



पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

Power Transmission Corporation of Uttarakhand Ltd.

CIN: U40101UR2004GOI028675

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

No. 1795 /MD/PTCUL/UERC

Dated: 30/11/2015

To,

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

Subject:- Approval of Business Plan of SLDC from the FY 2016-17 to 2018-19.

Sir,

In reference to above mentioned subject, kindly find enclosed herewith the petition for approval of Business Plan of SLDC from the FY 2016-17 to 2018-19.

Submitted for kind consideration of Hon'ble Commission.

Encl:

1. Draft No. 287962 dated 20.11.2015 for Rs 50,000.00.
2. Petition

Thanking you,

Yours Faithfully,

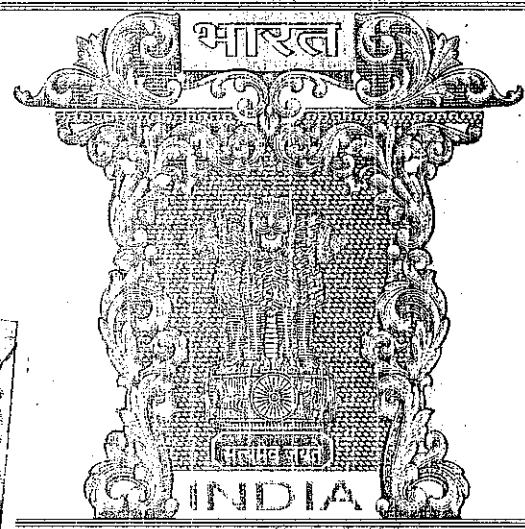
(S.S. Yadav)
Managing Director

भारतीय गैर न्यायिक

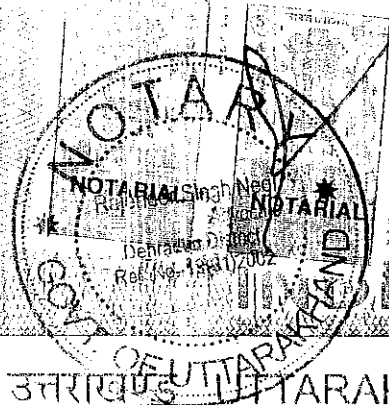
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TEN
RUPEES

Rs.10



NON JUDICIAL



उत्तराखण्ड UTTARAKHAND

29AA 741511

BEFORE UTTARAKHAND ELECTRICITY REGULATORY COMMISSION,
DEHRADUN

07
FILE NO. 015
CASE NO.
IN THE MATTER OF:

Filing of petition for Approval of Business Plan of SLDC from the FY 2016-17 to 2018-19 under Regulation 8(1) of the Uttarakhand Electricity Regulatory Commission (Terms and Conditions of Determination of Tariff) Regulations, 2015.

AND

IN THE MATTER OF:

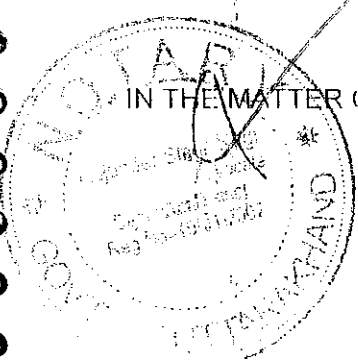
Power Transmission Corporation of Uttarakhand Ltd.
Vidyut Bhawan", 132KV Substation Majra, Saharanpur Road,
Near I.S.B.T. Crossing, Dehradun 248002.

.....Petitioner

Affidavit

I, Sumer Singh Yadav, S/o Sh. Ram Sukh Yadav aged about 60 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 27.11.2015 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

[Handwritten Signature]
 (Deponent)

I, Shailendra Pundir Advocate, Dehradun

S.S. ADVA
 MANAGING DIRECTOR
 POWER TRANSMISSION CORPORATION
 UTTARAKHAND LTD., DEHRADUN

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.

