,327
7	Railway Traction	4	68,400
8	Bulk supply	627	5,02,697
9	Street Lighting	1,004	11,141
10	PWW	11,434	1,77,182
11	Others	24,640	44,442
	<b>Total</b>	<b>29,26,294</b>	<b>130,86,784</b>

### 2.3 Power Purchase and Power Purchase Cost

2.3.1 The Power Purchase operation for DHBVN is undertaken by an administrative body called Haryana Power Purchase Cell (**HPPC**) Government of Haryana, Power Department has transferred the power trading business from HPGCL to the Distributing Nigam i.e. DHBVNL and UHBVNL with effect from 1st April 2008 vide its notification dated 11th April 2008. As provided with the notification, the Haryana Power Purchase Cell (HPPC) be handled by the transferee Companies on Single Buyer Model and the functions of procuring short term and long term power will be discharge by HPPC, Panchkula. During FY 2014-15, the Nigam has purchased the Power from short term and long term sources as per detail given below. The cell is operated through representatives from both the Haryana Discoms. The power requirement is met mainly through following resources:

- i. NTPC
- ii. NHPC
- iii. NPC
- iv. HPGCL
- v. BBMB
- vi. Open Access & Others



2.3.2 The details of power procured cost from for FY 2014-15 is shown in the following table.

**Table 2: Power Purchase Details for FY-2014-15**

Sr. No.	Particulars	Unit in (MU)	Rupees in Cr.	Rate Per Unit (Rs.)
1	Long Term	27134.38	10449.82	3.85
2	Short Term	1597.00	643.49	4.03
3	Unscheduled Interchange	-112.78	89.90	-7.97
4	<b>Total Power Purchase (1+2+3)</b>	<b>28618.60</b>	<b>11183.21</b>	<b>3.90</b>
5	Transmission charges PGCIL & open Access		498.02	
6	<b>Total Power Purchase (4+5)</b>	<b>28618.60</b>	<b>11681.23</b>	<b>4.08</b>
7	Less (a) Transmission losses	1121.88		
8	(b) Inter State sale of Power	3008.48	1111.33	3.69
9	<b>Power Purchase (Delivery Point)</b>	<b>24488.24</b>	<b>10569.90</b>	<b>4.32</b>
10	Add Interstate sale of power (1)	3008.48	1111.33	3.69
11	<b>Total</b>	<b>27496.72</b>	<b>11681.23</b>	<b>4.25</b>
12	Add Transmission charges of HVPNL		674.79	
13	<b>Total (11+12)</b>	<b>27496.72</b>	<b>12356.02</b>	<b>4.49</b>

2.3.3 It is submitted that the Hon'ble Commission in order dated 29th May 2014 had approved power purchase for both Discom on combined basis. The appellant submits herewith that in actual for the FY 2014-15, the power allocation ratio is 44% and 56 % for UHBVN and DHBVN respectively.

2.3.4 As seen from the table below the total actual power purchase quantum is less than the approved quantum of power purchase by the Hon'ble Commission and hence the associated power purchase cost in absolute terms is well below the approved levels;



**Table 3: Power Purchase Details for FY-2014-15**

Sr.	Name of the Station	Total Approved		UHBVN Actual		DHBVN Actual		Total Actual					
		Approved Purchased Quantum (MU's)	Per Unit Cost (Rs./Unit)	Approved Power Purchase Cost (Mn)	Actual Purchased Quantum (MU's)	Per Unit Cost (Rs./Unit)	Actual Power Purchase Cost (Mn)	Actual Purchased Quantum (MU's)	Per Unit Cost (Rs./Unit)	Actual Power Purchase Cost (Mn)			
1	NTPC Stations	6,513.46	3.65	23,789.00	2,132.33	3.48	7,425.87	2,773.83	3.48	9,639.33	4,906.16	3.48	17,065.21
	<b>Total NTPC</b>	6,513.46	3.65	23,789.00	2,132.33	3.48	7,425.87	2,773.83	3.48	9,639.33	4,906.16	3.48	17,065.21
2	NHPC Stations	1,170.64	2.44	2,860.00	790.91	2.46	1,945.00	987.65	2.51	2,478.14	1,778.57	2.49	4,423.15
	<b>Total NHPC</b>	1,170.64	2.44	2,860.00	790.91	2.46	1,945.00	987.65	2.51	2,478.14	1,778.57	2.49	4,423.15
3	SJVNL	344.96	2.59	892.00	156.50	3.10	484.48	196.04	3.17	620.89	352.53	3.14	1,105.37
	<b>Total SJVNL</b>	344.96	2.59	892.00	156.50	3.10	484.48	196.04	3.17	620.89	352.53	3.14	1,105.37
4	Other Stations	44,353.20	3.55	1,57,434.00	18,103.12	3.87	70,003.66	23,176.87	3.88	89,853.89	41,279.98	3.87	1,59,857.56
	<b>Total Other Stations</b>	44,353.20	3.55	1,57,434.00	18,103.12	3.87	70,003.66	23,176.87	3.88	89,853.89	41,279.98	3.87	1,59,857.56
5	Short term Projects	-	-	-	20.96	5.98	125.36	23.79	5.97	142.11	44.74	5.98	267.47
6	Total Banking of Power	-	-	-	1,375.73	4.00	5,502.90	1,573.21	4.00	6,292.84	2,948.94	4.00	11,795.75
	<b>Total Short term Projects</b>	-	-	-	1,396.68	4.03	5,628.26	1,597.00	4.03	6,434.95	2,993.68	4.03	12,063.21



