

पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०
(उत्तराखण्ड सरकार का उपक्रम)
Power Transmission Corporation of Uttarakhand Ltd.

कारपोरेट आफिस
CORPORATE OFFICE
प्रबन्ध निदेशक कार्यालय
Managing Director's Office

No. ३०७/MD/PTCUL/UERC

Dated: 14/12/2013

To,

The Secretary
Uttarakhand Electricity Regulatory Commission
"Viduyt Niyamak Bhawan",
Near L.S.B.T., P.O. Majra
Dehradun (Uttarakhand)

Sub: Filing of Petition for Aggregate Revenue Requirement of State Load Despatch Center for the Control period FY 2013-14 to FY 2015-2016.

Sir,

In reference to Hon'ble UERC letter no. UERC/6/TF-199/13-14/2013/1220 dated 09.12.2013 on above mentioned subject vide which certain deficiencies/shortcomings have been observed by the Hon'ble UERC in the petition. In this regard, kindly find enclosed herewith point-wise replies of the **Information Required for Admission of Petition**, duly quoting titles/subtitles and S.No. identical with deficiencies referred to Annexure-A of the above mentioned letter of the Hon'ble UERC. It is further requested that the replies to the remaining queries mentioned in the Annexure-A of the Hon'ble Commission's letter will be submitted latest by 27.12.2013.

Submitted for kind consideration of the Hon'ble Commission.

Encl: As above.

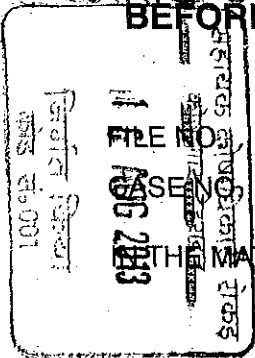
Thanking you,

Yours Faithfully,

(S.S. Yadav)
Managing Director



उत्तराखण्ड UTARAKHAND 19AA 854643
BEFORE UTTARAKHAND ELECTRICITY REGULATORY COMMISSION,
DEHRADUN



IN THE MATTER OF:

Filing of Petition for Aggregate Revenue Requirement of State Load Despatch Center for the Control period FY 2013-14 to FY 2015-2016. Reply to the Letter No. UERC/6/TF-199/13-14/ 2013/ 1220 Dated 09.12.2013.

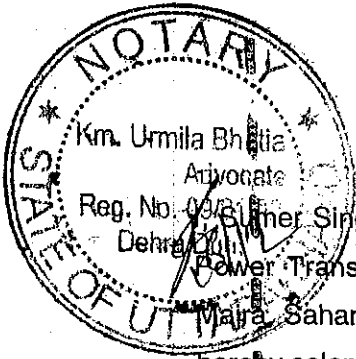
AND

IN THE MATTER OF:


Power Transmission Corporation of Uttarakhand Ltd.
Vidyut Bhawan", 132KV Substation Majra, Saharanpur Road,
Near I.S.B.T. Crossing, Dehradun 248002.

.....Petitioner

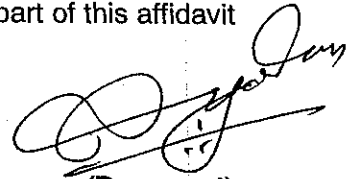
Affidavit



Sumer Singh Yadav, S/o Sh. Ram Sukh Yadav aged about 57 years, Managing Director, Power Transmission Corporation of Uttarakhand Ltd., "Vidyut Bhawan", 132KV Substation Majra, Saharanpur Road, Near I.S.B.T. Crossing, Dehradun, the deponent named above do hereby solemnly affirm and state on oath as under:-


S. S. YADAV
MANAGING DIRECTOR
POWER TRANSMISSION CORPORATION
OF UTTARAKHAND LTD. DEHRADUN

1. That the deponent is the Managing Director who is authorized as per the resolution of the company (In case the Petitioner is a Company) dated 26.11.2013 and is acquainted with the facts deposed to below.
2. I, the deponent named above do hereby verify that the contents of the paragraph Nos. 1 of the affidavit and the statements made and data presented in the accompanying petition are true to my personal knowledge and are based on present information/ records of the Company and are based on estimation arising from present data/ records of the company which I believe to be true and verify that no part of this affidavit is false and nothing material has been concealed