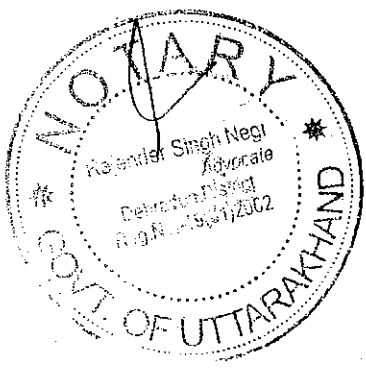
[Handwritten Signature]

Advocate

Solemnly affirmed before me on this 30 day of 11, 2015 at 3:15 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)



ATTESTED
[Handwritten Signature]
 (RAJENDER SINGH NEGI)
 Advocate & NOTARY
 Collectorat - Court Compound
 Dehra Dur

पंजाब नेशनल बैंक
punjab national bank

इन्दिरा नगर, देहरादून (उत्तराखण्ड) (1556)
Indira Nagar, DEHRADUN (Uttarakhand) - 248001

केवल तीन माह के लिए वैध
VALID FOR THREE MONTHS ONLY

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*****SECRETARY UTTARAKHAND ELECTRICITY REGULATORY COMMISSION*****

या उनके आदेश पर OR ORDER

जाने पर ON DEMAND PAY

** Fifty Thousand only**

रुपये RUPEES

प्राप्त मूल्य के बवले अदा करें
FOR VALUE RECEIVED

₹

50,000.00

NO 287962

शाखा क्रमांक Branch Serial No.

1000/2015

Draft is signed singly as it is for amount upto Rs. 50,000/-
(NOT OVER Rs.50000/-)

पंजाब नेशनल बैंक
punjab national bank

अदाकर्ता शाखा एवं ड्राफ्ट ड्राव्ही शाखा के साथ D.No. 2434
RCC DEHRADUN FINACLE

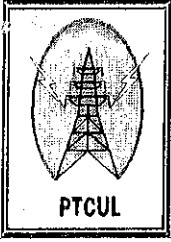
प्राधिकृत हस्ताक्षरकर्ता जी.बी.पी.ए.सं.
AUTHORISED SIGNATORY WITH GBPA No.

प्राधिकृत हस्ताक्षरकर्ता जी.बी.पी.ए.सं.
AUTHORISED SIGNATORY WITH GBPA No.

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



पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०

(उत्तराखण्ड सरकार का उपक्रम)

उपमहाप्रबन्धक (विधि) एव कम्पनी सचिव कार्यालय

विद्युत भवन, नजदीक-आई०एस०बी०टी० क्रॉसिंग, सहारनपुर रोड़, माजरा, देहरादून-248002

दूरभाष नं० 0135-2642796 email:- praveentandon@ptcul.org

No: 487/DGM (L&CS)/PTCUL/

Dated 27.11.2015

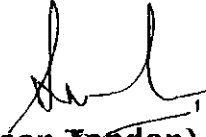
CERTIFIED TRUE COPY OF THE RESOLUTION PASSED IN THE MEETING OF THE BOARD OF DIRECTORS OF POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED HELD ON 27TH NOVEMBER, 2015 AT 12:00 P.M AT UPCL, BOARD ROOM, VICTORIA CROSS VIJETA, "GABAR SINGH BHAWAN", KANWALI ROAD, DEHRADUN.

"RESOLVED THAT the Board be and hereby approves the Business plan for SLDC for MYT control period 2016-17 to 2018-19 and that the Managing Director/Director (Project), PTCUL be and is hereby authorized to sign the Application/Petition for Business plan for SLDC for MYT control period 2016-17 to 2018-19 for submission to the Hon'ble UERC".

"RESOLVED FURTHER THAT the Managing Director be and is hereby authorized to do all such acts, deeds and things as he may deem fit, proper and expedient to give effect to the above resolution."

Certified to be true

For Power Transmission Corporation of Uttarakhand Limited


(Praveen Tandon)
DGM (Legal) & CS.

Date : 27-11-2015

Place: Dehradun.


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

**BEFORE THE UTTARAKHAND ELECTRICITY REGULATORY COMMIS,SION,
DEHRADUN**

IN THE MATTER OF: Filing of Business Plan for SLDC for MYT control period 2016-17 to 2018-19.

