

# INDEX OF FORMATS

Formats for SLDC

S.No.	Form No.	Particulars
1	2	3
1	Form: F - 1	Summary of Aggregate Revenue Requirement
2	Form: F-2	Capital Contribution, Grants, Subsidies
3	Form: F - 3	Operation and Maintenance Expenses
4	Form: F - 3.1	Employee Expenses
5	Form: F - 3.2	Administration and General Expenses
6	Form: F - 3.3	Repair & Maintenance Expenses
7	Form: F - 4.1	Gross Fixed Asset
8	Form: F - 4.2	Asset-wise Depreciation
9	Form: F-5	Return on Equity
10	Form: F - 6.1	Statement of Capital Expenditure
11	Form: F-6.1A	Statement of Capital Works-in-Progress
12	Form: F-6.1B	Break-up of Construction/Supply/Service Packages
13	Form: F - 6.2	Statement of Capital Works-in-Progress
14	Form: F-6.3	Element wise Break-up of Project/ Asset/Element Cost
15	Form: F-6.4	Statement of Additional Capitalisation after COD
16	Form: F-6.5	Financing of Additional Capitalisation
17	Form: F-6.6	Incidental Expenditure during Construction
18	Form: F-6.7	Statement of De-capitalisation
19	Form: F - 7	Statement of Capital Works-in-Progress
20	Form: F - 8	Details of Capital Cost and Financing Structure
21	Form: F - 9	Details of Financial Packages
22	Form: F - 10.1	Statement of Outstanding Loans
23	Form: F - 10.2	Calculation of Weighted Average Interest Rate of Interest on Actual Loans
24	Form: F - 10.3	Calculation of Interest on Normative Loan
25	Form: F - 11	Working Capital Requirement
26	Form: F - 12	LDCD Fund
27	Form: F - 13	Investment Plan for Next 3 Years

  
Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

SLDC

State Load Despatch Centre

Form: F - 1

## Summary of Aggregate Revenue Requirement

(Figures in Rs Crore)

S.No.	Particulars	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	2	4	5	6	7 = 6+5	8	9	10	11
a	O&M Expenses				8.58	15.91	16.72	17.28	
b	Depreciation				2.43	3.48	3.49	5.92	
c	Interest & Finance Charges				2.27	3.23	2.83	4.39	
d	Interest on Working Capital				0.62	1.10	1.13	1.27	
e	Lease Charges				0	0	0	0.00	
f	RoE				1.36	2.11	2.11	2.68	
	<b>Total</b>				<b>15.28</b>	<b>25.83</b>	<b>26.28</b>	<b>31.54</b>	

Petitioner

  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

Form: F-2

## Capital Contribution, Grants, Subsidies

(Figures in Rs Crore)

S. No.	Particulars	2017-18	2018-19		2019-20	2020-21	2021-22	Remarks	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar	Total (April - March)	Projected	Projected		Projected
1	2	3	4	5	6 = 4+5	7	8	9	10
1	Subsidy towards cost of Capitals Asset								
2	Grant towards cost of Capitals Assets					7.95	3.98	6.81	
3	Receipts from State Govt. under any scheme as grant/subsidy								
	<b>Total (1+2+3)</b>								

Petitioner

*Lang*  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

Form: F - 3

## Operation and Maintenance Expenses

(Figures in Rs Crore)

S. NO.	Particulars	2017-18	2018-19		2019-20	2020-21	2021-22	Remarks	
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected		Projected
1	2	3	4	5	6 = 4+5+petition fee	7	8	9	10
1	Employee Expenses	4.40	1.67	2.55	4.75	10.71	11.32	11.81	
2	Administration and General Expenses	0.87	0.00	0.00	0.89	0.95	0.97	0.99	
3	Repair & Maintenance Expenses	1.78			2.94	4.26	4.43	4.48	
	Total	7.05			8.58	15.91	16.72	17.28	

Petitioner



Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

## Form: F - 3.1

## Employee Expenses

(Figures in Rs Crore)


S. No.	Particulars	2015-16	2016-17	2017-18	2018-19 (Actuals/Expected)			2019-20	2020-21	2021-22	Remarks
		(Actuals / Audited)	(Actuals / Audited)	(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Estimated	Estimated	Estimated	
1	2			8	9	10	11= 9+10	12	13	14	15
<b>I</b>	<b>Employee's Cost (Other Than Covered In 'IV' &amp; 'V')</b>										
1	Salaries	1.16	1.25	1.81	1.06	0.49	1.55	3.95	4.17	4.36	
2	Additional Pay / Dearness Allowance (DA)	1.37	1.51	1.54	0.16	1.47	1.63	4.14	4.37	4.56	
3	Other Allowances & Relief	0.25	0.43	0.29	0.11	0.24	0.35	0.90	0.95	0.99	
4	Interim Relief/ Wage Revision	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Honorarium/Overtime	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Statutory bonus/ Ex-gratia	0.01	0.01	0.01	0.00	0.01	0.01	0.03	0.03	0.03	
	<b>Sub-Total</b>	<b>2.79</b>	<b>3.20</b>	<b>3.65</b>	<b>1.33</b>	<b>2.22</b>	<b>3.55</b>	<b>9.01</b>	<b>9.53</b>	<b>9.94</b>	
<b>II</b>	<b>Other Costs</b>										
1	Medical Expenses Reimbursement	0.06	0.09	0.06	0.02	0.06	0.08	0.20	0.21	0.22	
2	Travelling Allowance(Conveyance Allowance)	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	
3	Leave Travel Assistance	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	
4	Load Despatch Allowance	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	
5	Earned Leave Encashment	0.15	0.04	0.24	0.09	0.07	0.16	0.41	0.43	0.45	
6	Payment Under Workman's Compensation and Gratuity	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	
7	Any Other Item	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	
8	Arrears to Wage Revision	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	
9	Staff Welfare Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	<b>Sub-Total</b>	<b>0.21</b>	<b>0.14</b>	<b>0.30</b>	<b>0.11</b>	<b>0.13</b>	<b>0.24</b>	<b>0.60</b>	<b>0.64</b>	<b>0.67</b>	
<b>III</b>	<b>Apprentice And Other Training Expenses</b>										
<b>IV</b>	<b>Payment/Contribution To PF Staff Pension And Gratuity</b>										
1	Terminal Benefits	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
2	Provident Fund Contribution	0.25	0.27	0.35	0.23	0.09	0.32	0.82	0.86	0.90	
3	Provision for PF Fund	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
4	Pension Payments	0.01	0.01	0.01	0.00	0.01	0.01	0	0.00	0.00	
5	Gratuity Payment on super annuation	0.08	0.10	0.05	0.00	0.11	0.11	0.28	0.29	0.30	
6	SuperAnnuation Fund, If any	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
7	Any other terminal benefit(Encashment)	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
8	Any Other Items	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	
	<b>Sub-Total</b>	<b>0.34</b>	<b>0.38</b>	<b>0.41</b>	<b>0.23</b>	<b>0.21</b>	<b>0.44</b>	<b>1.09</b>	<b>1.16</b>	<b>1.21</b>	
<b>V</b>	<b>Incentive Payment</b>			0.05	0.00	0.00	0.00	0.00	0.00	0.00	
<b>VII</b>	<b>Grand Total [I + II + III + IV + V]</b>	<b>3.33</b>	<b>3.71</b>	<b>4.40</b>	<b>1.67</b>	<b>2.55</b>	<b>4.22</b>	<b>10.71</b>	<b>11.32</b>	<b>11.81</b>	
<b>VII</b>	<b>Less Expenses Capitalised</b>										
<b>VIII</b>	<b>Net Employee expenses (VI - VII)</b>										

Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND  
Muzaffargarh

(Figures in Rs Crore)

S. No.	Particulars	2015-16	2016-17	2017-18	2018-19 (Actuals/Expected)			2019-20	2020-21	2021-22	Remarks
		(Actuals / Audited)	(Actuals / Audited)	(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Estimated	Estimated	Estimated	
1	2			8	9	10	11= 9+10	12	13	14	15

HR Plans for SLDC and SCADA



Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

Administration and General Expenses

(Figures in Rs Crore)

S.No	Particulars	2015-16	2016-17	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
		(Actuals / Audited)	(Actuals / Audited)	(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
<b>A</b>	<b>Administrative Expenses</b>										
1	Rent rates and taxes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Lease / Rent	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Rates & Taxes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	Insurance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Revenue Stamp Expenses Account	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Telephone, Postage, Telegram & Telex Charges	0.22	0.07	0.04	0.01	0.10	0.12	0.12	0.12	0.12	
5	Incentive & Award To Employees/Outsiders	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Consultancy Charges	0.01	0.00	0.03	0.01	0.01	0.03	0.03	0.03	0.03	
7	Technical Fees	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Other Professional Charges	0.03	0.07	0.02	0.03	0.00	0.03	0.02	0.02	0.02	
9	Conveyance And Travelling	0.04	0.03	0.02	0.01	0.02	0.03	0.03	0.03	0.03	
10	Licence And Registration Fee Of	Plant And Machinery	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		Vehicles	0.01	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.01
11	Vehicle Expenses (Other Than Trucks And Delivery Vans)	Vehicles Running Expenses, Petrol And	0.06	0.05	0.06	0.03	0.03	0.05	0.05	0.06	0.06
		Hiring Of Vehicles	0.14	0.14	0.16	0.07	0.08	0.15	0.16	0.16	0.16
12	Security / Service Charges Paid To Outside Agencies	0.30	0.34	0.40	0.20	0.15	0.35	0.36	0.37	0.38	
	Sub-Total 'A' (1 To 12)	0.88	0.79	0.73	0.37	0.39	0.76	0.78	0.78	0.81	
<b>B</b>	<b>Other Charges</b>										
1	Fee And Subscription Books And Periodicals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	Printing And Stationary	0.02	0.03	0.09	0.02	0.03	0.05	0.05	0.05	0.05	
3	Advertisement Expenses (Other Than Purchase Related) Exhibition & Demo.	0.05	0.03	0.02	0.00	0.03	0.03	0.03	0.04	0.04	
4	Contributions/Donations To Outside Institutes / Associations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Electricity Charges To Offices	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Water Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Entertainment Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Miscellaneous Expenses	0.06	0.03	0.03	0.02	0.02	0.04	0.04	0.04	0.04	
	Sub-Total 'B' (1 To 8)	0.13	0.09	0.14	0.03	0.09	0.12	0.12	0.13	0.13	
<b>C</b>	<b>Legal Charges</b>										
<b>D</b>	<b>Auditor's Fee</b>										
<b>E</b>	<b>Material Related Expenses</b>										
1	Freight On Capital Equipments	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	Purchase Related Advertisement Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Vehicle running and hiring expenses (Truck/ Delivery Van)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	Other Freight	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Transit Insurance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	Octroi	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Incidental Stores Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	Fabrication Charges	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	Sub Total 'E' (1 To 8)			0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>F</b>	<b>Grand Total (A To E)</b>	0.52	0.79	0.87	0.40	0.48	0.88	0.90	0.92	0.94	
<b>G</b>	<b>A&amp;G expenses capitalised</b>										
<b>H</b>	<b>Petition Fee</b>						0.05	0.05	0.05	0.05	
<b>I</b>	<b>Net A&amp;G Expenses (F - G + H)</b>	0.52	0.79	0.87			0.93	0.95	0.97	0.99	

7  
4  
0  
1

7  
4  
0  
1

Power Transmission Corporation  
Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN


Form: F - 3.3

## Repair &amp; Maintenance Expenses

(Figures in Rs Crore)