(Deponent)
S. S. YADAV

MANAGING DIRECTOR
POWER TRANSMISSION CORPORATION
OF UTTARAKHAND LTD., DEHRADUN

I, Anurag Sharma Advocate, _____

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

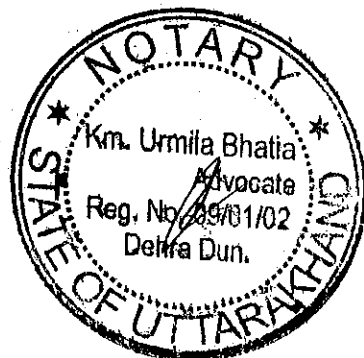


Advocate

Solemnly affirmed before me on this 16 day of 12 2013 at 11 a.m. / p.m. by the deponent who has been identified by the aforesaid Advocate.

I have satisfied myself by examining the deponent that he understood the contents of the affidavit which has been read over and explained to him. He has also been explained about section 193 of Indian Penal Code that whoever intentionally gives false evidence in any of the proceedings of the Commission or fabricates evidence for purpose of being used in any of the proceedings shall be liable for punishment as per law.

(Notary Public)



This Affidavit is Sworn before me
Shri. Suresh Singh
who is identified by Shri. Anurag Sharma
at Dehradun on _____

Km. URMILA BHATIA
Advocate & NOTARY, Dehra Dun

INDEX

S. No.	Particulars	Page No.
1.	Replies of SLDC	1 to 5
5.	Format F3.1B	6
6.	Format F3.4	7
7.	Format F4.1	8 to 9
8.	Format F4.2	10 to 11
9.	Format F6.1	12
10.	Format F8	13
11.	Format F12	14

State Load Despatch Centre

SLDC's Petition on Aggregate Revenue Requirement of SLDC for the Control Period FY 2013-14 to FY 2015-16 and Tariff for FY 2014-15 in accordance with UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011

Information Requirement/Discrepancies in the Petition

Information required for Admission of Petition

1. Regulation 9(3) of UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011 specifies that prior to filing of MYT Petition, the Applicant should get the Business Plan approved by the Commission. Hence, SLDC should submit the Business Plan in accordance with the provisions of UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

PTCUL's Reply :-

The SLDC division of PTCUL respectfully submits that the Business plan of SLDC for MYT period was already approved by the Commission during previous tariff order proceedings along with business plan approval for the PTCUL. The SLDC business plan constituted only one scheme "Construction of SLDC at Dehradun and 2 Nos Sub-SLDC at Kashipur and Rishikesh".

Details of the Project

Power Transmission Corporation of Uttarakhand Ltd (PTCUL) procured SCADA/EMS System, RTUs, PLCC/PABX and Auxiliary Power Supply System as part of Uttarakhand Load Despatch & Communication (ULDC) Project. The Project has established state of art Load Despatch & Communication System for PTCUL which comprised SCADA/EMS (Supervisory Control and Data Acquisition/Energy Management System) System, Remote Terminal Units (RTUs) & PLCC/PABX Communication and Auxiliary Power Supply System. ULDC Project has established computer-based Control Centers and Communication Systems, which are considered necessary to improve Power System Operations. The improvements would result in more effective monitoring and control of the power system in the Uttarakhand. Under the project a SLDC at Dehradun and two nos. of Control Centers at Rishikesh and Kashipur are established. Dehradun SLDC is planned to be integrated to NRLDC, New Delhi for data exchange required for SCADA/EMS applications in near future with completion of up-gradation of NRLDC, New Delhi undertaken by M/s POWERGRID. Presently, Dehradun SLDC is reporting to NRLDC, New Delhi via SLDC Lucknow of M/s UPPTCL. The Scheme and scope of work and capital investment related to the scheme was approved by the Commission vide in its order dated 23rd October 2007 in respect to the application no 1453/MD/PTCUL/UERC dated 19th July 2007. The Commission had approved the total Cost of Rs 51.92 Crs for the Scheme which was to be accomplished in two phases.