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

1. **Specific Legal Provisions under which the petition is being filed:** This business plan is being filed under Section 64 (I) of the Electricity Act, 2003, Regulation 43 of UERC (Conduct of Business) Regulations, 2014 and Regulation 08 of the Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2015.
2. **Limitation:** The Petitioner submits that the present petition is within the time period specified under UERC (Conduct of Business) Regulations, 2014 and Regulation 08 of the Uttarakhand Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2015.
3. **Facts of the Case:** The Petitioner has requested the Hon’ble Commission to kindly approve the business plan for SLDC for the second control period.
4. **Cause of Action:** The Petitioner has submitted the Business plan of SLDC for second control period.
5. **Detail of Remedy Exhausted:** The petitioner declares that he has availed all the remedies available to him under the relevant provisions of applicable law and rules/regulations framed there under.
6. **Matter not previously filed or pending with any other court:** The Petitioner further declares that he has not previously filed any petition or writ petition or suit regarding the matter in respect of which this petition has been made, before the Hon’ble Commission, or

any court or any other authority, nor any such writ petition or suit is pending before any of them.

7. **Relief Sought:** The petitioner has sought Approval of Business Plan of PTCUL for second control period.
8. **Particulars of fee remitted:** DD No. 287962 dated 20/11/2015 of Rs. 50,000.00 .

(Signature of the Petitioner)

I, Sumer Singh Yadav, S/o Shri Ram Sukh Yadav aged about 60 years working as Managing Director, Power Transmission Corporation of Uttarakhand Ltd., "Vidyut Bhawan", 132KV Substation Majra, Saharanpur Road, Near I.S.B.T. Crossing, Dehradun, do verify that the contents of the Para 1 to 8 are true to my personal knowledge and are derived from official records, which are true from record, and para 1 to 8 are believed to be true on legal advice and that I have not suppressed any material fact.

(Signature of the Petitioner)

STATE LOAD DESPATCH CENTRE,
UTTARAKHAND

BUSINESS PLAN
FOR
THE CONTROL PERIOD FY 2016-17 TO FY 2018-19

SUBMITTED TO
UTTARAKHAND ELECTRICITY REGULATORY
COMMISSION

NOVEMBER 2015

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INTRODUCTION

Background

1. In accordance with the provisions of the Uttar Pradesh Reorganization Act, 2000 (Act 29 of 2000), enacted by the Parliament of India on 25th August 2000, the State of Uttaranchal came into existence on 9th November 2000. Section 63(4) of the above Reorganization Act allowed the Government of Uttaranchal to constitute a State Power Corporation at any time after the creation of the State. The State Government, accordingly, established the Uttaranchal Power Corporation Limited (UPCL) under the Companies Act, 1956, on 12th February 2001 and entrusted it with the business of transmission including State Load Dispatch Center and distribution in the State. Subsequently, from 1st April 2001, all works pertaining to the transmission & SLDC, distribution and retail supply of electricity in the area of Uttaranchal were transferred from Uttar Pradesh Power Corporation Limited (UPPCL) to UPCL, in accordance with the Memorandum of Understanding dated 13th March 2001, signed between the Governments of Uttaranchal and Uttar Pradesh.
2. Meanwhile, Electricity Act 2003 was enacted by the Parliament of India on 10th June 2003, which mandated separate licenses for transmission and distribution activities. In exercise of powers conferred under sub-section 4 of Section 131 of the Electricity Act 2003, the Government of Uttarakhand through transfer scheme dated 31st May 2004 first vested all the interests, rights and liabilities related to Power Transmission and Load Dispatch of “Uttaranchal Power Corporation Limited” into itself and thereafter, re-vested them into a new company, i.e. “Power Transmission Corporation of Uttaranchal Limited”, now “Power Transmission Corporation of Uttarakhand Limited” (‘PTCUL’) after change of name of the State. The State Government, further vide another notification dated 31st May 2004 declared Power Transmission Corporation of Uttarakhand as the State Transmission Utility (STU) responsible for undertaking, amongst others, the functions of SLDC. Presently SLDC and SCADA work as separate divisions within the PTCUL.
3. In the tariff order for FY 2013-14 for PTCUL dated 6th May 2013, the Hon’ble Commission while acknowledged the efforts made by PTCUL, towards creating infrastructure for SLDC and segregation of accounts, made the observations on the issue of separation of SLDC and the importance of ring fencing which was also highlighted by the Hon’ble Commission in the Tariff Order for the FY 2009-10 based on the recommendation of “Girish Pradhan Committee in this regard. The Hon’ble Commission emphasized that the policy makers at the highest level have reached to the conclusion that creation of separate SLDC is in the spirit of the Act and is essential for promoting open access and trading in power which in turn is necessary for promoting competition and, thereby, efficiencies in the sector. The Hon’ble Commission, accordingly, advised PTCUL to go through the report and recommendations of “Girish Pradhan Committee” dated 11th August 2008 and “Open Access – Theory & Practices” prepared by Forum of Regulators and directed the Petitioner to complete the process of ring fencing of SLDC and file a separate Petition for SLDC while filing the Business Plan and Multi Year Tariff Petitions for the first Control Period.
4. During the MYT tariff petition filed by PTCUL for control period FY 2012-13 to FY 2015-16, PTCUL proposed to develop SLDC operationalized and ring fenced by Standardization of Energy Accounting/Transmission Accounting procedures and

