Before

UTTARAKHAND ELECTRICITY REGULATORY COMMISSION

Petition No. 6 of 2015

In the matter of:

Application seeking approval of the Fuel Charge Adjustment (FCA) to be charged from the consumers during the period from 01.01.2015 to 31.03.2015.

In the matter of:

Uttarakhand Power Corporation Ltd.

... Petitioner

CORAM

Shri Subhash Kumar	Chairman
Shri C.S. Sharma	Member
Shri K.P. Singh	Member
Date of Hearing: Febru	ary 04, 2015
Date of Order : Februa	ry 27, 2015

The Order relates to the Petition dated 21.01.2015 filed by Uttarakhand Power Corporation Ltd. (hereinafter referred to as "the Petitioner" or "UPCL" or "Licensee") under Section 86(1)(a) and Section 62(4) of the Electricity Act, 2003 and Regulation 83(4) seeking post facto approval of the Fuel Charge Adjustment (FCA) to be charged from the consumers during the period from 01.01.2015 to 31.03.2015.

1. Background

1.1 UPCL had earlier filed a Petition seeking post-facto approval for imposition of FCA for the period from April, 2014 to June, 2014, to be recovered from all the consumer categories during the period from July, 2014 to September, 2014. The Commission issued an order dated 11.09.2014 in the matter wherein the Fuel Charge incurred during the first quarter of FY 2014-15 was approved as Rs. 19.80 Crore and the same was ordered to be adjusted from the surplus of Rs. 20.92 Crore left with UPCL for this purpose in the Tariff Order dated 10.04.2014 for FY 2014-15. Thus, the net surplus left with UPCL after adjusting the Fuel Charge for the first quarter was Rs. 1.12 Crore. Accordingly, the Commission directed the Petitioner to stop charging of the FCA from the consumers with immediate effect in the succeeding quarter.

1.2 In its instant Petition, the Petitioner based on the variable fuel cost as approved by the Commission vide Tariff Order dated 10.04.2014 and actual variable cost incurred by it during the first, second & third quarter of FY 2014-15, i.e. April-December, 2014 submitted the computation of excess of variable charges as follows:

		Approved	Actual	Variable Char	ges	Excess of
S. No	Name of Plants	Variable Charges (Rs./kWh)	Energy at State Periphery (MU)	Cost (Rs. Crore)	Rate (Rs./kWh)	Actual Variable Charges (Rs. Crore)
1	Singrauli	1.10	512.09	65.88	1.29	9.55
2	F G Unchahar-I	2.43	184.26	52.27	2.84	7.49
3	F G Unchahar-2	2.44	96.53	26.73	2.77	3.17
4	F G Unchahar-3	2.44	77.46	21.44	2.77	2.54
5	N C T Dadri:2	2.86	23.16	8.16	3.52	1.53
6	Rihand-1 STPS	1.37	206.68	35.65	1.72	7.33
7	Rihand-2 STPS	1.38	198.79	35.25	1.77	7.81
8	Rihand-3 STPS	1.35	197.71	34.96	1.77	8.27
9	Kahalgaon-II	2.49	137.94	35.82	2.60	1.47
10	Jhajjar Aravali	3.58	4.52	1.87	4.14	0.25
11	Anta Gas	3.29	56.08	17.44	3.11	(1.01)
12	Auraiya Gas	4.02	49.81	20.76	4.17	0.74
13	Dadri Gas	3.94	65.97	26.91	4.08	0.92
14	NTPC-Barh	2.20	-	-	-	-
	Total		1811.00	383.12	2.12	50.07

 Table 1.1: Computation of Excess Variable Charges as Submitted by UPCL

1.3 The amount of FCA to be charged from the consumers during 01.01.2015 to 31.03.2015 as submitted by UPCL is given in the Table below:

Table 1.2: Computation of FCA as submitted by UPCL

S. No.	Particulars	Amount (Rs. Crore)
1.	FCA from 01.04.2014 to 31.12.2014	50.07
2.	Surplus as per para 5.3.1 of the Tariff Order dated 10.04.2014	20.92
3.	Recovery of FCA from 01.07.2014 to 30.09.2014	7.58
4.	Recoverable amount of FCA (1-2-3)	21.57

1.4 For the purpose of computation of average FCA per unit, the Petitioner has worked out the quarter wise sales in the ratio of quarterly power purchase approved by the Commission vide Tariff Order dated 10.04.2014, and has accordingly, derived the sales for the fourth quarter as 2217.28 MU. Based on the recoverable FCA and sales for the fourth quarter, chargeable FCA of Rs. 0.10/kWh has been proposed by the licensee.