The SLDC division of PTCUL further submits that it has completed all the works in SLDC and SCADA division related to first phase according to the approved scheme by the Commission in the current financial year. The first phase of the scheme constituting total expenses of Rs 16.11 Cr was approved by the Commission during previous tariff order and SLDC submits that total expenses on the scheme was kept limited to 13.60 Crs only Under the phase -1 of the ULDC Project SCADA/EMS system has established

modern Computer and Control System comprising of RTUs, Communication Front End, Data Servers and Operator Consoles etc. at both Control Centre as well as at SLDC. The ULDC system is also having Historical Recording System, Video Project System and Advance Power System Applications to support decision making at Control Centre. Under the PLCC/PABX system, PLCC (digital as well as analog) and PABX equipment are procured and installed. The equipments are installed in the Sub-stations/Control Centers. Under the Auxiliary Power Supply System, UPS along with battery is provided at Dehradun SLDC and Kashipur Sub-LDC. Further, 48 V DC Power Supply systems is also provided at field locations.

New RTUs are being supplied and installed and existing S900 RTUs of M/s ALSTOM (erstwhile M/s AREVA) make & RTU of ABB make are also integrated with Dehradun SLDC. The RTUs reports to respective Control Centers on PLCC/proposed fiber optic communication system whereas communication between Control Centers and SLDC is also proposed on fiber optic. However, presently this communication has been facilitated through leased line link.

The details of the Works carried out in the First phase in different financial years are as tabulated below:-

Particular	Amount Paid
Total amount paid by PTCUL to M/s Areva/ALSTOM from T&C Division, Roorkee for Supply of material to establish SCADA in Dehradun, Rishikesh and Kashipur in FY 2009-10	10,814,449.00
Total amount paid by PTCUL to M/s Areva/ALSTOM from T&C Division, Roorkee for Supply of material to establish SCADA in Dehradun, Rishikesh and Kashipur in FY 2010-11	59,730,222.00
Total amount paid by PTCUL to M/s Areva/ALSTOM from T&C Division, Roorkee for Supply of material to establish SCADA in Dehradun, Rishikesh and Kashipur in FY 2011-12	21,374,543.00
Payment to M/s TATA PHOTON for SLDC, Dehradun from SCADA, Dehradun to purchase 01 Nos. Walky talky/Dongle	2,700.00
Payment to M/s Home Décor Enterprises on 12.11.12 from SCADA, Dehradun to purchase furniture items for SLDC Control Room, Dehradun	102,969.00
Payment to M/s Vardan Engraving Art on 12.11.12 to supply Alex Board for SLDC, Dehradun	44,640.00
Payment to M/s Strategic Marketing on 12.11.12 from SCADA, Dehradun to purchase 01 No. Projecter.	92,162.00
Payment to M/s Eureka Forbes Ltd. on 12.11.12 from SCADA, Dehradun to purchase Vacuum Cleaner for SLDC, Control Room, Dehradun	8,490.00
Stock (01 No. Laser Printers) transferred from EE(Project) through ATD as IUT	6,864.00
Stock (02 nos. Computers) transferred from EE(HQPU) through ATD as IUT	92,359.19
Stock (02 No. Laser Printers) transferred from EE(HQPU) through ATD as IUT	10,500.00
Amount paid to M/s Global Aricon for AC on 17/11/2012 to supply and erection of 05 No. Air Conditioners in SLDC, Control Room, Dehradun	4,801,423.00
Payment to M/s Indian Stores on 29.01.13 from SCADA, Dehradun to purchase office furniture for SE(SCADA) and EE(SCADA) Office at Dehradun.	358,043.00

