Annexure-III
SH 1/3

Pro-forma for furnishing Actual annual performance/operational data for the Hydro Electric generating stations for the 5-year period from 2017-18 to 2021-22

Sl. No.	Particulars	Units	2017-18	2018-19	2019-20	2020-21	2021-22
1	Name of Company		THDC India Ltd.				
2	Name of Station		Koteshwar HEP				
3	Installed Capacity and Configuration	(MW)	400 (4X100 MW)				
3.1	Date of Commercial Operation - Unit Wise		Unit-I 01-04-2011	Unit-II 26-10-2011	Unit-III 13-02-2012	Unit-IV 01-04-2012	
3.2	Effective COD		01-04-2012				
4	Station Location	Under ground or Surface	Surface Power House				
	Stage						
5	Type of Excitation System		Static Excitation System				
6	Live Storage Capacity	(Million Cubic metres)	35				
7	Rated Head	Metres	69				
8	Head at Full Reservoir Level (FRL)	Metres	75				
9	Head at Minimum Draw down Level (MDDL)	Metres	58				
10	MW Capability at FRL	MW	400+10% Overload Capacity				
11	MW Capability at MDDL	MW	320 MW				
12	**Cost of spares :**						
12.1	Cost of spares capitalized in books of accounts	(Rs. Lakhs)	51.66	28.42	111.41	82.55	0.00
12.2	Cost of spares included in the capital cost for the purpose of tariff	(Rs. Lakhs)	51.66	28.42	111.41	82.55	0.00
	Period						
13	**Generation :**						
13.1	Actual Gross Generation at Generator Terminals	(MU)	1220.36	1223.81	1203.21	1221.45	1190.69
13.2	Actual Net Generation Ex-bus including free power	(MU)	1213.90	1216.47	1194.93	1213.48	1180.45
13.3	Scheduled generation Ex-bus including free power	(MU)	1197.88	1203.87	1189.55	1203.00	1158.12
14	Actual Auxiliary Energy Consumption excluding colony consumption	(MU)	8.89	10.36	11.68	10.94	11.90
15	Actual Energy supplied to Colony from the station	(MU)	0.00	0.00	0.00	0.00	0.00
16	Average Declared Capacity (DC) during the year	(MW)					
	Actual Declared Capacity	(MW)	98728.33	98327.19	110594.14	101368.30	99106.55
	Deemed Declared Capacity	(MW)	-	-	-	-	-
	Actual energy supplied to beneficiaries	(MU)	1197.88	1203.87	1189.55	1203.00	1158.12
	Actual energy supplied in DSM	(MU)	16.02	12.60	5.38	10.48	22.33
	Actual energy supplied in exchange	(MU)	0.00	0.00	0.00	0.00	0.00
17	Weighted Average duration of outages **(Unit-wise details)**						
17.1	Scheduled outages	(Days)	97.54	110.91	81.79	59.70	207.45
17.2	Forced outages	(Days)					
	Within the control of generator	(Days)	0.14	0.09	0.30	0.14	0.16
	Beyond the control of generator	(Days)	-	-	-	-	-
	Shortfall in energy claimed / allowed		-	-	-	-	-
18	Cost of spares actually consumed	(Rs. Lakhs)	82.55	51.57	77.09	0.00	23.42
19	Average stock of spares	(Rs. Lakhs)	1095.95	1033.46	1129.49	1226.46	1490.04

Month wise Design Energy (Existing) **Annexure-III contd. SH 2/3**

Month	Period	Design Energy as approved	Month	Period	Design Energy as
April	1-10	29.81	October	1-10	22.91
	11-20	30.60		11-20	19.61
	21-30	35.61		21-31	14.90
May	1-10	40.11	November	1-10	18.91
	11-20	36.42		11-20	19.60
	21-31	42.81		21-30	20.31
June	1-10	40.01	December	1-10	32.50
	11-20	42.02		11-20	33.41
	21-30	12.60		21-31	37.81
July	1-10	13.60	January	1-10	35.80
	11-20	14.10		11-20	36.41
	21-31	20.41		21-31	41.82
August	1-10	52.12	February	1-10	39.42
	11-20	51.11		11-20	32.01
	21-31	67.73		21-28	28.31
September	1-10	31.51	March	1-10	35.31
	11-20	33.41		11-20	35.80
	21-30	20.31		21-31	35.71
			Total		**1154.84**

Storage Hydro plants shall also furnish actual monthly average peaking generation in MW achieved during the period 2017-18 to 2021-22

Month	Expected Avg. of daily 3-hour peaking capacity as approved by	Actual monthly average of daily 3-hour peaking
April		
May		
June		
July		
August		
September		
October		
November		
December		
January		
February		
March		

Annexure III contd
SH 3/3

1 List of beneficiaries/customers along with allocation by GoI including (allocation of unallocated share) / capacity as contracted should
2 Declared Capacity should be as per Regulation CERC Tariff Regulations including month wise information may be furnished.
3 Any relevant point or a specific fact having bearing on performance or operating parameters may also be highlighted or brought

Month wise Design Energy (Post R&M)-Not Applicable

Month	Period	Design Energy as approved	Month	Period	Design Energy as
April	1-10		October	1-10	
	11-20			11-20	
	21-30			21-31	
May	1-10		November	1-10	
	11-20			11-20	
	21-31			21-30	
June	1-10		December	1-10	
	11-20			11-20	
	21-30			21-31	
July	1-10		January	1-10	
	11-20			11-20	
	21-31			21-31	
August	1-10		February	1-10	
	11-20			11-20	
	21-31			21-28	
September	1-10		March	1-10	
	11-20			11-20	
	21-30			21-31	
			Total		

Annexure III
SH 3/3

Point No. 1:

Allocation of Power by GoI from Koteshwar HEP (400 MW)- As on 30-04-2023

Sl. No.	Name of Beneficiary	Allocation (MW)
1	Chandigarh	1.5
2	Haryana	16.8
3	Jammu & Kashmir	18.1
4	Punjab	25.5
5	Rajasthan	33.4
6	Uttar Pradesh	155.0
7	Uttarakhand	70.7
8	Delhi	39.4
9	Unallocated	39.6
	Total	**400.00**

Annexure –IV

PLANT AVAILABILITY/SCHEDULED PLANT LOAD FACTOR ACHIEVED
Generating company: THDC India Ltd.
Name of Generating station: Koteshwar HEP
Installed Capacity (MW) : 400 MW
Normative Annual Plant Availability Factor (%) approved by Commission : 67%(for FY 2017-18 & 2018-19) and 68%(from FY 2019-20 onwards)

Plant Availability Factor Achieved (%)

Month	2017-18	2018-19	2019-20	2020-21	2021-22	Reasons for shortfall in PAF achieved vis-a-vis NAPAF
April	57.239	43.039	76.515	53.493	27.946	
May	61.095	39.739	96.864	90.518	23.990	
June	65.488	62.149	96.507	102.082	72.475	
July	94.330	79.016	60.525	90.005	81.183	
August	89.754	99.109	84.290	92.294	83.855	
September	85.466	86.667	95.244	91.316	93.886	
October	40.143	41.830	46.986	32.339	83.838	
November	27.638	32.127	36.801	30.429	45.059	
December	61.027	65.877	67.647	94.860	77.028	
January	87.700	96.416	86.939	61.760	78.283	
February	74.098	79.989	100.290	57.585	78.238	
March	75.528	89.980	68.600	43.581	77.387	
Annual	68.347	68.028	76.305	70.132	68.614	

Plant Load Factor Achieved (%)-Not Applicable

Month	2017-18	2018-19	2019-20	2020-21	2021-22	Reasons for shortfall in PLF achieved vis-a-vis Target PLF
April						
May						
June						
July						
August						
September						
October						
November						
December						
January						
February						
March						
Annual						

Annexure VI (D)

DETAILS OF OPERATIONS AND MAINTENANCE EXPENSES

Name of the Company: THDC India Limited

Name of the Power Station : Koteshwar HEP(400 MW)

(Rs. In Lakhs)

Sl. No.	ITEM	2017-18	2018-19	2019-20	2020-21	2021-22
1	2	3	4	5	6	7
(A)	Details of Capital Spares in opening Stock					
1	Main Generation Equipment	63.66	115.32	123.81	235.22	308.39
2	Switch Gear,Switch Yard,Cable Connector	21.67	21.67	41.59	41.59	50.97
(B)	Details of Capital Spares procured during the year					
1	Main Generation Equipment	51.66	8.50	111.41	73.17	0.00
2	Switch Gear,Switch Yard,Cable Connector	0.00	19.92	0.00	9.38	0.00
(C)	Details of capital spares consumed during the year					
1	R & M- Plant & Machinery	38.14	0.00	65.92	67.16	25.12
(D)	Details of capital spares closing at the end of the year					
1	Main Generation Equipment	115.32	123.81	235.22	308.39	308.39
2	Switch Gear,Switch Yard,Cable Connector	21.67	41.59	41.59	50.97	50.97