S.No	Particulars	2015-16	2016-17	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
		(Actuals / Audited)	(Actuals / Audited)	(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	2			9	10	11 = 9+10	12	13	14	15	
1	Buildings and structures / civil works	0.050	0.010	0.001	0.003	0.003	0.006	0.00	0.00	0.00	
2	Plant & Machinery	0.051	0.310	0.000	0.000	0.000	0.000	0.00	0.00	0.00	
3	Cables & network	0.012	0.001	0.000	0.000	0.000	0.000	0.00	0.00	0.00	
4	Communication equipments	0.610	0.060	1.350	1.040	1.044	2.084	1.90	2.03	2.07	
5	Airconditioning plant	0.050	0.050	0.070	0.030	0.030	0.060	0.10	0.11	0.11	
6	Furniture & Fixtures	0.000	0.004	0.000	0.001	0.001	0.002	0.00	0.00	0.00	
7	Office equipments	0.003	0.001	0.000	0.002	0.002	0.004	0.00	0.00	0.00	
8	Vehicles	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	
9	Assets taken over and pending final valuation	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	
10	Misc. Equipment / items	0.060	0.150	0.360	0.391	0.393	0.784	0.51	0.54	0.55	
11	R&M Expenses							2.51	2.68	2.73	
12	AMC Fee							1.75	1.75	1.75	
	<b>Total Chargeable to R&amp;M works (11+12)</b>	<b>0.835</b>	<b>0.585</b>	<b>1.781</b>	<b>1.467</b>	<b>1.473</b>	<b>2.940</b>	<b>4.26</b>	<b>4.43</b>	<b>4.48</b>	

Values for FY 2018-19 inclusive of AMC fee

  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN



Form: F - 4.1

## Gross Fixed Asset

2017-18

Actual/ Audited

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Gross Fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0%	0.00	0.00	0.00	0.00
2	Buildings and structures / civil works	3.34%	0.33	0.00	0.00	0.33
3	Plant & Machinery	5.28%	3.11	0.00	0.00	3.11
4	Cables & network	5.28%	0.00	0.00	0.00	0.00
5	Communication equipments	6.33%	2.66	0.00	0.00	2.66
6	Airconditioning plant	5.28%	0.16	0.00	0.00	0.16
7	Furniture & Fixtures	6.33%	0.28	0.01	0.00	0.28
8	Office equipments	6.33%	0.19	0.01	0.01	0.19
9	Vehicles	9.50%	0.00	0.00	0.00	0.00
10	SCADA and IT system	15.00%	6.51	0.21	0.00	6.71
11	Other equipment	5.28%	0.02	0.00	0.00	0.02
	<b>Total</b>		<b>13.26</b>	<b>0.22</b>	<b>0.01</b>	<b>13.46</b>

2018-19

Actual/ Estimated

S. No.	Particular	Rate of depreciation	Gross fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0%	0.00	0.00	0.00	0.00
2	Buildings and structures / civil works	3.34%	0.33	0.03	0.00	0.36
3	Plant & Machinery	5.28%	3.11	3.77	0.00	6.88
4	Cables & network	5.28%	0.00	10.20	0.00	10.20
5	Communication equipments	6.33%	2.66	13.00	0.00	15.66
6	Airconditioning plant	5.28%	0.16	0.97	0.00	1.13
7	Furniture & Fixtures	6.33%	0.28	0.32	0.00	0.60
8	Office equipments	6.33%	0.19	0.05	0.00	0.24
9	Vehicles	9.50%	0.00	0.00	0.00	0.00
10	SCADA and IT system	15.00%	6.71	2.91	0.00	9.62
11	Other equipment	5.28%	0.02	0.60	0.00	0.62
	<b>Total</b>		<b>13.46</b>	<b>31.85</b>	<b>0.00</b>	<b>45.31</b>

31.85

2019-20

S. No.	Particular	Rate of depreciation	Gross fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0%	0.00	0.00	0.00	0.00
2	Buildings and structures / civil works	3.34%	0.36	0.00	0.00	0.36
3	Plant & Machinery	5.28%	6.88	0.00	0.00	6.88
4	Cables & network	5.28%	10.20	0.00	0.00	10.20
5	Communication equipments	6.33%	15.66	0.00	0.00	15.66
6	Airconditioning plant	5.28%	1.13	0.00	0.00	1.13
7	Furniture & Fixtures	6.33%	0.60	0.05	0.00	0.65
8	Office equipments	6.33%	0.24	0.02	0.00	0.26
9	Vehicles	9.50%	0.00	0.00	0.00	0.00
10	SCADA and IT system	15.00%	9.62	2.00	0.00	11.62
11	Other equipment	5.28%	0.62	0.01	0.00	0.63
	<b>Total</b>		<b>45.31</b>	<b>2.08</b>	<b>0.00</b>	<b>47.39</b>

## Gross Fixed Asset

2020-21

S. No.	Particular	Rate of depreciation	Gross fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0%	0.00	0.00	0.00	0.00
2	Buildings and structures / civil works	3.34%	0.36	0.00	0.00	0.36
3	Plant & Machinery	5.28%	6.88	0.00	0.00	6.88
4	Cables & network	5.28%	10.20	0.00	0.00	10.20
5	Communication equipments	6.33%	15.66	0.00	0.00	15.66
6	Airconditioning plant	5.28%	1.13	0.00	0.00	1.13
7	Furniture & fixtures	6.33%	0.65	0.03	0.00	0.68
8	Office equipments	6.33%	0.26	0.02	0.00	0.28
9	Vehicles	9.50%	0.00	0.00	0.00	0.00
10	SCADA and IT system	15.00%	11.62	0.50	0.00	12.12
11	Other equipment	5.28%	0.63	0.02	0.00	0.65
	<b>Total</b>		<b>47.39</b>	<b>0.57</b>	<b>0.00</b>	<b>47.96</b>

2021-22

S. No.	Particular	Rate of depreciation	Gross fixed assets			
			At the beginning of the year	Additions during the year	Adjustment & deductions	At the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0%	0.00	0.00	0.00	0.00
2	Buildings and structures / civil works	3.34%	0.36	0.00	0.00	0.36
3	Plant & Machinery	5.28%	6.88	0.00	0.00	6.88
4	Cables & network	5.28%	10.20	0.00	0.00	10.20
5	Communication equipments	6.33%	15.66	37.16	0.00	52.82
6	Airconditioning plant	5.28%	1.13	0.00	0.00	1.13
7	Furniture & Fixtures	6.33%	0.68	0.03	0.00	0.70
8	Office equipments	6.33%	0.28	0.03	0.00	0.31
9	Vehicles	9.50%	0.00	0.00	0.00	0.00
10	SCADA and IT system	15.00%	12.12	24.93	0.00	37.05
11	Other equipment	5.28%	0.65	0.31	0.00	0.96
	<b>Total</b>		<b>47.96</b>	<b>62.46</b>	<b>0.00</b>	<b>110.41</b>