- 1.5 The licensee has already vide Office Memorandum No. 172/UPCL/RM/B-15, dated 17.01.2015 (Annexure-I) started recovery of the FCA w.e.f. 01.01.2015.
- 1.6 UPCL submitted that for computation of FCA in respect of consumers having kVAh based billing, power factor of 0.95 has been considered by it and, in respect of unmetered supply, the rate of charge of the category has been considered by UPCL as the ABR of that category.
- 1.7 The Commission held a hearing for admissibility of the Petition on 04.02.2015. While admitting the Petition, the Commission issued an Order dated 04.02.2015 directing UPCL as follows:

"1. To submit the total power purchase quantum for the first three quarters of 2014-15.

2. To submit the computation of FCA only for the last quarter of the year in accordance with the Tariff Regulations, 2011."

1.8 UPCL vide its reply dated 06.02.2014 submitted the station wise and quarter wise details of power purchase for the first three quarters of FY 2014-15. UPCL also submitted the computation of FCA for the three quarters of FY 2014-15 as follows:

S. No.	Particulars	Rs. Crore
FCA for l	First Quarter	
A-1	Surplus as per Tariff Order for FY 2014-15 to be adjusted in the FCA, if any, becoming due for FY 2014-15	20.92
A-2	FCA from April, 2014 to June, 2014 as per UERC's order dated 11-09-2014	19.80
A-3	Surplus to be adjusted in the FCA for the period from July, 2014 to September, 2014 as per UERC's order dated 11-09-2014 (A1-A2)	1.12
A-4	FCA from April, 2014 to June, 2014 as per petitioner's computation (Annexure-B)	19.47
FCA for S	Second Quarter	
B-1	FCA from July, 2014 to September, 2014	13.96
B-2	Surplus as per UERC's order dated 11-09-2014	1.12
B-3	Recovery of FCA from 01-07-2014 to 30-09-2014	7.58
B-4	Difference of FCA for April, 2014 to June, 2014 as per UERC and Petitioner (A2 - A4)	0.33
B-5	Recoverable FCA for the period from July, 2014 to September, 2014 carried forward to the next quarter (B1-B2-B3-B4)	4.93
FCA for 7	Third Quarter	
C-1	FCA from October, 2014 to December, 2014	16.64
<i>C</i> -2	FCA brought forward from last quarter	4.93
<i>C-3</i>	FCA to be charged from 01-01-2015 to 31-03-2015 (C1+C2)	21.57

2. Commission's views and decision

2.1 Section 62(4) of the Electricity Act, 2003 stipulates as follows:

"No tariff or part of any tariff may ordinarily be amended, more frequently than once in any financial year, except in respect of any changes expressly permitted under the terms of any fuel surcharge formula as may be specified."

2.2 Accordingly, Regulation 83 of the MYT Regulations, 2011 specifies as under:

"83. Fuel Charge Adjustment (FCA)