Annexure-VII

Details of operation & Maintenance expenses (to be filled by each Hydro generating station)

Name of Geeration Company: THDC INDIA LIMITED

Name of the hydro-electric station: Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

(A)	**Break up of O&M expenses**		**2017-18**	**2018-19**	**2019-20**	**2020-21**	**2021-22**
1.	Consumption of stores & spares		82.55	51.57	77.09	0.00	23.42
2.	**Repair and Maintenance**						
2.1	For Dam , Intake, WCS, De- silting chamber		133.98	321.43	183.93	286.44	377.26
2.2	For Power House and all other works		1931.10	1293.93	1175.19	1759.45	1813.68
	Sub-Total (Repair and Maintenance)		**2,065.07**	**1,615.36**	**1,359.12**	**2,045.89**	**2,190.94**
3.	Insurance		453.18	443.28	436.89	575.69	629.54
4.	Security		1021.07	1210.60	1379.11	1285.61	1572.83
			1,474.24	**1,653.88**	**1,816.00**	**1,861.30**	**2,202.37**
5.	**Administrative expenses**						
5.1	Rent		51.77	19.64	28.42	25.23	18.84
5.2	Electricity charges		397.94	443.70	308.06	247.58	261.77
5.3	Traveling & conveyance		74.48	104.16	51.12	16.72	20.83
5.4	Telephone, Postage etc., Communication		55.86	36.98	48.74	47.86	63.97
5.5	Advertisement		13.17	5.11	17.92	-	0.25
5.6	Donations		-	-	-	-	-
5.7	Entertainment		1.66	1.63	1.74	2.18	5.10
	Sub-total (Admn expenses)		**594.88**	**611.21**	**455.98**	**339.56**	**370.76**
6	**Employee cost**						
6.1	Salaries,wages & allowances		5,165.72	6,094.04	5,906.99	5,811.20	4,195.48
6.2	Staff welfare expenses		144.99	164.99	210.27	177.44	111.39
6.3	Productivity linked incentive		-	-	-	-	-
6.4	Expenditure on VRS		-	-	-	-	-
6.5	Ex-gratia		-	-	-	-	-
6.6	Performance related pay (PRP)		345.28	1,130.68	650.10	809.92	600.07
6.7	VII Pay Arrears Paid Pertaining to period prior to 2017-18		-	-	-	-	-
	Sub-total (Employee cost)		**5,655.99**	**7,389.71**	**6,767.36**	**6,798.56**	**4,906.94**
7.	Loss of stores						
8.	Provisions						
9.	Allocation of Corporate office expenses		5,979.42	9,520.97	6,437.54	7,538.22	7,368.25
10	**Other expenses (Specify items)**		-	-	-	-	-
10.01	Rates & Taxes		45.29	50.20	34.37	28.15	21.90
10.02	Training & recruitment expenses		0.66	-	0.54	-	1.13
10.03	Guest house expenses		51.32	50.03	37.44	29.18	23.58
10.04	Community Development Expenses		7.50	12.33	14.93	10.45	7.41
10.05	CSR activities		376.59	337.72	866.90	703.93	920.58
10.06	Books & Periodicals		0.84	0.74	0.47	0.29	0.33
10.07	Professional Charges		18.82	3.98	2.03	2.06	13.18
10.08	Legal expenses		64.22	81.05	43.00	7.26	0.59
10.09	EDP Hire & other charges		0.25	-	-	-	-
10.1	Printing & Stationery		14.41	23.61	8.72	18.68	9.44
10.11	RLDC Fee & Charges		22.54	29.69	39.79	19.19	35.59
10.12	Bank charges		0.17	0.12	0.65	0.06	0.05
10.13	Hiring of vehicle		275.77	275.32	226.05	89.72	137.36
10.14	Stipend to Trainees -		10.68	33.26	41.37	-	3.01
10.15	Expenses on outsourcing of manpower		9.85	44.59	112.34	267.97	260.08
10.16	Other Sundry Expenses		20.12	68.27	5.70	6.28	4.50
10.17	Losses written off		0.48	1.91	-	-	-
10.18	Inspection Charges-Pension Fund		6.31	7.15	9.67	9.13	6.22
10.19	Tax on Housing Perquisites		12.31	5.86	2.81	5.27	1.20
10.2	Expenditure on Entertainment to Employeess		6.70	10.62	15.22	7.42	2.88
10.21	Low Value Items Charges off		0.41	0.28	0.95	0.11	-
10.22	Payment to Auditors in other capacity		-	0.29	0.12	-	-
10.23	Loss on Asset - Sale of Asset		-	-	0.51	0.65	1.30
10.24	Fire and General Insurance		0.20	0.86	-	2.81	0.21
10.25	Rebate to customers		80.91	202.63	-	-	-
10.26	R&M others		38.83	-	-	-	-
10.27	INTEREST ON SECURITY DEPOSIT-RETENTION		(47.94)	172.78	-	-	-
10.28	Horticulture		3.86	4.98	3.54	11.84	0.48
10.29	Transport- Vehicle Running exp.		72.42	62.15	43.60	59.06	53.71
10.3	R&D expenses		112.10	84.20	246.88	138.18	124.31
10.31	Subscription to Trade and Other Association		-	0.02	-	1.18	1.18
10.32	Payment for health club etc		0.80	-	0.84	1.24	1.16
10.33	Gifts liable for Fringe Benefit Tax		-	0.18	0.13	-	-
10.34	Festival expenses liable Earlier (FBT)		13.66	11.01	11.20	2.74	4.90
	Sub Total (Others)		**1,220.08**	**1,575.83**	**1,769.78**	**1,422.85**	**1,636.28**

11	Total (1 to 10)		17,072.24	22,418.53	18,682.87	20,006.39	18,698.95
12	Revenue/Recoveries, if any		-	-	-	-	-
13	Net expenses		17,072.24	22,418.53	18,682.87	20,006.39	18,698.95
14	Capital spares consumed **not included in (A) (1) above and not claimed /allowed by Commission** for		-	-	-	-	-
15	**Number of employees:**						
15.1	Executives		115	110	100	97	60
15.2	Non- Executives		174	179	177	168	133
15.3	Corporate Office						
16	**Man-MW ratio (Man/MW)**						
16.1	Number of employees deployed in O&M						
16.2	Executives		28	29	28	27	24
16.3	Non Executives		24	28	31	30	33
Note:							
	Year-wise audited actual O&M expenses submitted for the period 2017-18 to 2021-22 should be clearly indicating the following						
	(i) Explanation / Justification for year to year variation of more than (±) 10% in any head of O&M expenses						
	(ii) Details of expenditure under the head "Others".						
	(iii) Details of the amount indicated under the head "Revenues/Recoveries"						
	(iv) Details of arrears and prior period adjustments included in the data for the period 2017-18 to 2021-22, if any, pertaining to period prior to the year 2017-18 should be mentioned separately in the following format:						
Sl. No.	Year during the period 2017-22 in which arrear/ prior period adjustments have been made		Year to which this arrear and prior period adjustment		Amount of arrear/ prior period adjustment (Rs. in lakh)		
Prior Period Items-							
NIL							
Arrear-							
	Arrear amount for project only				**Arrear**		
			2015-16		12.09		
	2304.24		2016-17		268.45		
			2017-18		970.40		
			2018-19		1,053.30		
			Total		**2,304.24**		
	In respect of Corporate office						
	3805.00		2016-17		394.00		
			2017-18		1,644.00		
			2018-19		1,767.00		
			Total		**3,805.00**		
	(v) Separately furnish the details of abnormal expenses, if any.						
	(vi) Future provisions pertaining to period beyond 2021-22 made in the employee cost or any other head during 2017-18 to 2021-22 towards wage revision/arrears or for any other reason shall be provided separately.						