Payment to M/s Indian Stores on 21.03.13 from SCADA, Dehradun to purchase office furniture for SLDC, Control Room, Dehradun	451,893.00
Payment to M/s ALSTOM T&D INDIA LTD. For erection of ICCP in Sub LDC Rishikesh on 27.06.13	5,448,786.00
Payment to M/s ALSTOM T&D INDIA LTD. For supply of Furniture in Dehradun & Rishikesh on 15.07.13	577,709.00
Payment to M/s ALSTOM T&D INDIA LTD for erection work on 15.07.13	1,967,168.00
Payment to M/s ALSTOM T&D INDIA LTD for erection work on 09.08.13	517,174.00
Payment to M/s Concept Electronics D.Dun for supply of AC on 22.08.2013	485,427.00
Expenditure on supply for Kashipur Sub-LDC to ALSTOM	231,084.00
Expected expenditure on erection for Kashipur Sub-LDC to ALSTOM	2,010,820.00
Expenditure on MFT & CMR	899,099.00
Expenditure on erection for Dehradun, Rishikesh	1,097,198.00
Total Amount	111,125,722.19
Expenses Related to SLDC office	46,61,217

The interest during construction booked upto FY 2012-13 is Rs 2.0298 Crore.

It is clarified that PTCUL had included this work in its business plan submitted with the Commission for the MYT Control period FY 2013-14 to FY 2015-16. At the time of submission, it was envisaged that an amount of Rs.16.11 Crore (i.e. towards Phase-1) of the approved Rs. 51.92 Crore would be expended during the Control Period while the balance would spill over to the subsequent control period.

It is respectfully submitted that due to the non-clarity in the submission, the expenditure of Rs. 16.11 Crore was misconstrued as the revised cost for the scheme "Construction of SLDC at Dehradun and 2 Nos. Sub- SLDC at Kashipur and Rishikesh". Therefore, it is clarified that the expenditure of Rs. 16.11 Crore of expenditure was towards the Phase-1 of the scheme which was to be implemented during the Control Period FY 2013-14 to FY 2015-16 and the balance expenditure was to be planned in the next control period.

Further, SLDC division respectfully submits that at the time of filing of business plan for the Control Period by PTCUL the capital expenditure towards Phase-2 was not included. Since works under Phase-1 is complete and commissioned during FY 2013-14, the works under Phase-2 would be initiated during the FY 2014-15 and FY 2015-16. Accordingly, a total capital expenditure of Rs. 18 Crore (Rs. 9 Crore each year) has been proposed during the balance two years of the Control Period.

Details of Works covered under Phase-2 of the Scheme

In continuation of the phase-1, PTCUL plans for Design, Engineering, Manufacturing, Supply, Installation, Testing and Commissioning of RTUs & associated accessories; PLCC System; Out-door equipment viz., CVT/LMU/HF Cable/Line Trap; 48 V DC Power Supply System; OPGW & FOTE System, and Required Civil Work at Site in Phase-II of ULDC Project. Package-I (P-I) for OPGW & FOTE System, and required civil work at site. Package-II (P-II) for RTUs & associated accessories; PLCC System, Out-door Equipment viz, CVT/LMU/HF Cable/Line Trap; 48 V DC Power Supply System, and required civil work at site.

It is herewith envisaged that entire Phase-II shall be a complete End to End Project in different packages with details below:

S. No.	Name of Sub-station	Planned in Phase-II & Package-I
1.	440 KV S/s Rishikesh, Rishikesh (Garhwal Zone)	Yes (P-I)
2.	220 KV S/s Chamba, Tehri (Garhwal Zone)	Yes (P-I)
3.	132 KV S/s Srinagar, Pauri (Garhwal Zone)/Proposed 400 KV S/s Srinagar, Pauri (Garhwal Zone)	Yes (P-I)
4.	132 KV S/s Majra, Dehradun (Garhwal Zone)	Yes (P-I)
5.	440 KV S/s Kashipur, Kashipur (Kumaon Zone)	Yes (P-I)
6.	220 KV S/s Pantnagar, Nainital (Kumaon Zone)	Yes (P-I)
7.	220 KV S/s Kamalwaganja, Haldwani (Kumaon Zone)	Yes (P-I)
8.	132 KV S/s Kathgodam, Haldwani, Nainital (Kumaon Zone)	Yes (P-I)
9.	132 KV S/s Bhowali, Nainital (Kumaon Zone)	Yes (P-I)
10.	132 KV S/s Almora, Almora (Kumaon Zone)	Yes (P-I)
11.	132 KV S/s Rudrapur, U.S.Nagar (Kumaon Zone)	Yes (P-I)
12.	132 KV S/s Sitarganj, U.S.Nagar (Kumaon Zone)	Yes (P-I)
13.	132 KV S/s Kichha, U.S.Nagar (Kumaon Zone)	Yes (P-I)

S. No.	Name of Sub-station	Planned in Phase-II & Package-II
1.	132 KV S/s Jwalapur, Haridwar (Garhwal Zone)	Yes (P-II)
2.	132 KV S/s Bhupatwala, Haridwar (Garhwal Zone)	Yes (P-II)
3.	132 KV S/s Kotdwar, Pauri (Garhwal Zone)	Yes (P-II)
4.	132 KV S/s Majra, Dehradun (Garhwal Zone)	Yes (P-II)
5.	132 KV S/s Bindal, Dehradun (Garhwal Zone)	Yes (P-II)
6.	132 KV S/s Purkul, Dehradun (Garhwal Zone)	Yes (P-II)
7.	132 KV S/s IDPL Rishikesh, Rishikesh, Dehradun (Garhwal Zone)	Yes (P-II)
8.	132 KV S/s Srinagar, Pauri (Garhwal Zone)	Yes (P-II)
9.	132 KV S/s Satpuli, Pauri (Garhwal Zone)	Yes (P-II)
10.	132 KV S/s Simli, Pauri (Garhwal Zone)	Yes (P-II)
11.	220 KV S/s Kamalwaganja, Haldwani (Kumaon Zone)	Yes (P-II)
12.	132 KV S/s Bazpur, U.S.Nagar (Kumaon Zone)	Yes (P-II)
13.	132 KV S/s Jaspur, U.S.Nagar (Kumaon Zone)	Yes (P-II)
14.	132 KV S/s Rudrapur, U.S.Nagar (Kumaon Zone)	Yes (P-II)
15.	132 KV S/s ELDECO Sitarganj, U.S.Nagar (Kumaon Zone)	Yes (P-II)
16.	132 KV S/s Kathgodam, Haldwani, Nainital (Kumaon Zone)	Yes (P-II)
17.	132 KV S/s Almora, Almora (Kumaon Zone)	Yes (P-II)
18.	132 KV S/s Ramnagar, Nainital (Kumaon Zone)	Yes (P-II)
19.	132 KV S/s Ranikhet, Almora (Kumaon Zone)	Yes (P-II)
20.	132 KV S/s Bhowali, Nainital (Kumaon Zone)	Yes (P-II)

The scope of work under Phase-II would include complete conformity with the Survey, Planning, Design, Engineering, Integration, Supply, Delivery to site, Unloading, Storing, Handling transportation to final locations, Installation, Termination, Testing, Demonstration for acceptance, Documentation and Commissioning including over Project Management. Phase-II activities in the form of Expression of Interest (EoI) have already been initiated by PTCUL. ULDC Project is already financed from REC under REC-II scheme.

Since, PTCUL has initiated EoI process for Phase-II, therefore, exact Bill of Quantity shall be finalized after engineering activities. However, following details has been anticipated based on preliminary estimation:

- RTUs & associated accessories; PLCC System, Out-door Equipment viz, CVT/LMU/HF Cable/Line Trap; 48 V DC Power Supply System, and required civil work at site shall require approx. Rs. 6.25 Crore expenditure for 20 Sub-station.
- OPGW & FOTE System and required civil work at site shall required approx. Rs. 23.16 Crore expenditure. For OPGW, 590 Kms @ Rs. 3 Lac/Km and for FOTE System 13 Sub-station @ Rs. 42 Lac/Sub-station.
- Estimated capital expenditure during FY 2014-15, FY 2015-16 shall be Rs. 9.00 Crore and Rs. 9.00 Crore respectively. Balance capital expenditure is planned for FY 2016-17.