- (1) The FCA charge shall be applicable on the entire sale of the Distribution Licensee without any exemption to any consumer.
- (2) The FCA charge shall be computed and charged on the basis of actual variation in fuel costs relating to power generated from own generation stations and power procured during any month subsequent to such costs being incurred, in accordance with these Regulations, and shall not be computed on the basis of estimated or expected variations in fuel costs.
- (3) The FCA charge for the quarter shall be computed within 15 days of quarter end and shall be charged for the quarter from the first month of second quarter itself, without prior approval of the Commission and under or over recovery shall be carried forward to the next quarter.
- (4) The Distribution Licensee shall submit the details of incremental fuel cost incurred and to be charged to all the consumers for the entire quarter, along with the detailed computations and supporting documents as may be required for verification by the Commission within 30 days of the end of quarter for post facto approval of the Commission.
- (5) The Commission shall examine the FCA computations and approve the same with modifications, if required before the end of second quarter. Any variation in FCA charged by the Distribution Licensee and FCA approved by the Commission will be adjusted in subsequent quarter's FCA computations.
- (6) In case the Distribution Licensee is found guilty of charging unjustified FCA charge to the consumers on regular basis, the Commission shall adjust the unjustified charges along with interest on the same...."
- 2.3 In accordance with the above provisions of the Act and Regulation 83(3) of the MYT Regulations, 2011, the distribution licensee is entitled to compute FCA for the quarter and charge the same from the consumer from the first month of next quarter itself, without seeking prior approval from the Commission. The provision for charging FCA was made so that the licensee is able to recover the shortfall in the variable component of the cost of power purchased by it in a quarter vis-à-vis that approved by the Commission

for the period in the subsequent Quarter itself, which otherwise, would get accumulated till the truing up of expenses for the financial year is carried out by the Commission after the statement of accounts are available, which usually have a lag of 1-2 years and hence, such accumulated short recoveries could affect the financial health of the distribution licensee and in turn would result in adversely affecting the quality of supply. Any revenue gaps including the gap in power purchase expenses, on account of truing up are to be borne by the consumers. Allowance of FCA, atleast at the end of each quarter, to some extent minimizes the impact of such gaps on the licensee's operations.

- 2.4 The Commission had during earlier proceedings for approval of FCA had invited comments on the Petition filed by UPCL from the stakeholders. However, Hon'ble ATE in its Judgment dated 14.11.2014 in Appeal No. 313 of 2013 had held that:
 - 10. At the outset, it shall be mentioned that the issue has been dealt by this Tribunal in 2011 ELR (APTEL) 1375 in the case of M/s. Rohit Ferro Tech Ltd Vs WBERC. The findings is as follows: "(ii) Section 62(4) of the Act, permits revision of Tariff under any fuel surcharge formula as specified. The State Commission's Regualtions provide for Fuel and Power Purchase Cost Adjustment at the end of the year based on a formula but, also permit under Regulations 2.8.7.3, ad hoc fuel and power purchase cost at any time provisionally subject to final adjustment of the same in FPPCA for that year. Thus, ad hoc increase in fuel and power purchase cost under Regulation 2.8.7.3 may not require prepublication and inviting objections and suggestions from public as envisaged for Tariff Order under Section 64 of the Act'.
 - 14. Since, the Power Purchase Cost has to be ultimately trued-up as MYT Regualtions 2011, as per Clause 4.21 (a) of the MYT Regulations, 2011 it was not necessary to issue any public notice or hold a public hearing before the approval of the Purchase Adjustment Cost.

Similarly, the existing Regulation 83 of MYT Regulations, 2011 as reproduced above allows licensee to recover FCA on the basis of actual variation in fuel costs relating to power procured during any month. Accordingly, the Commission did not seek comments from the stakeholders during the current proceedings in the matter.

2.5 In accordance with Regulation 83 of the MYT Regulations, 2010, the Commission had already approved FCA for the first quarter (i.e. April-June, 2014) vide its Order dated 11.09.2014. UPCL vide its letter dated 31.10.2014 informed the Commission that FCA for the quarter July, 2014 to September, 2014 was negligible, hence, it was not charging any

FCA from the consumers from the period 01.10.2014 to 31.12.2014 and the value of FCA shall be adjusted at the time of computation of FCA for the next quarter.

