

# Annexure-1

# Annexure 1

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
 CORPORATE ID No.: U40101UR2004GOI028676  
 VIDYUT BHAWAN 132 KV MAJRA CAMPUS, DEHRADUN  
 BALANCE SHEET AS AT 31st MARCH 2018

(Amount in lac)

Particulars	Note No.	Amount as at 31.03.2018	Amount as at 31.03.2016
<b>I. EQUITY AND LIABILITIES</b>			
<b>(1) Shareholder's Funds</b>			
(a) Share Capital	2.1	42,105.00	38184.00
(b) Reserve and Surplus	2.2	23,072.00	6135.81
<b>(2) Share Application Money Pending Allotment</b>			
	2.1	0.01	1365.37
<b>(3) Non-Current Liabilities</b>			
(a) Long Term Borrowing	2.3	44,380.43	40704.18
(b) Deferred Tax Liabilities	2.4	1,410.03	0.00
(c) Other Long Term Liabilities	2.5	35,027.35	33088.78
(d) Long Term Provision	2.6	2,850.09	2759.20
<b>(4) Current Liabilities</b>			
(a) Trade Payable	2.7	5,400.76	5530.56
(b) Other Current Liabilities	2.8	14,100.72	12285.60
(c) Short Term Provision	2.9	988.31	848.10
<b>TOTAL</b>		<b>1,71,299.28</b>	<b>148071.39</b>
<b>II. ASSETS</b>			
<b>(1) Non Current Assets</b>			
<b>(a) Fixed Assets</b>			
(i) Tangible Assets	2.10	80,926.39	80818.88
(ii) Capital Work-In-Progress	2.10	38,436.76	20758.57
(b) Long Term Loans and Advances	2.11	10,928.84	10831.27
(c) Deferred Tax Assets			3686.60
(d) Other Non Current Assets	2.12	13,103.91	7086.34
<b>(2) Current Assets</b>			
(a) Inventories	2.13	6,551.74	4348.05
(b) Trade Receivables	2.14	7,134.08	4301.20
(c) Cash and Cash Equivalent	2.15	6,001.54	7052.18
(d) Short Term Loans and Advances	2.16	1,520.23	1490.31
<b>TOTAL</b>		<b>1,71,299.28</b>	<b>148071.39</b>
Significant Accounting Policies and Notes to Accounts	1 to 2.32		

Notes Referred to above form an Integral part of Balance Sheet

As per our report of even date attached

For Gianender & Associates  
 Chartered Accountants  
 FRN:- 004881N

(Ramgadh Koul)  
 M.No. :- 077804



For & On behalf of the Board of Directors of PTC

(Signature)  
 Managing Director  
 DIN:- 05148382

(Signature)  
 Director (Finance)  
 DIN:- 07208863

Director (Projects)  
 PTCUL, Dehradun

(Signature)  
 Company Secretary

Place:- DEHRADUN  
 Date:- 28/3/18

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**

CORPORATE ID No.: U40101UR2004GOI020076

VIDYUT BIAWAN 132 KV MAJRA CAMPUS, DEHRADUN

**STATEMENT OF PROFIT & LOSS FOR THE YEAR ENDING 31st MARCH 2010**

(Amount in lacs)

Particulars	Note No.	Amount as at 31.03.2010	Amount as at 31.03.2016
<b>III. Revenue</b>			
I. Revenue From Operations	2.17	30,902.86	24,218.09
II. Other Income	2.18	611.33	242.27
<b>III. Total Revenue (I+II)</b>		<b>31,514.19</b>	<b>24,460.36</b>
<b>IV. Expenses</b>			
Employee Benefit Expenses	2.19	6,771.16	6,104.88
Financial Expenses	2.20	5,156.13	5,422.80
Depreciation and Amortization Expenses	2.21	6,179.56	6,176.31
Other Expenses	2.22	3,061.06	3,077.71
<b>IV. Total Expenses</b>		<b>20,067.90</b>	<b>19,881.79</b>
V. Profit Before Exceptional, Extraordinary Items, Rate Regulated Activities and Tax	(III-IV)	10,826.28	4,688.67
VI. Prior Period Item	2.24	1,266.31	
VII. Profit Before Extraordinary Items, Rate Regulated Activities and Tax (V+VI)		11,081.69	4,688.67
VIII. Extraordinary Items	2.23	4.30	4.30
IX. Profit Before Rate Regulated Activities and Tax (VII+VIII)		11,077.20	4,694.27
X. Regulatory Income/ Expenses		(510.86)	
XI. Profit Before Tax (IX-X)		12,308.23	4,694.20
XII. Tax Expense:			
(1)(a) Current Tax (during the year)		2,643.86	862.98
(b) Current Tax (Previous year 2013-14)			199.15
(2) Deferred Tax		6,102.63	(7,493.53)
(3) MAT Credit		(2,291.92)	(1,138.87)
XIII. Profit(Loss) for the Period From Continuing Operations	(IX-X)	6,933.68	12,062.34
XIV. Profit(Loss) for the Period		6,933.68	12,062.34
XV. Earning Per Equity Share:			
(1) Basic (In Rs.)		170.06	364.96
Significant Accounting Policies and Notes to Accounts	1 to 2,32		

Notes Referred to above form an integral part of Balance Sheet

As per our report of even date attached

For Glanender & Associates  
Chartered Accountants

FRN:- 014081N

(Ramesh Koul)

M.No. :- 077804



For & On behalf of the Board of Directors of PTCUL

(Signature)  
Managing Director

DIN:-06148362

(Signature)  
Director (Finance)

DIN:- 07289563

(Signature)  
Company Secretary

Place:- DEHRADUN

Date:- 26/8/16

Director (Projects)  
PTCUL, Dehradun

Power Transmission Corporation of Uttarakhand Limited				
CASH FLOW STATEMENT FOR THE YEAR ENDED 31ST MARCH, 2016				
(Amount in Lacs)				
<b>A CASHFLOW FROM OPERATING ACTIVITIES:</b>				
	Net Profit/(loss) before tax and extra-ordinary items	10,626.28		4,598.57
Add	Adjustment for:			
	Depreciation	6,179.55		6,176.31
	Interest and Other finance charges	5,156.13		5,420.79
	Regulatory Income/expenses			
	Operating Profit Before Working Capital Charges	21,961.97		16,195.66
Add	Adjustment for Working Capital Changes			
	Increase/(Decrease) in Inventory	(2,203.69)		(1,626.16)
	Increase/(Decrease) in Debtors	(1,672.81)		(1,985.36)
	Increase/(Decrease) in Loans and Advances	(3,253.72)		(2,392.59)
	Increase/(Decrease) in Current Liabilities	4,839.50		9,546.86
	Other Long Term Liabilities & Provision	2,929.46		2,711.81
	Cash Flow from Operations	22,600.71		22,450.22
	Less-Extra ordinary Item	4.30		4.30
	<b>Net Cash from Operating Activities</b>		22,596.41	22,445.91
<b>B CASH FLOW FROM INVESTING ACTIVITIES:</b>				
	Purchase & Sale of Fixed assets	(309.51)		(5,659.26)
	Capital Work -in -progress	(15,677.18)		(1,896.11)
	Capital advances	(295.36)		(5,903.93)
	<b>Net Cash from Investing Activities</b>	(16,282.06)	(16,282.06)	(13,459.29)
<b>C CASH FLOW FROM FINANCING ACTIVITIES:</b>				
	Increase in Capital	2,555.64		9,515.00
	Increase in Loans Balances & Cash Credit	(5,413.75)		(8,606.35)
	Increase in Contribution & Grants	339.26		(291.98)
	Interest and Other finance charges paid	(5,156.13)		(5,438.93)
	<b>Net Cash from Financing Activities</b>	(7,674.99)	(7,674.99)	(4,822.27)
<b>D</b>	<b>NET CHANGES IN CASH AND CASH EQUIVALENTS (A+B+C)</b>		(1,360.65)	4,164.35
<b>E</b>	<b>OPENING CASH &amp; CASH EQUIVALENTS</b>		7,052.18	2,887.82
	<b>CLOSING CASH &amp; CASH EQUIVALENTS</b>		5,691.53	7,052.17

Notes Referred to above form an integral part of Balance Sheet  
As per our report of even date attached

For & On behalf of the Board of Directors of PTCUL

For Gnanender & Associates  
Chartered Accountants  
FRN 004681N

(Jai Singh Koul)  
M.No. 6-077804

Place:- DEHRADUN  
Date:- 26/8/16



*[Signature]*  
Managing  
Director  
DIN:- 06149382

*[Signature]*  
Director  
(Finance)  
DIN:- 07280563

*[Signature]*  
Company  
Secretary

*[Signature]*  
Director (Projects)  
PTCUL, Dehradun

# **POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED**

Notes Forming Part of Balance Sheet & Statement of Profit & Loss

## **Note 1. Corporate Background and Significant Accounting Policies**

### **PART- (A) Corporate Background**

- I. As a part of Power reform Process for the State of Uttarakhand, the Uttarakhand Power Corporation Limited (UPCL) was brought into effect by the Govt. of Uttarakhand (GoU). Consequent to the unbundling of UPCL on 31.05.2004 The Power Transmission Corporation of Uttaranchal Limited (PTCUL) was incorporated on 27.05.2004 as separate Company under the Companies Act, 1956 and assigned separately the business of Transmission of Electricity and State load dispatch centre (SLDC) Function in the state of Uttaranchal. The Scope of the business, Assets & Liabilities of the said entity and other incidental & consequential matters were laid down in the detailed transfer scheme notified by the Govt. of Uttaranchal vide Notification No. 86/1/2004-06(3) 2003 dated 31.05.2004 and 87/1/2004-06 (3) 2003 dated 31.05.2004. The Name of the Company was changed from Power Transmission Corporation of Uttaranchal Limited to Power Transmission Corporation of Uttarakhand Limited in February, 2007 and further vide its meeting held on 10th June, 2005 Board has directed that the function of State Load Dispatch Centre (SLDC) be separated from Power Transmission Corporation of Uttaranchal Ltd. by 01.10.2005.

### **PART-- (B) SIGNIFICANT ACCOUNTING POLICIES**

#### **I. BASIS OF PREPARATION OF FINANCIAL STATEMENTS:**

- (i) The Power Transmission Corporation of Uttarakhand Ltd. 'Corporation' is a Company registered under the Companies Act, 2013 and therefore the same is governed by the provisions of the Companies Act, 2013 and rules made there under.
- (ii) The Financial Statements are prepared under the Historical Cost Convention following Accrual System of accounting on a going concern concept and in consistent with the accounting policies.
- (iii) Accounting Policies are consistent with Generally Accepted Accounting Principal (GAAP) except wherever stated otherwise.
- (iv) The Corporation recognizes significant items of Income and Expenditure on accrual basis and the same are charged to relevant heads of accounts.
- (v) Insurance and other Statutory Claims, Refund of Custom Duty, Interest on mobilization advance, and Interest on Income Tax and Trade Tax, if any are accounted for on Cash Basis.
- (vi) Interest on Loans to staff is accounted for on receipt basis after recovery of principal in full.
- (vii) Interest on deposits with various banks is accounted for on Accrual basis.
- (viii) Interest on ADB loan has been provided @ 9% per annum.

#### **II. GRANT IN AID:**

- (i) According to the provisions of the Electricity Supply Act, 1948 Grants-in-Aid/ Subsidies received from the Central/ State Government or other authorities towards Capital Expenditure as well as consumers Contribution to Capitals works are treated as Capital Reserve after the completion of the project.



Director (Projects)  
PTCUL, Dehradun  
Annual Report (PTCUL) 2015-16

# **POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED**

## **Notes Forming Part of Balance Sheet & Statement of Profit & Loss**

- (ii) Government Grants/ Subsidies are recognized only on reasonable assurance of the Government and compliance to the conditions attached thereto by the Corporation.
- (iii) Contribution towards deposit works has been shown under Contribution, Grant and subsidies towards cost of Capital assets in respect of completed deposit works and the same amount has been shown under the respective head of capital assets under fixed assets.

### **III. FIXED ASSETS:**

- (i) The Gross Block of Fixed Assets is stated at cost of acquisition or construction including any cost attributable to bringing the assets to their working condition for their intended use.
- (ii) The Depreciation is provided on Straight Line method on the historical cost of Fixed Assets, on pro-rata basis on other additions made during the year in accordance with the rates prescribed in Appendix VI to Para 362 of Chapter IX of Central Electricity Regulatory Commission and adopted by the State Commissions.

### **IV. CAPITAL WORKS IN PROGRESS:**

- (i) In the case of Commissioned Assets, where final settlement of bills with Contractors is yet to be effected, capitalization is done on provisional basis subject to necessary adjustments in the year of Final Settlement.
- (ii) In respect of supply-cum-erection contracts (Turn-Key Contracts), the value of supplies received at site and accepted, is treated as Capital Works-In-Progress.
- (iii) Claims of the Price Variation in case of contracts are accounted for on acceptance of Bills.
- (iv) Value of Construction Stores, are charged to Capital Works-In-Progress as and when material is Issued. The material at the year end and lying at site is treated as part of the Capital Work-In-Progress, but the material lying in the stores is grouped under the head Stores and Spares.
- (v) Employees Cost and Administrative cost incurred on supervision of Capital works are capitalized on the basis of actual expenditure incurred for the Projects.
- (vi) The amount incurred upto 33 K.V. shall be transferred to UPCL after completion of works until that it will be shown under the Note 2.10 Capital work in progress.

### **V. BORROWING COST:**

- (i) Borrowing Costs attributable to the Fixed Assets during their construction/renovation and modernization are capitalized. Such borrowings are apportioned on the average balance of Capital Work-In-Progress for the year. Other Borrowing Costs are recognized as expense in the period in which they are incurred.
- (ii) The Interest on Long Term loan taken from Asian Development Bank (ADB) has been provided @ 9% per annum on the net loan amount after deducting grant portion (90%) on the loan from the F.Y. 2012-13 in the books of account.



Director (Projects)  
PTCUL, Dehradun

Annual Report (PTCUL) 2015-16

# **POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED**

## **Notes Forming Part of Balance Sheet & Statement of Profit & Loss**

### **VI. INVENTORIES**

- (i) Cost of Inventory held by the company is Individually Identifiable hence these are valued at their respective cost.
- (ii) The difference between stock as per books and as per physical verification is not yet adjusted as they are subject to finalization of transfer scheme.
- (iii) The non-moving stock approximately 10% of material in stock (stock as per transfer scheme) is being written off @ 2% of obsolete stock every year from F.Y 2008-09 onward.

### **VII. STATEMENT OF PROFIT AND LOSS:**

#### **A. INCOME RECOGNITION**


- (i) Transmission Charges & Incentive bills are accounted for on the basis of Tariff Rates, notified/ approved by the Uttarakhand Electricity Regulatory Commission (UERC).
- (ii) Interest/ Surcharge recoverable in Advances to Suppliers as well as warranty Claims/ Liquidity Damages are not treated as accrued, due to uncertainty of realization/ acceptance and are, therefore, accounted for on receipt of acceptances.
- (iii) Interest on fixed deposits kept with bank is accounted for on Accrual basis, as the deposits are held against long term loans and on capital account.
- (iv) Claims for late payment surcharge recognized according to the agreement except when it is provable that amount is not recoverable.

#### **B. EXPENDITURE**


- (i) Depreciation is charged on Straight Line Method as per rates prescribed in Appendix VI to Para 362 of Chapter IX of Central Electricity Regulatory Commission and also adopted by the State Commissions.
- (ii) Depreciation on Fixed Assets is provided on the assets in existence at the beginning of the year and on pro-rata on other additions made during the year.
- (iii) Expenses on Training, Recruitments and Research Development are charged to Revenue in the year of Incurrence.

### **VIII. EMPLOYEE BENEFITS:**

- (i) The liability for Retirement Benefits of Employees in respect of pension and gratuity has been made @ 16.78% and 2.30% respectively on the amount of Basic Pay and D.A. paid to employees, in accordance to the provisions contained in G.O. No. 248/9-3U/Pension/2002 dated 21.01.2003.
- (ii) Short-term employee benefits are recognized as an expense at the undiscounted amount in the profit and loss account of the year in which the related service is rendered.

  
**Director (Projects)**  
**PTCUL, Dehradun**



  
**Annual Report (PTCUL) 2015-16**

## **POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED**

### **Notes Forming Part of Balance Sheet & Statement of Profit & Loss**

- (iii) Defined contribution plan: Company's contributions due/ payable during the year towards provident fund is recognized in the profit and loss account. The Company has no obligation other than the contribution payable to the contribution payable to the provident fund.
- (iv) Defined Benefit Plan: The liability in respect of the defined benefits in the form of gratuity, leave encashment, post retirement medical scheme is provided based on the actuarial valuation done as on March 31, 2016.

#### **IX. INVESTMENTS:**

- (i) Investments, if any, are stated at cost
- (ii) Long term investments are stated at cost less provision for diminution in the value of such investments. Diminution in value is provided for where the management is of the opinion that the diminution is of permanent nature. Short term investments are valued at lower of cost and net realizable value.