2. SLDC should submit the details of number of employees in the format specified in the excel form F3.1 as specified by UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

PTCUL's Reply :-

Format F3.1B is enclosed.

3. SLDC should submit the details in the following excel forms in the format specified by UERC (Terms and Conditions for Determination of Tariff) Regulations, 2011.

Table 1: Forms to be submitted in accordance with the format specified by UERC (Terms And Conditions for Determination of Tariff) Regulations, 2011

Form	Particulars
F3.4	Summary of expenses capitalised
F4.1	Gross Fixed Assets
F4.2	Depreciation
F6.1	Statement of Capital Expenditure
F8	Details of Capital Cost and Financing Structure
F12	RLDC Fees and Charges

PTCUL's Reply :-

Format F3.4, F4.1, F4.2, F6.1, F8 & F12 is enclosed.

Format F3.1 B- Details of Number of Employees

S.No	Item	FY 2012-13	FY 2013-14			FY 2014-15	FY 2015-16
		Actual/Audited	Apr - Sep (Actual)	Oct- Mar (Estimated)	Total (April- March)	Projected	Projected
A	Officer/ Managerial Cadre						
1	Technical	28	28		28	64	64
2	Administrative	2	2		2	14	14
3	Accounts and Finance	2	2		2	3	3
4	Others (Please Specify)	4	3		3	3	3
B	Staff Cadre						
5	Technical	28	28		28	64	64
5.1	Grade I	5	5		5	11	11
5.2	Grade II	10	10		10	23	23
5.3	Grade III	13	13		13	30	30
5.4	Grade IV						
6	Administrative	1	1		1	14	14
6.1	Grade I						
6.2	Grade II						
6.3	Grade III	1	1		1	10	10
6.4	Grade IV					4	4
7	Accounts and Finance	1	1		1	3	3
7.1	Grade I						
7.2	Grade II					1	1
7.3	Grade III	1	1		1	2	2
7.4	Grade IV						
8	Others(Please Specify)	2	1		1	3	3
8.1	Grade I						
8.2	Grade II						
8.3	Grade III	1	1		1	2	2
8.4	Grade IV	1	1		1	1	1
	Total Employees	36	35		35	84	84

Format F 3.4-Summary of Expenses Capitalized

S.No	Particulars	FY 2012-13	FY 2013-14			FY 2014-15	FY 2015-16
			Actuals	Apr - Sep (Actual)	Oct- Mar (Estimated)		
1	Employees Expenses	-	-	-	-	-	-
2	A&G expenses	-	-	-	-	-	-
3	R&M Expenses	-	-	-	-	-	-
4	Depreciation	-	-	-	-	-	-
5	Others,if Any						

Format F4.1-Gross Fixed Assets

FY 2013-14

S.No.	Particular	Rate Of Depreciation	At the beginning of the year	Addition during the year*	Adjustment s and deductions	at the end of the year
1	Land & Rights	0%	0.333			0.333
2	Buildings and Structures /civil works	3.34%				-
3	Plant & Machinery	5.28%		3.6707		3.671
4	Cable and Networks	5.28%		0.0207		0.021
5	Communication Equipments	6.33%		2.3500		2.350
6	Airconditioning plant	5.28%		0.6282		0.628
7	Furniture & Fixtures	6.33%	0.080	0.1965		0.277
8	Office Equipments	6.33%	0.003	-		0.003
9	Vehicles	9.50%		-		-
10	SCADA & IT System	15%	0.033	6.1855		6.219
11	Other Equipment	5.28%	0.017	0.0907		0.108
	Total		0.466	13.142	0	13.608

**the asset classes are indicative and subject to change. The final asset classes would be submitted to the Hon'ble Commission at the time of true-up*