Sr.	Name of the Station	Total Approved		UHBVN Actual		DHBVN Actual		Total Actual			
		Approved Purchased Quantum (MU's)	Per Unit Cost (Rs./Unit)	Approved Power Purchase Cost (Mn)	Actual Purchased Quantum (MU's)	Actual Power Purchase Cost (Mn)	Actual Purchased Quantum (MU's)	Per Unit Cost (Rs./Unit)	Actual Power Purchase Cost (Mn)	Per Unit Cost (Rs./Unit)	
	<b>Grand Total</b>	52,381.00	3.53	1,84,975.00	22,579.54	85,487.28	28,731.39	3.79	1,09,027.21	3.79	1,94,514.49
7	Less UI	-	-	-	-90.74	690.25	-112.78	-7.97	899.01	-7.81	1,589.26
8	CTU Transmission Charges	-	-	8,050.00	-	3,032.92	-	-	3,918.65	-	6,951.56
	<b>Sub – Total</b>	52,381.00	3.69	1,93,026.00	22,488.80	89,210.44	28,618.60	3.98	1,13,844.87	3.97	2,03,055.31
9	Add: Intra State Transmission Charges	-	-	-	-	6,340.09	-	-	6,573.29	-	12,913.38
10	Total Transmission Charges	-	-	-	-	6,340.09	-	-	6,573.29	-	12,913.38
	<b>Sub – Total</b>	52,381.00	3.69	1,93,026.00	22,488.80	95,550.53	28,618.60	4.21	1,20,418.16	4.23	2,15,968.69
	<b>Grand Total</b>	52,381.00	3.69	1,93,026.00	22,488.80	95,550.53	28,618.60	4.21	1,20,418.16	4.23	2,15,968.69
11	Unitary Charges	-	-	-	-	184.74	-	-	198.80	-	383.54
12	Other Surcharge	-	-	-	-	2,582.00	-	-	2,943.33	-	5,525.33
	T/n losses	-	-	-	-	-	(1121.88)	-	-	-	-
	<b>Grand Total</b>	52,381.00	3.69	1,93,026.00	22,488.80	98,317.28	27496.72	4.49	1,23,560.28	4.34	2,21,877.56



2.3.5 Further, it is submitted that average actual per unit cost comes out at **Rs. 4.49 per unit**; higher than the average approved per unit cost @ **Rs.3.69 /unit**. The actual average per unit cost is higher than approved levels due to increase in power purchase cost from various sources.

2.3.6 The DHBVN prays to the Hon'ble Commission to approve the actual power purchase quantum of **28618 MUs** and associated power purchase cost **Rs.12356.02 Cr** for DHBVN for FY 2014-15 as per the Provisional Annual Accounts as summarized in the table above.

## 2.4 Operation & Maintenance Expenses

2.4.1 The Operation & Maintenance Expenses of the company includes:

- Employee Expenses;
- Repair & Maintenance Costs and
- Administrative and General Expenses.

2.4.2 Employee Expense consists of salaries, dearness allowance, bonus, terminal benefits in the form of pension & gratuity, leave encashment and staff welfare expenses.

2.4.3 Repairs and Maintenance Expenses is meant for the day to day upkeep of the distribution network of the Company and form an integral part of the Company's efforts towards reliable and quality power supply as also in the reduction of losses in the system.

2.4.4 Administrative expenses mainly comprise of rents, telephone and other communication expenses, professional charges, conveyance and travelling allowances and other debits.

2.4.5 A comparison of Actual against the approved Net O&M Expenses (after deducting the capitalization) is highlighted in the following table.

**Table 4: O&M Expenses for FY 2014-15**

Sr.	Particulars	Rs. Cr		
		Approved	Actual	Difference
1	Employee Expense	495.39	599.07	(103.68)
2	Administration & General Expense	59.75	71.83	(12.08)
3	Repair & Maintenance Expense	106.73	39.44	67.29
4	Terminal Liability	150.00	291.64	(141.64)
	<b>Total</b>	<b>811.87</b>	<b>1,001.97</b>	<b>(190.10)</b>



2.4.1 As per the table above it is submitted that the actual expenses of DHBVN for FY 2014-15 has been reported at higher side against the expenses approved by the Hon'ble Commission for FY 2014-15.

2.4.2 It is further clarified that the higher expenses of DHBVN for the period is due to the transfer of Jind circle, w.e.f. from 3<sup>rd</sup> July, 2013 which has been considered as a part of UHBVN while approving the ARR for DHBVN.

2.4.3 As seen from the aforementioned table; the total O&M Expenses for FY 2014-15 have been provided along with the approved expenses for FY 2014-15. DHBVN prays the Hon'ble Commission to approve the actual O&M expenses of **Rs. 1001.97 Cr.**

## 2.5 Employee Expenses

2.5.1 The 'Employees cost' includes the cost incurred by the distribution licensees on their employees who are presently working as well as for their retired employees. The cost of working employees includes salary, dearness allowance and other allowances such as HRA, CEA, LTC, medical reimbursement etc. However, in case of retired employees and those who would retire during the year, the distribution licensees have to discharge financial liabilities towards pension, gratuity, leave encashment benefit etc.

2.5.2 DHBVN has incurred Terminal Liabilities of **Rs. 291.64 Cr.**, Basic salary expenses of employees as **Rs 204.53 Cr.**, expenses of contract based employees of **Rs. 105.11**, and **Rs. 298.49 Cr.** for dearness and other allowances.