#### **X. PROVISIONS, CONTINGENT LIABILITIES AND CONTINGENT ASSETS**


- a. Provisions are recognized for liabilities that can be measured only by using a substantial degree of estimation, if:
  - (i) The Company has a present obligation as a result of a past event;
  - (ii) Probable outflow of resources is expected to settle the obligation; and
  - (iii) The amount of the obligation can be reliably estimated.
- b. Reimbursement expected in respect of expenditure required to settle a provision is recognized only when it is virtually certain that the reimbursement will be received.
- c. Contingent Liability is disclosed in the case of
  - (i) A present obligation arising from past events, when it is not probable that an outflow of resources will be required to settle the obligation.
  - (ii) A present obligation when no reliable estimate is possible, and
  - (iii) A possible obligation arising from past events where the probability of outflow of resources is not remote.
- d. Provision, Contingent Liabilities, and Contingent Assets are reviewed at each Balance Sheet date.

#### **XI. CASH FLOW STATEMENT**


Cash flow statements are reported using the indirect method, whereby profit before tax is adjusted for the effect of transactions of a non-cash nature and any deferrals or accruals of past or future cash receipts or payments. The cash flow from regular operating, investing and financing activities of the company are segregated.

#### **XII. TAXES ON INCOME**

- (i) Tax on the income for the current period is determined on the basis of taxable income and tax credits computed in accordance with the provisions of the Income Tax Act 1961, and based on expected outcome of assessments/appeals.

  
**Director (Projects)**  
**PTCUL, Dehradun**



  
**Annual Report (PTCUL) 2015-16**

# POWER TRANSMISSION CORPORATION OF UTTARAKHAND LIMITED

## Notes Forming Part of Balance Sheet & Statement of Profit & Loss

- (ii) Deferred Tax is recognized on timing difference between the accounting income and the taxable income for the year and quantified using the tax rates and laws enacted or substantively enacted as on the Balance Sheet date.
- (iii) Deferred tax assets are recognized and carried forward to the extent that there is a reasonable certainty that sufficient future taxable income will be available against which such deferred tax assets can be realized.
- (iv) Minimum Alternate Tax (MAT) paid in a year is charged to the Statement of Profit and Loss as current tax. The company recognizes MAT credit available as an asset only to the extent there is convincing evidence that the company will pay normal income tax during the specified period, i.e., the period for which MAT Credit is allowed to be carried forward.

### XIII. Earnings per Share


Basic and Diluted per Share (EPS) is reported in accordance with Accounting Standard (AS)-20, "Earnings per Share", issued by the Institute of Chartered Accountants of India and specified under section 133 of the Companies Act, 2013 read with Rule 7 of the Companies (Accounts) Rules, 2014. EPS is computed by dividing the net profit or loss for the year by the weighted average number of Equity Shares outstanding during the year.


### XIII. Regulatory Income/Expenses

Regulatory Income/Expenses are recognized based on excess recovered/unrecovered cost of service by the company as guided by "Guidance Note on Rate Regulated Activities" Issued by ICAI.


For Glenender & Associates  
Chartered Accountants  
FRN: 004661N

  
(Manish Koul) Managing Director  
M.No.: 077804  
  
DIN:- 05149362

  
Director (Finance)  
(DIN:- 07299553)

  
Company Secretary

Place: Dehradun  
Date: 26/8/16

  
Director (Projects)  
PTCUL, Dehradun

**Note 2.1 – Share Capital**

	(Amount in Rupee)	
<b>Authorised Share Capital</b> 80,00,000 Equity Shares of Rs. 1000/- each	80,000.00	80,000.00
<b>Issued, Subscribed and Paid Up Capital</b> 42,10,000 (Previous Year 38,10,400) Equity Shares of Rs. 1000/- each, Fully Paid up	42,100.00	38,104.00
<b>Total</b>	<b>42,100.00</b>	<b>38,104.00</b>

**Terms/ Rights attached to Equity Shares:-**

- The Company has only one class of equity shares having a par value of Rs. 1000/- per share. Each holder of equity shares is entitled to one vote per share. During the year ended 31st March, 2010, no dividend (Previous Year Nil) is declared by the Board of Directors.
- In the event of liquidation of the Company, the holder of equity shares will be entitled to receive remaining assets of the company, after distribution of preferential amounts. The distribution will be in proportion to the number of equity shares held by the Shareholders.

There is no holding/ Ultimate holding company and/ or their subsidised associates.

**Note 2.1.1 Reconciliation of Nos. of Shares**

	No. of Shares	
<b>Number of Equity Shares at the Beginning</b>	38,10,400.00	28,20,430.00
<b>Add: Number of Shares Issued</b>	3,92,100.00	0,91,004.00
<b>Number of Equity Shares at the end</b>	<b>42,10,000.00</b>	<b>38,10,400.00</b>

**Note : 2.1.2 Name of the Shareholders Holding more than 5% of Shares**

			Percentage of Holding
<b>Governor of State of Uttarakhand</b>	Equity Share	42,10,400.00	99.99%
		(PY: 3810300)	(PY: 99.99%)

**Note : 2.1.3 Aggregate Number & Class of Share for the Period of 5 year immediately preceding the dates as at which Balance Sheet is Prepared**

<b>Allotted as fully Paid-up pursuant to contract without Payment received in</b>		
(a) Cash		
(b) Allotted as Fully paid-up by way of Bonus Share		
(c) Brought Back		

**Note 2.1.4 Shares Application Money Pending for Allotment**

<b>Share application money pending allotment</b>	0.01	1,300.37
<b>Total</b>	<b>0.01</b>	<b>1,300.37</b>

**Footnote:-**

- The company has sufficient Authorised share capital to cover the issue of equity shares against application money.
- There is no refund due for application money as no excess application money has been received.



185

Director (Projects)  
PTCUL, Dehradun

Notes Forming Part of the Balance Sheet

Note 2.2 -- Reserve & Surplus

		(Amount in Rupee)	
		2019-20	2020-21
<b>A</b>	<b>Surplus (Profit &amp; Loss Account)</b>		
	As per Last Balance Sheet	(242.02)	(12304.00)
	Add: Profit/(loss) for the year	0033.00	12082.34
	Gross Accumulated Profit/(loss)	0890.98	(242.02)
	Subtotal	0,000.00	(242.02)
<b>B</b>	<b>Contribution towards Deposit Works</b>		
	Opening Balance	0370.23	0070.21
	Add: During the Year	470.04	130.70
	Less: Value written-off during the year (Equivalent to Depreciation during the Year on Deposit work assets)	420.30	422.70
	Subtotal	0,421.80	0370.23
<b>C</b>	<b>Grant from Central Govt. (ADB funded scheme)</b>	11,000.07	
<b>Grand Total (A+B+C)</b>		<b>20,972.00</b>	<b>0130.81</b>



Director (Projects)  
PTCUL, Dehradun

Notes Forming Part of the Balance Sheet  
 Note 2.3 - Long-Term Borrowings

		(Amount in Rs.)	
		2010	
<b>Secured loans:</b>			
<b>Loan from Financial Institution</b>			
A	Loan from REC		
1	R.E.C. I & II - SCHEME CODE - (270001 to 270009) & 14000011	6643.14	7056.70
2	R.E.C. II - SCHEME CODE - (1400001 to 1400009)	4009.40	4979.63
3	R.E.C. IV - SCHEME CODE - 1400000	0222.02	0004.10
4	R.E.C. - V SCHEME CODE - 1103037	6602.08	6279.01
5	REC XI - SCHEME CODE 0707	1213.33	1213.33
6	REC SCHEME CODE 4300	779.09	779.09
7	REC SCHEME CODE 0072	310.01	310.01
8	REC X - SCHEME CODE 0702	302.06	302.06
9	REC SCHEME CODE 0011	100.10	100.10
10	REC SCHEME CODE 0031	303.70	303.70
11	REC SCHEME CODE 0033	302.50	302.50
12	REC SCHEME CODE 0034	221.84	221.84
13	REC SCHEME CODE 0410	690.49	690.49
14	REC SCHEME CODE 0703	340.87	340.87
15	REC SCHEME CODE 7000	401.04	401.04
16	REC SCHEME CODE 0029	701.73	0.00
17	REC SCHEME CODE 0001	434.78	0.00
18	REC SCHEME CODE 0706	200.00	0.00
	<b>Total Secured loans from REC</b>	<b>31774.03</b>	<b>33910.07</b>
B	Loan from NABARD	0.00	0.00
<b>Loan from PFC</b>			
1	PFC (NABARD GAP FUNDING) - Scheme no. 09303001	11227.33	12240.00
2	PFC (Capital B&M) - 0303002	2002.00	2227.10
3	PFC (Computer Loan) - 0312001	0.00	0.40
4	PFC - 09303004	2009.00	0.00
5	PFC - 09303005	104.70	130.01
6	PFC - 09303000	197.34	103.79
7	PFC - 09303007	303.37	313.32
8	PFC - 09303008	101.09	137.92
9	PFC - 09303009	70.41	99.77
10	PFC - 09303010	103.10	103.10
11	PFC - 09303012	000.00	032.09
12	PFC STL - 0322003	0.00	1007.77
13	PFC - 09303014	223.40	0.00
14	PFC - 09303010	39.20	0.00
15	PFC - 09303010	163.00	0.00
	<b>Total Secured loans from PFC</b>	<b>17990.76</b>	<b>17614.09</b>
D	Loan from Asian Development Bank (ADB)	1317.74	0000.00
E	<b>TOTAL (A+B+C+D)</b>	<b>61080.12</b>	<b>67464.62</b>

Note: The above loans have been secured by hypothecation of existing / future assets except REC-I Loan which is secured through State Government Guarantees.

F	Less: Current Maturity	7607.69	7606.34
	<b>TOTAL (E-F)</b>	<b>44380.43</b>	<b>49794.10</b>

		2010	
<b>Terms of Repayments of PFC STL</b>			
	First Year	0.00	1607.77
	Second Year	0.00	0.00
	Third Year to Fifth Year	0.00	0.00
2	Other Loans (Refer Point 2.4.2)	44380.43	40200.11
	<b>Total</b>	<b>44380.43</b>	<b>49794.10</b>

**Note 2.4.2**

Loan of REC will be repaid in 10 years.  
 Loan of PFC (Different loan) will be paid within a period of 6 to 10 years  
 Period of ADB Loan is not yet ascertained.

  
**Director (Projects)**  
**PTCUL, Dehradun**



Notes Forming Part of the Balance Sheet

		(Amount in lacs)	
		As at 31.03.2018	As at 31.03.2016
	Opening balance	0.00	3000.03
	During the year	1,418.03	(3,008.03)
	Total	1418.03	0.00

		(Amount in lacs)	
		As at 31.03.2018	As at 31.03.2016
	<b>Other than Trade Payable</b>		
1	Security Deposit	047.08	539.30
2	Retention Money	6624.34	4130.41
3	UPCL Payable	1040.32	1040.72
4	Deposits for Electrification	7327.30	7206.90
6	Payable to UPCL/GoUA (Difference of Transfer Scheme)	10080.07	10080.07
6	Payable to UPCL against Pension contribution	508.37	590.37
	Total	36027.36	33008.70

		(Amount in lacs)	
		As at 31.03.2018	As at 31.03.2016
	<b>Provision for Employee Benefits</b>		
1	Provision for leave encashment	2170.07	1970.25
2	Provision for Gratuity	673.22	700.95
	Total	2860.09	2759.20

		(Amount in lacs)	
		As at 31.03.2018	As at 31.03.2016
1	Capital Supplies/Works	4307.00	4462.79
2	O&M Supplies/Works	1092.09	1077.70
	Total	6400.78	6530.80



*Handwritten signature*

Director (Projects)  
PTCUL, Dehradun

NOTES TO FINANCIAL STATEMENTS			(Amount in Lacs)	
			31.03.2018	31.03.2019
1	Security Deposit & Retention Money from Contractors/ Suppliers	332.18		438.60
2	Other Liabilities	2238.81		2009.10
3	Interest Accrued & due on Borrowings	815.09		627.22
4	MAT (Minimum Alternative Tax) of during the year	3931.70		1000.70
5	MAT of prior period	0.00		199.15
6	Current Maturity of Long Term Borrowing (refer note no. 2.3)	8707.89		7680.34
7	Others (Pension Payable)	21.06		22.81
8	Salary Payable	352.22		322.98
	<b>Total</b>	<b>14188.72</b>		<b>12288.80</b>

NOTES TO FINANCIAL STATEMENTS			(Amount in Lacs)	
			31.03.2018	31.03.2019
	<b>Provision for Employee Benefits</b>			
1	Provision for Leave Encashment	98.26		0.00
2	Other Staff related Provision	872.08		848.10
	<b>Total</b>	<b>970.34</b>		<b>848.10</b>



*Director (Projects)  
PTCUL, Dehradun*

Power Transmission Corporation of Uttarakhand Limited  
 notes Forming Part of the Balance Sheet  
 As at 31st March 2016

Note : 2.10 Fixed Assets ( including deposit work assets)

(Amount in lacs)

Sl. No.	Particulars	Rate of Depreciation (%)	Gross Block			Provision of Depreciation				Net Block		
			Value at the Beginning	Additions during the year	Deductions during the year	Value at the Beginning	Additions during the year	Deductions during the year	Value at the Beginning	Additions during the year		
<b>A. Tangible Assets</b>												
1	Land and Rights		3893.29	11.37	0.00	3904.57	513.17	137.33	0.00	650.50	3254.17	3380.12
2	Buildings	3.34	7000.13	57.15	1.00	7058.28	2557.50	234.26	0.90	2830.85	4225.42	4402.53
3	Hydraulic Works	5.28	148.42	10.33	0.00	158.75	20.09	7.92	0.00	28.01	131.75	129.34
4	Other Civil Works	3.34	506.52	57.91	0.00	574.53	155.52	20.35	0.00	175.97	498.55	451.01
5	Plant & Machinery	5.28	58596.57	5488.54	195.90	63885.31	27873.28	3172.54	173.78	30871.85	33017.46	30723.29
6	Lines & Cable Network	5.28	57182.16	1254.72	9.00	58427.88	16014.15	3029.97	8.10	19036.02	39391.86	41168.02
7	Vehicles	8.5	89.84	0.04	0.00	89.88	80.86	8.54	8.50	80.90	8.98	8.98
8	Furniture and Fixtures	8.33	259.96	4.23	7.41	258.79	64.29	16.50	3.19	77.51	179.18	195.57
9	Office Equipment	8.33	222.13	82.98	14.06	291.04	64.31	14.48	6.75	72.03	219.01	157.82
<b>SUB TOTAL (A)</b>			<b>128000.14</b>	<b>6977.28</b>	<b>227.27</b>	<b>134750.14</b>	<b>47383.25</b>	<b>6641.59</b>	<b>201.20</b>	<b>53823.75</b>	<b>80925.39</b>	<b>80615.88</b>
<b>B Capital Work in Progress</b>												
<b>CWIP</b>			<b>20758.57</b>	<b>23710.76</b>	<b>8033.58</b>	<b>36435.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>36435.75</b>	<b>20758.57</b>
<b>SUB TOTAL (B)</b>			<b>20758.57</b>	<b>23710.76</b>	<b>8033.58</b>	<b>36435.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>36435.75</b>	<b>20758.57</b>
<b>SUB TOTAL (A+B)</b>			<b>148758.71</b>	<b>30688.04</b>	<b>8250.85</b>	<b>171185.90</b>	<b>47383.25</b>	<b>6641.59</b>	<b>201.20</b>	<b>53823.75</b>	<b>117362.14</b>	<b>101375.45</b>
<b>PREVIOUS YEAR</b>			<b>121783.33</b>	<b>41757.48</b>	<b>25072.85</b>	<b>138467.95</b>	<b>32833.57</b>	<b>5651.29</b>	<b>23.30</b>	<b>38471.56</b>	<b>99996.40</b>	

Note:- For calculating the depreciation of FY 2015-16, Deposit work assets GFA as on 31.1.15 amounting to Rs 8113.99 has been excluded from the opening GFA of PTCUL amounting Rs 128000.14 and addition during the year in deposit work assets amounting Rs 470.04 has been excluded from the addition in Fixed assets during the year of PTCUL amounting to Rs 6957.21 as UERC does not allow depreciation on deposit work assets.