*Hemant*  
Petitioner

Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

Form: F - 4.2

## Asset-wise Depreciation

2017-18

Actual/ Audited

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0%				
2	Buildings and structures / civil works	3.34%				
3	Plant & Machinery	5.28%				
4	Cables & network	5.28%				
5	Communication equipments	6.33%				
6	Airconditioning plant	5.28%				
7	Furniture & Fixtures	6.33%				
8	Office equipments	6.33%				
9	Vehicles	9.50%				
10	SCADA and IT system	15.00%				
11	Other equipmentment	5.28%				
	<b>Total</b>					

Current Year (n)

Actual/ Estimated

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year		Withdrawals during the year		Balance of accumulated depreciation at the end of the year
				Apr-Sep (Actual)	Oct-Mar (Estimated)	Apr-Sep (Actual)	Oct-Mar (Estimated)	
1	2	3	4	5	6	7	8	9
1	Lands & Rights	0.00						
2	Buildings and structures / civil works	3.34%			0.01			
3	Plant & Machinery	5.28%			0.26			
4	Cables & network	5.28%			0.27			
5	Communication equipments	6.33%			0.58			
6	Airconditioning plant	5.28%			0.03			
7	Furniture & Fixtures	6.33%			0.03			
8	Office equipments	6.33%			0.01			
9	Vehicles	9.50%			-			
10	SCADA and IT system	15.00%			1.22			
11	Other equipmentment	5.28%			0.02			
	<b>Total</b>				<b>2.43</b>			

Form: F - 4.2

## Asset-wise Depreciation

Ensuing Year (n+1)

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0.00		0		
2	Buildings and structures / civil works	3.34%		0.01		
3	Plant & Machinery	5.28%		0.36		
4	Cables & network	5.28%		0.54		
5	Communication equipments	6.33%		0.99		
6	Airconditioning plant	5.28%		0.06		
7	Furniture & Fixtures	6.33%		0.04		
8	Office equipments	6.33%		0.02		
9	Vehicles	9.50%		0.00		
10	SCADA and IT system	15.00%		1.43		
11	Other equipment	5.28%		0.03		
	Total			3.48		

Ensuing Year (n+2)

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0.00		0		
2	Buildings and structures / civil works	3.34%		0.01		
3	Plant & Machinery	5.28%		0.36		
4	Cables & network	5.28%		0.54		
5	Communication equipments	6.33%		0.99		
6	Airconditioning plant	5.28%		0.06		
7	Furniture & Fixtures	6.33%		0.04		
8	Office equipments	6.33%		0.02		
9	Vehicles	9.50%		0.00		
10	SCADA and IT system	15.00%		1.43		
11	Other equipment	5.28%		0.03		
	Total			3.49		

Depreciation Model

*Lammy*  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

-45-

Asset-wise Depreciation

Ensuing Year (n+3)

(Figures in Rs Crore)

S. No.	Particular	Rate of depreciation	Accumulated Depreciation at the beginning of the year	Depreciation provided for the year	Withdrawals during the year	Balance of accumulated depreciation at the end of the year
1	2	3	4	5	6	7
1	Lands & Rights	0.00		0		
2	Buildings and structures / civil works	3.34%		0.01		
3	Plant & Machinery	5.28%		0.36		
4	Cables & network	5.28%		0.54		
5	Communication equipments	6.33%		1.58		
6	Airconditioning plant	5.28%		0.06		
7	Furniture & Fixtures	6.33%		0.04		
8	Office equipments	6.33%		0.02		
9	Vehicles	9.50%		0.00		
10	SCADA and IT system	15.00%		3.26		
11	Other equipment	5.28%		0.04		
	<b>Total</b>			<b>5.92</b>		

Depreciation calculated on average eligible GFA for each FY

*Lemmy*  
 Petitioner  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

9-12

Form: F-5

## Return on Equity

(Figures in Rs)

S.No.	Item	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
		(Actuals / Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	Equity at the beginning of the year		4.04	-	4.04	13.57	13.59	13.61	
2	Capital Expenditure		0.63	31.14	31.77				
3	Equity portion of capital expenditure		0.19	9.34	9.53	0.02	0.02	7.35	
4	Equity at the end of the year				13.57	13.59	13.61	20.96	
<b>Return Computation</b>									
6	Return on Equity on Opening/ Average Balance of Equity				1.36	2.11	2.11	2.68	

RoE calculated on Average Equity for each FY  
Capital Expenditure net of LDCD fund and grant

*Lamya*  
Petitioner  
Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

Form: F - 6.1

## Statement of Capital Expenditure

(Figures in Rs Crore)

Particulars	FY of Capitalisation	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks+	Total Expenditure Approved by Competent Authority	Total Expenditure Actually Incurred	Remarks++
		Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected				
<b>A) Expenditure Details</b>												
Lands & Rights		0.00	0.00	0.00	0.00	0.00	0.00	0.00				
Buildings and structures / civil works		0.00	0.00	0.03	0.03	0.00	0.00	0.00				
Plant & Machinery		3.09	0.00	3.77	3.77	0.00	0.00	0.00				
Cables & network		0.00	0.00	10.20	10.20	0.00	0.00	0.00				
Communication equipments		2.66	0.00	13.00	13.00	15.59	7.95	13.62		37.16		
Airconditioning plant		0.16	0.00	0.95	0.95	0.00	0.00	0.00				
Furniture & Fixtures		0.06	0.00	0.32	0.33	0.38	0.30	0.30				
Office equipments		0.08	0.00	0.07	0.08	0.02	0.20	0.20				
Vehicles		0.00	0.00	0.00	0.00	0.00	0.00	0.00				
SCADA and IT system		6.71	0.00	2.91	2.82	13.67	7.00	5.43				
Other equipment		0.02	0.54	0.06	0.60	0.31	0.07	0.07				
<b>Total (A)</b>		12.78	0.54	31.31	31.78	29.97	15.52	19.62				
<b>B) Break up of sources of financing</b>												
<b>Rupee term Loan</b>												
Debt 1												
Debt 2												
....												
<b>Foreign Currency Loan</b>												
Debt 1												
Debt 2												
....												
<b>Equity</b>												
In Rupees												
In Foreign Currency												
c) Others (Please specify)												
<b>Total (B)</b>												