Format F 4.1-Gross Fixed Assets

FY 2014-15

S.No.	Particular	Rate Of Depreciation	At the beginning of the year	Addition during the year*	Adjustment s and deductions	at the end of the year
1	Land & Rights	0%	0.333			0.333
2	Buildings and Structures /civil works	3.34%	0.000			0.000
3	Plant & Machinery	5.28%	3.671			3.671
4	Cable and Networks	5.28%	0.021			0.021
5	Communication Equipments	6.33%	2.350			2.350
6	Airconditioning plant	5.28%	0.628			0.628
7	Furniture & Fixtures	6.33%	0.277			0.277
8	Office Equipments	6.33%	0.003			0.003
9	Vehicles	9.50%	0.000			0.000
10	SCADA & IT System	15%	6.219			6.219
11	Other Equipment	5.28%	0.108			0.108
	Total		13.61			13.6085

**the asset classes are indicative and based on the DPR. Actual asset classes would be available at the time of true-up*

FY 2015-16

S.No.	Particular	Rate Of Depreciation	At the beginning of the year	Addition during the year*	Adjustment s and deductions	at the end of the year
1	Land & Rights	0%	0.333			0.333
2	Buildings and Structures /civil works	3.34%	0.000	0.190		0.190
3	Plant & Machinery	5.28%	3.671	5.529		9.200
4	Cable and Networks	5.28%	0.021	1.397		1.418
5	Communication Equipments	6.33%	2.350	0.438		2.788
6	Airconditioning plant	5.28%	0.628	0.025		0.653
7	Furniture & Fixtures	6.33%	0.277	0.019		0.296
8	Office Equipments	6.33%	0.003	0.013		0.016
9	Vehicles	9.50%	0.000	0.000		0.000
10	SCADA & IT System	15%	6.219	0.038		6.256
11	Other Equipment	5.28%	0.108	0.000		0.108
	Total		13.608	7.650		21.258

**the asset classes are indicative and based on the DPR. Actual asset classes would be available at the time of true-up*

Format F4.2-Asset -Wise Depreciation

FY 2012-13

S.No.	Particular	Rate Of Depreciation	Depreciation Provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	Land & Rights	0%	0.000		
2	Buildings and Structures /civil works	3.34%	0.000		
3	Plant & Machinery	5.28%	0.000		
4	Cable and Networks	5.28%	0.000		
5	Communication Equipments	6.33%	0.000		
6	Airconditioning plant	5.28%	0.000		
7	Furniture & Fixtures	6.33%	0.005		
8	Office Equipments	6.33%	0.000		
9	Vehicles	9.50%	0.000		
10	SCADA & IT System	15%	0.005		
11	Other Equipment	5.28%	0.001		

FY 2013-14 (Estimated)

S.No.	Particular	Rate Of Depreciation	Depreciation Provided for the year		
			Apr - Sep (Actual)	Oct- Mar (Estimated)	Total (April- March)
1	Land & Rights	0%			-
2	Buildings and Structures /civil works	3.34%			-
3	Plant & Machinery	5.28%			0.194
4	Cable and Networks	5.28%			0.001
5	Communication Equipments	6.33%			0.149
6	Airconditioning plant	5.28%			0.033
7	Furniture & Fixtures	6.33%			0.011
8	Office Equipments	6.33%			0.000
9	Vehicles	9.50%			-
10	SCADA & IT System	15%			0.469
11	Other Equipment	5.28%			0.003
	Total				0.860

Format F4.2 Asset -Wise Depreciation

FY 2014-15 (Projected)

S.No.	Particular	Rate Of Depreciation	Depreciation Provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	Land & Rights	0%	-	-	
2	Buildings and Structures /civil works	3.34%	-	-	
3	Plant & Machinery	5.28%	0.194	-	
4	Cable and Networks	5.28%	0.001	-	
5	Communication Equipments	6.33%	0.149	-	
6	Airconditioning plant	5.28%	0.033	-	
7	Furniture & Fixtures	6.33%	0.018	-	
8	Office Equipments	6.33%	0.000	-	
9	Vehicles	9.50%	-	-	
10	SCADA & IT System	15%	0.933	-	
11	Other Equipment	5.28%	0.006	-	
	Total		1.333		