Director (Projects)  
 PTCUL, Dehradun

Power Transmission Corporation of Uttarakhand Limited  
Notes Forming Part of the Balance Sheet  
As at 31st March 2015

Note : 2.10A Fixed Assets (Only Deposit work assets)

(Amount in lacs)

Sl. No.	Particulars	Gross Block				Provision of Depr./ deposit work assets written off.				Net Block		
		Cost of	Value at the beginning of the year	Additions during the year	Disposals during the year	Value at the beginning of the year	Additions during the year	Deductions during the year	Value at the end of the year	Net Block as on 31.03.2015	Net Block as on 31.03.2014	
1	Land and Rights				0.00				0.00	0.00	0.00	
2	Buildings	3.34	52.97		52.97	3.22	1.77		4.99	47.98	49.75	
3	Hydraulic Works	5.28			0.00				0.00	0.00	0.00	
4	Other Civil Works	3.34	55.05		55.05	3.74	1.57		5.52	50.43	52.30	
5	Plant & Machinery	5.28	2535.14	146.82	2981.97	1715.05	149.70		1864.75	1117.21	1120.08	
6	Lines & Cable Network	5.28	5169.73	323.21	5492.95	1013.54	272.95		1286.60	4206.35	4156.09	
7	Vehicles	9.5			0.00				0.00	0.00	0.00	
8	Furniture and Fixtures	6.33			0.00				0.00	0.00	0.00	
9	Office Equipment	6.33			0.00				0.00	0.00	0.00	
	<b>SUB TOTAL (A)</b>		<b>8113.89</b>	<b>470.04</b>	<b>0.00</b>	<b>8583.93</b>	<b>2735.97</b>	<b>426.30</b>	<b>0.00</b>	<b>3161.97</b>	<b>5421.96</b>	<b>5378.23</b>



**Director (Projects)**  
**PTCUL, Dehradun**

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Notes Forming Part of the Balance Sheet

NOTE 2.11 OTHER NON CURRENT ASSETS			
(Amount in lacs)			
Sr. No.	Particulars	31/03/2018	31/03/2017
	<b>Secured</b>		
1	Advance for Capital Supplies/ Works	14,320.07	14,026.21
2	Receivable from UPCL	3,020.37	3,020.37
3	Receivable from GPF Trust, UPCL	1,005.00	1,000.00
	<b>Total</b>	<b>18,345.44</b>	<b>18,046.58</b>

**Note : 2.12 Other Non Current Assets**

Sr. No	Particulars	Amount	
31/03/2018			
31/03/2017			
1	Regulatory Assets	010.00	
2	TDS Receivable	9,104.47	6,049.07
3	MAT Credit	3,120.60	1,130.07
	<b>Total</b>	<b>13,103.91</b>	<b>7,088.34</b>

NOTE 2.13 STORES & SPARES			
(Amount in lacs)			
Sr. No.	Particulars	31/03/2018	31/03/2017
	<b>Stores &amp; Spares</b>		
1	Stock Material at Construction Stores	6,010.00	3,094.32
2	Stock Material at Other Stores	681.70	312.30
3	Other Material Account	41.34	41.34
	<b>Total</b>	<b>6,651.74</b>	<b>4,348.06</b>

Note 2.13.1 The Store & Spare of the company is valued at Cost.

NOTE 2.14 OUTSTANDING FOR LESS THAN SIX MONTHS			
(Amount in lacs)			
Sr. No.	Particulars	31/03/2018	31/03/2017
	<b>Outstanding for less than six months</b>		
	<b>Unsecured, Considered Good</b>		
1	Uttarakhand Power Corporation Limited	0,061.16	4,105.30
2	Bhilangna Hydro Power Ltd.	172.03	116.00
	<b>Total</b>	<b>7,134.08</b>	<b>4,301.20</b>



Director (Projects)  
PTCUL, Dehradun

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Notes Forming Part of the Balance Sheet

		(Amount in lacs)	
		As at 31.03.2018	As at 31.03.2017
<b>A</b>	<b>Cash or Cash Equivalents</b>		
1	Balance With Banks		
a	Punjab National Bank	4705.56	6404.73
b	State Bank of India	59.01	32.00
c	Syndicate Bank	300.00	0.00
2	Cash-in-Hand (including imprest)	2.30	4.06
3	Remittance In Transit	544.58	531.33
	Sub Total (A)	6601.64	7082.18
	Total (A)	6601.64	7082.18

		(Amount in lacs)	
		As at 31.03.2018	As at 31.03.2017
	<b>Other Loans &amp; Advances</b>		
1	Advance Recoverable in cash or kind for value to be received		
	Advance for O & M Supplies/Works	1000.36	886.43
	Loans & Advances to staff	22.68	23.27
2	Sundry Receivable	472.14	416.01
3	Inter Unit Transaction	34.10	86.69
	Total	1529.23	1480.31



**Director (Projects)**  
**PTCUL, Dehradun**

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Notes Forming Part of Statement of Profit & Loss

Note 2: REVENUE FROM OPERATIONS		(Amount in ₹)	
		2016-17	2015-16
1	Revenue from Transmission Charges		
(A)	Revenue from UPCL	20040.10	22071.20
(B)	Revenue from SLDC	870.34	766.09
(C)	Revenue from BIPL	109.33	481.71
	<b>Total</b>	<b>30019.77</b>	<b>24219.00</b>

Note 3: OTHER INCOME		(Amount in ₹)	
		2016-17	2015-16
1	Delayed payment charges (LPS from M/s BIPL)	0.00	88.11
2	Interest through sweep account	6.14	0.00
3	Interest on Advance to Contractors/Suppliers	347.22	10.17
4	Sale of Scrap	0.00	0.00
5	Sale of Tender Form	20.34	27.30
6	Registration Fees	3.66	3.04
7	Forfeited earnest money/security money	17.30	66.70
8	Balance Misc. Receipts includes resignation fees, connectivity charges, supervision charges etc)	106.46	7.68
9	Recoveries for Transport Facilities	3.08	3.38
10	Income from Inspection House	0.70	0.05
11	Rental from Staff	0.08	2.23
12	Excess found on physical verification of Fixed assets	0.00	0.34
13	Penalties for delay in Supplies/Execution of Works	46.30	63.57
14	Receipt of Fees under Right to Information Act-2005	0.00	0.00
15	Rental from Contractors	1.66	0.87
	<b>Total</b>	<b>611.33</b>	<b>242.27</b>



Director (Projects)  
PTCUL, Dehradun

NOTE 21: EMPLOYEES' BENEFITS			
(Amount in lac)			
		2018-19	2017-18
1	Salary, Wages, Allowances and Bonus	4087.68	3836.66
2	Director's Remuneration	52.77	49.06
3	Other Staff Cost/Welfare Expense	822.25	436.20
4	Terminal Benefits	808.66	883.00
Total		8771.16	8184.88

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Notes Forming Part of Statement of Profit & Loss

NOTE 22: FINANCIAL EXPENSES			
(Amount in lac)			
		2018-19	2017-18
1	Interest on PFC Loan	2010.66	1948.51
2	Interest on REC Loan	3145.20	3372.00
3	Interest on NABARD Loan	0.00	101.37
4	Other Bank Charges	0.19	2.10
Total		8186.13	8422.88

NOTE 23: DEPRECIATION & AMORTIZATION			
(Amount in lac)			
		2018-19	2017-18
1	Depreciation & amortization exp.	6179.55	6176.31
Total		6179.55	6176.31



Director (Project)  
PTCUL, Dehradun

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Notes Forming Part of Statement of Profit & Loss

NOTE 22: OTHER EXPENSES		(Amount in INR)	
		AS AT 31.03.2016	AS AT 31.03.2017
<b>Indirect Expenses</b>			
A	<b>Repairs &amp; Maintenance Expenses</b>		
1	Plant and Machinery	1601.02	1004.00
2	Building & Civil Works	100.02	245.72
3	Lines, Cables Work, etc.	304.00	403.40
4	Others	6.30	2.00
	<b>Total R&amp;M expenses (A)</b>	<b>2101.60</b>	<b>1655.30</b>
B	<b>Administrative &amp; Gen. expenses</b>		
1	Rent	0.00	0.00
2	Rates & Taxes	0.00	0.03
3	Insurance of Assets	0.32	0.00
4	Telephone & Trunk Calls	03.90	00.00
5	Postage & Telegrams	1.53	1.37
6	Legal Charges	41.00	12.54
7	Audit Fee & expenses	0.50	10.10
8	Consultancy Charges	37.00	40.03
9	Other Professional Charges	10.13	01.01
10	Training Expenses	23.77	13.40
11	Conveyance Charges	3.00	0.31
12	Travelling expenses	39.97	43.00
13	Vehicle Expenses	73.33	00.14
14	Hiring Charges of Vehicles	170.00	141.33
15	Local outdoor Duty Allowance	0.01	0.24
16	Fees and Subscription	331.07	256.90
17	Books and Periodicals	0.24	0.20
18	Printing of Stationery	20.07	20.47
19	Advertisement Expenses	125.40	70.31
20	Electricity Charges	10.00	17.71
21	Security Guard Payment	000.71	612.20
22	Water Charges	2.00	4.00
23	Entertainment	0.00	4.97
24	Misc. Expenses includes expenses related to computer peripherals, sports, coal reimbursement etc	03.04	00.01
26	Corporate social responsibility expenditure	44.00	1.25
	<b>Total A&amp;G expenses (B)</b>	<b>1079.47</b>	<b>1421.33</b>
	<b>Total (A+B)</b>	<b>3081.00</b>	<b>3077.71</b>

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Notes Forming Part of Statement of Profit & Loss

NOTE 23: EXTRAORDINARY ITEMS		(Amount in INR)	
		AS AT 31.03.2016	AS AT 31.03.2017
1	Stock Written off	4.30	4.30
2	Provision for Sundry Debt balances		
	<b>Total</b>	<b>4.30</b>	<b>4.30</b>

NOTE 24: PRIOR PERIOD ITEMS		(Amount in INR)	
		AS AT 31.03.2016	AS AT 31.03.2017
<b>Prior Period Income</b>			
1	Excess Provision for Depreciation in Prior Periods	0.02	
2	Other Excess Provisions in Prior Periods	121.02	
3	Incentive bills related to prior period	1,100.07	
	<b>Total (A)</b>	<b>1,201.40</b>	
<b>Prior period Expense</b>			
1	Short amortisation of previous years	27.34	
2	Short provision of prev. year of CSR	0.70	
	<b>Total (B)</b>	<b>38.10</b>	
	<b>Net (A-B)</b>	<b>1,265.31</b>	



Director (Projects)  
PTCUL, Dehradun

**Power Transmission Corporation of Uttarakhand Limited**  
**Notes Forming Part of the Balance Sheet**

2.25. The company was incorporated as on 27.05.2004 and the opening balances taken in the books of accounts as on 01-06-2004 during the period ending 31-03-2005 were provisional and subject to finalization and notification by the GoU. The opening balances transferred from UPCL as on 31-05-2005 in respect of transmission business may undergo change upon finalization of provisional transfer scheme (Transfer of Assets and Liabilities) between UPCL and UPPCL as on 19-11-2001, from where originally the assets and liabilities were transferred.

The variation in value of assets transferred and liabilities taken over as on 31-05-2004, amounting to Rs. 18880.07 Lakhs (Previous year Rs. 18880.07 Lakhs) as per schedule 2.5 has been considered as 'Other Long term Liability' payable to UPCL/GoUA. The terms and conditions have not been stipulated by the GOU in the transfer scheme as stated above.

2.26. **Capital Commitment**

- (a) The estimated amount of the contracts remaining to be executed on capital account is Rs. 165052.55 Lakhs (Previous year Rs. 147291.00 Lakhs) in respect of contracts executed from the date of incorporation of PTCUL to 31st March, 2016.
- (b) The estimated amount of contracts remaining to be executed on capital account and not provided for is not ascertainable, prior to the date of incorporation because of works details have not been furnished by UPCL under the transfer scheme.

2.27. **Payment made to Auditors**

Particulars	(Amount in Rupees)	
	Year ended 31.03.2016	Year ended 31.03.2015
Audit fees (excluding service tax)	380000.00	220000.00
Provision for Reimbursement of expenses	90000.00	110000.00
<b>Total</b>	<b>390000.00</b>	<b>330000.00</b>

2.28. **Related Party Disclosure:**

**KEY MANGEMENT PERSONNEL:**

Name	Designation
Shri S.S. Yadav	MD, PTCUL (upto 24.07.2016)
Shri S.N. Varma	MD, PTCUL (w.e.f. 25.07.2016)
Shri Shriv Kumar Sharma	Director (HR) (upto 20.04.15)
Shri Shrawan Kumar Sharma	Director (Project)
Shri R.K. Sharma	Director (O&M) (upto 25.04.2016)
Shri Ashish Kumar	Director (HR)
Shri Amitabh Maltra	Director (Finance)
Shri Praveen Tandon	Company Secretary



Annual Report (PTCUL) 2015-16

**Director (Projects)**  
 PTCUL, Dehradun

# Power Transmission Corporation of Uttarakhand Limited

## Notes Forming Part of the Balance Sheet

### Director's Remuneration:-

Particulars	Year ended	Year ended
	31.03.2016	31.03.2015
Salaries and Allowances including Perquisites/reimbursement.	52.76 Lacs	49.04 Lacs
Total	52.76 Lacs	49.04 Lacs

### 2.29. Earning Per Share:

Particulars	(Amount in Lacs except share data)	
	FY 2015-16	FY 2014-15
Basic/diluted		
Earning attributable to Equity shareholders	8933.68	12062.34
Weighted average No. of shares	3938085	3305215
EPS	176.06	364.95

2.30. The Corporation operates in one segment only in the State of Uttarakhand i.e. Transmission of Power hence, disclosure under Accounting Standard (AS) 17 "Segment Reporting" is not required.

### 2.31. Contingent Liability:

Claims not acknowledged as debt

- Income Tax demand for AY 2009-10 Rs. 0.81 Lakhs.
- TDS default demand as per Form 26 AS Rs. 11.13 Lakhs.

### 2.32.

- Inter-Units Balances amounting to Rs 35.26 lacs (net) (Previous year 85.69 lacs (net)) as per Note 2.16 are under reconciliation and the effect of reconciliation shall be provided in the ensuing years.
- Based on the information available with the Company, there are no supplier/service providers who are registered as Micro, Small or Medium enterprises under "The Micro, Small and Medium Enterprises Development Act, 2006" as on 31st March, 2016.
- On an overall basis the Current Assets (Except Inventory for which decrease & depletion is not yet worked out), Loans and Advances have a value on realization in the ordinary course of business at least equal to amounts at which they are stated in the Balance Sheet.



Annual Report (PTCUL) 2015-16,

Director (Projects)  
PTCUL, Dehradun

**Power Transmission Corporation of Uttarakhand Limited**  
**Notes Forming Part of the Balance Sheet**


- IV. An Amount of Rs 1649.32 lacs (Previous year Rs. 1648.73 lacs) as per Note no. 2.5 shown under "Other Long Term Liabilities" payable to UPCL represents amounts directly transferred by UPCL to various PTCUL units between 01.06.04 to 31.03.16, which is under reconciliation with UPCL. The effect thereof on the accounts is not ascertainable.
- V. Foreign Exchange Earning & Outgo: Nil (PY Nil).
- VI. Previous year's figures have been regrouped/rearranged/recast, wherever necessary, to make them Comparable with the current year's figures.
- VII. Most of the balances pertain to suppliers of capital works for which the party-wise details are available. However, there are some balances as on 31.05.2004 (prior to incorporation of the company) for which the party-wise break-up is not available. In the FY 2013-14, a provision of Rs 190.00 Lakhs has been made for old outstanding advances for which full detail were not available.
- VIII. The non-moving stock approximately 10% of material in stock amounting Rs 21.51 Crore (stock as per transfer scheme) is being written off @ 2% of obsolete stock every year from F.Y 2008-09 onward.
- IX. The bills for incentive for the period from 01.06.2004 to 31.03.2006 are yet to be raised as the related data is under completion.
- X. The balances between UPCL and PTCUL are subject to reconciliation.

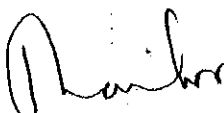
For Glanender & Associates  
Chartered Accountants  
FRN:- 004661N

  
(Ramesh Koul)  
M.No.:- 077804


Place: Dehradun  
Date: 26/8/16



  
Managing Director  
(DIN:- 05149362)

  
Director (Finance)  
(DIN:- 07299553)

  
Company Secretary

  
Director (Projects)  
PTCUL, Dehradun

## INDEPENDENT AUDITOR'S REPORT

To  
The Members of,  
Power Transmission Corporation of Uttarakhand Limited

### Report on the Financial Statements

We have audited the accompanying financial statements of Power Transmission Corporation of Uttarakhand Limited ("The Company"), which comprise the Balance Sheet as at March 31, 2016, the Statement of Profit and Loss and Cash Flow Statement for the year then ended and a summary of significant accounting policies and other explanatory information.

### Management's Responsibility for the Financial Statements

The Company's Board of Directors is responsible for the matters stated in Section 134(5) of the Companies Act, 2013 ("the Act") with respect to the preparation of these standalone financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the accounting principles generally accepted in India including the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014.

This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the Act for safeguarding of the assets of the Company and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively, for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.


### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit.

We have taken into account the provisions of the Act, the accounting and auditing standards and matters which are required to be included in the audit report under the provisions of the Act and the Rules made there under.

We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and the disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the Company's preparation of the financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of

  
Director (Projects)  
PTCUL, Dehradun



the accounting estimates made by the Company's Directors, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified audit opinion on the financial statements.

#### **Basis for Qualified Opinion**


1. *Inter-Units balances of the company are under reconciliation. The effect of above unreconciled accounts on the financial statements is unascertainable. (Refer Note 2.31 para 1 annexed to financial statements)*
2. *The title deeds of land were not produced for our verification and therefore we were unable to comment on the ownership status thereof.*
3. *Inclusion of Non-moving and obsolete stocks in the value of inventory resulting in over statement of current assets and profit for the period. Amount unascertainable.*
4. *Non-reconciliation of the amounts receivable from suppliers/ contractors/ employees/ other parties and amounts due to suppliers/ contractors/ employees/ other parties incorporated in the books of the company as on 1.06.2004. The effect thereof on the financial statements is unascertainable.*

#### **Qualified Opinion**

In our opinion and to the best of our information and according to the explanations given to us, except for the effects of the matter described in the Basis for Qualified Opinion paragraph, the aforesaid financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India, of the state of affairs of the Company as at 31st March, 2016, and its profit and its cash flows for the year ended on that date.