Standardization of Scheduling and Dispatch procedures. Furthermore, the separate accounting heads for the SLDC and SCADA division were created and since then all the expenses and income of the SLDC and SCADA are being booked under respective heads only.

5. SLDC is still not incorporated as a separate company, the accounts of SLDC are audited with the accounts of PTCUL and there is no separate auditing of SLDC accounts in FY 2014-15. However, accounts of SLDC and SCADA are audited with accounts of PTCUL ispo-facto being part of PTCUL accounts. SLDC is filing the separate Business Plan for the MYT control Period FY 2016-17 to FY 2018-19.

Functions of State Load Despatch Center (SLDC)

6. Functions of State Load Despatch Centre as per the Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2010 (hereinafter referred as Indian Electricity Grid Code, 2010 are mentioned below:

“The State Load Despatch Centre shall be the apex body to ensure integrated operation of the power system in a State.”

7. The State Load Despatch Centre shall—
 - a) be responsible for optimum scheduling and despatch of electricity within a State, in accordance with the contracts entered into with the licensees or the generating companies operating in that State;
 - b) monitor grid operations;
 - c) keep accounts of the quantity of electricity transmitted through the State grid
 - d) exercise supervision and control over the intra-State transmission system; and
 - e) be responsible for carrying out real time operations for grid control and despatch of electricity within the State through secure and economic operation of the State grid in accordance with the Grid Standards and the State Grid Code.
8. The State Load Despatch Centre may levy and collect such fee and charges from the generating companies and licensees engaged in intra-State transmission of electricity as may be specified by the Hon’ble Commission.

Core Activities of SLDC

9. Core activities of SLDC are comprises of followings:
 - a) Scheduling and dispatch of electricity within the state
 - b) Monitoring grid operations
 - c) Accounting for the quantity of electrical energy transmitted through the State Grid
 - d) Supervising and controlling inter-state transmission system

- e) Carrying out real time operations for grid control and dispatch of electricity within the State

Key Objectives of the Business Plan

10. The key objectives of this business plan have been listed below:

- a) Providing a tool for strategic planning - The primary objective of the Business Plan is to analyse and anticipate the future requirements in advance and strategically plan for the capital investments, related means of financing and various associated costs and document them which would serve as an effective tool for monitoring and execution of future works.
- b) Meeting the regulatory compliance of submission of a business plan as mandated by the UERC Tariff Regulations, 2015
- c) Aid in decision making leading to better Operational Efficiency

Regulatory Framework

11. Regulation 4 of UERC (Terms and Conditions for Determination of Multi Year Tariff) Regulations, 2015 (here onwards UERC Tariff Regulations, 2015) states that under Multiyear Tariff framework, applicant should submit a business plan for entire control period for the Commission's approval. Regulation is stated as under.

“Business plan submitted by the applicant for the entire control period for the approval of the Commission prior to the beginning of the control period”...

12. Regulation 8 (1) (d) of UERC Tariff Regulations, 2015 states that the business plan of SLDC shall include capital investment plan including phasing of expenditure and funding pattern and estimated budget for the control period. Further Regulation 8(2) shall also direct the applicant to submit the detail manpower planning for the control period. Regulations are stated as under:

Regulation 8 (1) (d):

“...The Business Plan for the State Load Despatch Centre shall be for the entire control period and shall, interalia, contain-

- a. Capital Investment Plan including phasing of expenditure and funding pattern;*
- b. Estimated budget for the control period...”*

Capital Investment Plan

13. Power Transmission Corporation of Uttarakhand Ltd (here onwards PTCUL) procured SCADA/EMS system, RTUs, PLCC/PABX and Auxiliary Power Supply System as part of State Load Despatch and Communication (SLDC) Project. SLDC was established to improve the Power System Operations resulting in effective monitoring and control of power system in Uttarakhand. Under the project there are two phase:
- a) Phase-I includes the establishment of one SLDC at Dehradun and two no. of Control Centers at Rishikesh and Kashipur and
 - b) Phase-II covers supply and laying of OPGW network over the existing line of PTCUL and installation of RTU and associated accessories at 132 KV and above substations.
14. It is submitted that the Phase -I of SLDC project, construction of SLDC in Dehradun and two no of Sub-SLDC in Rishikesh and Kashipur work is already completed. During the control period FY 2016-17 to FY 2018-19, Phase-II of the SLDC project will be under implementation.