2.6 In this regard, Regulation 83(5) reproduced above specifies that any variation in FCA charged by the Distribution Licensee and FCA approved by the Commission will be adjusted in subsequent quarter's FCA computations. Accordingly, the Commission has analysed the details of the power purchased and monthly bills raised on UPCL by the Central Sector Thermal generating stations where FCA is attracted for second & third quarters of FY 2014-15. Regulation 83(2), reproduced above, specifies that the FCA charge shall be computed and charged on the basis of actual variation in power purchase cost on account of increase in cost of fuel during any month. Accordingly, similar to the earlier approach as discussed in the Order dated 11.09.2014, amount of arrears mentioned in energy bills of the generators have not been considered for computation of FCA. Based on the above, the amount of FCA for the quarter ending September, 2014 & quarter ending December, 2014 have been worked out as given in the Tables below:

S. No	Power Stations	Billed Energy (MUs)	Actual Variable Charges Billed (Rs. Crore)	Energy at State Periphery (MUs)	Actual Rate of Variable Charges at State Periphery (Rs./kWh)	Approved Variable Charges (Rs./kWh)	Diff in Variable Charges (Rs./ kWh)	FCA Recoverable (Rs. Crore)
(i)	(ii)	(iii)	(iv)	(v = 96%)	(vi =	(vii)	(viii= vi-vii)	(ix = viii*v/10)
				of iii)	iv*10/v)			
1	Singrauli	169.89	20.82	163.09	1.28	1.10	0.18	2.88
2	F G Unchahar-1	51.66	13.16	49.59	2.65	2.43	0.22	1.11
3	F G Unchahar-2	33.74	8.28	32.39	2.56	2.44	0.12	0.38
4	F G Unchahar-3	26.04	6.40	24.99	2.56	2.44	0.12	0.31
5	N C T Dadri:2	6.13	2.12	5.88	3.61	2.86	0.75	0.44
6	Rihand-1 STPS	54.60	8.70	52.41	1.66	1.37	0.29	1.52
7	Rihand-2 STPS	68.80	11.49	66.04	1.74	1.38	0.36	2.38
8	Rihand-3 STPS	58.79	9.97	56.43	1.77	1.35	0.42	2.35
9	Kahalgaon-II	35.78	9.66	34.35	2.81	2.49	0.32	1.11
10	Jhajjar Aravali	0.56	0.22	0.534	4.12	3.58	0.54	0.03
11	Anta Gas	16.87	5.03	16.19	3.11	3.29	-0.18	-0.30
12	Auraiya Gas	13.95	6.60	13.39	4.93	4.02	0.91	1.22
13	Dadri Gas	18.24	7.80	17.51	4.45	3.94	0.51	0.89
14	NTPC-Barh	0.00	-	-	-	2.20	0.12	-
	Total	555.05	110.26	532.85	-	-	-	14.31

Table 2.1: FCA for the second quarter (July- September, 2014) approved by the Commission

Table 2.2: FCA for the third quarter (October- December, 2014) approved by the Commission

S. No	Power Stations	Billed Energy (MUs)	Actual Variable Charges Billed (Rs. Crore)	Energy at State Periphery (MUs)	Actual Rate of Variable Charges at State Periphery (Rs./kWh)	Approved Variable Charges (Rs./kWh)	Diff in Variable Charges (Rs./ kWh)	FCA Recoverable (Rs. Crore)
(i)	(ii)	(iii)	(iv)	(v = 96% of iii)	(vi = iv*10/v)	(vii)	(viii= vi-vii)	(ix = viii*v/10)
1	Singrauli	162.61	19.95	156.11	1.28	1.10	0.18	2.78
2	F G Unchahar-1	65.90	15.21	63.27	2.40	2.43	-0.03	-0.17
3	F G Unchahar-2	31.28	7.16	30.03	2.38	2.44	-0.06	-0.17
4	F G Unchahar-3	26.71	6.10	25.64	2.38	2.44	-0.06	-0.15
5	N C T Dadri:2	7.96	3.02	7.64	3.95	2.86	1.09	0.84
6	Rihand-1 STPS	77.58	12.87	74.47	1.73	1.37	0.36	2.67
7	Rihand-2 STPS	69.52	12.05	66.74	1.81	1.38	0.43	2.84
8	Rihand-3 STPS	71.41	12.37	68.55	1.80	1.35	0.45	3.11
9	Kahalgaon-II	56.50	13.67	54.24	2.52	2.49	0.03	0.17
10	Jhajjar Aravali	1.72	0.73	1.65	4.40	3.58	0.82	0.14
11	Anta Gas	23.08	7.56	22.16	3.41	3.29	0.12	0.27
12	Auraiya Gas	22.65	9.90	21.74	4.55	4.02	0.53	1.16
13	Dadri Gas	26.82	11.35	25.75	4.41	3.94	0.47	1.21
14	NTPC-Barh	0.00	-	0.00	-	2.20	-	-
	Total	643.74	131.95	617.99		-		14.69