#### **Report on Other Legal and Regulatory Requirements**

1. As required by the Companies (Auditor's Report) Order, 2016 ("the Order") issued by the Central Government of India in terms of sub-section 11 of section 143 of the Act, we give in the Annexure-I a statement on the matters specified in paragraphs 3 and 4 of the Order.
2. As required by the direction issued by the Office of the Comptroller & Auditors General of India under section 143(5) of the Act, we give in the Annexure-II a statement on the matters specified in the directions.
3. As required by section 143(3) of the Act, we report that:
  - (a) *Except the matters described in the basis for qualified opinion, we have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;*
  - (b) *In our opinion proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;*

  
**Director (Projects)  
PTCUL, Dehradun**




- (c) The Balance Sheet, Statement of Profit and Loss and Cash Flow Statement dealt with by this report are in agreement with the books of account;
- (d) Except for the effects of the matter described in the Basis for Qualified Opinion paragraph, in our opinion, the aforesaid financial statements comply with the Accounting Standards specified under Section 133 of the Act, read with Rule 7 of the Companies (Accounts) Rules, 2014;
- (e) There are no observations or comments on the financial transactions or matters which have any adverse effect on the functioning of the company.
- (f) In terms of Notification No G.S.R. 463(B) dated 05<sup>th</sup> June, 2015 issued by the Ministry of Corporate Affairs, the provisions of Section 164(2) of the Act regarding disqualification of directors are not applicable to the Company.
- (g) With respect to the adequacy of the internal financial controls over financial reporting of the Company and the operating effectiveness of such controls, refer to our separate Report in "Annexure-A".
- (h) With respect to the other matters to be included in the Auditor's Report in accordance with Rule 11 of the Companies (Audit and Auditors) Rules, 2014, in our opinion and to the best of our information and according to the explanations given to us:
- i) The Company does not have any pending litigations which would impact its financial position.
  - ii) The Company did not have any long-term contracts including derivative contracts for which there were any material foreseeable losses;
  - iii) There were no amounts which were required to be transferred to the Investor Education and Protection Fund by the Company.

Place: Dehradun  
Date: 26-08-2016

  
Director (Projects)  
PTCUL, Dehradun

For Gianender & Associates  
Chartered Accountants  
FRN: 004661N

  
Ramesh Koul  
Partner  
M No. 077804



Annexures to the Independent Auditor's Report of Power Transmission Corporation of Uttarakhand Limited for the Year ended as on 31<sup>st</sup> March 2016

Annexure-I referred to in paragraph 1 under the heading "Report on Other Legal and Regulatory Requirements" of our report on even date:-

- i. a) The company is maintaining proper records showing full particulars, including quantitative details and situation of fixed assets;  
b) *The Fixed Assets have not been physically verified by the management;*  
c) *The title deeds of immovable properties are not available with the company, therefore we are unable to comment whether the same are in the name of company or not.*
- ii. a) *The inventories have been physically verified during the year by the management. In our opinion, the frequency of verification is reasonable. As per the information and explanation given to us, the discrepancies noticed on physical verification of inventories has not been dealt with in the books of account.*
- iii. The Company has not granted any loans, secured or unsecured to companies, firms, limited liabilities partnership or other parties covered in the register maintained under section 189 of the Companies Act, 2013. Hence, reporting under clause (a) to (c) of Para 3(iii) are not applicable.
- iv. The Company has not entered into any transaction in respect of loans, investments, guarantee and securities, which attracts compliance to the provisions of the sections 185 and 186 of the Companies Act, 2013. Therefore the paragraph 3(iv) of the Order is not applicable to the company.
- v. The Company has not accepted deposits in terms of the provisions of section 73 to 76 of the Companies Act, 2013 and rules framed there under.
- vi. According to the information and explanations given to us, we are of the opinion that prima facie, cost records prescribed, pursuant to the Rules made by the Central Government for the maintenance of cost records under Section 148 of the Act, are made and maintained.
- vii. a) According to the information and explanations given to us and on the basis of our examination of the books of accounts, the company has been generally regular in depositing undisputed statutory dues including provident fund, employee state insurance, income tax, service tax, value added tax, cess and other statutory dues during the year with the appropriate authorities. As on 31<sup>st</sup> March 2016, there are no undisputed statutory dues payables for period exceeding for a period more than six month from the date they become payable;  
b) According to the information and explanations given to us, there were no statutory dues pending in respect of income tax, sales tax, VAT, custom duty and cess etc. on account of any dispute.
- viii. The company has not defaulted in the repayment of loan or borrowing to a financial institution, bank or government. The company has not issued debentures during the year.
- ix. Money raised by way of term loans were applied for the purpose for which it was raised. The Company has not raised money by way of initial public offer or further public offer.


  
**Director (Projects)  
PTCUL, Dehradun**




- x. According to the information and explanation given to us by the management which have been relied by us, there were no frauds on or by the company noticed or reported during the period under audit.
- xi. In view of the exemption given in terms of Notification No G.S.R. 463(e) dated 05<sup>th</sup> June, 2015 issued by the Ministry of Corporate Affairs, the provisions of Section 197 read with schedule V of the Act regarding managerial remuneration, are not applicable to the Company.
- xii. The company is not a Nidhi Company, therefore para 3(xii) of the Order is not applicable to the company.
- xiii. According to the information and explanations given to us by the management and on the basis of our examination of the records of the Company, the transaction entered with the related parties are in compliance with section 177 and 188 of the Act, where applicable and details of such transactions have been disclosed in the financial statements as required by the applicable accounting standards.
- xiv. The company has not made any preferential allotment or private placement of shares or fully or partly convertible debentures during the year under review. Therefore, paragraph 3(xiv) of the Order is not applicable to the company.
- xv. According to the information provided to us, the company has not entered into any non-cash transaction with directors or the persons connected with him covered under section 192 of the Companies Act 2013. Therefore, paragraph 3(xv) of the Order is not applicable to the company.
- xvi. According to the information provided to us, the company is not required to be registered under section 45IA of the Reserve Bank of India Act, 1934. Therefore, paragraph 3(xvi) of the Order is not applicable to the company.

Place: Dehradun  
Date: 26-08-2016

For Gnanender & Associates  
Chartered Accountants  
FRN: 004661N

  
Ramesh Koul  
Partner  
M No. 077804



  
Director (Projects)  
PTCUL, Dehradun

**Annexure-II**

(As referred to in paragraph 2 under the heading "Report on Other Legal and Regulatory Requirements" of our report of even date)

**Directions / Sub-directions under Section 143(5) of the Companies Act, 2013**

**Re: Power Transmission Corporation of Uttarakhand Limited**

S. No.	Directions	Report
1	Whether the company has clear title/lease deeds for freehold and leasehold land respectively? If not please state the area of freehold and leasehold land for which title/lease deeds are not available.	The company is owning lands and rights in the state of Uttarakhand. <i>Title deed of such land were not produced for our verification.</i>
2	Please report whether there are any cases of waiver/ write off of debts/loans/interest etc., if yes, the reasons there for and the amount involved.	Based on our audit work, we report that there is no any case of waiver/ write off of debts/loans/interest etc during the financial year 2015-16
3	Whether proper records are maintained for inventories lying with third parties & assets received as gift from Govt. or other authorities.	As informed and verified by us, inventories are not lying with third parties and the company has not received any assets as gift from Govt. or other authorities.

**Power Sector**

1. Adequacy of steps to prevent encroachment of idle land owned by Company may examined, in case land of the Company is encroached, under litigation, not put to use or declared surplus, details may be provided.	As reported by the company, The ideal land owned by the Company is free from any encroachment and litigation.
2. Where land acquisition is involved in setting up new projects, report whether settlement of dues done expeditiously and in a transparent manner in all cases. The cases of deviation may please be detailed.	Based on information provided to us, Lands acquired or procured through the Government agencies and the dues are settled expeditiously in a transparent manner.
3. Whether the Company has an effective system for recovery of revenue as per contractual terms and the revenue is properly accounted for in the books of accounts in compliance with the applicable Accounting Standards?	As observed during our audit of accounts, we report that, the wheeling charges alongwith incentive bills are raised to M/s. UPCL on a monthly basis as per the approved tariff order and the revenue is accounted for in the books of accounts in compliance with the applicable Accounting Standards.
4. How much cost has been incurred on abandoned projects and out of this how much cost has been written off?	As informed and verified by us, no projects have been abandoned during current Financial Year.

**Director (Projects)  
PTCUL, Dehradun**



**Transmission**

1. Is the system of evacuation of power commensurate with power available for transmission with the generating company? If not, loss, if any, claimed by the generating company may be commented.	Based on information provided to us by the management, transmission system is commensurate with power received from generator for transmission to distributor. No claim for loss of power was reported / observed during the year.
2. How much transmission loss in excess of prescribed norms has been incurred during the year and whether the same been properly accounted for in the books of accounts?	Transmission losses are within the prescribed norms during the current Financial Year.
3. Whether the assets constructed and completed on behalf of other agencies and handed over to them has been properly accounted for in the financial statements.	As informed and verified by us, no construction has been made on behalf of other agencies.

**Others:**

1. Examine the system of effective utilization of Loans/Grant-in-Aid/ Subsidy. List the cases of diversion of funds.	Money raised by way of loans/ amount received from Grant-in-Aid/ Subsidy have been used for the purpose, they were sanctioned for.
2. Examine the cost benefit analysis of major capital expenditure/ expansion including IRR and payback period.	The cost benefit analysis of major capital expenditure is to strengthen and augment transmission network infrastructure for ensuring reliable and quality power supply.
3. If the audited entity has computerized its operations or part of it, assess and report, how much of the data in the company is in electronic format, which of the area such as accounting, sales personnel information, pay roll, inventory etc. have been computerized and the company has evolved proper security policy for data/software/hardware?	As represented by the management, the company is in the process of computerization its operations. The transmission monitoring system, pay roll, personnel information system of the company has already been computerized and the financial accounting system, inventory management system is under the process. The users of the above module have been allotted user id to ensure proper security of the data.

For Glander & Associates  
Chartered Accountants  
FRN: 004661N

**Director (Projects)  
PTCUL, Dehradun**

Ramesh Koul  
Partner  
M No. 077804



Place: Dehradun  
Date: 26-08-2016

## Annexure-A

Annexure referred to in paragraph 3 under the heading "Report on Other Legal and Regulatory Requirements" of our report of even date:-

**Report on the Internal Financial Controls under Clause (i) of Sub-section 3 of Section 143 of the Companies Act, 2013 ("the Act")**

We have audited the internal financial controls over financial reporting of Power Transmission Corporation of Uttarakhand Limited ("the Company") as of March 31, 2016 in conjunction with our audit of the financial statements of the Company for the year ended on that date.

### **Management's Responsibility for Internal Financial Controls**

The Company's management is responsible for establishing and maintaining internal financial controls based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls over Financial Reporting issued by the Institute of Chartered Accountants of India. These responsibilities include the design, implementation and maintenance of adequate internal financial controls that were operating effectively for ensuring the orderly and efficient conduct of its business, including adherence to company's policies, the safeguarding of its assets, the prevention and detection of frauds and errors, the accuracy and completeness of the accounting records, and the timely preparation of reliable financial information, as required under the Companies Act, 2013.

### **Auditors' Responsibility**

Our responsibility is to express an opinion on the Company's internal financial controls over financial reporting based on our audit. We conducted our audit in accordance with the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting (the "Guidance Note") and the Standards on Auditing, issued by ICAI and deemed to be prescribed under section 143(10) of the Companies Act, 2013, to the extent applicable to an audit of internal financial controls, both applicable to an audit of Internal Financial Controls and, both issued by the Institute of Chartered Accountants of India. Those Standards and the Guidance Note require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether adequate internal financial controls over financial reporting was established and maintained and if such controls operated effectively in all material respects.

Our audit involves performing procedures to obtain audit evidence about the adequacy of the internal financial controls system over financial reporting and their operating effectiveness.

Our audit of internal financial controls over financial reporting included obtaining an understanding of internal financial controls over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. The procedures selected depend on the auditor's judgement, including the

  
Director (Projects)  
PTCUL, Dehradun



assessment of the risks of material misstatement of the financial statements, whether due to fraud or error.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for my /our audit opinion on the Company's internal financial controls system over financial reporting.

#### **Meaning of Internal Financial Controls over Financial Reporting**

A company's internal financial control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal financial control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorisations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorised acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

#### **Inherent Limitations of Internal Financial Controls over Financial Reporting**

Because of the inherent limitations of internal financial controls over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the internal financial controls over financial reporting to future periods are subject to the risk that the internal financial control over financial reporting may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

#### **Opinion**

In our opinion, the Company has, in all material respects, an adequate internal financial controls system over financial reporting and such internal financial controls over financial reporting were operating effectively as at March 31, 2016, based on the internal control over financial reporting criteria established by the Company considering the essential components of internal control stated in the Guidance Note on Audit of Internal Financial Controls Over Financial Reporting issued by the Institute of Chartered Accountants of India except as stated in para no. (i) and (ii) of 'Report on Other Legal and Regulatory Requirements' of our report and para 1 and 3 of the Basis for Qualified Opinion of our report.

Place: Dehradun  
Date: 26-08-2016

For Ginnender & Associates  
Chartered Accountants  
FRN: 004661N

Ramesh Koul  
Partner

M No. 077804



Director (Projects)  
PTCUL, Dehradun

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**

CORPORATE ID No.:- U40101UR2004GOI028675

VIDYUT BHAWAN 132 KV MAJRA CAMPUS, DEHRADUN

**PROVISIONAL & UNAUDITED BALANCE SHEET AS AT - 30.09.16**

(Amount Rs. in Lak)

Particulars	Note No.	Amount as at 30.09.16	Amount as at 31.03.2016
<b>I. EQUITY AND LIABILITIES</b>			
<b>(1) Shareholder's Funds</b>			
(a) Share Capital	2.1	45,805.00	42,105
(b) Reserve and Surplus	2.2	14,452.94	23,972
<b>(2) Share Application Money Pending Allotment</b>	2.1	0.01	0
<b>(3) Non- Current Liabilities</b>			
(a) Long Term Borrowing	2.3	62,757.99	44,380
(b) Deferred Tax Liabilities	2.4	1,416.03	1,416
Other Long Term Liabilities	2.5	32,487.56	35,927
(d) Long Term Provision	2.6	3,111.20	2,850
<b>(4) Current Liabilities</b>			
(a) Trade Payable	2.7	2,908.77	5,480
(b) Other Current Liabilities	2.8	14,815.94	14,198
(c) Short Term Provision	2.9	878.68	968
<b>TOTAL</b>		<b>1,78,634.11</b>	<b>1,71,299.</b>
<b>II. ASSETS</b>			
<b>(1) Non Current Assets</b>			
(a) Fixed Assets			
(i) Tangible Assets	2.10	1,11,887.75	80,926.
(ii) Capital Work-in-Progress	2.10	12,703.11	36,435.
(b) Long Term Loans and Advances	2.11	10,641.04	19,926.
(c) Deferred Tax Assets			
(d) Other Non Current Assets	2.12	11,579.90	13,103.
<b>(2) Current Assets</b>			
(a) Inventories	2.13	4,469.55	6,551.
(b) Trade Receivables	2.14	9,671.32	7,134.
(c) Cash and Cash Equivalent	2.15	11,011.39	5,691.
(d) Short Term Loans and Advances	2.16	6,670.05	1,529.
<b>TOTAL</b>		<b>1,78,634.11</b>	<b>1,71,299.</b>
Significant Accounting Policies and Notes to Accounts	1 to 2.32		

Notes Referred to above form an Integral part of Balance Sheet

Anegh

*[Handwritten signature]*

*[Handwritten signature]*

Director (Projects)  
PTCUL, Dehradun

**Power Transmission Corporation of Uttarakhand Limited**  
Notes Forming Part of the Balance Sheet

**Note 2.2 – Reserve & Surplus**

(Amount Rs. In Lak)

S No	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
<b>A</b>	<b>Surplus (Profit &amp; Loss Account)</b>		
	As per Last Balance Sheet	6,690.96	(242.6)
	Add: Profit/(loss) for the year	3,067.32	6,933.5
	<b>Gross Accumulated Profit/(loss)</b>	<b>9,758.28</b>	<b>6,690.9</b>
	Less: Interim Dividend	(501.74)	-
	Add: Provision/(Reversal) of DTL	-	-
	Add:- Provision of Deffered Tax asset (DTA)	-	-
	<b>Subtotal (A)</b>	<b>9,256.53</b>	<b>6,690.9</b>
<b>B</b>	<b>Contribution towards Deposit Works</b>		
	Opening Balance	5,421.97	5,378.2
	Add: During the Year	-	470.0
	Less: Value written-off during the year (Equivalent to Depreciation during the Year on Deposit work assets)	225.56	426.3
	<b>Subtotal (B)</b>	<b>5,196.41</b>	<b>5,421.9</b>
<b>C</b>	<b>Grant from Central Govt.</b>		
	ADB funded schemes	-	11,859.6
	<b>Subtotal (C)</b>	<b>-</b>	<b>11,859.6</b>
	<b>Grand Total (A+B+C)</b>	<b>14,452.94</b>	<b>23,972.5</b>

Grants related to ADB is reversed and transferred to Loans / Equity, during this period due to non clarity on the matter in the GO issued by GoU.