2.5.3 The summary of the actual employee expenses for FY 2014-15 against the expenses approved by the Hon'ble Commission has been given in the table below:

**Table 5: Employee Expenses for FY 2014-15**

**Rs. Cr.**

Sr.	Particulars	FY 2014-15		
		Approved	Actual	Difference
1	Basic Salary	645.39	204.53	
2	Dearness Allowance		206.55	
3	Expenditure on Contract Employees		105.11	
4	Other Allowances		91.95	
5	Terminal Liabilities		291.64	
	<b>Total</b>		<b>899.77</b>	



6	Less: Employee cost capitalized	-	9.06	
7	<b>Net Employee Cost</b>	<b>645.39</b>	<b>890.71</b>	<b>(245.32)</b>

2.5.4 It is further clarified that the higher expenses of DHBVN for the period is due to the transfer of Jind, w.e.f. from 3<sup>rd</sup> July, 2013 which has been considered as a part of UHBVN at the time of approving the ARR for DHBVN.

2.5.5 DHBVN prays the Hon'ble Commission to approve the actual Employee Expense for FY 2014-15 of **Rs. 890.71 Cr.** against the approve expense of **Rs. 645.39 Cr.** as per the details given in above table.

## 2.6 Repair & Maintenance Expenses

2.6.1 Repair and Maintenance expenditure is dependent on various factors. R&M cost is meant for the upkeep of the system. Every asset requires repair and maintenance at some point and the DHBVN has to spend a good amount on R&M to keep its assets running. DHBVN has been trying its best to ensure uninterrupted operations of the system and accordingly has been undertaking necessary expenditure for R&M activities.

2.6.2 DHBVN prays to Hon'ble Commission to approve the actual R&M Expense for FY 2014-15 of **Rs. 39.44 Cr.** against the approve expense of **Rs.106.73 Cr.** as per the details given in table below:

**Table 6: R&M Expenses for FY 2014-15**

Sr.	Particulars	Rs. Cr		
		Approved	Actual	Difference
1	R&M Expense	106.73	39.44	67.29

## 2.7 Administrative & General Expenses

2.7.1 The actual A&G Expense incurred during the FY 2014-15 is **Rs. 71.83 Cr.** against **Rs. 59.73 Cr.** as approved by the Hon'ble Commission.

2.7.2 The summary of the comparison of the actual A&G expenses for FY 2014-15 vis-à-vis the expenses approved by the Hon'ble Commission has been given in the table below:





**Table 7: A&G Expenses for FY 2014-15**

				Rs. Cr
Sr.	Particulars	Approved	Actual	Difference
1	Gross A&G Expense	59.75	79.28	(19.53)
2	<b>Less:</b> Expenses Capitalised	-	7.44	(7.44)
<b>3</b>	<b>Net A&amp;G Expense</b>	<b>59.75</b>	<b>71.83</b>	<b>(12.08)</b>

2.7.3 It is further clarified that the higher expenses of DHBVN for the period is due to the transfer of Jind, w.e.f. from 3<sup>rd</sup> July, 2013.

2.7.4 DHBVN prays the Hon'ble Commission to approve the actual A&G Expense for FY 2014-15 of **Rs. 71.83 Cr.** as per the details given in above table.

## **2.8 Capital Expenditure**

2.8.1 The Hon'ble Commission approved a Capital Expenditure of **Rs 959.39 Cr.** for DHBVN for FY 2014-15. As per the provisional annual accounts of DHBVN for FY 2014-15; the actual Capital Expenditure for DHBVN is **Rs. 704.58 Cr.** DHBVN, thus requests the Hon'ble Commission to approve the same.

## **2.9 Interest Cost on long term loans**

2.9.1 The Hon'ble Commission has allowed an amount of **Rs. 244.05 Cr.** as interest cost on capex loans for FY 2014-15. Moreover, the Hon'ble Commission had also approved **Rs. 58.85 Cr.** as interest cost to be capitalised during year, which has to be reduced from Gross interest cost and thus, an amount of **Rs. 185.20 Cr.** has been approved as the net interest after capitalisation.

2.9.2 The detailed actual interest and finance charges incurred for FY 2014-15 under long term loan heads, as per provisional annual accounts of DHBVN, has been provided below in the **Table 8: Total Interest & Finance Cost for FY 2014-15.**

## **2.10 Interest on Working Capital and Borrowings**

2.10.1 The Hon'ble Commission has allowed the interest on borrowings for working capital as per the MYT Regulation. In case of DHBVN, Hon'ble Commission assessed the working capital requirement for FY 2014-15 of **Rs. 1142.37 Cr.** @ the interest rate of



12% on this borrowing amount, which accounts for **Rs. 137.08 Cr.** as interest on this working capital.

2.10.2 However, it is submitted that the actual interest on working capital and borrowings incurred for FY 2014-15, as per provisional annual accounts of DHBVN, has been provided in **Table 8: Total Interest & Finance Cost for FY 2014-15.**

### 2.11 Interest on Consumer Security Deposits

2.11.1 The Hon'ble Commission has allowed **Rs. 89.76 Cr.** as interest on consumer security deposit for FY 2014-15. However, the actual expenses as per provisional annual accounts of DHBVN under this head works out to be **Rs.18.49 Cr.** for FY 2014-15 and the same has been provided in **Table 8: Total Interest & Finance Cost for FY 2014-15.**

2.11.2 The Hon'ble Commission has allowed **Rs. 218.70 Cr.** as Interest on FRP Borrowings for FY 2014-15. However, the actual expenses as per provisional annual accounts of DHBVN under this head works out to be **Rs.444.23 Cr.** for FY 2014-15 and the same has been provided in **Table 8: Total Interest & Finance Cost for FY 2014-15.**

### 2.12

### 2.13 Total Interest & Finance Cost

2.13.1 The total Interest and Finance Expense as per the provisional annual accounts of DHBVN for FY 2014-15 vis-à-vis approved by the Hon'ble Commission is shown in the table below.