- 2.7 Accordingly, the Commission approves the FCA of Rs. 14.31 Crore & Rs. 14.69 Crore for the second & third quarter of FY 2014-15 respectively. The Commission had vide the Order dated 11.09.2014 allowed a surplus of Rs. 1.12 Crore to be retained with UPCL after adjustment of recoverable FCA for the first quarter. Further, the Petitioner has already recovered an amount of Rs. 7.58 Crore from the consumers for the first quarter of FY 2014-15, accordingly, a net recoverable amount of Rs. 20.30 Crore is being approved to be recovered during the fourth quarter of FY 2014-15.
- 2.8 For computation of FCA rate to be charged from the consumers, relevant provisions of Regulation 83 of MYT Regulations, 2011 specify as under:

"(8.) The formula for calculation of the FCA shall be as given under: FCA (Rs. Crore) = C + B,

Where

FCA = Fuel Cost Adjustment

C = Change in cost of own generation and power purchase due to the variation in the fuel cost,

B = Adjustment factor for over-recovery / under-recovery for previous quarter

C (Rs. Crores) = AFC,Gen + AFC,PP,

Where:

AFC,Gen : Change in fuel cost of own generation. This would be computed based on the norms and directives of the Commission, including heat rate, auxiliary consumption, generation and power purchase mix, etc.

AFC, PP : Change in energy charges of power procured from other sources. This change would be allowed to the extent it satisfies the criteria prescribed in these Regulations and the prevailing tariff order, and subject to applicable norms.

(9) The FCA charge for any category shall not exceed 10% of the base energy charge for respective category, or such other ceiling as may be stipulated by the Commission from time to time:

Provided that any excess in the FCA charge over the above ceiling shall be carried forward by the Distribution Licensee and shall be recovered over such future period as may be directed by the Commission.

(10) Calculation of FCA charge shall be as per the following formula:

Average FCA Charge (Rs/kWh)= (FCA/(Metered sales+Unmetered consumption estimates + Excess distribution losses))*10

Excess distribution loss = Energy Input – Energy Sales – (distribution loss % as

specified by the Commission * Energy input)

(11) Category wise FCA Charge (Rs/kWh) shall be calculated as per the following formula:

Average Billing Rate (ABR) of Consumer Category (in Rs/kWh) as approved in Tariff Order for the year/ Average Billing Rate (ABR) of Distribution Licensee (in Rs/kWh) as approved in Tariff Order for the year x Average FCA (in Rs/kWh)."

In view of the above provisions of the Regulations, UPCL was asked to submit the details of estimated sales for the fourth quarter of FY 2014-15, however, UPCL expressed its inability to submit the requisite information. Consequently, in the absence of requisite details as stated above, the Commission considered the computation of FCA charge as discussed in subsequent Paras.

2.9 The Commission observed that actual power purchase for the first three quarters of FY 2014-15 were to the extent of 95% of the power purchase approved by the Commission for the same period in its Tariff Order dated 10.04.2014. Accordingly, for the purpose of computation of the rate of FCA to be charged from consumers, the Commission has considered the actual power purchase vis-à-vis approved power purchase for the first 3 quarters of FY 2014-15. The approved sales was about 82.96% of the approved power purchase. Accordingly, in line with the above, the Commission approves the power purchase of 2565.51 MU and sales of 2128.40 MU for the fourth quarter of FY 2014-15, i.e.

for January-March 2015. Accordingly, rate of FCA to be recovered during fourth quarter works out as Rs. 0.096/kWh. Based on the average billing rate of Rs. 4.16/kWh approved in the Tariff Order for FY 2014-15 and as discussed above, the Commission has approved consumer-category wise rate of FCA to be recovered during fourth quarter as enclosed at **Annexure-II**.