## Note:

- The break up wherever required and necessary may be given in respect of Loans and Equity financing supported with respective documentation.
- Copies of Approval from competent authorities (if required) may be furnished in respect of cost of each Scheme, its components and scheme of finance.
- Remarks+: Explain for the causes of deviation if the actual expenditure during the current year is expected to be different from that approved by UERC or other authorised agencies
- Remarks++: Explain for the causes of deviation if the total actual expenditure is different from that approved by UERC or the authorised agencies

  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

Form: F-6.1A

## Statement of Capital Works-in-Progress

(Figures in Rs Crore)

Particulars	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
	Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April March)	Projected	Projected	Projected	
<b>(A) Opening balance of CWIP</b>								
(a) Opening balance of CWIP as per books	0.00	7.33	9.37	7.33	8.18	37.26	52.22	
(b) Amount of capital liabilities in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>(B) Add: Addition/Adjustment</b>								
(a) Add: Addition/Adjustment in CWIP Amount during the period	7.33	2.04	30.66	32.70	29.97	15.52	19.62	
(b) Amount of capital liabilities in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>(C) Expenses Capitalised</b>								
(a) Capitalization/Transfer to Fixed asset of CWIP Amount during the period	0.00	0.00	31.85	31.85	2.08	0.57	62.46	
(b) Amount of capital liabilities in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost included in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>(D) Closing balance of CWIP</b>								
(a) Closing CWIP Amount as per books	7.33	9.37	8.18	8.18	36.07	52.22	9.38	
(b) Amount of capital liabilities in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
(c) Amount of (i) IDC (ii) FC (iii) FERV & (iv) Hedging cost in (a) above	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

- 54 -





Form: F - 6.2

## Statement of Capital Works-in-Progress

(Figures in Rs Crore)

S. No.	Particulars	Year I	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
			Actual / Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	Opening balance of CWIP		0.00	7.33	9.37	7.33	8.18	36.07	51.02	
2	<i>Add: New Investment</i>									
	Capital Expenditure		7.33	2.04	30.66	32.70	29.97	15.52	19.62	
	Expenses Capitalised		0.00	0.00	31.85	31.85	2.08	0.57	62.46	
	Interest During Construction									
3	<i>Less: Investment Capitalised</i>									
4	Closing balance of CWIP		7.33	9.37	8.18	8.18	36.07	51.02	8.19	-

## Note:

i) Year 1 is the financial year closing after completion of Scheme.

*Lamy*  
 Director (Projects)  
 Petitioner  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

**SLDC State Load Despatch Centre**

**Form: F-6.3**

**Element wise Break-up of Project/Asset/Element Cost**

(Figures in Rs Crore)

Sl. No. (1)	Cost in Rs. Lakh						Liabilities/ Provisions (5)	Variation (6=3-4-5)	Reasons for Variation (7)	Admitted Cost (8)
	As per Original Estimates (3)			Actual Capital Expenditure as on COD (4)						
	Quantity	Rate	Estimated Amount	Quantity	Rate	Estimated Amount				
A										
1.0	<b>Preliminary works</b>									
1.1	Design & Engineering									
1.2	Preliminary Investigation, Right of way, forest clearance, PTCC, general civil works etc.									
1.3	<b>Total Preliminary works</b>									
2.0	<b>Material</b>									
2.1	Spares									
2.2	Erection & Civil works including foundation									
2.3										
	<b>Total material</b>									
3.0	Taxes and Duties									
3.1	Custom Duty									
3.2	Other Taxes & Duties									
	<b>Total Taxes &amp; Duties</b>									

**Note:**

1. In case of cost variation, a detailed note giving reasons of such variation should be submitted clearly indicating whether such cost over- run was beyond the control of SLDC.
2. Separate details of free hold/lease hold land should be submitted.

*Lamy*  
Director (Projects)

SLDC State Load Despatch Centre

Form: F-6.4

Statement of Additional Capitalisation after COD

(Figures in Rs Crore)

Sr. No.	Year	Work/Equipment proposed to be added after COD upto Cut off Date/beyond Cut-off Date	Amount capitalized /Proposed to be capitalized	Justification	Regulations under which covered	Admitted Cost1
1						
2						
3						
4						
5						

1. In case the project has been completed and any tariff notification(s) has already been issued in the past, fill column 7 giving the cost as admitted for the purpose of tariff notification already issued by (Name of the authority) (Enclose copy of the tariff Order).

Note:

- Fill the form in chronological order year wise along with detailed justification clearly bringing out the necessity and the benefits accruing to the beneficiaries.
- In case initial spares are purchased along with any equipment, then the cost of such spares should be indicated separately.
  - In case of de-capitalisation of assets separate details to be furnished. Further, the original book value and year of capitalisation of such asset to be furnished. Where de-caps are on estimated basis the same to be shown separately.

*[Signature]*  
 Petitioner (Projects)

POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD, DEHRADUN

6-5-9

SLDC

State Load Despatch

Form: F-6.5

Financing of Additional Capitalisation

(Figures in Rs Crore)

Financial Year (Starting from COD)	Actual/Projected					Admitted				
	Year1	Year2	Year3	Year4	Year 5 & So on	Year1	Year2	Year3	Year4	Year 5 & So on
1	2	3	4	5	6	7	8	9	10	11
Amount capitalised in Work/Equipment										
Financing Details										
Loan-1										
Loan-2										
Loan-3 and so on										
Total Loan										
Equity										
Internal Resources										
Others										
Total										

*Lamp*

Petitioner

Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

45

SLDC

State Load Despatch Centre

Form: F-6.6

## Incidental Expenditure during Construction

(Figures in Rs Crore)

Sr. No.	Parameters	Year - 1	Year- 2	Year 3	Year-4	Year-5
A	Expenses:					
1	Employees' Remuneration & Benefits					
2	Finance Costs					
3	Water Charges					
4	<b>Communication Expenses</b>					
5	Power Charges					
6	Other Office and Administrative Expenses					
7	Others (Please Specify Details)					
8	Other pre-Operating Expenses					
	.....					
B	Total Expenses					
	Less: Income from sale of tenders					
	Less: Income from guest house					
	Less: Income recovered from Contractors					
	Less: Interest on Deposits					
	.....					