**Table 8: Total Interest & Finance Cost for FY 2014-15**

			(Rs. Cr)
Interest on Loan			
Sr.	Category	Approved	Actual
1	Gross Interest on Capex Loans	244.05	195.56
	Add: Interest on Working Capital Loan diverted toward Capex		39.11
2	Less: Interest Capitalized	58.85	106.89
3	<b>Net Interest on Capex Loans</b>	185.20	127.78
4	Interest on Working Capital Loans	137.08	353.01
5	Interest on Consumer Security Deposits	89.76	18.49
6	Cost of raising finance, bank charges and guarantee charges	-	6.99



7	Interest on FRP Borrowings	218.70	444.23
	<b>Total</b>	<b>630.74</b>	<b>950.50</b>

2.13.2 It is submitted that the amount of **Rs. 39.11 Cr.** is the interest amount of working capital/short term loan, which was utilized for capital expenditure works through fund diversion. Hence, DHBVN prays the Hon'ble Commission to approve this amount of **Rs. 39.11 Cr.** as a legitimate expense and allow the same in true up.

2.13.3 The Hon'ble Commission is requested to approve the actual Expenses for interest & finance cost for FY 2014-15 as per the details given in above table.

#### **2.14 Depreciation**

2.14.1 The Hon'ble Commission, in its order approved a net depreciation of **Rs. 241.90 Cr.** after adjusting for depreciation on consumer's contribution for FY 2014-15.

2.14.2 DHBVN while estimating the depreciation expense for FY 2014-15 has considered the depreciation on opening balance of Gross Block for the corresponding year. The computation of depreciation is based on Straight Line Method. DHBVN has considered category wise actual depreciation rates of FY 2014-15.

2.14.3 The actual opening GFA for FY 2014-15 is at **Rs. 5386.12 Cr.** and closing balance is at **Rs. 6233.10 Cr.** and the corresponding depreciation for FY 2014-15 works out to be **Rs. 239.31 Cr.** and thus the net depreciation after adjusting for depreciation on consumer's contribution and grants comes out at **Rs. 180.38 Cr.**

2.14.4 It is submitted that the GFA added during FY 2014-15 comprises the amount of fixed assets receivable from UHBVN on Account of Jind Circle Transferred to DHBVN, w.e.f. from 3<sup>rd</sup> July, 2013, and also the amount of depreciation charged on the these assets.

2.14.5 The Hon'ble Commission is thus requested to approve the same.

#### **2.15 Return on Equity**

2.15.1 As per the provisional annual accounts of DHBVN for FY 2014-15; the ROE works out to be **Rs. 201.48 Cr.** However, the Hon'ble Commission has been disallowing the returns on equity in the past. The DHBVN would like to submit that as per the Hon'ble APTEL Judgment dated 18<sup>th</sup> April, 2012 on Appeal No. 102 of 2011; the HVPNL was



allowed ROE as per Regulation 17 of the HERC (Terms and conditions for determination of transmission tariff) Regulations, 2008, i.e. @ 14% per annum.

2.15.2 Further it is submitted that allowing RoE to HVPNL and not allowing any returns to DHBVN would result in financial burden and financial stress to Nigam; therefore the Hon'ble Commission is requested to approve the return on equity @ 14% to the distribution licensee as well.

## **2.16 Non-Tariff Income**

2.16.1 The Non-Tariff Income approved by Hon'ble Commission for DHBVN in FY 2014-15 was **Rs. 133.93 Cr.** However, as per the provisional annual accounts of DHBVN for FY 2014-15; the Non-Tariff Income has been computed as **Rs.130.73 Cr.**, including delayed payment surcharges.

2.16.2 DHBVN submits that delayed payment surcharge is collected against the receivables from the consumers that are not received in time. As there is a delay in receiving the revenue, the Nigam has to procure additional working capital. Therefore, the revenue received on account of delayed payment surcharges is not income of the Nigam, rather it's a carrying cost recovered from consumers to pay the interest on the increased portion of working capital which occur because of delay in receiving the revenue. Therefore, it is requested that the revenue from delayed payment surcharge should not be considered as income of the Nigam.

2.16.3 Hence, an amount of **Rs.49.34 Cr.** which accounted under the head of Delay Payment Surcharge in Non- Tariff Income should be exempted to be counted as non-tariff income for DHBVN and the resultant non-tariff income should be approved after deduction of DPS.

2.16.4 DHBVN request to Hon'ble HERC to kindly approve the same as per the above submission.

## **2.17 Expenditure due to other debts**

2.17.1 It is submitted that as per the provisional accounts of DHBVNL, an amount equivalent to **Rs. 26.75 Cr.** has been recorded under the head of other debts. This amount consists of expenditure on account of revenue amount refunded, miscellaneous losses and written off amount as well as amount of unrealised surcharge from consumer. The Hon'ble Commission is requested to approve the same for FY 2014-15.



## 2.18 Prior period Expenses

2.18.1 The prior period details of DHBVN have been provided as below in tabular form:

**Table 9: Prior period expenses for FY 2014-15**

Rs. Cr.	
Prior period Expenses	
Other charges relating to previous years (refer detail below)	0.20
<b>Prior period Income</b>	
Other excess provision in prior periods	0.23
<b>Net Prior Period Items (a-b)</b>	<b>-0.04</b>

2.18.2 The Hon'ble Commission is requested to approve the same for FY 2014-15, as a legitimate expenditure for the DHBVN.