- 2.10 It is apparent that UPCL would have raised FCA bills in accordance with Licensee's OM dated 17.01.2015 alongwith energy bills for the month of January, 2015. Since, there is a difference between FCA charged by UPCL vis-à-vis FCA approved by the Commission vide this order for some of the consumer categories. Rate of FCA determined and charged by UPCL for such consumer categories is higher than the rate of FCA approved by the Commission. In this regard, UPCL is hereby directed to adjust the amount charged in excess of the FCA rate approved by the Commission for such consumer categories, in their next bills.
- 2.11 The Petitioner is hereby allowed to recover the FCA amount to the extent as derived above in accordance with the rates approved at **Annexure-II** during the fourth quarter of FY 2014-15. Further, the Petitioner is directed to maintain a separate record for such recoveries and submit the details of the quarter wise FCA recovered in the next petition for determination of FCA for the last quarter of current financial year.
- 2.12 Ordered accordingly.

(K.P. Singh) Member (C.S. Sharma) Member (Subhash Kumar) Chairman

Utterakhand Power Corporation Ltd. (A.G.ovt. Of Uttarakhand Undertaking) Gat ar Singh Bhawan, Kanwali Road, Dehradun -248001 Phone: 91-135-2763552 Fax: 91-135-2763839 EPBX No-2763672-75 Corporate Identity No. U40109UP2001SGC025867/2358



उत्तराखण्ड पावर कारपोरेशन लि0 (उत्तरांखण्ड सरकार का उपकम) गबर सिंह भवन, कॉवली रोड, देहरादून - 248001 दूरभाष:91-135-2763552 फेक्स-91-135-2763839 ई०पी०बी०एक्स0-2763672-75

No. 172 UPCL/RM/B-15

dated: 17-01-2015

OFFICE-MEMORANDUM

As per provisions of UERC (Terms and Conditions for determination of Tariff) Regulations, 2011 read with Retail Tariff Order dated 10-04-2014 issued by Uttarakhand Electricity Regulatory Commission and in exercise of powers under section 45 of the Electricity Act, 2003, Uttarakhand Power Corporation Limited (UPCL) hereby notify that :

- 1. The Rate Schedule of Fuel Charge Adjustment (FCA), appended hereto, shall apply to all consumers in respect of supply of electricity throughout the area of UPCL.
- The rate schedule of FCA shall be applicable for the period from 01-01-2015 to 2. 31-03-2015.

Provided that the consumption of consumers recorded through meter reading taken for the first time on enforcement of this order would be (i) billed at the rates of FCA w.e.f. 01-01-2015, in the cases where meter reading is / has to be taken through MRI and, (ii) bifurcated on pro-rata basis for billing without FCA and with FCA in other cases.

- 3. Minimum Consumption Guarantee (units) will not be considered for the purpose of billing of FCA and the same will be calculated on the actual units consumed.
- 4. FCA will not be considered for the purpose of calculation of Low Power Factor Surcharge, Voltage Rebate/Surcharge, Prepaid Metering Rebate and Continuous Supply Surcharge.
- 5. In case of unmetered supply, FCA will be treated part of rate of charge and accordingly, Electricity Duty will be charged on the sum of rate of charge and FCA.

Encl.: As above.

sd1-(S. S. Yadav)

Managing Director

No. 172 / UPCL/RM/B-15 Of dated. Copy forwarded to the following with a copy of Rate Schedule of FCA for information and necessary action:

- All Chief Engineers (Distribution), UPCL. 1.
- General Manager (Attached to MD/Finance/Internal Audit), UPCL. 2
- All Superintending Engineers (Distribution / Commercial / Information Technology), 3.
 - UPCL.
- All Deputy General Managers (Finance), UPCL. 4.
- 5. Superintendent of Police, Vigilance Cell, UPCL.
- All Executive Engineers (Distribution / KCC / Test / CBSC), UPCL. 6.
- Office of Forum for Redressal of Grievances of the consumers for Garhwal Zone/ 7. Kumaon Zone.

Encl.: As above.

(S. K. Tamta)

Chief Engineer (Level - 1)(Commercial)

PS to - MD / D(F) / D(O) / D(P) / D(HR), UPCL. C.C.:

Uttarakhand Power Corporation Limited Fuel Charge Adjustement applicable from 01-01-2015 to 31-03-2015.