DETAILS OF OPERATION AND MAINTENANCE EXPENSES for Hydro Stations **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

SL NO.	ITEMS	Reason of variation between 2016-17 and 2017-18			
		2016-17	2017-18	Variation %	Reason
(A)	**Breakup of O&M expenses**				
1	Consumption of Stores and Spares	78.59	82.55	5.04%	stores consumption as per actual.
2	Repair and Maintenance				
2.1	For Dam Intake WCS De-Silting Chamber	242.85	133.98	-44.83%	Repairs & maintenece as per Actuals
2.2	For Power House & all other works	1,463.60	1,931.10	31.94%	Repairs & maintenece as per Actuals
	Sub-Total (Repair & Maintenance)	**1,706.45**	**2,065.07**		
3	Insurance	314.46	453.18	44.11%	Increase is mainly due to increase in premium amount
4	Security	746.40	1,021.07	36.80%	Mainly due to increase in DA and increment of salary of CISF staff.
5	**Administrative Expenses**				
5.1	-Rent	43.96	51.77	17.77%	Mainly due to increase in no. of employees of lease rent
5.2	-Electricity Charges	438.59	397.94	-9.27%	As per actual consumption
5.3	-Travelling and Conveyance	76.19	74.48	-2.24%	As per Actual
5.4	-Cummunication	54.52	55.86	2.46%	Reimbursement of Telephone expenses as per policy of the corporation. And lease line charges for Internet .
5.5	-Advertising	6.94	13.17	89.79%	Publicity in news paper, journal, NIT etc as actual.
5.6	-Donations	-	-		
5.7	-Entertainment	1.11	1.66	49.43%	Refreshment of official guest.
	Sub-Total (Administrative Expenses)	0.01	594.88		
6	**Employee Cost**				
6.1	Salaries Wages and Allowances	4,708.62	5,165.72	9.71%	Due to change in composition of officers posted at Units and increament in Basic and DA..
6.2	Staff Welfare Expenses	73.88	144.99	96.25%	Staff welfare expenses as per actual
6.3	Productivity linked incentive	-	-		
6.4	Expenditure on VRS	-	-		
6.5	Ex-gratia	-	-		
6.6	Performance related pay (PRP)	310.43	345.28	11.22%	Due to change in composition of officers posted at Units and performance ratings.
	Sub-Total (Employee cost)	**5,092.93**	**5,655.99**		
7	Loss of stores		-		
8	Provisions		-		
9	Corporate Office expenses allocation	6,305.53	5,979.42	-5.17%	As per actual allocation transferred from Corporate office.
10	Other expenses (Specify items)	898.39	1,302.63		
	Break up-	-	-		
	Rates & Taxes	54.89	57.60	4.94%	Rates and Taxes as per Actuals

DETAILS OF OPERATION AND MAINTENANCE EXPENSES for Hydro Stations **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

	Hire Charges for Motor Cars and Jeeps & other hire charges	232.38	276.02	18.78%	Hire Charges for Motor Cars and Jeeps & other hire charges as per Actuals
	Running cost of Jeeps,Motors, Running exp. Of vehicles other than jeep and motor car	103.78	72.45	-30.19%	Running cost of Jeeps,Motors, Running exp. Of vehicles as per Actuals
	Fire & General Exp. , Travelling Exp. Etc other sundry expenses, bank Charges & other expenses	21.39	11.37	-46.84%	Expenses as per Actuals
	Consumption of Stores and Spares Parts -	-	-		stores consumption as per actual.
	Expenses on outsoursing ,stipend to training ,training of workers & supervisors,	2.11	21.16	902.03%	Expenditure on training of employees as per actual by corporate HRD department.
	Research & Development Expenses -	35.32	112.10	217.36%	R&D expenditure is as per DPE guidelines/Company's act.
	Loss on Asset, low value items chargess off & Losses written off	2.94	0.90	-69.51%	The expenditure is occasson one, based on actual disposal of Sale of obsoledate/ BER Asset.
	Inspection Charges-Pension Fund -	6.71	6.31	-5.97%	Inspection Charges-Pension Fund - as per Actuals
	Corporate Social Responsibility -	133.42	376.59	182.27%	CSR expenditure is as per DPE guidelines and Company's act.
	Legal fees expenses& other professional fees expenses	52.24	83.04	58.96%	Legal fees expenses& other professional fees expenses As per Actuals
	Expenditure on Seminars & Development Courses -	10.93	7.50	-31.44%	Expenditure on Seminars & Development Courses as per Actuals
	Expenditure on Horticultural Activities -	1.63	3.86	136.08%	
	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On gifts	21.40	21.17	-1.11%	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On giftsAs per actuals
	Printing and stationary including Binding	18.59	15.25	-17.95%	Printing and stationary including Binding As per Actuals
	Transit Camp Expenses -	42.69	51.32	20.23%	As per Actuals
	NRLDC Charges	8.08	22.54	179.13%	As per CERC , NRLDC Charges
	Rebate to customers -	71.31	80.91	13.46%	Rebate to customer , as per CERC
11	Total (1 to 10)	**15,064.16**	**17,072.24**	13.33%	
12	Less : Revenues/Recoveries if any		-		
13	Net Expenses	**15,064.16**	**17,072.24**	13.33%	
14	Capital spares consumed not included in (A) (1) above and not claimed/allowed by Commission for capitalisation	-	-		

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

SL NO.	ITEMS	Reason of variation between 2017-18 and 2018-19			
		2017-18	2018-19	Variation %	Reason
(A)	**Breakup of O&M expenses**				
1	Consumption of Stores and Spares	82.55	103.14	24.94%	stores consumption as per actual.
2	Repair and Maintenance				
2.1	For Dam Intake WCS De-Silting Chamber	133.98	321.43	139.92%	Repairs & maintenece as per Actuals
2.2	For Power House & all other works	1,931.10	1,293.93	-33.00%	Repairs & maintenece as per Actuals
	Sub-Total (Repair & Maintenance)	**2,065.07**	**1,615.36**		
3	Insurance	453.18	443.28	-2.18%	decrease is mainly due to nominal decrease in premium amount
4	Security	1,021.07	1,210.60	18.56%	Mainly due to increase in DA and increment of salary of CISF staff.
5	**Administrative Expenses**				
5.1	-Rent	51.77	19.64	-62.06%	Mainly due to decrease in no. of employees of lease rent
5.2	-Electricity Charges	397.94	443.70	11.50%	As per actual consumption
5.3	-Travelling and Conveyance	74.48	104.16	39.84%	As per Actual
5.4	-Cummunication	55.86	36.98	-33.80%	Reimbursement of Telephone expenses as per policy of the corporation. And lease line charges for Internet .
5.5	-Advertising	13.17	5.11	-61.22%	Publicity in news paper, journal, NIT etc as actual.
5.6	-Donations	-	-		
5.7	-Entertainment	1.66	1.63	-1.65%	Refreshment of official guest.
	Sub-Total (Administrative Expenses)	594.88	611.21		
6	**Employee Cost**	-	-		
6.1	Salaries Wages and Allowances	5,165.72	6,094.04	17.97%	Due to change in composition of officers posted at Units and increament in Basic and DA..
6.2	Staff Welfare Expenses	144.99	164.99	13.79%	Staff welfare expenses as per actual
6.3	Productivity linked incentive	-	-		
6.4	Expenditure on VRS	-	-		
6.5	Ex-gratia	-	-		
6.6	Performance related pay (PRP)	345.28	1,130.68	227.47%	Due to change in composition of officers posted at Units and performance ratings.
	Sub-Total (Employee cost)	**5,655.99**	**7,389.71**		
7	Loss of stores	-	-		
8	Provisions	-	-		
9	Corporate Office expenses allocation	5,979.42	9,520.97	59.23%	As per actual allocation transferred from Corporate office.
10	Other expenses (Specify items)	1,302.63	1,627.40	24.93%	
	Break up-	-	-		
	Rates & Taxes	57.60	56.06	-2.66%	Rates and Taxes as per Actuals