## 2.19 Category wise Sales

2.19.1 The Category wise actual and approved sale for FY 2014-15 has been shown in the following table:

**Table 10: Category wise energy sales**

(MU's)			
Category wise sales for FY 2014-15			
Sr. No.	Category	Approved Sales	Actual Sales
1	Domestic	4,606	3,899
2	Non Domestic	2,439	2,161
3	HT Industry	5,916	5,053
4	LT industry	837	820
5	Agriculture metered	2,286	3,299
6	Agriculture Unmetered	1,568	1,774
7	MITC	-	
8	Lift irrigation	163	152
9	Railway Traction (metro)	198	160
10	Bulk supply	643	670
11	street lighting	57	56
12	PWW	450	451
	<b>Total</b>	<b>19,163</b>	<b>18,496</b>

2.19.2 The approved figure of sales by the Hon'ble Commission for FY 2014-15 has been



arrived at using the methodology adopted in previous tariff orders; i.e. by considering CAGR of previous three years data provided by the Discoms for connected load, number of consumers, sales and the resulting consumer category wise load factor and thereafter applying the projected load factor to the projected consumer category wise connected load. However, it can be observed from the above table that actual sales of DHBVN for FY 2014-15 is slight lower than the approved level by the Hon'ble Commission.

2.19.3 The Hon'ble Commission is requested to approve the above submission for FY 2014-15.

## 2.20 True up of RE subsidy:

2.20.1 The total agricultural sales approved by the Hon'ble Commission in FY 2014-15 were 8097 MUs and against the same a subsidy of Rs. 5284.10 Crs. for UHBVN and DHBVN was allowed. This amounts to a per unit subsidy of Rs. 6.53/unit. Based on the feeder data, the actual agricultural sales, following HERC methodology of 16% losses on AP Feeder data emerges to 4057.73 MUs for UHBVN and 4664.52 MUs for DHBVN.

2.20.2 Therefore, for total sales of 8722.25 MUs, the eligibility of subsidy emerges to Rs. 5692.14 Cr. (8722.25 MUs\*Rs. 6.53 per unit). Consequently, post true up, the surplus subsidy emerges to Rs. 408.04 Cr.

**Table 11: True up of RE subsidy for FY 2014-15**

Particulars	2014-15
Total RE subsidy allowed by HERC in Tariff order for 2014-15 (Rs Crs)	5,284.10
Total Agricultural sales approved by HERC in T.O (Mus)	8,097.00
Approved Per unit Subsidy (Rs./unit)	6.53
Agriculture Sales based on Feeder data minus 16% losses (Mus) UHBVN	4,057.73
Agriculture Sales based on Feeder data minus 16% losses (Mus) DHBVN	4,664.52
Agriculture Sales based on Feeder data minus 16% losses (Mus)	8,722.25
Eligibility of subsidy based on actual sales of 2014-15 (Rs. Crs)	5,692.14
<b>Subsidy Outstanding/(Surplus) (Rs. Crs)</b>	<b>408.04</b>

2.20.3 The table below provides an overview of the difference between the approved expenditure for FY 2014-15 under consideration vis-à-vis the actual expenditure incurred by the Nigam.



2.20.4 Thus the difference in approved and actual expenditure as per the summary table below for UHBVN and DHBVN may be allowed to the distribution licensees along with separate allocation of RE subsidy to the discoms for FY 2014-15.

## 2.21 Summary of ARR for FY 2014-15 as per provisional annual accounts:

2.21.1 Based on the submissions in the aforementioned paragraphs; the ARR for FY 2014-15 as per the provisional annual accounts of DHBVN and as approved by the Hon'ble Commission in its Tariff order is summarized in the table below:

**Table 12: Aggregate Revenue Requirement for FY 2014-15**

Rs. Cr			
Summary of Actual ARR for FY14-15			
Sr.	Particulars	Approved	Actual
1	Power Purchase Expenses	9,075.34	11,681.24
2	Transmission Charges	514.92	674.79
3	SLDC Charges	3.41	
4	Operations and Maintenance Expenses	<b>811.87</b>	<b>1,001.97</b>
4.1	Employee Expense	495.39	599.07
4.2	Administration & General Expense	59.75	71.83
4.3	Repair & Maintenance Expense	106.73	39.44
4.4	Terminal Liability	150.00	291.64
5	Depreciation	241.90	180.38
6	Total Interest & Finance Charges	630.74	950.50
7	Return on Equity Capital	-	202.18
8	Prior Period Expense		(0.04)
8	True up of Expenses of previous years	(66.41)	
9	Other Debts (including wealth tax)		26.75
10	<b>Total Expenditure</b>	<b>11,211.77</b>	<b>14,718</b>
11	<i>Less:</i> Non Tariff Income	134	200
12	<b>Net Aggregate Revenue Requirement</b>	<b>11,078</b>	<b>14,517</b>
13	<b>Total Revenue</b>	<b>9,105</b>	<b>11,100</b>
13.1	Revenue from Interstate sales		1,111
13.2	Revenue from Intrastate sales	9,105	9,989
14	<b>Gap</b>	<b>(1,973)</b>	<b>(3,417)</b>
15	Govt. subsidy (excluding FSA subsidy)		2098.0
16	<b>Net Gap</b>		<b>(1,319.0)</b>



**Prayer to the Hon'ble Commission**

2.21.2 The petitioner respectfully prays that the Hon'ble Commission to Allow the Truing-up for FY 2014-15 and pass on the revenue gap/ (surplus) in the respective petitions of DHBVN as per the agreed principles along with suitable Holding Cost over the true up gap.