Note:IEDC should be duly reconciled with the corresponding figures of Auditor's Certificate.

  
 Director (Projects)  
 PETITIONER  
 POWER TRANSMISSION CORPORATION  
 OF UTTARANCHAL LTD., DEHRADUN

-55-



## Draw Down Schedule for Calculation of IDC &amp; Financing

Sl. No.	Draw Down Particulars	Quarter 1			Quarter 2			Quarter n (COO)		
		Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee	Quantum in Foreign Currency	Exchange Rate on Draw Down Date	Amount in Indian Rupee
1	Loans									
1.1	Foreign Loans									
1.1.1	Foreign Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.1.2	Foreign Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.1.n	Foreign Loan n									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.1	Total Foreign Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
1.2	Indian Loans									
1.2.1	Indian Loan 1									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2.2	Indian Loan 2									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2.n	Indian Loan n									
	Draw Down Amount									
	IDC									
	Financing Charges									
1.2	Total Indian Loans									
	Draw Down Amount									
	IDC									
	Financing Charges									
1	Total of Loans Drawn									
	IDC									
	Financing Charges									
	FERV									
	Hedging Cost									
2	Equity									
2.1	Foreign Equity Drawn									
2.2	Indian Equity Drawn									
2	Total Equity Deployed									

(Figures in Rs Crore)

Note: 1. Drawal of Debt and Equity shall be on pari passu basis quarter wise to meet the Completion schedule. Drawal of Higher Equity in beginning is permissible.  
2. Applicable Interest Rates including reset dates used for computation may be furnished separately.



Form: F- 8

## Details of Capital Cost and Financing Structure

(Figures in Rs Crore)

Year ending March	FY of Capitalisation	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
		Actual/ Audited	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
<b>Basic Project Financial Parameters</b>									
<b>Capital Cost*</b>									
	Addition during the year				31.85	2.08	0.57	62.46	
	Deletion during the year				0.00	0.00	0.00	0.00	
<b>Gross Capital Cost (A)</b>									
<b>Equity against Original Project Cost</b>									
	Addition during the year								
	Equity Sub-Total (B)				9.53	0.02	0.02	7.35	
<b>Debt outstanding against the original Capital cost</b>									
	New Loans added during the year								
	Debt Sub-Total (C)				22.23	0.06	0.05	35.88	
<b>Grants against original project cost</b>									
	Addition during the year								
	Grants Sub-Total (D)				0.09	2.00	0.50	19.23	
	<b>Total Financing (B+C+D)</b>				<b>31.85</b>	<b>2.08</b>	<b>0.57</b>	<b>62.46</b>	

**Note :**

- i) \*Approved or Actual Capital Cost whichever is less.
- ii) The equity and loan shall be divided into foreign and domestic component if applicable.
- iii) Grants include capitalization through LDCD fund

  
 Director (Petitioners)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

Form: F - 9

## Details of Financial Packages

(Figures in Rs Crore)

Source of Funds	Amount in FC	Exchange Rate	Amount in Indian Currency	Terms of Repayment	Grace Period	Interest Rate / Return on Equity	Guarantee Commission	Upfront Fees/ Exposure Premium	% of Total Debt	% of Total Equity	% of Total PC
	(Name of Currency)	(Rs./FC)	(Rs. in Crore)	(Years)	(Years)	(%)	(Rs. in Crore)	(Rs. in Crore)	(%)	(%)	(%)
<b>(A) Debt</b>											
Foreign:											
Loan I											
Loan II											
Loan III											
Loan IV etc.											
Indian:											
Loan I											
Loan II etc.											
Total Loan (A)											
<b>(B) Equity</b>											
Foreign:											
Indian:											
Total Equity(B)											
<b>(C) Grants</b>											
Foreign:											
Indian:											
Total Grant (C)											
Total Financing (A+B+C)											
Total Project Cost											

Note:

(i) In case of projects having achieved COD: Financial package details, as admitted by the Competent Authority on COD of the Project, shall be furnished in the Format alongwith supporting documents.

(ii) In case of projects which are yet to achieve their COD: Financial package details, as approved by the Competent Authority, shall be furnished in the Format alongwith supporting documents.

(iii) FC- Foreign Currency

(iii) PC- Project Cost

Form: F - 10.1

## Statement of Outstanding Loans

2017-18

(Figures in Rs Crore)

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	Actual/ Auditted	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
<b>A. Other than state government</b>									
Loan 1 (REC, New Delhi)	11.60%	10 Years	227,72,700.00	-	75,90,900.00	75,90,900.00	-	151,81,800.00	
Loan 2 (REC, New Delhi)	11.25%	10 Years	41,59,200.00	-	13,86,400.00	13,86,400.00	-	27,72,800.00	
Loan 3 (Name of lender), etc.	12.25%	10 Years	227,13,428.00	-	75,71,143.00	75,71,143.00	-	151,42,285.00	
<b>Sub-Total (A)</b>			<b>496,45,328.00</b>	<b>-</b>	<b>165,48,443.00</b>	<b>165,48,443.00</b>	<b>-</b>	<b>330,96,885.00</b>	
<b>B. Government Loans</b>									
Type 1		-	-	-	-	-	-	-	
Type 2		-	-	-	-	-	-	-	
Type 3 etc.		-	-	-	-	-	-	-	
<b>Sub-Total (B)</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Sub-Total (A+B)</b>			<b>496,45,328.00</b>	<b>-</b>	<b>165,48,443.00</b>	<b>165,48,443.00</b>	<b>-</b>	<b>330,96,885.00</b>	
<b>C. Normative Loans</b>									
<b>TOTAL (A+B+C)</b>			<b>496,45,328.00</b>	<b>-</b>	<b>165,48,443.00</b>	<b>165,48,443.00</b>	<b>-</b>	<b>330,96,885.00</b>	