Details of Works under Phase-II of the Scheme

15. Phase II of SLDC project covers two different work plans;
- a) Supplying and laying of Optical Power Ground Wire (OPGW) over existing lines of PTCUL along installation of Fiber Optical Terminal Equipments (FOTE)
 - b) Supplying, installation, testing and commissioning of RTU and Associated accessories; PLCC system, Out-door Equipment viz. CVT/LMU/HF Cable/Line Trap; 48 V DC power supply system and civil works at sites.
16. Works for OPGW networks covers laying of approx 578 KMs of optical fibers on the PTCUL Transmission network. Work has already been awarded and is expected to get complete by January 2018. Details of the supply and laying of OPGW work is tabulated as under:

Table 1: Details of OPGW Works

Sl.No.	Line Details	Length
1	132KV Rishikesh -Majra Line	41.14
2	220 KV Rishikesh - Chamba Line	40.50
3	132 KV Rishikesh- Srinagar Line	78.00
4	400 KV Rishikesh- Kashipur Line	178.00
5	220 KV Kashipur - Berhani Line	53.60
6	220 KV Berhani - Pantnagar Line	35.63
7	220 KV Pantnagar-Kamalwaganja Line	37.32
8	132 KV Kamalwaganja- Haldwani Line	8.40
9	132 KV Haldwani- Bhowali Line	14.06
10	132 KV Bhowali- Almora Line	31.04
11	132 KV Pantnagar- Rudrapur Line	7.60
12	132 KV Rudrapur- Kichha Line	20.31

Sl.No.	Line Details	Length
13	132 KV Kichha- Sitarganj Line	32.15
14	Total	577.75

17. Work plan of design, engineering, manufacturing, supply, installation, testing and commissioning of RTUs and associated accessories, covers 23 nos of RTUs. Procurement of RTU is being taken up as per the technical specification finalized by the Power grid. Work is under pre-tendering phase and will be taken under the control period once the proper budget estimation material is done. Detail of the work plan is tabulated as under:

Table 2: Work Plan of RTU installation

SLDC Dehradun	
Sub-LDC Rishikesh	Sub-LDC Kashipur
Name of Sub-station	Name of Sub-station
400 KV S/s Rishikesh (replacement of old RTU)	220 KV S/s Kamalwanganja
220 KV S/s Rishikesh (replacement of old RTU)	132 KV S/s Jaspur
132 KV S/s Jwalapur	132 KV S/s Rudrapur
132 KV S/s Bhupatwala	132 KV S/s ELDECO Sitarganj
132 KV S/s Kotdwar	132 KV S/s Kathgodam
132 KV S/s Bindal	132 KV S/s Almora
132 KV S/s Purkul	132 KV S/s Ramnagar (Nainital)
132 KV S/s IDPL Rishikesh	132 KV S/s Ranikhet
132 KV S/s Srinagar	132 KV S/s Bhowali
132 KV S/s Satpuli	
132 KV S/s Simli	
132 KV S/s Majra	
Name of HEPs	Name of HEPs
	Ramganga HEP

Capital expenditure and Phasing

18. The scope of works and capital investment related to the SLDC project scheme was approved by the Commission vide in its order dated 23rd October 2007. The Commission has approved the total Cost of Rs 51.92 Crores for accomplishment of two phases under SLDC Scheme. It is submitted that the total expense for the Phase-I is Rs 12.33 Crs against the approved expense of Rs 16.11 Crores. Capital expenditure under Phase-II is allocated in two head, OPGW works and RTU installation Works.
19. Under Phase-II the capital expenditure allocated to OPGW works is of Rs 31.20 Crores. Work for same has been awarded and expected to get completed by January 2018. However the RTU installation works is under process on pre tendering stage. Capital expenditure of same would be included in subsequent ARR petitions of the Control Period for FY 2016-17 to FY 2018-19.