## **Chapter 3. Annexure 1**

### **3.1 Annual Provisional Accounts of FY 2014-15**



### 3.2 Power Purchase

	Particulars	Units (MUs)	Approved			UHBVN			DHBVN			Total Actual		
			Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	
1	NTPC													
	Anta	149	4.63	689	32.15	5.07	163.17	41.83	5.06	211.81	73.98	5.07	374.99	
	Auriya	223	5.43	1211	33.02	7.72	254.81	42.95	7.70	330.76	75.97	7.71	585.56	
	Dadri	235	4.83	1133	34.06	6.85	233.45	44.30	6.84	303.03	78.36	6.85	536.48	
	Faridabad Gas	2478	5.23	12962	670.69	4.50	3,021.12	872.46	4.49	3,921.64	1,543.15	4.50	6,942.76	
	FGTPS	68	3.47	236	21.74	4.18	90.80	28.28	4.17	117.86	50.01	4.17	208.66	
	FGTPS-2	141	3.68	517	47.93	4.06	194.63	62.35	4.05	252.64	110.27	4.06	447.27	
	FGTPS-3	128	3.96	506	26.58	4.71	125.13	34.58	4.70	162.43	61.16	4.70	287.57	
	FSTPS	59.46	3.45	205	27.37	3.93	107.58	35.60	3.92	139.65	62.97	3.93	247.23	
	KHTPS1	152	3.19	485	53.95	3.93	211.90	70.17	3.92	275.06	124.12	3.92	486.97	
	KHTPS2	370	3.44	1273	166.47	3.94	655.51	216.55	3.93	850.90	383.03	3.93	1,506.42	
	NCTPS (DADRI-II)				5.49	5.65	31.00	7.14	5.63	40.24	12.63	5.64	71.24	
	RHTPS	510	2.04	1041	161.93	2.68	434.57	210.65	2.68	564.10	372.58	2.68	998.67	
	RHTPS-2	549	2.07	1137	156.02	2.78	433.97	202.96	2.78	563.32	358.98	2.78	997.29	
	RHTPS-3	0	0	0	143.37	3.24	464.66	186.51	3.23	603.17	329.88	3.24	1,067.83	
	SSTPS	1451	1.65	2394	551.57	1.82	1,003.56	717.51	1.82	1,302.70	1,269.08	1.82	2,306.26	
	Talcher	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>Total NTPC</b>	<b>6513.46</b>	<b>3.65</b>	<b>23789</b>	<b>2,132.329</b>	<b>3.48</b>	<b>7,425.87</b>	<b>2,773.83</b>	<b>3.48</b>	<b>9,639.33</b>	<b>4,906.16</b>	<b>3.48</b>	<b>17,065.21</b>	
2	NHPC													



	Particulars	Approved				UHBVN				DHBVN				Total Actual	
		Units (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate
	BAIRASUII	125	1.62	203	102.52	1.59	163.43	128.02	1.63	208.23	230.53	1.61	371.66		
	SALAL	248	0.93	231	226.85	1.75	397.00	283.28	1.79	505.82	510.13	1.77	902.82		
	TANAKPUR	13	2.38	30	8.60	2.83	24.33	10.74	2.89	31.00	19.35	2.86	55.33		
	CHAMERA-I	195	1.48	289	176.81	1.66	292.87	220.80	1.69	373.14	397.61	1.68	666.01		
	URI	123	1.69	207	72.55	1.85	134.38	90.59	1.89	171.22	163.14	1.87	305.60		
	CHAMERA-II	61	2.53	154	39.86	2.93	116.60	49.77	2.98	148.56	89.63	2.96	265.17		
	DHAULIGANG A	86.04	2.65	228	19.15	2.77	53.06	23.92	2.83	67.60	43.07	2.80	120.66		
	DHULHASTI	115	5.25	602	54.68	6.09	333.00	68.29	6.21	424.28	122.97	6.16	757.27		
	SEWA-II	36	4.45	162	15.86	4.64	73.61	19.80	4.74	93.79	35.66	4.69	167.40		
	CHAMERA III	0	3.69	0	26.78	5.26	140.82	33.44	5.37	179.42	60.22	5.32	320.24		
	PARBATI III	141.54	4.47	633	16.59	5.19	86.05	20.71	5.29	109.64	37.30	5.25	195.69		
	URI-II	27.06	4.47	121	30.66	4.23	129.85	38.29	4.32	165.45	68.95	4.28	295.30		
	<b>Total NHPC</b>	<b>1170.64</b>	<b>2.44</b>	<b>2860</b>	<b>790.91</b>	<b>2.46</b>	<b>1,945.00</b>	<b>987.65</b>	<b>2.51</b>	<b>2,478.14</b>	<b>1,778.57</b>	<b>2.49</b>	<b>4,423.15</b>		
3	SJVNL	344.96	2.59	892	156.50	3.10	484.48	196.04	3.17	620.89	352.53	3.14	1,105.37		
4	THDC	348.00	4.49	1564	91.98	5.40	496.53	118.11	5.47	645.90	210.09	5.44	1,142.43		
5	RAPS	463.02	3.06	1417	253.78	2.96	752.42	329.20	2.96	975.52	582.98	2.96	1,727.95		
6	NAPS	135.96	2.48	337.00	75.24	2.49	187.09	98.17	2.49	244.07	173.42	2.49	431.16		
7	BBMB	2,884.80	0.35	1,010.00	1,267.62	0.48	609.24	1,595.58	0.49	785.13	2,863.20	0.49	1,394.38		
8	J&K	208.12	3.74	778.00	144.52	3.72	537.62	181.88	3.72	676.58	326.40	3.72	1,214.20		
9	TALA	62.42	2.02	126.00	22.02	2.02	44.49	26.17	2.02	52.85	48.19	2.02	97.34		
12	HPGCL	20,233.15	3.98	80,502.00	5,569.75	5.05	28,107.74	7,105.60	5.07	36,003.90	12,675.35	5.06	64,111.64		