	Fuel Charge Adjustement applicable from 01-01-2015 to 31 Category	Rate of FCA
S. No.	Domestic (RTS -1)	
	BPL and Kutir Jyoti Consumers having Load upto 1 KW and Consumption upto 30 unit per	Rs.0.05/Kwh
1,1	BPL and Kultr Jyon Consumers having load upto 1 Kri and Consumption of the mark	
1,2	Other Metered Consumers	Rs.0.07/Kwh
1.3	Unmetered in Rural (Hilly) areas	Rs.3.40/connection/mon
1.4	Unmetered in Rural (Other) areas	Rs.7.50/connection/mont
2	Snowbound (RTS - 1A)	De 0.01/Kent
2.1	Domestic	Rs.0.04/Kwh Rs.0.04/Kwh
2.2	Non-Domestic upto 1 KW	Rs.0.05/Kwh
2.3	Non-Domestic above1 KW and upto 4KW	Rs.0.08/Kwh
2.4	Non-Domestic above 4KW	105.0.08/ KWII
3	Non- Domestic (RTS-2)	
3.1	Government / Municipal Hospitals (ii) Government / Government aided Educational Institutions (iii) Charitable Institutions registered under the Income Tax Act, 1961 and whose income is exempted from tax under this Act.	
	a. Upto 25KW	Rs.0.10/Kwh
	b. Above 25KW	Rs.0.09/Kvah
3.2	Commercial Users	
	a. Upto 25KW	Rs.0.12/Kwh
	b. Above 25KW	Rs.0.12/Kvah
3.3	Single Point Bulk Supply above 50 KW	Rs.0.11/Kvah
4	Public Lamps (RTS - 3)	
4.1	Metered	Rs.0.10/Kwh
4.2	Unmetered Rural	Rs.4.20/100 W Lamp or part there every 50 Watt or part thereof incover and above 100 Watt Lamp additional Rs. 1.70)/month
5	Private Tubewells/Pumping Sets (RTS -4)	Rs.0.03/Kwh
5.1	Metered	Rs.4.35/BHP/month
5.2	Unmetered	IS.4.55/ BFIL / Monut
6	Government Irrigation System (RTS-5)	Rs.0.10/Kwh
6.1	Upto 75 KW	Rs.0.10/Kvah
6.2	Above 75 KW	Rs.0.09/Kvah
7	Public Water Works (RTS -6)	13.0.097 Kvan
8	LT and HT Industry (RTS-7)	
8.1	LT Industries upto 100 BHP/75KW/88KVA	Rs.0.11/Kwh
	a. Upto 25KW	Rs.0.11/Kwah
	b. Above 25 KW and Upto 75 KW	NS.0.117 Kvan
8.2	HT Industries above 100 BHP/75 KW/88 KVA	
	a. Contracted Load above 75 KW upto 1000 KVA	Rs.0.13/Kvah
	Load factor upto 33%	Rs.0.10/Kvah
	Load factor above 33% & upto 50%	
	Load factor above 50%	Rs.0.10/Kvah
	b. Contracted Load More than 1000 KVA	Rs.0.12/Kvah
	Load factor upto 33%	
	Load factor above 33% & upto 50%	Rs.0.10/Kvah Rs.0.10/Kvah
	Load factor above 50%	
9	Mixed Load (RTS-8)	Rs.0.09/Kwh Rs.0.11/Kvah
10	Railway Traction (RTS-9)	KS.U.11/Kvah
11	Temporary Supply (RTS-10)	D-0(701)
11.1	Illumination & Public Address and ceremonies for load upto 15 kW	Rs.26.70/day
11.2	Temporary shops setup during festivals / melas having load upto 2 kW	Rs. 1.70/day
11.3	Other temporary shops / Jhuggi / Jhopris for load upto 1kW (Rural)	Rs.2.40/connection/mon Rs.4.80/connection/mon
		Ded 80 / connection / mon
11.4	Other temporary shops / Jhuggi / Jhopris for load upto 1kW (Urabn)	Corresponding FCA in appropri