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

	Hire Charges for Motor Cars and Jeeps & other hire charges	276.02	275.32	-0.25%	Hire Charges for Motor Cars and Jeeps & other hire charges as per Actuals
	Running cost of Jeeps,Motors, Running exp. Of vehicles other than jeep and motor car	72.45	62.15	-14.22%	Running cost of Jeeps,Motors, Running exp. Of vehicles as per Actuals
	Fire & General Exp. , Travelling Exp. Etc other sundry expenses, bank Charges & other expenses	11.37	190.48	1575.25%	Expenses as per Actuals
	Consumption of Stores and Spares Parts -	-	-		stores consumption as per actual.
	Expenses on outsoursing ,stipend to training ,training of workers & supervisors,	21.16	77.85	267.86%	Expenditure on training of employees as per actual by corporate HRD department.
	Research & Development Expenses -	112.10	84.20	-24.88%	R&D expenditure is as per DPE guidelines/Company's act.
	Loss on Asset, low value items chargess off & Losses written off	0.90	2.19	144.94%	The expenditure is occasson one, based on actual disposal of Sale of obsoledate/ BER Asset.
	Inspection Charges-Pension Fund -	6.31	7.15	13.35%	Inspection Charges-Pension Fund - as per Actuals
	Corporate Social Responsibility -	376.59	337.72	-10.32%	CSR expenditure is as per DPE guidelines and Company's act.
	Legal fees expenses& other professional fees expenses	83.04	85.32	2.74%	Legal fees expenses& other professional fees expenses As per Actuals
	Expenditure on Seminars & Development Courses -	7.50	12.33	64.41%	Expenditure on Seminars & Development Courses as per Actuals
	Expenditure on Horticultural Activities -	3.86	4.98	29.00%	
	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On gifts	21.17	21.81	3.03%	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On giftsAs per actuals
	Printing and stationary including Binding	15.25	24.36	59.71%	Printing and stationary including Binding As per Actuals
	Transit Camp Expenses -	51.32	50.03	-2.51%	As per Actuals
	NRLDC Charges	22.54	29.69	31.70%	As per CERC , NRLDC Charges
	Rebate to customers -	80.91	202.63	150.45%	Rebate to customer , as per CERC
11	Total (1 to 10)	**17,072.24**	**22,418.53**	31.32%	
12	Less : Revenues/Recoveries if any	-	-		
13	Net Expenses	**17,072.24**	**22,418.53**	31.32%	
14	Capital spares consumed not included in (A) (1) above and not claimed/allowed by Commission for capitalisation	-	-		

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

SL NO.	ITEMS	Reason of variation between 2018-19 and 2019-20			
		2018-19	2019-20	Variation %	Reason
(A)	**Breakup of O&M expenses**				
1	Consumption of Stores and Spares	103.14	77.09	-25.26%	stores consumption as per actual.
2	Repair and Maintenance				
2.1	For Dam Intake WCS De-Silting Chamber	321.43	183.93	-42.78%	Repairs & maintenece as per Actuals
2.2	For Power House & all other works	1,293.93	1,175.19	-9.18%	Repairs & maintenece as per Actuals
	Sub-Total (Repair & Maintenance)	**1,615.36**	**1,359.12**		
3	Insurance	443.28	436.89	-1.44%	decrease is mainly due to nominal decrease in premium amount
4	Security	1,210.60	1,379.11	13.92%	Mainly due to increase in DA and increment of salary of CISF staff.
5	**Administrative Expenses**				
5.1	-Rent	19.64	28.42	44.69%	Mainly due to decrease in no. of employees of lease rent
5.2	-Electricity Charges	443.70	308.06	-30.57%	As per actual consumption
5.3	-Travelling and Conveyance	104.16	51.12	-50.93%	As per Actual
5.4	-Cummunication	36.98	48.74	31.80%	Reimbursement of Telephone expenses as per policy of the corporation. And lease line charges for Internet .
5.5	-Advertising	5.11	17.92	250.73%	Publicity in news paper, journal, NIT etc as actual.
5.6	-Donations	-	-		
5.7	-Entertainment	1.63	1.74	6.66%	Refreshment of official guest.
	Sub-Total (Administrative Expenses)	611.21	455.98	-25.40%	
6	**Employee Cost**	-	-		
6.1	Salaries Wages and Allowances	6,094.04	5,906.99	-3.07%	Due to change in composition of officers posted at Units and increament in Basic and DA..
6.2	Staff Welfare Expenses	164.99	210.27	27.45%	Staff welfare expenses as per actual
6.3	Productivity linked incentive	-	-		
6.4	Expenditure on VRS	-	-		
6.5	Ex-gratia	-	-		
6.6	Performance related pay (PRP)	1,130.68	650.10	-42.50%	Due to change in composition of officers posted at Units and performance ratings.
	Sub-Total (Employee cost)	**7,389.71**	**6,767.36**		
7	Loss of stores	-	-		
8	Provisions	-	-		
9	Corporate Office expenses allocation	9,520.97	6,437.54	-32.39%	As per actual allocation transferred from Corporate office.
10	Other expenses (Specify items)	1,627.40	1,846.87		
	Break up-	-	-		
	Rates & Taxes	56.06	37.18	-33.68%	Rates and Taxes as per Actuals

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

	Hire Charges for Motor Cars and Jeeps & other hire charges	275.32	226.05	-17.89%	Hire Charges for Motor Cars and Jeeps & other hire charges as per Actuals
	Running cost of Jeeps,Motors, Running exp. Of vehicles other than jeep and motor car	62.15	43.60	-29.83%	Running cost of Jeeps,Motors, Running exp. Of vehicles as per Actuals
	Fire & General Exp. , Travelling Exp. Etc other sundry expenses, bank Charges & other expenses	190.48	6.89	-96.38%	Expenses as per Actuals
	Consumption of Stores and Spares Parts -	-	-		stores consumption as per actual.
	Expenses on outsoursing ,stipend to training ,training of workers & supervisors,	77.85	153.70	97.43%	Expenditure on training of employees as per actual by corporate HRD department.
	Research & Development Expenses -	84.20	246.88	193.20%	R&D expenditure is as per DPE guidelines/Company's act.
	Loss on Asset, low value items chargess off & Losses written off	2.19	1.46	-33.45%	The expenditure is occasson one, based on actual disposal of Sale of obsoledate/ BER Asset.
	Inspection Charges-Pension Fund -	7.15	9.67	35.30%	Inspection Charges-Pension Fund - as per Actuals
	Corporate Social Responsibility -	337.72	866.90	156.69%	CSR expenditure is as per DPE guidelines and Company's act.
	Legal fees expenses& other professional fees expenses	85.32	45.15	-47.08%	Legal fees expenses& other professional fees expenses As per Actuals
	Expenditure on Seminars & Development Courses -	12.33	14.93	21.11%	Expenditure on Seminars & Development Courses as per Actuals
	Expenditure on Horticultural Activities -	4.98	3.54	-28.79%	
	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On gifts	21.81	27.39	25.61%	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On giftsAs per actuals
	Printing and stationary including Binding	24.36	9.20	-62.24%	Printing and stationary including Binding As per Actuals
	Transit Camp Expenses -	50.03	37.44	-25.17%	As per Actuals
	NRLDC Charges	29.69	39.79	34.03%	As per CERC , NRLDC Charges
	Rebate to customers -	202.63	-	-100.00%	Rebate to customer , as per CERC
11	Total (1 to 10)	**22,418.53**	**18,682.87**		
12	Less : Revenues/Recoveries if any	-	-		
13	Net Expenses	**22,418.53**	**18,682.87**		
14	Capital spares consumed not included in (A) (1) above and not claimed/allowed by Commission for capitalisation	-	-		

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

SL NO.	ITEMS	Reason of variation between 2019-20 and 2020-21			
		2019-20	2020-21	Variation %	Reason
(A)	**Breakup of O&M expenses**				
1	Consumption of Stores and Spares	77.09	-	-100.00%	stores consumption as per actual.
2	Repair and Maintenance				
2.1	For Dam Intake WCS De-Silting Chamber	183.93	286.44	55.74%	Repairs & maintenece as per Actuals
2.2	For Power House & all other works	1,175.19	1,759.45	49.72%	Repairs & maintenece as per Actuals
	Sub-Total (Repair & Maintenance)	**1,359.12**	**2,045.89**		
3	Insurance	436.89	575.69	31.77%	Increase is mainly due to increase in premium amount
4	Security	1,379.11	1,285.61	-6.78%	As per Actuals
5	**Administrative Expenses**				
5.1	-Rent	28.42	25.23	-11.22%	Mainly due to decrease in no. of employees of lease rent
5.2	-Electricity Charges	308.06	247.58	-19.63%	As per actual consumption
5.3	-Travelling and Conveyance	51.12	16.72	-67.29%	As per Actual
5.4	-Cummunication	48.74	47.86	-1.80%	Reimbursement of Telephone expenses as per policy of the corporation. And lease line charges for Internet .
5.5	-Advertising	17.92	-	-100.00%	Publicity in news paper, journal, NIT etc as actual.
5.6	-Donations	-	-		
5.7	-Entertainment	1.74	2.18	25.32%	Refreshment of official guest.
	Sub-Total (Administrative Expenses)	455.98	339.56	-25.53%	
6	**Employee Cost**	-	-		
6.1	Salaries Wages and Allowances	5,906.99	5,811.20	-1.62%	Due to change in composition of officers posted at Units and increament in Basic and DA..
6.2	Staff Welfare Expenses	210.27	177.44	-15.62%	Staff welfare expenses as per actual
6.3	Productivity linked incentive	-	-		
6.4	Expenditure on VRS	-	-		
6.5	Ex-gratia	-	-		
6.6	Performance related pay (PRP)	650.10	809.92	24.58%	Due to change in composition of officers posted at Units and performance ratings.
	Sub-Total (Employee cost)	**6,767.36**	**6,798.56**		
7	Loss of stores	-	-		
8	Provisions	-	-		
9	Corporate Office expenses allocation	6,437.54	7,538.22	17.10%	As per actual allocation transferred from Corporate office.
10	Other expenses (Specify items)	1,846.87	1,422.85		
	Break up-	-	-		
	Rates & Taxes	37.18	33.42	-10.11%	Rates and Taxes as per Actuals