	Particulars	Approved				UHBVN				DHBVN				Total Actual	
		Units (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Rate	Amount (Mn)
13	APCPL	3,109.74	5.37	16,699.00	739.97	8.00	5,921.57	950.68	8.10	7,701.02	1,690.65	8.06	13,622.59	8.06	13,622.59
14	Pragati Power	671.00	6.09	4,087.00	121.63	7.27	884.63	157.02	7.28	1,143.39	278.65	7.28	2,028.02	7.28	2,028.02
15	JPL	3,199.50	3.17	10,142.00	2,522.25	4.36	10,995.84	3,241.80	4.37	14,156.45	5,764.06	4.36	25,152.30	4.36	25,152.30
16	CGPL Mundra	1,773.90	2.51	4,452.00	989.60	2.51	2,480.09	1,292.41	2.50	3,237.36	2,282.02	2.51	5,717.45	2.51	5,717.45
17	DVC	1077.28	4.20	4524	316.05	4.17	1,317.85	414.52	4.15	1,721.53	730.57	4.16	3,039.38	4.16	3,039.38
18	Adani Power Limited	7,670.16	3.24	24,882.00	3,990.59	3.36	13,401.34	5,215.61	3.35	17,476.51	9,206.21	3.35	30,877.85	3.35	30,877.85
19	PTC, KAMALANGA	-	-	-	716.18	2.10	1,503.76	912.53	2.10	1,916.17	1,628.71	2.10	3,419.93	2.10	3,419.93
20	PTC Karcham	-	-	-	334.31	3.26	1,090.71	402.88	3.27	1,318.19	737.19	3.27	2,408.90	3.27	2,408.90
22	Sasan Power Limited	1,110.94	1.20	1,333.00	697.74	0.71	496.52	900.58	0.71	640.54	1,598.31	0.71	1,137.05	0.71	1,137.05
	PTC (LANCO AMARKANTA K)	525.17	3.60	1,891.00	-	-	-	-	-	-	-	-	-	-	-
	DVC Raghunthpur	539.00	4.51	2,429.00	-	-	-	-	-	-	-	-	-	-	-
	Barha II	185.82	4.20	780.00	-	-	-	-	-	-	-	-	-	-	-
	<b>Other Long Term Projects</b>	<b>44,542.94</b>	<b>3.54</b>	<b>1,57,845.00</b>	<b>18,009.74</b>	<b>3.85</b>	<b>69,311.93</b>	<b>23,138.78</b>	<b>3.86</b>	<b>89,316.00</b>	<b>41,148.52</b>	<b>3.86</b>	<b>1,58,627.93</b>	<b>3.86</b>	<b>1,58,627.93</b>
10	BHORUKA	34.84	3.19	111.00	14.45	3.18	45.88	-	-	-	14.45	3.18	45.88	3.18	45.88
11	Gogripur	11.42	3.94	45.00	6.05	4.71	28.49	-	-	-	6.05	4.71	28.49	4.71	28.49
26	Mittal HPSEB	-	-	-	102.72	4.59	471.91	139.02	4.61	640.53	241.75	4.60	1,112.44	4.60	1,112.44



	Particulars	Approved				UHBVN				DHBVN				Total Actual	
		Units (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Rate	Amount (Mn)
23	Shahbad Sugar Mill	-	-	-	20.59	4.05	83.40	28.60	4.05	115.81	49.19	4.05	199.22	4.05	199.22
37	Ch. Devi Lal Sugar Mill	-	-	-	0.90	4.04	3.62	1.23	4.04	4.98	2.13	4.04	8.59	4.04	8.59
36	HCSM	-	-	-	27.74	4.05	112.34	-	-	-	27.74	4.05	112.34	4.05	112.34
38	Hafed	-	-	-	3.34	4.05	13.50	-	-	-	3.34	4.05	13.50	4.05	13.50
39	Meham	-	-	-	0.09	4.04	0.36	-	-	-	0.09	4.04	0.36	4.04	0.36
27	Puri Oil Mill	17.30	3.93	68.00	18.74	3.78	70.88	-	-	-	18.74	3.78	70.88	3.78	70.88
	<b>Sugar Mill and Small Hydro</b>	<b>63.56</b>	<b>3.52</b>	<b>224.00</b>	<b>194.61</b>	<b>4.27</b>	<b>830.38</b>	<b>168.85</b>	<b>4.51</b>	<b>761.32</b>	<b>363.47</b>	<b>4.38</b>	<b>1,591.70</b>	<b>4.38</b>	<b>1,591.70</b>
29	SDS Solar Pvt. Ltd.	-	-	-	-	-	-	1.43	5.67	8.13	1.43	5.67	8.13	5.67	8.13
28	C&S Electric Ltd.	-	-	-	-	-	-	1.35	5.67	7.63	1.35	5.67	7.63	5.67	7.63
31	Chander Leela Solar	-	-	-	-	-	-	0.92	5.67	5.24	0.92	5.67	5.24	5.67	5.24
30	Sukhbir Solar	-	-	-	-	-	-	1.33	5.67	7.56	1.33	5.67	7.56	5.67	7.56
32	Zamil Solar Pvt. Ltd.	-	-	-	-	-	-	1.32	5.67	7.49	1.32	5.67	7.49	5.67	7.49
41	Siwana Solar	-	-	-	-	-	-	0.66	6.44	4.25	0.66	6.44	4.25	6.44	4.25
33	HR Minerals	-	-	-	1.17	5.67	6.64	-	-	-	1.17	5.67	6.64	5.67	6.64
34	Tayal	-	-	-	1.25	5.67	7.11	-	-	-	1.25	5.67	7.11	5.67	7.11
35	VKG Solar	-	-	-	1.23	5.67	6.97	-	-	-	1.23	5.67	6.97	5.67	6.97
	<b>Total Solar</b>	<b>1.24</b>	<b>5.65</b>	<b>7</b>	<b>3.65</b>	<b>5.67</b>	<b>20.72</b>	<b>7.02</b>	<b>5.74</b>	<b>40.29</b>	<b>10.67</b>	<b>5.72</b>	<b>61.01</b>	<b>5.72</b>	<b>61.01</b>
21	Starwire	-	-	-	28.02	5.83	163.37	36.35	5.83	211.92	64.37	5.83	375.29	5.83	375.29