  
**Director (Projects)**  
**PTCUL, Dehradun**

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**

CORPORATE ID No.:- U40101UR2004GOI028676

VIDYUT BHAWAN 132 KV MAJRA CAMPUS, DEHRADUN

**PROVISIONAL & UNAUDITED STATEMENT OF PROFIT & LOSS FOR THE - QUARTER ENDING - 30.09.16**

(Amount Rs. in lakhs)

Particulars	Note No.	Amount as at 30.09.16	Amount as 31.03.2016
<b>III. Revenue</b>			
I. Revenue From Operations	2.17	14,207.43	30,982
II. Other Income	2.18	487.89	511
<b>III. Total Revenue (I+II)</b>		<b>14,695.32</b>	<b>31,494</b>
<b>IV. Expenses</b>			
Employee Benefit Expenses	2.19	2,799.64	7,771
Financial Expenses	2.20	3,361.76	5,156
Depreciation and Amortization Expenses	2.21	3,669.92	6,178
Other Expenses	2.22	1,801.01	3,861
<b>IV. Total Expenses</b>		<b>11,632.33</b>	<b>20,967</b>
V. Profit Before Exceptional, Extraordinary Items, Rate Regulated Activities and Tax	(III-IV)	3,063.00	10,628
VI. Prior Period Item	2.24	8.62	1,255
VII. Profit Before Extraordinary Items, Rate Regulated Activities and Tax (V+VI)		3,071.62	11,883
VIII. Extraordinary Items	2.23	4.30	4
<b>IX. Profit Before Rate Regulated Activities and Tax (VII+VIII)</b>		<b>3,067.32</b>	<b>11,877</b>
X. Regulatory Income/ Expenses	2.25	-	510
<b>XI. Profit Before Tax (IX-X)</b>		<b>3,067.32</b>	<b>11,388</b>
XII. Tax Expense:			
(1)(a) Current Tax (during the year)			2,643
(b) Current Tax (Previous year)			
(c) Deferred Tax			5,102
(3) MAT Credit			(2,291)
<b>XIII. Profit(Loss) for the Period From Continuing Operations</b>	<b>(IX-X)</b>	<b>3,067.32</b>	<b>933</b>
<b>XIV. Profit/(Loss) for the Period</b>		<b>3,067.32</b>	<b>933</b>
XIII. Interim Dividend		501.74	
XV. Earning Per Equity Share:			
(1) Basic (In Rs.)		77.89	176
Significant Accounting Policies and Notes to Accounts	1 to 2.32		

Notes Referred to above form an Integral part of Balance Sheet

*[Signature]*  
**Director (Projects)**  
**PTCUL, Dehradun**

*Anegh!*

*[Signature]*

*[Signature]*  
RDO

*[Signature]*  
AO

**Note 2.1 – Share Capital**

(Amount Rs. in Lakh)

Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
Authorised Share Capital	50,000.00	50,000.00
50,00,000 Equity Shares of Rs. 1000/- each		
Issued, Subscribed and Paid up Capital	45,805.00	42,105.00
<b>Total</b>	<b>45,805.00</b>	<b>42,105.00</b>
No. of Equity Shares of Rs. 1000/- each, Fully Paid up	45,80,500	42,10,500

**Terms/ Rights attached to Equity Shares:-**

- The Company has only one class of equity shares having a par value of Rs 1000/- per share. Each holder of equity shares is entitled to one vote per share.
  - Interim Dividend of Rs. 501.76 Lakh is declared by the Board of Directors (Previous Year Nil) Dividend per Share Rs. 14.96/-.
  - In the event of liquidation of the Company, the holders of equity shares will be entitled to receive remaining assets of the company, after distribution of preferential amounts. The distribution will be in proportion to the number of equity shares held by the Shareholders.
  - Authorized Share Capital is increased from 500 Crore to 1000 Crore but the same is yet to be approved in AGM.
- There is no holding/ Ultimate holding company and/ or their subsidiaries/ associates.

**Note 2.1.1 Reconciliation of Nos. of Shares**

Particulars	No. of Shares	
	As at 30.06.16	As at 31.03.2016
Number of Equity Shares at the Beginning	42,10,500	38,18,400
Add: Number of Shares issued	3,70,000	3,92,100
<b>Number of Equity Shares at the end of Rs. 1000/- each, Fully Paid up</b>	<b>45,80,500</b>	<b>42,10,500</b>

**Note : 2.1.2 Name of the Shareholders Holding more than 5% of Shares**

Name	Class of Share	No. of Share holding	Percentage of holding
Governor of State of Uttarakhand	Equity Share	45,80,493	99.1
	Previous Year :	42,10,493	99

**Note : 2.1.3 Aggregate Number & Class of Share for the Period of 5 year immediately preceded the dates as at which Balance Sheet is Prepared**

Particulars	As at 30.06.16	As at 31.03.2016
Alloted as fully Paid-up pursuant to contract without Payment received in		
(a) Cash	-	-
(b) Alloted as Fully paid-up by way of Bonus Share	-	-
(c) Brought Back	-	-

**Note 2.1.4 Shares Application Money Pending for Allotment**

(Amount Rs. in Lakh)

Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
Share application money pending allotment	0.01	0.01
<b>Total</b>	<b>0.01</b>	<b>0.01</b>

**Footnote:-**

- The company has sufficient Authorised share capital to cover the issue of equity shares against application money.
- There is no refund due for application money as no excess application money has been received.

**Director (Projects)**  
**PTCUL, Dehradun**

Note 2.3 - Long Term Borrowings		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Secured loans:-</b>		
	<b>Term Loan From Financial Institution</b>		
A	Loan from REC	33,271.32	31,771.63
B	Loan from PFC	17,229.82	17,998.75
C	Loan from NABARD	-	-
D	Loan from Asian Development Bank (ADB)	14,856.41	1,317.74
E	<b>TOTAL (A+B+C+D)</b>	<b>65,357.55</b>	<b>51,088.12</b>
F	Less: Current Maturity	2,599.56	6,707.69
	<b>TOTAL (E-F)</b>	<b>62,757.99</b>	<b>44,380.43</b>

**Note 2.3**

Loan of REC will be repaid in 10 & 13 years.  
 Loan of PFC (Different loan) will be paid within a period of 5, 10 & 13 years  
 Period of ADB Loan is not yet ascertained.

Note 2.4 Deferred Tax Liabilities		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Opening balance	1,416.03	-
2	During the year	-	1,416.03
	<b>Total</b>	<b>1,416.03</b>	<b>1,416.03</b>

Note 2.5 Other Long Term Liabilities		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Security Deposit	458.56	647.85
2	Retention Money	3,303.57	6,824.34
3	UPCL Payable	1,649.32	1,649.32
4	Deposits for Electrification	7,597.66	7,327.39
5	Payable to UPCL/GoUA (Difference of Transfer Scheme)	18,880.07	18,880.07
6	Payable to UPCL against Pension contribution	598.37	598.37
	<b>Total</b>	<b>32,487.56</b>	<b>36,927.34</b>

  
 Director (Projects)  
 PTCUL, Dehradun

**Transmission Corporation of Uttarakhand Limited**  
**Forming Part of the Balance Sheet**

**Note : 2.6 Long Term Provisions**

		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Provision for Employee Benefits</b>		
1	Provision for leave encashment	2,399.45	2,176.87
2	Provision for Gratuity	711.75	673.22
	<b>Total</b>	<b>3,111.20</b>	<b>2,850.09</b>

**Note : 2.7 Trades Payable**

		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Capital Supplies/Works	1,898.96	4,387.88
2	O&M Supplies/Works	1,009.81	1,092.89
	<b>Total</b>	<b>2,908.77</b>	<b>5,480.76</b>

**Note : 2.8 Other Current Liabilities**

		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	Security Deposit (EMD) & Retention Money from Contractors/ Suppliers (Short Term)	444.05	332.16
2	Other Liabilities (Short Term)	7,682.94	2,238.81
3	Interest Accrued & due on Borrowings		615.09
4	MAT (Minimum Alternative Tax)	3,931.70	3,931.70
5	Current Maturity of Long Term Borrowing (refer note no. 2.3)	2,599.56	6,707.69
6	Others (Pension Payable)	20.02	21.05
7	Salary Payable	137.67	352.22
	<b>Total</b>	<b>14,815.94</b>	<b>14,198.72</b>

**Note : 2.9 Short Term Provisions**

		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Provision for Employee Benefits</b>		
1	Provision for Leave Encashment		96.2
2	Other Staff related Provision	878.68	872.0
	<b>Total</b>	<b>878.68</b>	<b>968.3</b>

*201*  
**Director (Projects)**  
**PTCL, Dehradun**

Power Transmission Corporation of Uttarakhand Limited  
Notes Forming Part of the Balance Sheet

(Amount Rs. in L)

Note : 2.10 Fixed Assets ( Including deposit work assets)

SL NO	Particulars	Rate of Dep. (in %)	Gross Block				Provision of Depreciation				Net Block		
			Value at the beginning	Additions during	Deductions during	Value at the end	Value at the beginning	Additions during	Deductions during	Value at the end	WDV as on	WDV as on	
			01.04.16	Apr'16-Sep'16	Apr'16-Sep'16	30.09.16	01.04.16	Apr'16-Sep'16	Apr'16-Sep'16	30.09.16	30.09.16	31.03.2016	
		3	4	5	6	7	8	9	10	11	12	13	
<b>A</b>	<b>Tangible Assets</b>												
1	Land and Rights		3,904.67	-	0.00	3,904.67	650.50	82.34	-	732.84	3,171.83	3,254.17	
2	Buildings	3.34	7,056.28	289.09	-	7,345.36	2,830.85	120.25	-	2,951.11	4,394.26	4,225.42	
3	Hydraulic Works	5.28	159.75	153.48	-	313.24	28.01	6.24	-	34.25	278.98	131.75	
4	Other Civil Works	3.34	674.53	567.42	0.00	1,241.95	175.97	16.00	-	191.97	1,049.97	498.56	
5	Plant & Machinery	5.28	63,889.31	20,467.99	604.05	83,753.25	30,871.85	1,948.88	-	32,820.73	50,932.52	33,017.46	
6	Lines&Cable Network	5.28	58,427.88	14,023.81	35.40	72,416.29	19,036.02	1,727.14	-	20,763.16	51,653.13	39,391.86	
7	Vehicles	9.5	89.89	-	-	89.89	80.90	4.27	-	85.17	4.72	8.99	
8	Furniture and Fixtures	6.33	256.79	14.14	13.36	257.56	77.61	8.14	-	85.75	171.81	179.18	
9	Office Equipment	6.33	291.04	26.46	5.39	312.11	72.03	9.55	-	81.58	230.53	219.01	
	<b>SUB TOTAL (A)</b>		<b>1,34,750.14</b>	<b>35,542.38</b>	<b>658.20</b>	<b>1,69,634.32</b>	<b>53,823.75</b>	<b>3,922.82</b>	<b>-</b>	<b>57,746.57</b>	<b>1,11,887.75</b>	<b>80,926.39</b>	
<b>B</b>	<b>Capital Work in Progress</b>												
	CWIP		36,435.75	11,887.37	35,620.01	12,703.11	-	-	-	-	12,703.11	36,435.75	
	<b>SUB TOTAL (B)</b>		<b>36,435.75</b>	<b>11,887.37</b>	<b>35,620.01</b>	<b>12,703.11</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>12,703.11</b>	<b>36,435.75</b>	
	<b>SUB TOTAL (A+B)</b>		<b>1,71,185.90</b>	<b>47,429.75</b>	<b>36,278.21</b>	<b>1,82,337.43</b>	<b>53,823.75</b>	<b>3,922.82</b>	<b>-</b>	<b>57,746.57</b>	<b>1,24,590.86</b>	<b>1,17,362.14</b>	
	<b>PREVIOUS YEAR</b>	15-16	<b>1,48,758.71</b>	<b>30,688.04</b>	<b>8,260.85</b>	<b>1,71,185.90</b>	<b>47,383.26</b>	<b>6,641.69</b>	<b>201.20</b>	<b>53,823.75</b>	<b>1,17,362.14</b>		

Director (Projects)  
PTCUL, Dehradun

Note : 2.10A Fixed Assets (Only Deposit work assets)

SL. NO	Particulars	Rate of Dep. (in %)	Gross Block				Provision of Depreciation				Net		
			Value at the beginning	Additions during	Deductions during	Value at the end	Value at the beginning	Additions during	Deductions during	Value at the end	WDV as on	Value	
			01.04.16	Apr'16-Sep'16	Apr'16-Sep'16	30.09.16	01.04.16	Apr'16-Sep'16	Apr'16-Sep'16	30.09.16	30.09.16	31.03.16	
1	2	3	4	5	6	7	8	9	10	11	12	13	
<b>A</b>	<b>Tangible Assets</b>												
1	Land and Rights		-			-	-	-		-	-	-	-
2	Buildings	3.34	52.97			52.97	4.99	0.88		5.88	47.09	47.96	
3	Hydraulic Works	5.28	-			-	-	-		-	-	-	
4	Other Civil Works	3.34	56.05			56.05	5.62	0.94		6.55	49.50	50.43	
5	Plant & Machinery	5.28	2,981.97			2,981.97	1,864.76	78.72		1,943.48	1,038.48	1,117.21	
6	Lines&Cable Network	5.28	5,492.95			5,492.95	1,286.60	145.01		1,431.61	4,061.33	4,206.35	
7	Vehicles	9.5	-			-	-	-		-	-	-	
8	Furniture and Fixtures	6.33	-			-	-	-		-	-	-	
9	Office Equipment	6.33	-			-	-	-		-	-	-	
	<b>SUB TOTAL (A)</b>		<b>8,583.93</b>	<b>-</b>	<b>-</b>	<b>8,583.93</b>	<b>3,161.97</b>	<b>225.56</b>	<b>-</b>	<b>3,387.52</b>	<b>5,196.41</b>	<b>5,421.96</b>	

18-916-

*[Handwritten mark]*

*[Handwritten signature]*

**Director (Projects)  
PTCUL, Dehradun**

**TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
Forming Part of the Balance Sheet

**Note : 2.11 Long Term Loans and Advances**

(Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Secured</b>		
1	Advance for Capital Supplies/ Works	5,034.98	14,320.57
2	Receivable from UPCL	3,920.37	3,920.37
3	Receivable from GPF Trust, UPCL	1,685.69	1,685.69
	<b>Total</b>	<b>10,641.04</b>	<b>19,926.64</b>

**Note : 2.12 Other Non Current Assets**

(Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Regulatory Assets	510.95	510.95
2	TDS Receivable	7,640.45	9,164.47
3	MAT Credit	3,428.50	3,428.50
	<b>Total</b>	<b>11,579.90</b>	<b>13,103.91</b>

**Note : 2.13 Inventories**

(Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Stores &amp; Spares</b>		
1	Stock Material at Construction Stores	3,738.17	5,818.60
2	Stock Material at Other Stores	690.04	691.79
3	Other Material Account	41.34	41.34
	<b>Total</b>	<b>4,469.55</b>	<b>6,551.74</b>

Note 2.13.1: The Store & Spare of the company is valued at Cost.