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

	Hire Charges for Motor Cars and Jeeps & other hire charges	226.05	89.72	-60.31%	Hire Charges for Motor Cars and Jeeps & other hire charges as per Actuals
	Running cost of Jeeps,Motors, Running exp. Of vehicles other than jeep and motor car	43.60	59.06	35.45%	Running cost of Jeeps,Motors, Running exp. Of vehicles as per Actuals
	Fire & General Exp. , Travelling Exp. Etc other sundry expenses, bank Charges & other expenses	6.89	10.33	49.80%	Expenses as per Actuals
	Consumption of Stores and Spares Parts -	-	-		stores consumption as per actual.
	Expenses on outsoursing ,stipend to training ,training of workers & supervisors,	153.70	267.97	74.34%	Expenditure on training of employees as per actual by corporate HRD department.
	Research & Development Expenses -	246.88	138.18	-44.03%	R&D expenditure is as per DPE guidelines/Company's act.
	Loss on Asset, low value items chargess off & Losses written off	1.46	0.76	-48.13%	The expenditure is occasson one, based on actual disposal of Sale of obsoledate/ BER Asset.
	Inspection Charges-Pension Fund -	9.67	9.13	-5.57%	Inspection Charges-Pension Fund - as per Actuals
	Corporate Social Responsibility -	866.90	703.93	-18.80%	CSR expenditure is as per DPE guidelines and Company's act.
	Legal fees expenses& other professional fees expenses	45.15	9.32	-79.37%	Legal fees expenses& other professional fees expenses As per Actuals
	Expenditure on Seminars & Development Courses -	14.93	10.45	-29.97%	Expenditure on Seminars & Development Courses as per Actuals
	Expenditure on Horticultural Activities -	3.54	11.84	234.12%	
	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On gifts	27.39	11.40	-58.39%	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On giftsAs per actuals
	Printing and stationary including Binding	9.20	18.97	106.28%	Printing and stationary including Binding As per Actuals
	Transit Camp Expenses -	37.44	29.18	-22.07%	As per Actuals
	NRLDC Charges	39.79	19.19	-51.78%	As per CERC , NRLDC Charges
	Rebate to customers -	-	-		
11	Total (1 to 10)	**18,682.87**	**20,006.39**		
12	Less : Revenues/Recoveries if any		-		
13	Net Expenses	**18,682.87**	**20,006.39**		
14	Capital spares consumed not included in (A) (1) above and not claimed/allowed by Commission for capitalisation		-		

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

SL NO.	ITEMS	Reason of variation between2020-21 and 2021-22			
		2020-21	2021-22	Variation %	Reason
(A)	**Breakup of O&M expenses**				
1	Consumption of Stores and Spares	-	23.42		stores consumption as per actual.
2	Repair and Maintenance				
2.1	For Dam Intake WCS De-Silting Chamber	286.44	377.26	31.71%	Repairs & maintenece as per Actuals
2.2	For Power House & all other works	1,759.45	1,813.68	3.08%	Repairs & maintenece as per Actuals
	Sub-Total (Repair & Maintenance)	**2,045.89**	**2,190.94**		
3	Insurance	575.69	629.54	9.36%	Increase is mainly due to increase in premium amount
4	Security	1,285.61	1,572.83	22.34%	As per Actuals
5	**Administrative Expenses**				
5.1	-Rent	25.23	18.84	-25.33%	Mainly due to decrease in no. of employees of lease rent
5.2	-Electricity Charges	247.58	261.77	5.73%	As per actual consumption
5.3	-Travelling and Conveyance	16.72	20.83	24.58%	As per Actual
5.4	-Cummunication	47.86	63.97	33.66%	Reimbursement of Telephone expenses as per policy of the corporation. And lease line charges for Internet .
5.5	-Advertising	-	0.25		Publicity in news paper, journal, NIT etc as actual.
5.6	-Donations	-	-		
5.7	-Entertainment	2.18	5.10	134.12%	Refreshment of official guest.
	Sub-Total (Administrative Expenses)	339.56	370.76	9.19%	
6	**Employee Cost**	-	-		
6.1	Salaries Wages and Allowances	5,811.20	4,195.48	-27.80%	Due to change in composition of officers posted at Units and increament in Basic and DA..
6.2	Staff Welfare Expenses	177.44	111.39	-37.22%	Staff welfare expenses as per actual
6.3	Productivity linked incentive	-	-		
6.4	Expenditure on VRS	-	-		
6.5	Ex-gratia	-	-		
6.6	Performance related pay (PRP)	809.92	600.07	-25.91%	Due to change in composition of officers posted at Units and performance ratings.
	Sub-Total (Employee cost)	**6,798.56**	**4,906.94**		
7	Loss of stores	-	-		
8	Provisions	-	-		
9	Corporate Office expenses allocation	7,538.22	7,368.25	-2.25%	As per actual allocation transferred from Corporate office.
10	Other expenses (Specify items)	1,422.85	1,636.28		
	Break up-	-	-		
	Rates & Taxes	33.42	23.09	-30.90%	Rates and Taxes as per Actuals

DETAILS OF OPERATION AND MAINTENANCE EXP **Annexure-VII**

NAME OF THE COMPANY : THDC INDIA LIMITED
NAME OF THE HYDRO-ELECTRIC STATION : Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

	Hire Charges for Motor Cars and Jeeps & other hire charges	89.72	137.36	53.09%	Hire Charges for Motor Cars and Jeeps & other hire charges as per Actuals
	Running cost of Jeeps,Motors, Running exp. Of vehicles other than jeep and motor car	59.06	53.71	-9.06%	Running cost of Jeeps,Motors, Running exp. Of vehicles as per Actuals
	Fire & General Exp. , Travelling Exp. Etc other sundry expenses, bank Charges & other expenses	10.33	5.94	-42.47%	Expenses as per Actuals
	Consumption of Stores and Spares Parts -	-	-		stores consumption as per actual.
	Expenses on outsoursing ,stipend to training ,training of workers & supervisors,	267.97	264.22	-1.40%	Expenditure on training of employees as per actual by corporate HRD department.
	Research & Development Expenses -	138.18	124.31	-10.04%	R&D expenditure is as per DPE guidelines/Company's act.
	Loss on Asset, low value items chargess off & Losses written off	0.76	1.30	72.11%	The expenditure is occasson one, based on actual disposal of Sale of obsoledate/ BER Asset.
	Inspection Charges-Pension Fund -	9.13	6.22	-31.87%	Inspection Charges-Pension Fund - as per Actuals
	Corporate Social Responsibility -	703.93	920.58	30.78%	CSR expenditure is as per DPE guidelines and Company's act.
	Legal fees expenses& other professional fees expenses	9.32	13.77	47.78%	Legal fees expenses& other professional fees expenses As per Actuals
	Expenditure on Seminars & Development Courses -	10.45	7.41	-29.12%	Expenditure on Seminars & Development Courses as per Actuals
	Expenditure on Horticultural Activities -	11.84	0.48	-95.93%	
	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On gifts	11.40	8.94	-21.55%	Exp. On festival celeberation, hospitality,entertainment expenses, exp. On giftsAs per actuals
	Printing and stationary including Binding	18.97	9.77	-48.47%	Printing and stationary including Binding As per Actuals
	Transit Camp Expenses -	29.18	23.58	-19.20%	As per Actuals
	NRLDC Charges	19.19	35.59	85.46%	As per CERC , NRLDC Charges
	Rebate to customers -	-	-		
11	Total (1 to 10)	**20,006.39**	**18,698.95**		
12	Less : Revenues/Recoveries if any	-	-		
13	Net Expenses	**20,006.39**	**18,698.95**		
14	Capital spares consumed not included in (A) (1) above and not claimed/allowed by Commission for capitalisation		-		

Annexure-VIII

DETAILS OF O & M EXPENSES (At Corporate Level/Regional Level)

Name of Geeration Company: **THDC INDIA LIMITED**

Amount(Rs. In Lac)