2018-19

(Figures in Rs Crore)

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount received during the year	Principal due during the year	Principal redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
<b>A. Other than state government</b>									
Loan 1 (REC, New Delhi)	11.60%	10 Years	151,81,800.00	-	75,90,900.00	75,90,900.00	-	75,90,900.00	
Loan 2 (REC, New Delhi)	11.25%	10 Years	27,72,800.00	-	13,86,400.00	13,86,400.00	-	13,86,400.00	
Loan 3 (Name of lender), etc.	11.25%	10 Years	151,42,285.00	1052,16,000.00	75,71,143.00	75,71,143.00	-	1127,87,142.00	
<b>Sub-Total (A)</b>			<b>330,96,885.00</b>	<b>1052,16,000.00</b>	<b>165,48,443.00</b>	<b>165,48,443.00</b>	<b>-</b>	<b>1217,64,442.00</b>	
<b>B. Government Loans</b>									
Type 1		-	-	-	-	-	-	-	
Type 2		-	-	-	-	-	-	-	
Type 3 etc.		-	-	-	-	-	-	-	
<b>Sub-Total (B)</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Sub-Total (A+B)</b>			<b>330,96,885.00</b>	<b>1052,16,000.00</b>	<b>165,48,443.00</b>	<b>165,48,443.00</b>	<b>-</b>	<b>1217,64,442.00</b>	
<b>C. Normative Loans</b>									
<b>TOTAL (A+B+C)</b>			<b>330,96,885.00</b>	<b>1052,16,000.00</b>	<b>165,48,443.00</b>	<b>165,48,443.00</b>	<b>-</b>	<b>1217,64,442.00</b>	

*Sanjay*  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
<b>A. Other than state government</b>									
Loan 1 (REC, New Delhi)	11.60%	10 Years	75,90,900.00	-	75,90,900.00	75,90,900.00	-	-	
Loan 2 (REC, New Delhi)	11.25%	10 Years	13,86,400.00	-	13,86,400.00	13,86,400.00	-	-	
Loan 3 (Name of lender), etc.	11.25%	10 Years	1127,87,142.00	-	1127,87,142.00	1127,87,142.00	-	-	
<b>Sub-Total (A)</b>			<b>1217,64,442.00</b>	<b>-</b>	<b>1217,64,442.00</b>	<b>1217,64,442.00</b>	<b>-</b>	<b>-</b>	
<b>B. Government Loans</b>									
Type 1			-	-	-	-	-	-	
Type 2			-	-	-	-	-	-	
Type 3 etc.			-	-	-	-	-	-	
<b>Sub-Total (B)</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Sub-Total (A+B)</b>			<b>1217,64,442.00</b>	<b>-</b>	<b>1217,64,442.00</b>	<b>1217,64,442.00</b>	<b>-</b>	<b>-</b>	
<b>C. Normative Loans</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>TOTAL (A+B+C)</b>			<b>1217,64,442.00</b>	<b>-</b>	<b>1217,64,442.00</b>	<b>1217,64,442.00</b>	<b>-</b>	<b>-</b>	

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
<b>A. Other than state government</b>									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
<b>Sub-Total (A)</b>									
<b>B. Government Loans</b>									
Type 1									
Type 2									
Type 3 etc.									
<b>Sub-Total (B)</b>									
<b>Sub-Total (A+B)</b>									
<b>C. Normative Loans</b>									
<b>TOTAL (A+B+C)</b>									

  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN

Loan Agency (Source of loan)	Rate of interest (%)	Repayment period (Years)	Balance at the beginning of the year	Amount to be received during the year	Principal due during the year	Principal to be redeemed during the year	Principal Overdue at the year end	Principal Due at the year end	Remarks
	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)=(6)-(7)	(9)=(4)+(5)-(6)	(10)
<b>A. Other than state government</b>									
Loan 1 (Name of lender)									
Loan 2 (Name of lender)									
Loan 3 (Name of lender), etc.									
<b>Sub-Total (A)</b>									
<b>B. Government Loans</b>									
Type 1									
Type 2									
Type 3 etc.									
<b>Sub-Total (B)</b>									
<b>Sub-Total (A+B)</b>									
<b>C. Normative Loans</b>									
<b>TOTAL (A+B+C)</b>									

- Note: i) In case reschedulement of any loan has been undertaken, the terms of reschedulement to be specified clearly, through an attachment alongwith copy of the letter from the Lender outlining the terms of Re-schedulement.  
ii) Any Loan not allocated to any specific Scheme and not forming part of Approved Financial Package, to be shown separately, with reasons thereof.  
iii) The original Financing Plan and the cumulative repayment as per the Original Financing Plan to be outlined for each Loan.  
iv) For current year, Loans already drawn and the loan proposed to be drawn by end of year to be shown separately.  
v) Any new loan from existing or new lenders to be identified separately as a Loan.  
vi) In case of Foreign Currency Loans, data to be provided in the currency of borrowing alongwith the name of the currency..

Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN  
Petitioner

Form: F - 10.2

## Calculation of Weighted Average Interest Rate of Interest on Actual Loans \*

S.No.	Particulars	Previous Year 2017-18	Current Year 2018-19	2019-20	2020-21	2021-22
				Projected	Projected	Projected
	<b>Loan 1</b>					
	Gross Loan - Opening	759,09,000.00				
	Cumulative payments of Loan upto Previous Year	531,36,300				
	Net Loan - Opening	227,72,700.00				
	Add: Drawl(s) during the year	-				
	Less: Repayment(s) of Loan during the year	75,90,900				
	Net Loan - Closing	151,81,800.00				
	Average Net Loan	189,77,250.00				
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan	22,67,703.00				
	<b>Loan 2</b>					
	Gross Loan - Opening	138,64,000.00				
	Cumulative payments of Loan upto Previous Year	97,04,800				
	Net Loan - Opening	41,59,200.00				
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year	13,86,400				
	Net Loan - Closing	27,72,800.00				
	Average Net Loan	34,66,000.00				
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan	4,01,677.00				
	<b>Loan n</b>					
	Gross Loan - Opening	529,98,000.00				
	Cumulative payments of Loan upto Previous Year	302,84,572				
	Net Loan - Opening	227,13,428.00				
	Add: Drawl(s) during the year					
	Less: Repayment(s) of Loan during the year	75,71,143				
	Net Loan - Closing	151,42,285.00				
	Average Net Loan	189,27,856.50				
	Rate of Interest on Loan on Annual Basis					
	Interest on Loan	21,93,558.00				
	<b>Total Loan</b>					
	Gross Loan - Opening	1427,71,000.00				
	Cumulative payments of Loan upto Previous Year	931,25,672.00				
	Net Loan - Opening	496,45,328.00				
	Add: Drawl(s) during the year	0.00				
	Less: Repayment(s) of Loan during the year	165,48,443.00				
	Net Loan - Closing	330,96,885.00				
	Average Net Loan	413,71,106.50				
	Rate of Interest on Loan on Annual Basis	0.00				
	Interest on Loan	48,62,938.00				
	Weighted Average Rate of Interest on Loans	11.75%				