	Particulars	Approved				UHBVN				DHBVN				Total Actual	
		Units (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Rate	Amount (Mn)
24	Gemco Energy Limited	-	-	-	8.03	5.83	46.84	10.67	5.83	62.19	18.70	5.83	109.03	5.83	109.03
40	AB Grains & Spirit	-	-	-	7.44	7.39	54.95	-	-	-	7.44	7.39	54.95	7.39	54.95
25	Sri Jyoti Renewable Energy Ltd.	-	-	-	8.11	7.39	59.95	11.24	7.39	83.06	19.35	7.39	143.01	7.39	143.01
	<b>Biomass Total</b>	<b>90.42</b>	<b>2.76</b>	<b>250</b>	<b>51.60</b>	<b>6.30</b>	<b>325.11</b>	<b>58.26</b>	<b>6.13</b>	<b>357.17</b>	<b>109.86</b>	<b>6.21</b>	<b>682.28</b>	<b>6.21</b>	<b>682.28</b>
	<b>Long Term Project</b>	<b>52,381.00</b>	<b>3.53</b>	<b>1,84,975.00</b>	<b>21,182.86</b>	<b>3.77</b>	<b>79,859.01</b>	<b>27,134.39</b>	<b>3.78</b>	<b>1,02,592.26</b>	<b>48,317.25</b>	<b>3.78</b>	<b>1,82,451.27</b>	<b>3.78</b>	<b>1,82,451.27</b>
1	Banking Power	-	-	-	1,375.73	4.00	5,502.90	1,573.21	4.00	6,292.84	2,948.94	4.00	11,795.75	4.00	11,795.75
2	PTC, KWHEPS	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	TATA	-	-	-	3.71	5.70	21.13	4.47	5.70	25.47	8.18	5.70	46.60	5.70	46.60
4	IEX, Shree Cement	-	-	-	17.25	6.04	104.23	19.32	6.04	116.64	36.57	6.04	220.87	6.04	220.87
	<b>Short Term Project</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,396.68</b>	<b>4.03</b>	<b>5,628.26</b>	<b>1,597.00</b>	<b>4.03</b>	<b>6,434.95</b>	<b>2,993.68</b>	<b>4.03</b>	<b>12,063.21</b>	<b>4.03</b>	<b>12,063.21</b>
1	PGCIL-UI	-	-	-	-91.28	-7.52	686.65	-113.39	-7.89	894.91	-204.67	-7.73	1,581.56	-7.73	1,581.56
2	HVPLN-UI	-	-	-	0.54	6.70	3.60	0.61	6.69	4.10	1.15	6.70	7.70	6.70	7.70
	<b>UI</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-90.74</b>	<b>-7.61</b>	<b>690.25</b>	<b>-112.78</b>	<b>-7.97</b>	<b>899.01</b>	<b>-203.52</b>	<b>-7.81</b>	<b>1,589.26</b>	<b>-7.81</b>	<b>1,589.26</b>
1	OPEN Access	-	-	-	-	-	1,662.80	-	-	2,202.07	-	-	3,864.88	-	3,864.88



	Approved				UHBVN				DHBVN				Total Actual		
	Particulars	Units (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Unit (MUs)	Rate	Amount (Mn)	Rate	Amount (Mn)
2	Refund OA	-	-	-	-	-	-1,543.35	-	-	-1,880.67	-	-	-3,424.03	-	-
3	NRLDC	-	-	-	-	-	592.17	-	-	717.11	-	-	1,309.29	-	-
4	PGCIL	-	-	8,050.00	-	-	3,032.92	-	-	3,918.65	-	-	6,951.56	-	-
5	POSOCO	-	-	-	-	-	15.94	-	-	20.60	-	-	36.54	-	-
6	K.C. Sharma	-	-	-	-	-	1.89	-	-	2.47	-	-	4.35	-	-
7	HVPN TC-DH	-	-	-	-	-	-	-	-	6,573.29	-	-	6,573.29	-	-
8	HVPN TC-UH	-	-	-	-	-	6,340.09	-	-	-	-	-	6,340.09	-	-
9	HVPNL- Unitary Charges (DH)	-	-	-	-	-	-	-	-	198.80	-	-	198.80	-	-
10	Reactive Energy Charges (DH)	-	-	-	-	-	-	-	-	-24.19	-	-	-24.19	-	-
11	HVPNL- Unitary Charges (UH)	-	-	-	-	-	184.74	-	-	-	-	-	184.74	-	-
12	Reactive Energy Charges (UH)	-	-	-	-	-	1.39	-	-	-	-	-	1.39	-	-
	<b>SLDC &amp; OAC</b>	<b>52,381.0</b>	<b>3.69</b>	<b>1,93,026.0</b>	-	-	<b>10,288.58</b>	-	-	<b>11,728.12</b>	-	-	<b>22,016.70</b>	-	-
	Prior Period	-	-	-	-	-	1,851.17	-	-	1,905.94	-	-	3,757.11	-	-
	T/n Loss	-	-	-	-	-	(1121.88)	-	-	-	-	-	-	-	-
	G.Total	52,381.0	3.69	1,93,026.0	22,488.80	4.37	98,317.28	27496.72	4.49	1,23,560.2	51,107.4	4.34	2,21,877.56	4.34	2,21,877.56