Sl.No.	ITEM	Unit	2017-18	2018-19	2019-20	2020-21	2021-22
1	2		3	4	5	6	7
(A)	**Breakup of corporate expenses (Aggregate at Company level)**						
1	**- Employee expenses:**						
1.1	-Salaries, wages and allowances		12,052.02	18,198.37	16,685.73	16,676.94	18,544.38
1.2	**-Staff welfare expenses**						
	Medical expenses on superannuated employees		2039.69	562.55	380.27	0.00	39.66
	Medical expenses on regular employees & others		630.56	534.74	613.10	693.64	837.89
	Canteen expenses		79.32	243.49	72.20	147.54	156.87
1.3	-Productivity linked incentive		0.00	0.00	0.00	0.00	0.00
1.4	- Expenditure on VRS		0.00	0.00	0.00	0.00	0.00
1.5	-Ex-gratia		0.00	0.00	0.00	0.00	0.00
1.6	-Performance related pay(PRP)		1153.98	3442.12	2026.62	4294.58	1627.47
1.7	VII Pay Arrears Paid Pertaining to period prior to 2017-18		0.00	0.00	0.00	0.00	0.00
1.8	Pension contribution for serving		502.26	930.23	1421.92	876.46	1587.50
1.9	Pension for retired						
	Sub - Total (Employee Expenses)		**16,457.84**	**23,911.51**	**21,199.86**	**22,689.17**	**22,793.78**
2	**Administrative Expenses:**						
2.1	- Repair and maintenance		693.82	759.28	933.99	1050.66	1278.12
2.2	- Training and Recruitment		20.13	57.12	80.91	83.78	10.73
2.3	- Communication		190.52	140.35	140.78	178.94	294.38
2.4	- Traveling & Conveyance		330.45	402.11	414.53	102.41	194.05
2.5	- Rent		457.74	245.33	84.23	66.94	41.73
2.6	Others (Specify items)		0.00	0.00	0.00	0.00	0.00
2.6.1	Advertisement and publicity		190.07	88.31	76.56	59.22	102.48
2.6.2	Books & Periodicals		27.92	27.47	26.03	12.60	9.36
2.6.3	EDP Hire and other charges		0.26	0.00	0.00	0.00	0.00
2.6.4	Education expenses		0.00	0.00	0.00	0.00	0.00
2.6.5	Entertainment and hospitality expenses		265.74	249.03	263.15	209.76	275.71
2.6.6	Guest house expenses		13.46	11.21	16.14	46.57	88.16
2.6.7	Hiring of Vehicles		194.29	213.69	181.21	104.13	164.88
2.6.8	Insurance		12.63	10.42	15.70	16.19	16.04
2.6.9	Legal Expenses		151.96	130.56	118.09	153.82	167.68
2.6.10	Miscellaneous Expenses		344.61	1071.97	335.45	155.37	259.07
2.6.11	Community development Exp.		0.00	0.00	0.00	0.00	0.00
2.6.12	Others.		0.00	0.00	0.00	0.00	0.00
2.6.13	Payment to auditors		21.43	18.94	27.61	25.92	29.68
2.6.14	Power Charges		229.00	243.12	257.99	201.86	249.10
2.6.15	Printing and Stationery		90.62	79.03	75.10	63.49	59.78
2.6.16	Professional charges & consultancy fees		303.05	238.77	466.30	402.82	439.57
2.6.17	R&D EXPS		0.00	0.00	0.00	0.00	0.00
2.6.18	Rates and taxes		107.07	102.32	76.46	51.39	65.53
2.6.19	Trpt Veh running Exp.		0.00	0.00	0.00	0.00	0.00
2.6.20	Water charges		0.00	0.00	0.00	0.00	0.00
2.6.21	Workshop & Conf. Exp.		167.76	95.01	128.15	35.62	91.80
2.6.22	Filing fee		0.00	0.00	0.00	0.00	0.00
2.6.23	CSR expenses		0.00	0.00	0.00	0.00	0.00
2.6.24	Bank charges		69.59	62.44	3.35	10.31	3.91
2.6.25	Expenses on outsourcing of manpower		196.67	226.75	354.46	336.73	443.16
2.6.26	Subscription to Trade & other Association		30.20	45.56	24.97	22.23	529.06
2.6.27	Expenditure on Horticultural Activities		103.73	110.85	126.56	159.40	206.23
2.6.28	Inspection Charges-Pension Fund		16.31	20.51	37.36	22.87	25.62
2.6.29	Low Value Items Charges off		1.33	3.29	1.26	0.14	0.00
2.6.30	Loss on Asset - Sale of Asset		16.32	15.28	1.19	1.71	16.86
2.6.31	Interest on Security deposit/ Retention money on account of		0.13	0.00	28.81	21.06	60.35
	Sub - Total (Administrative Expenses)		**4,246.82**	**4,668.70**	**4,296.33**	**3,595.92**	**5,123.06**
3	**Security**						
	CISF						
	Non CISF		461.30	451.16	431.24	512.23	514.91
	Total (1 to 3)		**21,165.96**	**29,031.37**	**25,927.43**	**26,797.32**	**28,431.75**
4	Donations						
5	Provisions						

5A	**Depreciation**						
	On account of Corporate/ Regional establishment		575.44	641.17	1,534.71	898.23	867.17
	On account of others (specify)						
5B	Prior period expenses		(140.55)	-	-	-	-
6	**Others (specify items)**						
6.1	Interest others		-	-	1.04	1.22	0.67
6.2	Acturial Gain/ (Loss) through OCI		-	154.80	842.84	-	8.99
7	**Total (1 to 6)**		**21,614**	**29,827**	**28,335**	**27,718**	**29,369**
8	**Less recoveries (if any)**		**989.12**	**1,463.53**	**395.48**	**309.92**	**899.44**
9	**Net Corporate Expenses (Aggregate)**		**20,624.39**	**28,363.81**	**27,939.36**	**27,407.91**	**28,469.49**
(B)	**Allocation of Corporate Expenses to**						
1	Power Generation/Transmission O&M		15,412.82	22,479.51	18,354.97	20,862.42	22,409.28
2	Project management/Projects under Construction		5,753.14	6,551.86	7,601.27	5,955.96	6,082.82
3	RLDC and ULDC						
4	Consultancy Business						
5	Telecommunication Business						
6	Any other						
	companies or the transmission utilities may furnish the allocations in different functional activities suited to their company.						
(C)	**Allocation of Corporate Expenses relating to functional activity of power Generation or the transmission to various generating stations or the transmission region/systems as the case may be. (Section 62 - cost plus projects)**						
	Generating station 1 / Transmission Region 1 (Tehri HPP - 1000 MW)		9433.40	12958.53	11917.43	13324.20	15041.03
	Generating station 2 / Transmission Region (Koteshwar HEP -400 MW)		5979.42	9520.97	6437.54	7538.22	7368.25
	AHEP		-	-	-	-	-
	AMCM-Amelia Coal Mines		80.79	185.08	160.89	323.11	341.85
	DDOM		0.00	0.00	0.00	0.00	0.00
	KHUR-Khurja Super Thermal Power Project		110.39	129.52	203.91	3420.85	4866.81
	DHOM-Dhukwan Small Hydro Electric project		952.16	1953.49	289.73	0.00	0.00
	PKNP		0.00	0.00	0.00	0.00	0.00
	SPOM		0.00	0.00	0.00	0.00	0.00
	SPPK		0.00	0.00	0.00	0.00	0.00
	THMD		0.00	0.00	0.00	0.00	0.00
	THNP		0.00	0.00	0.00	0.00	0.00
	THPP-Tehri Pump Storage Plant		3106.60	2846.72	4412.10	1477.57	644.59
	THRH		0.00	0.00	0.00	0.00	0.00
	UPJV		0.00	0.00	0.00	0.00	0.00
	VPHP-vishnugad Peepal koti Hydro Electric Project		1503.20	1437.05	2505.83	713.37	169.22
	WIOM		0.00	0.00	0.00	0.00	0.00
			0.00	0.00	0.00	0.00	0.00
	Total		21165.96	29031.37	25927.43	26797.32	28431.75

Note:

Year-wise audited actual O&M expenses submitted for the period 2017-18 to 2021-22 should be clearly indicating the following

(i) Explanation / Justification for year to year variation of more than (±) 10% in any head of O&M expenses

(ii) Details of expenditure under the head "Others".

(iii) Details of the amount indicated under the head "Revenues/Recoveries"

(iv) Details of arrears and prior period adjustments included in the data for the period 2017-18 to 2021-22, if any, pertaining to period prior to the year 2017-18 should be mentioned separately in the following format:

Sl. No.	Year during the period 2017-22 in which arrear/ prior period adjustments have been made	Year to which this arrear and prior period adjustment pertains	Amount of arrear/ prior period adjustment (Rs. in lakh)
1	(iv) Details of arrears and prior period adjustments included in the data for the		
	Year during the period 2017-22 in which arrear/ prior period adjustments have been made	Year to which this	Amount of arrear/ prior period adjustment (Rs. in lakh)
	2017-18	**2016-17**	**(140.55)**

(v) Separately furnish the details of abnormal expenses, if any.