(Figures in Rs Crore)

\* In case of Foreign Loans, the calculation in Indian Rupee is to be furnished. However, the calculation in Original currency is also to be furnished separately in the same format

SLDC

State Load Despatch Centre

Form: F - 10.3

Calculation of Interest on Normative Loan

(Figures in Rs Crore)

Particulars	2017-18	2018-19	2019-20	2020-21	2021-22
			Projected	Projected	Projected
Gross Normative Loan - Opening					
Cummulative payments of Normative Loan upto Previous Year					
Net Normative Loan - Opening	4.96	9.42	29.22	25.80	22.36
Increase or Decrease due to ACE during the year	0.00	22.23	0.06	0.05	35.88
Less: Repayment of Normative Loan during the	1.65	2.43	3.48	3.49	5.92
Net Normative Loan - Closing	3.31	29.22	25.80	22.36	52.32
Average Normative Loan	4.14	19.32	27.51	24.08	37.34
Weighted Average Rate of Interest on Actual Loan on Annual Basis	11.75%	11.75%	11.75%	11.75%	11.75%
Interest on Normative Loan	0.49	2.27	3.23	2.83	4.39

*Jay*  
Petitioner

Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

-64-

Form: F - 11

## Working Capital Requirement

(Figures in Rs Crore)

S.No.	Particulars	2017-18	2018-19			2019-20	2020-21	2021-22	Remarks
		(Actuals/Audited)	Apr-Sep (Actual)	Oct-Mar (Estimated)	Total (April - March)	Projected	Projected	Projected	
1	O&M expenses (equivalent to 1 month)				0.72	1.33	1.39	1.44	
2	Maintenance Spare (15% of operation and maintenance expenses)				1.29	2.39	2.51	2.59	
3	Receivables (Two months of SLDC Charges)				2.55	4.30	4.38	5.26	
4	<b>Total Working capital</b>				<b>4.55</b>	<b>8.02</b>	<b>8.28</b>	<b>9.29</b>	
5	Interest Rate ( State Bank Advance Rate (SBAR))				13.70%	13.70%	13.70%	13.70%	
6	Interest on Working capital				0.62	1.10	1.13	1.27	

-68-

  
 Petitioner  
 Director (Projects)  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN



SLDC  
Form: F - 12  
LDCCD Fund

State Load Despatch Centre

Particulars	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Remarks
a Opening LDCCD Fund	0.00	1.90	4.07	5.63	5.36	6.68	
Add:							
b Additions in LDCCD Fund during the year on account of:							
(i) Short Term Open Access	1.88	2.15	1.63	1.71	1.80	1.89	
(ii) Registration Fees	0.02	0.02	0.02	0.02	0.02	0.02	
c Total LDCCD Fund	1.90	4.07	5.72	7.36	7.18	8.59	
d Less:							
d(i) Utilisation for Capital Expenses	0.00	0.00	0.09	2.00	0.50	0.50	
d(ii) Utilisation for Revenue Expenses							
e Net LDCCD Fund as on 31st March of the Year	1.90	4.07	5.63	5.36	6.68	8.09	
f Average Fund accumulated during the Year							
Total							

*Lam Prateek*  
Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

Particulars	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Remarks
a Opening LDCCD Fund	0.00	1.90	4.07	5.63	5.36	6.68	
Add:							
b Additions in LDCCD Fund during the year on account of:							
(i) Short Term Open Access	1.88	2.15	1.63	1.71	1.80	1.89	
(ii) Registration Fees	0.02	0.02	0.02	0.02	0.02	0.02	
c Total LDCCD Fund	1.90	4.07	5.72	7.36	7.18	8.59	
d Less:							
d(i) Utilisation for Capital Expenses	0.00	0.00	0.09	2.00	0.50	0.50	
d(ii) Utilisation for Revenue Expenses							
e Net LDCCD Fund as on 31st March of the Year	1.90	4.07	5.63	5.36	6.68	8.09	
f Average Fund accumulated during the Year							
Total							

*Leney*  
Director (Projects)  
POWER TRANSMISSION CORPORATION  
OF UTTARAKHAND LTD., DEHRADUN

Form: F - 13

## Investment Plan for Next 3 Years

(Figures in Rs Crore)

S. No.	Name of Scheme / Description of investment	Total Project Cost	2019-20	2020-21	2021-22
1	2	3	4	5	6
1	Enhancement of Real Time Data Acquisition Capability	37.46			37.46
2	Establishment of Training & System Studies Facilities at LD Centre				
3	Development of Application Software for Operator Assistance	1.15	0.75	0.20	0.20
4	Effective Communication System				
5	Energy Accounting Balancing & Settlement Mechanism.	1.85	1.25	0.30	0.30
6	Infrastructural Development	0.22	0.08	0.07	0.07
7	Any other Investment (Please Specify)(Establishment of new control centres in place of old outdated/obsolete control centers)	24.43			24.43
	<b>Total</b>	<b>65.11</b>	<b>2.08</b>	<b>0.57</b>	<b>62.46</b>

-29-

Director *[Signature]*  
 Petitioner  
 POWER TRANSMISSION CORPORATION  
 OF UTTARAKHAND LTD., DEHRADUN