Table 3: Phasing of Capital Expenditure for Phase-II

Particulars	FY2016-17 (Rs Crores)	FY2017-18 (Rs Crores)	FY2018-19 (Rs Crores)
Capital Expenditure	14.25	14.30	1.29

20. SLDC Project Scheme is funded by the REC under REC II scheme. The 70% of the debt cost is funded by the REC II Scheme whereas the 30% of equity part will be funded by the Government of Uttarakhand.
21. Capital investment under Phase II is done to have a robust backbone for data acquisition and of the real time, reliable and accurate data for energy accounting. Thus Petitioner requested to Hon'ble Commission to accept the submitted capital investment plan for control period.

Manpower Planning

22. A vital ingredient in the effective functioning of an organization is the adequacy and efficiency of its work force. By employing competent professionals, the organization can not only achieve higher levels of efficiency, but also bring down costs and make it more profitable.
23. Manpower planning of SLDC is done separately for SLDC and SCADA. Manpower planning of SLDC for control period FY 2016-17 to FY 2018-19 as given as under:

Table 4:HR Plan for SLDC for Control Period for FY 2016-17 to FY 2018-19

Particular	FY 2016-17 (Rs Crores)	FY 2017-18 (Rs Crores)	FY 2018-19 (Rs Crores)
Opening no. of Employees	20	28	35
Employees recruited	8	7	5
Retirement	0	0	0
Closing no. of Employees	28	35	40

Table 5: HR Plan for SCADA for Control Period for FY 2016-17 to FY 2018-19

Particular	FY 2016-17 (Rs Crores)	FY 2017-18 (Rs Crores)	FY 2018-19 (Rs Crores)
Opening no. of Employees	21	24	24
Employees recruited	3	0	0
Retirement	0	0	0
Closing no. of Employees	24	24	24

Aggregate Revenue Requirement

24. The UERC Tariff Regulations 2015 provide that the Annual Transmission Charges for each financial year of the Control Period shall provide for the recovery of the Aggregate Revenue Requirement of the SLDC for the respective financial year of the Control Period, as reduced by the amount of non-tariff income, income from Other Business and short-term open access charges, as approved by the Commission and shall be computed in the following manner:

- a) Aggregate Revenue Requirement, is the sum of:
 - b) Operation and maintenance expenses;
 - c) Lease Charges
 - d) Interest and Finance Charges on loan capital;
 - e) Return on equity capital;
 - f) Income-tax;
 - g) Depreciation;
 - h) Interest on working capital and deposits from Transmission System Users; and
 - i) Any other expenses incidental to discharging the functions of SLDC as deemed appropriate by the Commission,

minus:

- j) Non-Tariff Income;
- k) Short-Term Open Access Charges

25. Accordingly the projected Aggregate Revenue Requirement for the control period of FY 2016-17 to FY 2018-19 is given as under:

Table 6: Proposed ARR for FY 2016-17 to FY 2018-19

Sl. No	Particulars	FY 2016-17 (Rs Crores)	FY 2017-18 (Rs Crores)	FY 2018-19 (Rs Crores)
1	O&M Expenses	7.16	8.59	13.03
<i>a</i>	<i>R&M Expenses</i>	<i>1.19</i>	<i>1.27</i>	<i>4.45</i>
<i>b</i>	<i>Employee Expenses</i>	<i>5.01</i>	<i>6.31</i>	<i>7.52</i>
<i>c</i>	<i>A&G Expenses</i>	<i>0.96</i>	<i>1.01</i>	<i>1.06</i>
<i>d</i>	<i>AMC</i>	<i>0.57</i>	<i>0.55</i>	<i>0.60</i>
2	Depreciation	1.21	2.06	2.94
3	Interest & Finance Charges	0.81	2.00	3.13
4	Interest on Working Capital	0.48	0.63	0.95

Business Plan of SLDC for Controll Period FY 2016-17 to FY 18-19

Sl. No	Particulars	FY 2016-17 (Rs Crores)	FY 2017-18 (Rs Crores)	FY 2018-19 (Rs Crores)
5	Return on Equity	0.58	1.32	2.08
6	ARR	10.24	14.59	22.13
7	Other Income	0.65	0.65	0.65
8	Net Annual Revenue Requirement	9.59	13.94	21.48