(vi) Future provisions pertaining to period beyond 2021-22 made in the employee cost or any other head during 2017-18 to 2021-22 towards wage revision/arrears or for any other reason shall be provided separately.

(vii) Details of Regional level expenses to be provided separately giving methodology of allocation of Regional expenses.

Annexure VIII

Details of actual O&M expenses (Common for Hydro /Thermal Generating Station)

Name of Geeration Company: THDC INDIA LIMITED
Name of the hvdro-electric station: Koteshwar HEP(400 MW)

Amount(Rs. In Lac)

Sl. No.	Item	Unit	2017-18	2018-19	2019-20	2020-21	2021-22
1	Consumption of stores & spares		82.55	51.57	77.09	-	23.42
2	Repair & Maintenance		2,065.07	1,615.36	1,359.12	2,045.89	2,190.94
3	Insurance		453.18	443.28	436.89	575.69	629.54
4	**Security**		-	-	-	-	-
4.1	CISF		1,021.07	1,210.60	1,379.11	1,285.61	1,572.83
4.2	Other than CISF		-	-	-	-	-
5	Water Charges		-	-	-	-	-
6	**Administrative Expenses**		-	-	-	-	-
6.1	Rent		51.77	19.64	28.42	25.23	18.84
6.2	Electricity charges		397.94	443.70	308.06	247.58	261.77
6.3	Travelling & Conveyance		74.48	104.16	51.12	16.72	20.83
6.4	Communication Expenses		55.86	36.98	48.74	47.86	63.97
6.5	Advertising		13.17	5.11	17.92	-	0.25
6.6	Foundation Laying & Inauguration		-	-	-	-	-
6.7	Donation		-	-	-	-	-
6.8	Entertainment		1.66	1.63	1.74	2.18	5.10
6.9	Filing fee						
	Subtotal (Administrative Expenses)		**594.88**	**611.21**	**455.98**	**339.56**	**370.76**
7.1	**Employee Cost**						
7.1.1	Salaries, Wages & Allowances		4,333.93	4,468.46	4,123.48	4,449.52	3,873.33
7.1.1.1	Salaries, Wages & Allowances (inluding loco pilots and man power associated with stone and metal picking charges and water		-	-	-	-	-
7.1.1.2	Salaries, Wages & Allowances (Excluding loco pilots and man power associated with stone and metal picking charges and		-	-	-	-	-
7.1.1.3	Loco pilots		-	-	-	-	-
7.1.1.4	Stone and metal picking		-	-	-	-	-
7.1.1.5	Water pumping		-	-	-	-	-
7.1.2	Pension		223.19	327.60	569.14	303.35	478.86
7.1.3	Gratuity		302.40	160.97	220.91	200.61	(413.68)
7.1.4	Provident Fund		319.89	414.01	381.88	379.16	339.83
7.1.5	Leave Encashment		(253.67)	495.50	382.06	341.95	(193.25)
7.2	**Staff welfare expenses**		-	-	-	-	-
7.2.01	Medical expenses on superannuated employees		60.80	5.34	27.53	(21.05)	(26.44)
7.2.02	Medical expenses on regular employees & others		194.75	236.67	214.15	171.08	149.52
7.2.03	Uniform/Livries & safety equipment		68.86	42.95	159.39	98.49	100.76
7.2.04	Canteen expenses		-	-	-	-	-
7.2.05	Other staff welfare expenses		60.57	107.52	38.74	65.55	(2.06)
	Subtotal (Staff welfare Expenses)		**384.98**	**392.48**	**439.81**	**314.07**	**221.77**
7.3	Productivity linked Incentive		-	-	-	-	-
7.4	Expenditure on VRS		-	-	-	-	-
7.5	Ex-gratia		-	-	-	-	-
7.6	Performance Related Pay(PRP)		345.28	1,130.68	650.10	809.92	600.07
	Sub Total (Employee Cost)			**7,389.71**	**6,767.36**	**6,798.56**	**4,906.94**
8	Loss of Store						
8.1	Loss on Asset - Sale of Asset		-	-	0.51	0.65	1.30
9	Provisions		-	-	-	-	-
10	Prior Period Expenses		-	-	-	-	-
11	Corporate Office expenses allocation		5,979.42	9,520.97	6,437.54	7,538.22	7,368.25
12	**Others**		-	-	-	-	-
12.01	Rates & Taxes		45.29	50.20	34.37	28.15	21.90
12.02	Water cess		-	-	-	-	-
12.03	Training & recruitment expenses		0.66	-	0.54	-	1.13
12.04	Guest house expenses		51.32	50.03	37.44	29.18	23.58
12.05	Education expenses		-	-	-	-	-
12.06	Community Development Expenses		7.50	12.33	14.93	10.45	7.41
12.07	CSR activities		376.59	337.72	866.90	703.93	920.58
12.08	Ash utilisation expenses		-	-	-	-	-
12.09	Books & Periodicals		0.84	0.74	0.47	0.29	0.33
12.1	Professional Charges		18.82	3.98	2.03	2.06	13.18
12.11	Legal expenses		64.22	81.05	43.00	7.26	0.59
12.12	EDP Hire & other charges		0.25	-	-	-	-
12.13	Printing & Stationery		14.41	23.61	8.72	18.68	9.44
12.14	RLDC Fee & Charges		22.54	29.69	39.79	19.19	35.59
12.15	Brokerage & Commission		-	-	-	-	-
12.16	Bank charges		0.17	0.12	0.65	0.06	0.05
12.17	Claims/advances written off		-	-	-	-	-
12.18	Hiring of vehicle		275.77	275.32	226.05	89.72	137.36
12.19	Payment to auditors		-	-	-	-	-
13	**Misc. Expenses(Break-up Of Misc.)**		-	-	-	-	-
13.01	Horticulture		3.86	4.98	3.54	11.84	0.48
13.02	Transport- Vehicle Running exp.		72.42	62.15	43.60	59.06	53.71
13.03	Hire charges & Operating Exp -Construction equipment		-	-	-	-	-
13.04	Tree Plantation exp.		-	-	-	-	-
13.05	R&D expenses		112.10	84.20	246.88	138.18	124.31
13.06	Other Vehicles		-	-	-	-	-
13.07	Consumption-HSD/LDO-(Ind/Imp)-DG Set		-	-	-	-	-
13.08	Exp/ Inc from Inv Diff		-	-	-	-	-
13.09	Loss on sale of Investments		-	-	-	-	-
13.10	Operating exp of diesel generating sets		-	-	-	-	-
13.11	Furnishing Expenses		-	-	-	-	-
13.12	Subscription to Trade and Other Association		-	0.02	-	1.18	1.18
13.13	Hire Charges - Helicopter/Aircraft		-	-	-	-	-
13.14	Visa & Entry Permit Charges - Overseas		-	-	-	-	-
13.15	FX Monitoring Terminal Expenses		-	-	-	-	-

13.16	Works/Conf.(Excl train R&D CENPEEP)Earlier Non FBT		-	-	-	-	-
13.17	Workshop/Conf. Exp (train R&D CENPEEP) Earlier FBT		-	-	-	-	-
13.18	Hire charges - Office equipment		-	-	-	-	-
13.19	Payment for health club etc		0.80	-	0.84	1.24	1.16
13.20	Gifts liable for Fringe Benefit Tax		-	0.18	0.13	-	-
13.21	Festival expenses liable Earlier (FBT)		13.66	11.01	11.20	2.74	4.90
13.22	Miscellaneous Expenses		-	-	-	-	-
13.23	Rounding Off Difference		-	-	-	-	-
13.24	Regional Power Committee Expenses		-	-	-	-	-
13.25	Misc Exp. trf to CSR and IEDC		-	-	-	-	-
13.26	Specify other sub head, if any.		-	-	-	-	-
13.27	Stipend to Trainees -		10.68	33.26	41.37	-	3.01
13.28	Expenses on outsourcing of manpower		9.85	44.59	112.34	267.97	260.08
13.29	Expenditure on R & M of Assets not owned by the Company		-	-	-	-	-
13.30	Other Sundry Expenses		20.12	68.27	5.70	6.28	4.50
13.31	Losses written off		0.48	1.91	-	-	-
13.32	Inspection Charges-Pension Fund		6.31	7.15	9.67	9.13	6.22
13.33	Expenditure on Quality Control Lab		-	-	-	-	-
13.34	Survey and Investigation Expenses - Generating Station		-	-	-	-	-
13.35	Tax on Housing Perquisites		12.31	5.86	2.81	5.27	1.20
13.36	Expenditure on Entertainment to Employeess		6.70	10.62	15.22	7.42	2.88
13.37	Low Value Items Charges off		0.41	0.28	0.95	0.11	-
13.38	Payment to Auditors in other capacity		-	0.29	0.12	-	-
13.39	Loss on Asset - Sale of Asset		-	-	0.51	0.65	1.30
13.40	Fire and General Insurance		0.20	0.86	-	2.81	0.21
13.41	R&M others		38.83	-	-	-	-
13.42	Rebate to customers		80.91	202.63	-	-	-
13.43	INTEREST ON SECURITY DEPOSIT-RETENTION MONEY		(47.94)	172.78	-	-	-
	Sub Total (Others)		**1,220.08**	**1,575.83**	**1,769.78**	**1,422.85**	**1,636.28**
14	(Total 1 to 13)		17,072.24	22,418.53	18,682.87	20,006.39	18,698.95
15	Revenue / Recoveries		-	-	-	-	-
16	Net Expenses		17,072.24	22,418.53	18,682.87	20,006.39	18,698.95
	Total O&M Cost		**17,072.24**	**22,418.53**	**18,682.87**	**20,006.39**	**18,698.95**