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Approved Rate of FCA to be charged on consumers during the fourth quarter of FY 2014-15

S. No.	Catogory	FCA Charge
<u>5. No.</u> 1	Category Domestic (RTS -1)	FCA Charge
1	BPL and Kutir Jyoti Consumers having Load upto 1 KW and Consumption upto 30	
1.1	unit per month	Rs. 0.05/kWh
1.2	Other Metered Consumers	Rs. 0.07/kWh
1.2	Unmetered in Rural (Hilly) areas	Rs. 0.07/KWII Rs. 3.24/connection/month
	Unmetered in Rural (Other) areas	Rs. 7.18/connection/month
1.4		Ks. 7.18/ connection/ month
2	Snowbound (RTS - 1A)	
2.1	Domestic 1114	Rs. 0.04/kWh
2.2	Non-Domestic upto 1 kW	Rs. 0.04/kWh
2.3	Non-Domestic above1 kW and upto 4 kW	Rs. 0.05/kWh
2.4	Non-Domestic above 4 kW	Rs. 0.08/kWh
3	Non-Domestic (RTS-2)	
	Government / Municipal Hospitals (ii) Government / Government aided	
3.1	Educational Institutions (iii) Charitable Institutions registered under the Income	
	Tax Act, 1961 and whose income is exempted from tax under this Act.	
	a. Upto 25 kW	Rs. 0.09/kWh
	b. Above 25 kW	Rs. 0.09/kVAh
3.2	Commercial Users	
	a. Upto 25 kW	Rs. 0.11/kWh
	b. Above 25 kW	Rs. 0.12/kVAh
3.3	Single Point Bulk Supply above 50 kW	Rs. 0.11/kVAh
4	Public Lamps (RTS - 3)	
4.1	Metered	Rs. 0.10/kWh
4.2	Unmetered Rural	Rs. 4.05/100 W Lamp or part thereo. (For every 50 Watt or part thereof increase over and above 100 Watt Lamp additional Rs. 1.62)/month
5	Private Tubewells /Pumping Sets (RTS -4)	
5.1	Metered	Rs. 0.03/kWh
5.2	Unmetered	Rs. 4.17/BHP/month
6	Government Irrigation System (RTS-5)	
6.1	Upto 75 kW	Rs. 0.10/kWh
6.2	Above 75 kW	Rs. 0.09/kVAh
7	Public Water Works (RTS -6)	Rs. 0.09/kVAh
8	LT and HT Industry (RTS-7)	
8.1	LT Industries upto 100 BHP/75KW/88 kVA	
0.1	a. Upto 25 kW	Rs. 0.10/kWh
	b. Above 25 kW and Upto 75 kW	Rs. 0.10/ KVM Rs. 0.10/ kVAh
8.2	HT Industries above 100 BHP/75 KW/88 kVA	K5. 0.10/ KVAII
0.2	a. Contracted Load above 75 kW upto 1000 kVA	
		Do 012/13/Ab
	Load factor upto 33%	Rs. 0.12/kVAh
	Load factor above 33% & upto 50%	Rs. 0.10/kVAh
	Load factor above 50%	Rs. 0.10/kVAh
	b. Contracted Load More than 1000 kVA	
	Load factor upto 33%	Rs. 0.12/kVAh
	Load factor above 33% & upto 50%	Rs. 0.10/kVAh
	Load factor above 50%	Rs. 0.10/kVAh
9	Mixed Load (RTS-8)	Rs. 0.09/kWh
10	Railway Traction (RTS-9)	Rs. 0.10/kVAh
11	Temporary Supply (RTS-10)	
11.1	Illumination & Public Address and ceremonies for load upto 15 kW	Rs. 25.70/day
	Temporary shops setup during festivals / melas having load upto 2 kW	Rs. 1.62/day
11.2		Rs. 2.32/connection/month
11.2 11.3	Other temporary shops / Jhuggi / Jhopris for load upto 1 kW (Rural)	Rs. 2.32/connection/month Rs 4.63/connection/month
11.2 11.3 11.4 11.5		Rs. 2.32/connection/month Rs. 4.63/connection/month Corresponding FCA in