**Note : 2.14 Trade Receivables**

(Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Outstanding for less than six months</b>		
	<b>Unsecured, Considered Good</b>		
1	Uttarakhand Power Corporation Limited	9,418.67	6,961.15
2	Bhilangna Hydro Power Ltd.	252.65	172.93
	<b>Total</b>	<b>9,671.32</b>	<b>7,134.08</b>

**Director (Projects)**  
**PTCUL, Dehradun**

**INCORPORATION OF UTTARAKHAND LTD.**  
**Balance Sheet**

<b>Cash &amp; Cash Equivalent</b>		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Cash or Cash Equivalents</b>		
<b>A</b>	<b>Balance With Banks</b>		
1	Punjab National Bank	10,328.76	4,785.56
2	State Bank of India	35.08	59.01
3	Syndicate Bank	300.00	300.00
<b>B</b>	<b>Cash-in-Hand (Including Imprest)</b>	14.27	2.39
	<b>Sub Total (A)</b>	<b>10,678.10</b>	<b>5,146.95</b>
<b>C</b>	<b>Remittance in Transit</b>	333.28	544.58
	<b>Sub Total (B)</b>	<b>333.28</b>	<b>544.58</b>
	<b>Total (A+B)</b>	<b>11,011.39</b>	<b>5,691.54</b>

**Note :2.16 Short Terms Loans and Advances**

		(Amount Rs. in Lakh)	
S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
	<b>Other Loans &amp; Advances</b>		
1	<b>Advance Recoverable in cash or kind for value to be received</b>		
a	Advance for O & M Supplies/Works	1,006.93	1,000.36
b	Loans & Advances to staff	90.34	22.56
2	Sundry Receivable	611.29	472.14
3	Inter Unit Transaction	4,921.49	34.18
	<b>Total</b>	<b>6,670.05</b>	<b>1,529.24</b>

  
**Director (Projects)**  
**PTCUL, Dehradun**

## Statement of Profit &amp; Loss

## Operations


(Amount Rs. in Lakh)

Particulars		Amount as at 30.09.16	Amount as at 31.03.2016
	Revenue from Transmission Charges		
(A)	Revenue from UPCL	13,356.57	29,945.18
(B)	Revenue from SLDC	771.15	878.34
(C)	Revenue from BHPL	79.72	159.33
	Total	14,207.43	30,982.85

## Note : 2.18 Other Income

(Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Interest on TDRs through Sweep Accounts	27.98	5.14
2	Other Investments	275.38	-
3	Delayed Payment Charges from Consumers (LPS from M/s BHPL)	-	-
4	Interest on advance to Contractors/Suppliers	76.89	347.22
5	Sale of Scrap	-	-
6	Sale of Tender Form	17.35	20.34
7	Registration Fees	2.49	3.55
8	Forfeited Earnest Money and Security Money	0.39	17.30
9	Balance Misc. Receipts	61.06	165.46
10	Misc Receipt (Penalty)	0.01	-
11	Water Charges	0.20	-
12	Recoveries for transport facilities	2.26	3.30
13	Income from Inspection house	0.32	0.70
14	Rental from Staff	1.16	0.88
15	Rental From Contractors	0.10	1.56
16	Excess Found on physical Verification of Fixed Assests	-	-
17	Recovery for Transport & Vehicles Expenses (Other than recoveries from Staff)	0.42	0.56
18	Sundry Credit Balance written back	0.00	-
19	Penalties for delay in Supplies/Execution of works	-	45.31
20	Receipt of Fees under Right to Information Act-2005	0.00	0.00
21	Rebate for timely Payment of Interest	21.88	-
	Total	487.89	611.3

  
 Director (Projects)  
 PTCUL, Dehradun

**TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**  
 Part of Statement of Profit & Loss

**2.19 Employee Benefit Expense** (Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Salary, Wages, Allowances and Bonus	2,039.66	4,087.58
2	Director's Remuneration	-	52.77
3	Other Staff Cost/Welfare Expense	330.30	822.25
4	Terminal Benefits	429.68	808.55
	<b>Total</b>	<b>2,799.64</b>	<b>5,771.16</b>

**Note : 2.20 Financial Expenses** (Amount Rs. in Lakh)

S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Interest on PFC Loan	928.44	2,010.66
2	Interest on REC Loan	2,433.31	3,145.28
3	Interest on NABARD Loan	-	-
4	Other Bank Charges	0.00	0.14
	<b>Total</b>	<b>3,361.76</b>	<b>5,156.13</b>

**Note : 2.21 Depreciation and Amortization Expense** (Amount Rs. in Lakh)


S.No.	Particulars	Amount as at 30.09.16	Amount as at 31.03.2016
1	Depreciation & amortization exp.	3,669.92	6,179.58
	<b>Total</b>	<b>3,669.92</b>	<b>6,179.58</b>

  
**Director (Projects)**  
**PTCUL, Dehradun**

**POWER TRANSMISSION CORPORATION OF UTTARAKHAND LTD.**

Notes Forming Part of Statement of Profit & Loss

<b>Note : 2.22 Other Expense</b>		(Amount Rs. in Lakh)	
<b>S.No.</b>	<b>Particulars</b>	<b>Amount as at 30.09.16</b>	<b>Amount as at 31.03.2016</b>
	<b>Other Expenses</b>		
A	<b>Repairs &amp; Maintenance Expense</b>		
1	Plant and Machinery	568.54	1,591.02
2	Building & Civil Works	111.38	190.62
3	Lines, Cables Work, etc.	227.42	394.56
4	Others	3.74	5.39
	<b>Total R&amp;M expenses (A)</b>	<b>911.07</b>	<b>2,181.58</b>
B	<b>Administrative &amp; Gen. expenses</b>		
1	Rent	-	-
2	Rates & Taxes	-	0.32
3	Insurance of Fixed Assets	0.03	63.96
4	Telephone & Trunk Calls	29.80	1.53
5	Postage & Telegrams	0.78	41.00
6	Legal Charges	4.31	9.55
7	Audit Fee & expenses	(7.87)	37.89
8	Consultancy Charges	31.34	16.13
9	Other Professional / Consultancy Charges	13.98	
10	Conveyance Expenses.	2.41	3.90
11	Travelling expenses	14.24	39.97
12	Vehicle Expenses	59.37	73.33
13	Hiring Charges of Vehicles	136.96	170.60
14	Local outdoor Duty Allowance	5.93	8.51
15	Fees and Subscription	140.64	331.67
16	Books and Priodicals	0.02	0.24
17	Printing of Stationary	18.24	26.07
18	Advertisement Expenses	62.84	125.49
19	Electricity Charges	10.25	18.98
20	Security Guard Payment	327.14	566.71
21	Water Charges	0.99	2.89
22	Training Expenses	1.58	23.77
23	Entertainment	0.51	9.86
24	Misc. Expenses includes expenses related to computer peripherals, sports, coal reimbursement etc	36.44	63.04
25	Corporate social responsibility expenditure		44.06
	<b>Total A&amp;G expenses (B)</b>	<b>889.94</b>	<b>1,679.47</b>
	<b>Total (A+B)</b>	<b>1,801.01</b>	<b>3,861.06</b>

  
**Director (Projects)**  
**PTCUL, Dehradun**

# Annexure-2

दूरभाष (08940) 262039  
261013  
फैक्स नं० (08940) 201013

कार्यालय  
विद्युत निरीक्षण, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निकट हीरा कान्सेन्ट स्कूल,  
हल्द्वानी (नैनीताल)

संख्या JS03 वि०नि०/पु०/आई/11/2016-16

दिनांक ०१-७-१५

सेवा में,

अधिसासी अभियन्ता (परिष्कारण एवं अनुसंधान)  
पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०,  
220 कै०वी० उपसंस्थान, पंतनगर, जिला-ऊधमसिंहनगर।

विषय: 132 कै०वी० उपसंस्थान, लोहियाहेड पावर हाउस में 20 एम०वी०ए० ट्रांसफार्मर के स्थान पर 40 एम०वी०ए० ट्रांसफार्मर द्वारा क्षमतावृद्धि हेतु निरीक्षण/परीक्षण।

प्रसंग: आप द्वारा जमा निरीक्षण शुल्क रु० 7050/- का खाता संख्या 164 दिनांक 01/07/2015।

महोदय,

उपर्युक्त विषयक प्रासंगिक सन्दर्भ में 132 कै०वी० सब स्टेशन, लोहियाहेड पावर हाउस जिला ऊधमसिंह नगर में क्षमतावृद्धि हेतु अधिष्ठापित 40 एम०वी०ए० ट्रांसफार्मर का निरीक्षण/परीक्षण अधोहस्ताक्षरकर्ता द्वारा किया गया। निरीक्षण के समय विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सामान्यतः सन्तोषजनक पाया गया। विवरण निम्न है:-

Nominal System Voltage	132KV	33 KV
Maximum System Voltage	145KV	36 KV

Transformer- Dismantled from 132 KV S/S Bazpur  
132/33 KV MVA-40 Make-Aletom Sr. No. TNLK6543/929718

Transformer I/R Results

	HV-LV	HV-E	LV-E
15 Sec	800 M ohms	10000 M ohms	1900 M ohms
60 Sec	1000 M ohms	Infinite	2000 M ohms

IR Test Result (6kV)

Phase to earth > 20 Gohm  
Phase to phase > 25 Gohm

अधिसासी अभियन्ता के लिए केवल लोहियाहेड आपरेशन की सलाह की जाती है। सब स्टेशन और विद्युतघाट में न्यूनतम 06 घण्टे रेटिंग की बैटरी बैकअप को घण्टा इन्वर्जैन्सी लोडिंग लोड हेतु होना चाहिए। साथ ही कंट्रोल रूम में भी पावर डिटेक्शन एवं एलार्म सिस्टम लगा होना चाहिए। डी०जी० सैटर स्टोर ट्रांसफार्मर आदि के लिए

कमरा.....2/ Director (Projects)  
PTCUL, Dehradun

(2)

हाइड्रेंट सिस्टम के साथ ही पोर्टबिल फायर एक्सटिंग्यूशर की व्यवस्था की जाये। सब स्टेशन में ऑयल फिल्टरिंग, टैस्टिंग तथा ऑयल इन्वैक्यूरोटिंग की उचित व्यवस्था की जाये।

कृपया उपरोक्त निर्देशों के अनुसार व्यवस्था करके अनुपालन रिपोर्ट 01 माह में इस कार्यालय को उपलब्ध कराये।

कार्य की प्राथमिकता को देखते हुए उक्त 40 एम0बी0ए0 ट्रांसफार्मर को अर्जिकृत करने की अनुमति प्रदान की जाती है।

भवदीय

(गिरीश चन्द)

विद्युत निरीक्षक, उत्तराखण्ड शासन

**Director (Projects)**  
**PTCUL, Dehradun**

कार्यालय  
विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निकट हीरा कान्नेन्ट स्कूल,  
हल्द्वानी (नैनीताल)

संख्या 1828 वि०नि०/मु०/आई/11/2015-16

दिनांक 27-7-15

सेवा में,

अधिशाली अभियन्ता (पी०आई०),  
पावर ट्रांसमिशन कॉरपोरेशन आफ उत्तराखण्ड लि०  
माजरा, देहरादून जिला-देहरादून।

विषय: 132 के०वी० कुल्हाल-माजरा लाईन का 220 के०वी० उपसंस्थान झाझरा देहरादून पर लीलो पारेषण लाईन  
(1.663 कि०मी०) का निरीक्षण/परीक्षण।

प्रसंग: आप द्वारा जमा निरीक्षण शुल्क रू० 1800/- का चालान संख्या 196 दिनांक 30/05/2015।

महोदय,

उपर्युक्त विषयक प्रासंगिक सन्दर्भ में 132 के०वी० कुल्हाल-माजरा लाईन के, 220 के०वी० सबस्टेशन  
झाझरा देहरादून में निर्मित लीलो (टावर नं० 9), 132 के०वी० लाइन (1.663 कि०मी०) का निरीक्षण/परीक्षण  
अधोहस्ताक्षरकर्ता द्वारा दिनांक 25/07/2015 को किया गया। अधिष्ठापन विवरण निम्न है:-

132 के०वी० लिलो लाइन लम्बाई	1.663 कि०मी०
कुल टावर	9 नम्बर, 1 सेट गेन्ट्री
कण्डक्टर	ACSR Panther
Earth Resistance	1 Ohm

उपरोक्त लाइन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सन्तोषजनक पायी  
गयी। अतः कार्य की प्राथमिकता को देखते हुए उक्त लाइन को ऊजीकृत करने की अनुमति प्रदान की जाती है।

(गिरीश चन्द्र)  
विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects)  
PTCUL, Dehradun

दुरभाष नं० 05946-- 261913, 262839

कार्यालय विद्युत निरीक्षण, उत्तराखण्ड शासन,  
पंचायतघर, निकट हीरा कान्चेंट स्कूल बड़ी मुखानी,  
हल्द्वानी जिला नैनीताल

पत्र सं० 1882-वि.नि./मू/एच.टी.(पा०का०)/ निरी०  
सेवा में,

दिनांक 28-7-2015

अभिज्ञासी अभियन्ता,  
परिचालन एवं अनुरक्षण खण्ड,  
132 के०वी० उपसंस्थान परिसर, अल्मोड़ा ।

विषय- अल्मोड़ा में अधिष्ठापित 20 एम.वी.ए.132/.33 के.वी. ट्रान्सफार्मर तथा बे के विद्युत अधिष्ठापन  
का निरीक्षण एवं परीक्षण ।

प्रसंग- आप द्वारा जमा निरीक्षण शुल्क का चालान सं० 53 वि० 29-6-2015  
रु० 7050.00

प्रिय महोदय,

उपयुक्त विषयक प्रसांगिक सन्दर्भ में अल्मोड़ा में अधिष्ठापित बे तथा 20 एम.वी.ए.  
132/.33 के.वी० ट्रान्सफार्मर के विद्युतीय अधिष्ठापन का निरीक्षण एवं परीक्षण दि० 26-7-2015 को  
किया गया। निरीक्षण के समय श्री जी.एस.विष्ट उपस्थित थे। विद्युतीय अधिष्ठापन भारतीय विद्युत  
नियमावली 1956 के प्राविधानों के अन्तर्गत सामान्यताः संतोषजनक पाया गया ।

क्रम सं०	ट्रान्सफार्मर का विवरण	
1- मेक	आइ.एम.पी.	--
2- सी०न०	PT-7312	--
3- क्षमता	20 एम.वी.ए.	--
4- वोल्ट	132/.33 के.वी.	--

अतः उक्त विद्युत अधिष्ठापन को उर्जित करने की अनुमति प्रदान की जाती है ।

भयदीय,

(गिरीश चन्द)

विद्युत निरीक्षक, उत्तराखण्ड शासन

बटौर, हरियाणा

ए.ए.ए.

Director (Projects)  
PTCUL, Dehradun

दुरभाष न० 05946- 261913, 262839

कार्यालय विद्युत निरीक्षक, उत्तराखण्ड शासन,  
पंचायतघर, निकट हीरा कान्वेंट स्कूल बड़ी मुखानी,  
हल्द्वानी जि० नैनीताल

पत्र सं० 1890 वि.नि./मू/एच.टी.(पाठका०)/ निरी०  
सेवा में,

दिनांक 29-7-2015

अधिशारी अभियन्ता,

परिचालन एवं अनुरक्षण खण्ड,

132 के०वी० उपसंस्थान परिसर, अल्मोड़ा ।

विषय- रानीखेत में अधिष्ठापित 20 एम.वी.ए.132/.33 के०वी. बे तथा ट्रान्सफार्मर के विद्युत अधिष्ठापन का निरीक्षण एवं परीक्षण ।

प्रसंग- आप द्वारा जमा निरीक्षण शुल्क का चालान सं० 73 दि० 27-7-2015  
रु 7050.00

प्रिय महोदय,

उपयुक्त विषयक प्रसांगिक सन्दर्भ में रानीखेत में अधिष्ठापित बे तथा 20 एम.वी.ए. 132/.33 के०वी० ट्रान्सफार्मर के विद्युतीय अधिष्ठापन का निरीक्षण एवं परीक्षण दि० 28-7-2015 को किया गया। निरीक्षण के समय श्री सन्तोष पाण्डे उपस्थित थे। विद्युतीय अधिष्ठापन भारतीय विद्युत नियमावली 1956 के प्राविधानों के अन्तर्गत सामान्यतः संतोषजनक पाया गया।

क्रम सं०	ट्रान्सफार्मर का विवरण	
1- भेक	N.G.E.F(Old)	--
2- सी०न०	28.0001.6822	--
3- क्षमता	20 एम.वी.ए.	--
4- वोल्ट	132/.33 के०वी.	--

अतः उक्त विद्युत अधिष्ठापन को उर्जित करने की अनुमति प्रदान की जाती है ।

भव्यभूय,

(गिरीश चन्द्र)

विद्युत निरीक्षक, उत्तराखण्ड शासन  
उत्तराखण्ड शासन  
हल्द्वानी,

Director (Projects,  
PTCUL, Dehradun

सूरभाष (05948) 262839

261013

फैक्स नं० (05948) 261913

कार्यालय  
विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निगाट हीरा कान्ठेस्ट स्कूल,  
हल्द्वानी (मैनीताल)

संख्या 2084 वि०नि०/मु०/आई/11/2015-16

दिनांक 07-8-15

सेवा में,

अधियासी अभियन्ता,  
पावर ट्रान्समिशन कारपोरेशन ऑफ उत्तराखण्ड लि०  
220 क०वी० परिचालन एवं अनुसंधान खण्ड,  
काठगोदाम, जिला - मैनीताल।

विषय: 132 क०वी० सब स्टेशन काठगोदाम की क्षमता वृद्धि हेतु अधिष्ठापित 40 एम०वी०ए० ट्रांसफार्मर एवं एल.वी. वी का निरीक्षण/परीक्षण।

प्रासंग: आपका पत्र संख्या 892 दिनांक 03/08/2015 एवं आप द्वारा जमा निरीक्षण शुल्क रु० 7060/- का घालान संख्या 131 दिनांक 03/08/2015।

महोदय,

उपर्युक्त विषयक प्रासंगिक सम्बन्ध में 132 क०वी० सब स्टेशन, काठगोदाम में क्षमतावृद्धि हेतु अधिष्ठापित 40 एम०वी०ए० ट्रांसफार्मर एवं एल.वी. वी का निरीक्षण/परीक्षण इस कार्यालय के प्रतिनिधि द्वारा दिनांक 06/08/2015 को किया गया। निरीक्षण के समय विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सामान्यतः सन्तोषजनक पाया गया। विवरण निम्न है:-

Nominal System Voltage	132KV	33 KV
Maximum System Voltage	245KV	36 KV

Transformer Details  
132/33 KV MVA-24/40 Make-IMP Powers Ltd. Sr. No. PT-7311

Transformer I/R Results

	HV-LV	HV-E	LV-E
16 Sec	3820 M ohms	3500 M ohms	2350 M ohms
60 Sec	5050 M ohms	5400 M ohms	4650 M ohms

IR Test Result (5KV)

Phase to earth > 20 Gohm  
Phase to phase > 26 Gohm

132 क०वी०, 10 KA एल.ए.