FY 2015-16 (Projected)

S.No.	Particular	Rate Of Depreciation	Depreciation Provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	Land & Rights	0%	-	-	
2	Buildings and Structures /civil works	3.34%	0.003	-	
3	Plant & Machinery	5.28%	0.340	-	
4	Cable and Networks	5.28%	0.038	-	
5	Communication Equipments	6.33%	0.163	-	
6	Airconditioning plant	5.28%	0.034	-	
7	Furniture & Fixtures	6.33%	0.018	-	
8	Office Equipments	6.33%	0.001	-	
9	Vehicles	9.50%	-	-	
10	SCADA & IT System	15%	0.936	-	
11	Other Equipment	5.28%	0.006	-	
	Total		1.537		

Format F 6.1-Statement of Capital Expenditure

Particular	FY of Capitalization	FY 2012-13	FY 2013-14	FY 2014-15	FY 2015-16	Total Expenditure approved by	Total Expenditure Actually incurred in control period*
		Actuals	Total (April-March)				
A) Expenditure Details							
Land & Rights		0.333	0.33	0.33	0.33		
Buildings and Structures /civil works			-	0.00	0.19		
Plant & Machinery			3.67	3.67	9.20		
Cable and Networks			0.02	0.02	1.42		
Communication Equipments			2.35	2.35	2.79		
Airconditioning plant			0.63	0.63	0.65		
Furniture & Fixtures		0.080	0.28	0.28	0.30		
Office Equipments		0.003	0.00	0.00	0.02		
Vehicles			-	0.00	0.00		
SCADA & IT System		0.033	6.22	6.22	6.26		
Other Equipment		0.017	0.11	0.11	0.11		
		0.466	13.61	13.61	21.26	51.92	21.26
Total A							
B) Break Up of Sources of Funding							
Rupee Term Loan							
REC Loan		100%	100%	100%	100%	100%	100%
Equity		0%	0%	0	0%	0%	0%

Rest of the Expenditure would be carried out in the subsequent control period

Format F8-Details of Capital Cost and Financing Structure

Year Ending March	FY of Capitalization	FY 2012-13	FY 2013-14		FY 2014-15	FY 2015-16	Total Expenditure approved	Total Expenditure Actually incurred	
		Actuals	Apr - Sep (Actual)	Oct- Mar (Estimated)	Total (April-March)				
Basic Project Financial Parameters									
Capital Cost*		0.47			0.47	13.61	13.61		
Addition during the year					13.14	0.00	7.65		
Deletion During the year									
Gross Capital Cost (A)		0.47	0.00	0.00	13.61	13.61	21.26		
Equity Against Original Project Cost									
Addition during the year									
Equity Sub Total (B)		NIL							
Debt Outstanding against the original capital cost					0.47				
New Loans Added during the year					13.14	0.00	7.65		
Repayment					0.72	0.72	0.92		
Debt Sub-Total (C)		0.47			12.89	12.17	18.90		
Grants against Original Project Cost									
Addition during the year									
Grants Sub total (D)		NIL							
Total Financing (B+C+D)		0.47			12.89	12.17	18.90		

Total Capital Cost of the Project is 51.92 Cr out of which Rs 13.61 Cr has incurred so far and Rs 18 Cr would be incurred in Next 2 years

Format F 12-SLDC Fees and Charges

S.No	Particulars	FY 2012-13	FY 2013-14			FY 2014-15	FY 2015-16	
		Actuals	Apr - Sep (Actual)	Oct- Mar (Estimated)	Total (April- March)			
1	NRLDC Fees	Nil						
2	NRLDC Charges							
3	ULDC Scheme Charges							
4	NRPC Charges							
5	Other Costs (Related to RLDC) , if any							