33 क०वी०, 10 KA एल.ए.

132 KV CT 200/100/1 A

33 KVCT 800/400/1.A

Circuit Breaker - Make ABB, 36 kV, 1600 A, 31.5 KA

Director (Projects)  
PTCUL, Dehradun

आमरा:

(2)

अधिकांश विद्युत्प्रयोजन के लिए कोयला लोकोत्पत्ति की सलाह दी जाती है। सब स्टेशन और सिग्नलार्ड ने न्यूनतम 06 घण्टे स्टैंडिंग की बैटरी बैकअप दो घण्टा हमरजेन्सी लाइटिंग लोड हेतु होना चाहिए। साथ ही कंट्रोल रूम में भी फायर डिटेक्शन एवं एलार्म सिस्टम लगा होना चाहिए। सब स्टेशन में ऑयल फिल्टरिंग, टैरिडिंग तथा ऑयल इन्वैन्वेंटोरिंग की उचित व्यवस्था की जाये। कार्य की प्राथमिकता को देखते हुए उक्त 40 एम0वी0ए0 ट्रांसफार्मर एवं सम्बन्धित एल.वी. डे को ऊर्जीयुक्त करने की अनुमति प्रदान की जाती है।

भवदीय

(गिरीश चन्द)  
विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects,  
PTCUL, Dehradun

दूरभाष (05046) 282839

281913

फैक्स नं० (05046) 281913

कार्यालय  
विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, नडी मुखानी, निकट हीरा कॉन्वेंट स्कूल,  
हल्द्वानी (नैनीताल)

संख्या 2085 वि०मि०/मु०/आई/11/2015-18

दिनांक 07-8-15

सेवा में

अधियासी अभियन्ता,  
पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०  
220 क०वी० परिचालन एवं अनुरक्षण खण्ड,  
काछगोदम, जिला - नैनीताल।

विषय: 132 क०वी० सब स्टेशन भवाली की क्षमता वृद्धि हेतु अधिष्ठापित 20 एम०वी०ए० ट्रांसफार्मर एवं एच.वी. तथा एल.वी. बे का निरीक्षण/परीक्षण।

प्रसंग: आपका पत्र संख्या 691 दिनांक 03/08/2015 एवं आप द्वारा जमा निरीक्षण शुल्क रु० 8100/- का घालान संख्या 130 दिनांक 03/08/2015।

महोदय,

उपरोक्त विषयक प्रासंगिक सन्दर्भ में 132 क०वी० सब स्टेशन भवाली में क्षमतावृद्धि हेतु अधिष्ठापित 20 एम०वी०ए० ट्रांसफार्मर एवं एच.वी. तथा एल.वी. बे का निरीक्षण/परीक्षण अधोहस्ताक्षरपूर्वक द्वारा दिनांक 05/08/2015 को किया गया। निरीक्षण के समय विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्रावधानों के अन्तर्गत सामान्यतः सन्तोषजनक पाया गया। विवरण शिस्त है:-

Nominal System Voltage	132KV	33 KV
Maximum System Voltage	245KV	36 KV

Transformer Details

192/33.KV MVA-12/20 Make-IMP Powers Ltd. Sr. No. PT:7313

Transformer I/R Results

	HV-LV	HV-E	LV-E
15 Sec	3500 M ohms	4100. M ohms	2800 M ohms
60 Sec	14200 M ohms	11900 M ohms	9900 M ohms

IR Test Result (5kV)

Phase to earth > 20 Gohm

Phase to phase > 26 Gohm

132 क०वी०, 10 kA एल.ए.

33 क०वी०, 10 kA एल.ए.

132 KVCT 100/1 A

33 KVCT 400/200/1 A

Circuit Breaker Make ABB, 36 kV, 1600 A, 31.5 kA

Director (Projects)  
PTGUL, Dehradun

रूपरेखा 2/-

(2)

अर्थिंग रिक्वेज के लिए कोयल लोकल आपरेशन की सलाह दी जाती है। सब स्टेशन और रिक्वेयार्ड में न्यूनतम 06 घण्टे रेटिंग की बैटरी बैकअप दो घण्टा इमर्जेन्सी लाइटिंग लोड हेतु होना चाहिए। साथ ही कंट्रोल रूम में भी फायर डिटेक्शन एवं एलार्म सिस्टम लगा होना चाहिए। सब स्टेशन में ऑयल फिल्टरिंग, रैसिडिंग तथा ऑयल इन्वैक्यूरेटिंग की उचित व्यवस्था की जाये।

कार्य की प्राथमिकता को देखते हुए उक्त 20 एम0बी0ए0 ट्रांसफार्मर एवं सम्बन्धित एच.वी. तथा एल.वी. वे को ऊर्जाकृत करणे की अनुमति प्रदान की जाती है।

भवदीय

(गिरीश चन्त)  
विद्युत निरीक्षक, उत्तराखण्ड शासन

  
**Director (Projects)  
PTCUL, Dehradun**

32/1/16  
सूरमाष (06946) 282838

281013

फैक्स नं० (06946) 281013

कार्यालय  
विद्युत निरीक्षण, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निकट हीरा कान्वेन्ट स्कूल,  
हल्द्वानी (नैनीताल)

संख्या 3958

वि०नि०/मु०/आई/11/2016-18

दिनांक 07-11-15

सेवा में,

☞

अधिकासी अभियन्ता (परिचालन एवं अनुसंधान),  
पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०  
132 के०वी० उपसंस्थान, काशीपुर,  
जिला - ऊधमसिंहनगर।

विषय: 132 के०वी० सब स्टेशन बाजपुर की क्षमता वृद्धि हेतु अधिष्ठापित 80 एम०वी०ए० ट्रांसफार्मर एवं बे का  
निरीक्षण/परीक्षण।

प्रसंग: इस कार्यालय का पत्र संख्या 3281 दिनांक 20/09/2016 एवं आपका पत्र संख्या 1194 दिनांक  
07/11/2016।

महोदय,

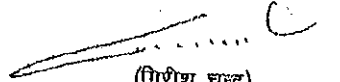
उपर्युक्त विषयक प्रारंभिक पत्र द्वारा 132 के०वी० सब स्टेशन, बाजपुर में क्षमतावृद्धि हेतु अधिष्ठापित 80  
एम०वी०ए० ट्रांसफार्मर एवं बे का निरीक्षण/परीक्षण की आख्या प्रेषित की गयी थी। कृपया उपरोक्त निरीक्षण  
आख्या को निम्नानुसार संशोधित किया जाता है :-

1- निरीक्षण तिथि दिनांक 28-09-2016 के स्थान पर दिनांक 11-05-2016 पढ़ा जाये।

2- HV side में Maximum System Voltage 245KV के स्थान पर 145KV पढ़ा जाये।

☞

भवदीय

  
(गिरीश चट्ट)   
विद्युत निरीक्षण, उत्तराखण्ड शासन

  
Director (Projects)  
PTCUL, Dehradun

चूरपाष (05946) 202839  
281913  
फैक्स नं० (05946) 201913

कार्यालय  
विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, मिकट हीरा कान्वेन्ट स्कूल,  
हल्द्वानी (नैनीताल)

संख्या 3281 वि०नि०/मु०/आई/11/2015-16

दिनांक 28-9-15

सेवा में,

अधिसासी अभियन्ता (परिचालन एवं अनुरक्षण),  
पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०  
132-कै०वी० उपसंस्थान, काशीपुर  
जिला - रुधमसिंहनगर।

विषय: 132 कै०वी० सब स्टेशन बाजपुर की क्षमता वृद्धि हेतु अधिष्ठापित 80 एम०वी०ए० ट्रांसफार्मर एवं बे का निरीक्षण/परीक्षण।

प्रसंग: आपका पत्र संख्या शून्य दिनांक 07/05/2015 एवं आप द्वारा जमा निरीक्षण शुल्क नं० 7050/ का खाता नं० संख्या 46 दिनांक 11/05/2015।

महोदय,

उपर्युक्त विषयक प्रासंगिक सन्दर्भ में 132 कै०वी० सब स्टेशन, बाजपुर में क्षमतावृद्धि हेतु अधिष्ठापित 80 एम०वी०ए० ट्रांसफार्मर एवं बे का निरीक्षण/परीक्षण इस कार्यालय के प्रतिनिधि द्वारा दिनांक 28/09/2015 को किया गया। निरीक्षण के समय विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सामान्यतः सन्तोषजनक पाया गया। विवरण निम्न है:-

Nominal System Voltage	132KV	33 KV
Maximum System Voltage	245KV	36 KV
Transformer Details		
132/33 KV	MVA-48/80	Make-IMP Powers Ltd Sr. No. PT-7310

Transformer I/R Results (5 KV)- at 30°C

	HV-LV	HV-E	LV-E
15 Sec	4410 M ohms	3890 M ohms	3280 M ohms
60 Sec	6680 M ohms	5180 M ohms	5430 M ohms
600 Sec	12100 M ohms	10100 M ohms	10300 M ohms
PI Value	1.95	1.90	1.81
Tan delta @ 20°			
Winding (10 kV)	HV-LV 0.0014	HV-E 0.0038	LV-E 0.0030
145 kV Bushings	U 0.0018	V 0.0019	W 0.0018

कर्मचारी  
Director (Projects)  
BTCUL, Dehradun

(2)

132 kV Isolator W/O E/S, 1250 A

33 kV Isolator W/O E/S, 1600 A

132 KV CT 800/400/1 A

33 KV CT 1600/800/400/1 A

Circuit Breaker - Make ABB, 145 kV, Sr. No. 19000482, 40 kA, 40 kA (3s), 1250 A

Circuit Breaker - Make ABB, 36 kV, Sr. No. 1VYN030314000404, 31.5 kA, 1600 A

अर्थिग स्विचेज के लिए केवल लोकल आपरेशन की सलाह दी जाती है। सब स्टेशन और रिचार्जार्ड में न्यूनतम 08 घण्टे रेटिंग की बैटरी बैकअप दो घण्टा इमरजेंसी लाइटिंग लोड हेतु होना चाहिए। साथ ही कंट्रोल रूम में भी फायर डिटेक्शन एवं एलार्म सिस्टम लगा होना चाहिए। सब स्टेशन में ऑयल फिल्टरिंग, टैरिस्टिंग तथा ऑयल इन्वैक्यूवेटिंग की उचित व्यवस्था की जाये।

कार्य की प्राथमिकता को देखते हुए उक्त 80 एम0वी0ए0 ट्रांसफार्मर एवं सम्बन्धित वे को ऊर्जीकृत करने की अनुमति प्रदान की जाती है।

भयदीप

(गिरीश चन्द्र)

विद्युत निरीक्षक, उत्तराखण्ड शासन

**Director (Projects)**  
**PTCUL, Dehradun**

यूरभाष (05948) 282839

281913

फैक्स नं० (05948) 281913

कार्यालय

विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निकट हीरा कान्चेंट स्कूल,  
हल्द्वानी (नैनीताल)

3790

पत्रांक चि०नि०/मु०/आई/11/2015-2018

दिनांक: 16-11-15

सेवा में,

अधिसासी अभियन्ता  
220 के०वी० परि० एवं अनु० खण्ड पिटकुल  
महुआखेड़ागंज, काशीपुर,  
जिला-ऊधम सिंह नगर।

विषय: 132/33 के०वी० सब स्टेशन जसपुर में निर्मित 33 के०वी० बे 2 नं० के निरीक्षण/परीक्षण के सम्बन्ध में।

प्रसंग: आप द्वारा जमा निरीक्षण शुल्क रू० 1050/- का चालान संख्या 73 दिनांक 12/08/2014 एवं संख्या 19 दिनांक 12/2/2015

महोदय,

उपरोक्त विषयक 132/33 के०वी० सब स्टेशन जसपुर में निर्मित 33 के०वी० बे 2 नं०, महुआडाबरा एवं पलैक्सी टफ का निरीक्षण/परीक्षण अधोहस्ताक्षरकर्ता द्वारा दिनांक 10/1/2015 को किया गया। विवरण निम्न प्रकार है -

विवरण	33 के०वी० बे महुआडाबरा	33 के०वी० बे पलैक्सी टफ
BI Without Earth Switch	36 KV, 800 A Manual Operated	36 KV, 800 A Manual Operated
Breaker	36 KV SF6 ABB	36 KV SF6 CGL
LI with Earth Switch	36 KV, 800 A Manual Operated	36 KV, 800 A Manual Operated
CT	400/200/1A	200/100/1A
LA	30 KV	30 KV
Conductor	ACSR Zebra	ACSR Zebra

निरीक्षण के समय उक्त विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सामान्यतः सन्तोषजनक पाया गया।

कार्य की प्राथमिकता को देखते हुए 132/33 के०वी० सब स्टेशन जसपुर में निर्मित 33 के०वी० बे 2 नं० महुआडाबरा एवं पलैक्सी टफ को ऊर्जित करके प्रयोग में लाये जाने की अनुमति प्रदान की जाती है।

भगदीय

(गिरीश चन्द्र)

विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects)  
PTCUL, Dehradun



फोन- 0135- 2723078

ई मेल [aeiddnzone@gmail.com](mailto:aeiddnzone@gmail.com)

कार्यालय

सहायक विद्युत निरीक्षक उत्तराखण्ड शासन  
45 सरस्वती सोनी मार्ग लक्ष्मण चौक देहरादून

संख्या 1650 नि०/डी०डी०एन०/ एच०टी०-यू०पी०सी०एल० वर्ष/ 2015- 2016/दि०- 01-02-2016

सेवा में,

अधिशाली अभियन्ता ( PTCUL )  
132 के०वी० ओ० एण्ड एम०एम० डीवीजन,  
नर्सरी रोड़ श्रीनगर ( गढ़वाल )

विषय: 20 एम०वी०ए०, 132 / 66 के०वी० ट्रांसफार्मर का प्रारम्भिक निरीक्षण एवं परीक्षण ।  
साईट- 132 के०वी० विद्युत उपसंस्थान श्रीनगर (गढ़वाल)।

प्रसंग: आपका चालान संख्या 07 दिनोंक 24-01-2015, रू० 6000/-

महोदय,

उपरोक्त विषयक 20 एम०वी०ए० ट्रांसफार्मर जिसका वितरण निम्न प्रकार है, का  
प्रारम्भिक निरीक्षण / परीक्षण अधोहस्ताक्षकर्ता द्वारा दिनोंक 29-1-2016 को किया गया ।

ट्रांसफार्मर का विवरण -

मेक -	IMP POWERS LTD
सीरियल नं०-	PT- 7314
क्षमता -	20 M.V.A.
वोल्टता-	132/66 K.V.


अर्थ रजिस्ट्रेशन-

बाड़ी अर्थ रजिस्ट्रेशन -	1 ओम्
न्यूट्रल अर्थ रजिस्ट्रेशन-	1 ओम्

उपरोक्त वर्णित उपसंस्थान केन्द्रीय विद्युत प्राधिकरण (सुरक्षा तथा विद्युत आपूर्ति  
सामन्धी सपाय ) विनियम 2010 के विनियम 43 के नियमों के अन्तर्गत अधिष्ठापन सन्तोषजनक  
पाया गया ।

निरीक्षण के समय अधिष्ठापन जीवन्त पाया गया ।

सहायक विद्युत निरीक्षक  
उत्तराखण्ड शासन  
देहरादून जोन देहरादून ।

  
Director (Projects)  
PTCUL, Dehradun

दूरभाष (05046) 262830

261913

फैक्स नं० (05046) 261913

कार्यालय

विद्युत निरीक्षक, उत्तराखण्ड शासन

पंचायत घर, बड़ी मुन्नापी, गिराद हीरा कालेन्ड स्थान,  
कैलाशी (दिल्लीशासक)

संख्या 4944 वि०नि०/मु०/आर्/11/2018-18

दिनांक 06-2-16

शेरा में,

आधिशायी अभियन्ता,

पावर ट्रांसमिशन कारपोरेशन ऑफ उत्तराखण्ड लि०  
220 के०वी० उपकेंद्र परिसर, एकीकृत औद्योगिक आस्थान,  
शिडकुल, पन्तनगर, जिला - काशीपुर-पन्तनगर।

विषय: 220 के०वी० सब स्टेशन पन्तनगर में 1 नग 220 के०वी० बे (220 के०वी० काशीपुर-पन्तनगर द्वितीय परिपथ हेतु) का निरीक्षण/परीक्षण।

प्रसंग: आपका पत्र संख्या 80 दिनांक 30/01/2016 एवं आप द्वारा भेजा निरीक्षण शुल्क रु० 800/- का चालान संख्या 180 दिनांक 29/01/2016।

महोदय,

उपर्युक्त विषयक प्रासंगिक सन्दर्भ में 220 के०वी० सब स्टेशन पन्तनगर में 1 नग 220 के०वी० बे (220 के०वी० काशीपुर-पन्तनगर द्वितीय परिपथ हेतु) का निरीक्षण/परीक्षण इस कार्यालय के प्रतिनिधि द्वारा दिनांक 06/02/2016 को किया गया। निरीक्षण के समय विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सामान्यतः सन्तोषजनक पाया गया।

विवरण	220 के०वी० बे पन्तनगर
Isolator	245 KV, 1600 A Motor Operated ABB Make
Breaker	245 KV SF6 ABB
CT	1600/800/1A Heptacare Make
LA	245 KV Oblem Make
Conductor	ACSR Moose
CVT	245 KV ABB Make

उक्त 220 के०वी० सब स्टेशन पन्तनगर में 1 नग 220 के०वी० बे को उचित कर प्रयोग में लाए जाने की अनुमति प्रदान की जाती है।

भवदीय

(गिरीश चन्द्र)

विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects)  
PTCUL, Dehradun

कार्यालय सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन, रुड़की जोन

प्रकाश प्लाजा काम्लैक्स, शिव मंदिर के सामने, सिविल लाइन्स, रुड़की जिला- हरिद्वार, दूरभाष: 01332-276116

संख्या:- 1404 सोविनि0 / रुड़की जोन / निरीक्षण- पिडकुल / 2016

दिनांक 17/2/16

सेवा में,

अधिशायी अभियंता,  
132 के0वी0 उपस्थान, चुड़ियाला  
जिला- हरिद्वार।

विषय:- 132 के0वी0 उपस्थान, चुड़ियाला में अधिष्ठापित 40 एम.वी.ए. ट्रांसफारमर एवं 132 के0वी0 डबल सर्किट लाईन (लम्बाई 300 मी0) के निरीक्षण एवं परीक्षण के सम्बन्ध में।

प्रसंग:- आपके द्वारा जमा निरीक्षण शुल्क रु012900.00 का चालान संख्या 1 दि0 10-02-2016

महोदय,

उपरोक्त विषयक 132 के0वी0 उपस्थान, चुड़ियाला, जिला- हरिद्वार में अधिष्ठापित 40 एम. वी.ए. ट्रांसफारमर, जिसका विवरण निम्नलिखित है एवं 132 के0वी0 डबल सर्किट लाईन, जिसकी कुल लम्बाई 300 मीटर है, के विद्युतीय अधिष्ठापन का निरीक्षण एवं परीक्षण इस कार्यालय के प्रतिनिधि श्री निखिलेश दत्ता, वि0 अथ0 अभि0 द्वारा दिनांक 17-02-2016 को किया गया। निरीक्षण के समय उक्त का विद्युतीय अधिष्ठापन विद्युत सुरक्षा आपूर्ति विनियम 2010 के अन्तर्गत संतोषजनक पाया गया।

निरीक्षण किये गये ट्रांसफारमर का विवरण:-

मेक	IMP POWER LTD.
नम्बर	PT7528
क्षमता	40 एम.वी.ए.
वोल्टता	132 / 33के0वी0

भवदीय,

सहायक विद्युत निरीक्षक  
कृते सहकार विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects,  
PTCUL, Dehradun

सूचना सं. (05040) 201038

201010

दिनांक सं. (05040) 201010

कार्यालय  
विद्युत निरीक्षण, उत्तराखण्ड शासन  
संचायक एवं ग्रीड सुधार, निम्न वी.पी. कारपोरेट, प्यारल,  
दिल्ली (नई दिल्ली)

संख्या: 5/98

वि.नि.0/पु/आ/11/2016-10

दिनांक 29-2-16

सिमा में

अधीक्षण अभियन्ता (पीओआर),  
भारत ट्रांसमिशन कारपोरेशन लिमिटेड उत्तराखण्ड, सि.0  
132 फे0वी0 उपसंरचना, सांचार,  
जिला - देहरादून।

विषय: 132 फे0वी0 सिविलिंग सय स्टेशन खन्खाल, भीनार, जिला-पीडी गढ़वाल का निरीक्षण/परीक्षण।

प्रसंग: आप द्वारा जमा निरीक्षण शुल्क रु.0 10160/- का पालन संख्या 10 दिनांक 22/12/2015।

महोदय,

संबंधित विषयके प्रासंगिक तथ्य में 132 फे0वी0 सिविलिंग सय स्टेशन, (लाइन पे-0 10 टूलफोर्मर) पे-2न0 एवं पी.वी.सी. पे-1 10) खन्खाल, भीनार, जिला-पीडी गढ़वाल का निरीक्षण/परीक्षण द्वारा कार्यालय के प्रतिनिधि द्वारा दिनांक 10/02/2016 को किया गया। निरीक्षण के समय विद्युत अधिकायन विद्युत सुरक्षा एवं प्रति नियम 2010 के प्रावधानों को अन्तर्गत सामान्यतः सन्तोषजनक पाया गया। (निरीक्षण संलग्न है)।  
पुनः की प्राथमिकता को देखते हुए सिविलिंग सय स्टेशन को ऊजीकृत करने की अनुमति प्रदान की जाती है।

संलग्नक: राशोपरि

गपदीय

(निरीक्षण मन्त्र)  
विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects)  
PTCUL, Dehradun

कार्यालय सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन, रुड़की जैन

प्रशासन प्रशासन विभाग, उत्तराखण्ड शासन, रुड़की जैन

संख्या: 22-सांवि/वि/वेहरादुन/उप/वि/सा/2018-18/प्रशा/निर/

दिनांक: 14/3/18

सेवा में

अध्यायी अभियंता (परिचालन एवं अनुशासन)  
220 कोवी परिचालन एवं अनुशासन एण्ड  
सिडकूल हरिद्वार।

विषय: आपके परिपत्र में अधिष्ठापित 40 एमवीएच ट्रांसफार्मर तथा 1 नं० 33 कोवी बस के विद्युतीय अधिष्ठापन का प्राथमिक निरीक्षण एवं परीक्षण। ( 42-14V SIC 3 Available )

प्रस्ताव: आपके द्वारा जमा निरीक्षण शुल्क नं० 8700-00 का प्रामाण संख्या 163 दिनांक 18/12/2015।

संदर्भ:

संश्लेषित निरीक्षण आपके परिपत्र में अधिष्ठापित 40 एमवीएच ट्रांसफार्मर तथा 1 नं० 33 कोवी बस विद्युतीय अधिष्ठापन का प्राथमिक निरीक्षण एवं परीक्षण अधिष्ठापारी द्वारा दिनांक 10/03/2018 को किया गया। निरीक्षण के संस्था ट्रांसफार्मर तथा परिपत्र के विद्युतीय अधिष्ठापन केन्द्रीय विद्युत प्राधिकरण (सुरक्षा तथा विद्युत आपूर्ति संस्था अध्याय) दिनांक 20/10 के दिनांक 23 के संश्लेषित निरीक्षण का प्रालन करना हुआ गया।

अधिष्ठापित ट्रांसफार्मर का विवरण :-

नेक - IMP POWERS LIMITED

क्षमता - 40 एमवीएच

सेरीयल नं० - FT- 7617

वोल्टता - 132/33 कोवी

केबल कनेक्शन एवं एरिस्टर्स तिल प्राण्य गया।

आयु परीक्षण 100 आरन

स्वच्छता 100 आरन

कच्ची कबल के साथ रेक्टर प्रान्त काट एंड आउटिंग रिजल्ट परामिटर का व्यवस्था करवाई जाये तथा एयर सेट सिंग प्राण्य निरीक्षण के समय हाई वोल्ट परामिटर सुटिया का भी सीधे निरीक्षण करवाये जाये।

कार्य की प्राथमिकता को धरते हुए 40 एमवीएच ट्रांसफार्मर तथा 1 नं० 33 कोवी बस के विद्युतीय अधिष्ठापन की प्रक्रिया के कार्य जल्दी से सम्पन्न प्रामाण की जाती है।

2018/3/14

(सांख्यिक प्रशासक कोलनाला)  
सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन,  
विद्युत निरीक्षण  
उत्तराखण्ड शासन, रुड़की जैन

Director (Projects)  
PTGUL, Dehradun

दूरभाष (05946) 262839  
261913  
फैक्स नं० (05946) 261913

कार्यालय  
विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निकट हीरा कान्नेन्ट स्कूल,  
हल्द्वानी (नैनीताल)

संख्या 335 वि०नि०/मु०/आई/11/2016-17

दिनांक 21-04-16

सेवा में,

अधीक्षण अभियन्ता (पी०आई०),  
पावर ट्रांसमिशन कॉरपोरेशन आफ उत्तराखण्ड लि०  
माजरा, देहरादून जिला-देहरादून।

विषय: 132 के०वी० श्रीनगर-सिमली पारेषण लाईन (64.455 कि०मी०) का निरीक्षण/परीक्षण।

प्रसंग: आप द्वारा जमा निरीक्षण शुल्क रु० 3375/- का चालान संख्या 00055 दिनांक 16/03/2016।

महोदय,

उपर्युक्त विषयक प्रासंगिक सन्दर्भ में 132 के०वी० श्रीनगर-सिमली पारेषण लाईन, 132 के०वी० सबस्टेशन सिमली से 400/220/132 के०वी० सबस्टेशन खन्दुखाल, श्रीनगर तक लम्बाई 64.455 कि०मी० का निरीक्षण/परीक्षण अधोहस्ताक्षरकर्ता द्वारा दिनांक 21/04/2016 को किया गया। विवरण निम्न है:-

132 के०वी० लाइन लम्बाई	64.455 कि०मी०
कुल टावर	230 नम्बर
कण्डक्टर	ACSR Panther
Earth Resistance	Satisfactory

निरीक्षण के समय उपरोक्त लाइन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के अन्तर्गत सन्तोषजनक पायी गयी। अतः कार्य की प्राथमिकता को देखते हुए उक्त लाइन को ऊर्जाकृत करने की अनुमति प्रदान की जाती है।

(गिरीश चन्द्र)

विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects)  
PTCUL, Dehradun

दूरभाष (05948) 262839

261913

फैक्स नं० (05948) 261013

कार्यालय

विद्युत निरीक्षक, उत्तराखण्ड शासन  
पंचायत घर, बडी मुखानी, निकट हीरा कान्चन स्कूल,  
हल्द्वानी (नैनीताल)

पत्रांक S 22 वि०नि०/मु०/आई/11/2015-2016  
सेवा में,

दिनांक 27-4-16

अधिसासी अभियन्ता  
220 के०वी० सबस्टेशन  
कमलवागांजा, हल्द्वानी  
जिला-नैनीताल।

विषय: 220 के०वी० सब स्टेशन कमलवागांजा में निर्मित 220 के०वी० बसकपलर बे के निरीक्षण/परीक्षण के सम्बन्ध में।

प्रसंग: आप द्वारा जमा निरीक्षण शुल्क रु० 900/- का चालान संख्या 78 दिनांक 21/04/2016।

महोदय,

उपरोक्त विषयक 220 के०वी० सब स्टेशन कमलवागांजा में निर्मित 220 के०वी० बसकपलर बे का निरीक्षण/परीक्षण अधोहस्ताक्षरकर्ता द्वारा दिनांक 27/04/2016 को किया गया। विवरण निम्न प्रकार है -

विवरण	220 के०वी० बसकपलर बे
245 KV SF6 Circuit Breaker	1 No.
220 KV 5 Core CT 1000/500/1 AMP	3 No.
245 KV Tatum Isolator	2 No.
220 KV Bus Isolator	1 No.
Control Relay Panel	1 No.

Di No-1360 निरीक्षण के समय उक्त विद्युत अधिष्ठापन विद्युत सुरक्षा एवं आपूर्ति विनियम 2010 के प्राविधानों के

Date-12/5/16 अन्तर्गत सामान्यतः सन्तोषजनक पाया गया।

FM- कार्य की प्राथमिकता को देखते हुए 220 के०वी० सब स्टेशन कमलवागांजा में निर्मित 220 के०वी० बसकपलर बे को ऊर्जित करके प्रयोग में लाये जाने की अनुमति प्रदान की जाती है।

*S. Impathi DEO*  
*Pl. keep for records*

भवदीय

(गिरीश चन्द्र)  
विद्युत निरीक्षक, उत्तराखण्ड शासन

Director (Projects)  
PTCUL, Dehradun

243

फोन नं० - 0135-2723078  
aeiddnzone@gmail.com

**कार्यालय सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन,**

देहरादून जोन, 46 सरस्वती सोनी मार्ग (लक्ष्मण चौक) देहरादून

सं/मि०नि०/देहरादून जोन/प्रा० मि०/2018-17/

दिनांक : 11-5-18

सेवा में,

अधिष्ठासी अभियंता (O & M)  
पिटकुल, यमुना कालोनी  
देहरादून।

विषय:

132 के०वी० उपसंस्थान, झाझारा में पूर्व अधिष्ठापित 40 एम.वी.ए. ट्रांसफार्मर के स्थान पर नव अधिष्ठापित 80 एम.वी.ए. ट्रांसफार्मर के विद्युतीय अधिष्ठापन का निरीक्षण एवं परीक्षण।

प्रसंग:-

आपके द्वारा जमा निरीक्षण शुल्क ₹08000.00 का चालान संख्या 14 दिनांक 10-05-2018

महोदय,

उपर्युक्त विषयक परिसर में अधिष्ठापित 80 एम.वी. ट्रांसफार्मर, जिसका विवरण निम्नलिखित है, के विद्युतीय अधिष्ठापन का निरीक्षण परीक्षण अधोहस्ताक्षरकर्ता द्वारा दिनांक 11-05-2018 को किया गया। निरीक्षण के समय उक्त का विद्युतीय अधिष्ठापन विद्युत सुरक्षा आपूर्ति विनियम 2010 के अन्तर्गत सामान्यतः तन्वीक्षणक पाया गया।

निरीक्षण किये गये ट्रांसफार्मर का विवरण:-

भेक : IMP

क्षमता : 48000/80000 KVA

नम्बर : PT/7638

वोल्टता : 132/33 KV

टेस्ट करने पर निम्न रिजल्ट पाये गये:-

सीबी अर्थ रजिस्टेन्स : 0.75 ओहम्

स्टार प्वाइन्ट : 0.75 ओहम्

अतःएव उक्त ट्रांसफार्मर को ऊर्जाकृत कर प्रयोग में लाये जाने की अनुमति प्रदान की जाती है।  
भवदीय

(आर० पी० कोटनाला)

सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन,

Director (Projects)  
PTCUL, Dehradun

कार्यालय सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन, रुड़की जौन,  
प्रकाश प्लाजा कामप्लेक्स, शिव मंदिर के सामने, सिविल लाइन्स, रुड़की

संख्या:- 879 स०वि०नि०/रुड़की जौन / तैरह (2) / 2018  
जिला- हरिद्वार, फोन न० 01332(276116)

दिनांक: 17/10/2018

सेवा में,

अधिशायी अभियन्ता  
220 के०वी० (ओ०एण्ड एम०) डिविजन  
रुड़की हरिद्वार।  
विषय : 132 के०वी० उपसंस्थान में अधिष्ठापित 40 एम०वी०ए० ट्रांसफार्मर का प्रारम्भिक निरीक्षण एवं परीक्षण।  
प्रसंग:- आपके द्वारा जमा निरीक्षण शुल्क रु० 6800/- का चालान संख्या 08 दिनांक 11-05-2018।

महोदय,

उपर्युक्त विषयक आपके 132 के०वी० उपसंस्थान रुड़की में अधिष्ठापित 40 एम०वी०ए० ट्रांसफार्मर का प्रारम्भिक निरीक्षण एवं परीक्षण अधीहस्ताक्षरी द्वारा दिनांक 17-10-2018 को किया गया, निरीक्षण किये गये ट्रांसफार्मर का विवरण निम्न प्रकार है:-

मेक:-	IMP
सं०-	PT-7526
क्षमता-	40 एम०वी०ए०
वोल्टता-	132/33 के०वी०
अर्थ रजिस्ट्रेंस	
बाड़ी	1.00 ओहम

न्यूट्रल - 1.00 ओहम

कन्ट्रोल रूम में शॉक रेस्टोरेशन चार्ट एवं आर्टीफिशियल रेसपिरेटर की व्यवस्था कराई जाये तथा स्बर मेट बिछवाई जाये। समुचित संख्या में ड्राई पावरडर टाइप/कार्बन ड्राई फायर एक्सटिंग्यूशर्स की व्यवस्था की जाये। उचित स्थानों पर अनुमोदित साइज की भय पट्टिकाएँ लगवाई जाये तथा केबिल रूठ मार्कर लगवाये जायें। निरीक्षण के समय बताई गई अन्य सूक्ष्म गृहियों का भी शीघ्र निराकरण कराया जाये। अधिष्ठापन केंद्रीय विद्युत प्राधिकरण (सुरक्षा तथा विद्युत आपूर्ति सम्बन्धी उपाय) विनियम 2010 के विनियम 43 के शेष नियमों के अन्तर्गत सन्तोष जनक पाया गया।

कार्य की प्राथमिकता को देखते हुए 40 एम०वी०ए० ट्रांसफार्मर को प्रयोग में लाये जाने की अनुमति प्रदान की जाती है।

(रजिन्द्र प्रसाद कोठनाला)  
सहायक विद्युत निरीक्षक, उत्तराखण्ड शासन,  
रुड़की जौन, रुड़की

Director (Projects)  
PTCUL, Dehradun