(B) Breakup of Corporate Expenses (regional levels)

DETAILS OF CORPORATE CENTRE EXPENSES ALLOCATED TO VARIOUS OPERATING STATIONS

	PARTICULARS/YEAR	Unit	**2017-18**	**2018-19**	**2019-20**	**2020-21**	**2021-22**
	Total Expenses of CC & RHQs-**(A)**		5,979.42	9,520.97	6,437.54	7,538.22	7,368.25
	Transferred to Construction Projects -**(B)**		-	-	-	-	-
	Transferred to any other business activity - **(C)**		-	-	-	-	-
	Expenses related to stations under operation **(D)=(A)- (B)-(C)**		5,979.42	9,520.97	6,437.54	7,538.22	7,368.25
	Head Wise Details of D						
1	**Employee Expenses**						
a	Salaries, Wages and Allowance		3,975.14	7,431.57	4,642.79	5,989.13	5,543.08
b	Staff Welfare Expenses		813.04	390.36	395.57	163.47	218.53
c	Productivity Linked Incentive		-	-	-	-	-
d	Expenditure on VRS		-	-	-	-	-
e	Ex-Gratia		-	-	-	-	-
2	**Administrative Expenses**						
a	Repair and maintenance		78.06	166.10	192.43	376.39	417.48
b	Training and Recruitment		64.63	40.37	44.09	12.87	30.18
c	Communication		34.15	40.29	33.94	59.86	83.84
d	Travelling and Conveyance		102.28	129.17	121.91	26.84	42.08
e	Rent		147.36	95.68	24.75	15.27	6.32
f	Others -Break Up as per details given below:						
f-1	Advertisement and publicity		65.18	37.52	26.85	21.40	33.70
f-2	Books & Periodicals		10.43	10.83	9.06	4.39	2.90
f-3	EDP Hire and other charges		0.10	-	-		
f-4	Education expenses		-	-	-	-	-
f-5	Ent. and hospitality		18.89	21.20	19.63	25.76	38.17
f-6	Fin Expenses-IndAS		-	-	-	-	-
f-7	Guest house expenses		30.34	62.13	64.34	61.37	69.60
f-8	Hiring of Vehicles		16.74	38.94	48.12	31.11	38.81
f-9	Insurance		2.52	1.62	4.81	5.85	5.27
f-10	Legal Expenses		58.95	55.54	40.82	47.48	55.11
f-11	Miscellaneous Expenses		71.86	69.07	87.65	40.96	36.41
f-12	Community develp. Exp.		2.34	2.08	2.70	3.15	8.76
f-13	Others.		119.17	447.45	105.30	130.33	116.07
f-14	Payment to auditors		8.31	8.05	9.68	9.36	9.76
f-15	Power Charges		35.08	67.00	51.24	72.94	81.90
f-16	Printing and Stationery		23.13	16.52	24.07	19.22	18.72
f-17	Prof chg & cons fees		114.66	101.44	168.25	91.03	135.11
f-18	R&D EXPS		-	-	-	-	-
f-19	Rates and taxes		46.08	51.26	36.24	4.38	29.29
f-20	Tender expenses		-	-	-	-	-
f-21	Trpt Veh running Exp.		9.68	13.92	12.50	8.66	13.90
f-22	Water charges		-	-	-	-	-
f-23	Workshop & Conf. Exp.		0.71	0.50	5.91	10.27	20.75
	Expenses on outsourcing of manpower		67.81	107.17	124.17	121.67	143.19
	Sub Total (Administrative Expenses)						
3	Security		62.77	115.21	140.72	185.08	169.30
4	Donations		-	-	-	-	-
5	Provisions		-	-	-	-	-
6	Depreciation		-	-	-	-	-
7	Prior period expenses		-	-	-	-	-
8	Total Expenses from 1-7		5,979.43	9,520.97	6,437.54	7,538.22	7,368.25
	Less Recoveries (if any)		-	-	-	-	-
9	Expenses related to Operation - **D**		5,979.43	9,520.97	6,437.54	7,538.22	7,368.25

Annexure-XIX

Name of Utility:	THDC India Limited
Name of Generating Station:	Koteshwar HEP
Station Configuration:	4X100 MW
Capacity (MW):	400
COD:	04-01-2012

Sl. No.		Unit	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
1	Plant Availability Factor (PAF)	%	-	-	-	-	-	-	-	68.378	74.862	70.320	68.108	70.134	70.887	68.347	68.028	76.305	70.132	68.614
2	Plant Load Factors (PLF)	%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	Scheduled Energy	MU	-	-	-	-	-	-	-	553.82	1152.86	1505.41	1186.26	1230.85	1208.79	1197.88	1203.87	1189.55	1203.00	1158.12
4	Scheduled Generation	MU	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Actual Generation	MU	-	-	-	-	-	-	-	607.60	1164.05	1521.83	1210.17	1247.21	1224.56	1220.36	1223.81	1203.21	1221.45	1190.69
	Actual Generation (ex-bus)	MU	-	-	-	-	-	-	-	602.22	1152.41	1506.61	1198.08	1240.89	1219.60	1213.90	1216.47	1194.93	1213.48	1180.45
	Actual energy supplied to beneficiaries (Long Term, Medium Term and Short Term)	MU	-	-	-	-	-	-	-	553.82	1152.86	1505.41	1186.26	1230.85	1208.79	1197.88	1203.87	1189.55	1203.00	1158.12
6	Quantum of coal consumption	MT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Value of coal	Rs. Lakh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Specific Coal Consumption	kg/kWh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Gross Calorific Value of Coal	(Kcal/ Kg)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	Heat Contribution of Coal	(Kcal/ kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11	Cost Of Specific Coal Consumption – Finally admitted by CERC (Ex-Bus)	(Rs./kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Quantum of Oil Consumption	(KL)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Value of Oil	(Rs. lakh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Gross calorific value of oil	(kcal/lit)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Specific Oil Consumption	(ml/kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Cost Of Specific Oil Consumption - Finally admitted by CERC	(Rs./kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Heat Contribution of Oil	(Kcal/ kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	Station Heat Rate	(Kcal/ kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Auxiliary Energy Consumption	(%)	-	-	-	-	-	-	-	0.96	1.00	1.00	0.99	0.73	0.67	0.72	0.84	0.97	0.89	0.99
20	Debt at the end of the year	(Rs. Crore)	-	-	-	-	-	-	-	1352.8330	1802.0441	1748.8094	1653.6131	1568.6431	1443.5513	1376.0872	1270.5738	1147.6190	1014.7120	880.2263
21	Equity - Average	(Rs. Crore)	-	-	-	-	-	-	-	386.8039	538.9472	571.8077	593.6366	608.8774	618.6875	633.2672	652.7704	660.9711	663.8262	664.7423
22	Working Capital – finally admitted by CERC	(Rs. Crore)	-	-	-	-	-	-	-	34.6896	96.9561	101.2970	102.0286	102.2618	102.2216	96.5925	97.7457	109.8322	111.5602	113.0798
23	Capital cost – finally admitted by CERC	(Rs. Crore)	-	-	-	-	-	-	-	1782.5066	2519.4926	2622.4026	2664.7738	2723.7324	2730.1124	2820.8981	2860.1208	2875.5575	2879.1547	2881.6654
24	Capacity Charges/ Annual Fixed Cost	(Rs. Crore)	-	-	-	-	-	-	-	183.2380	508.2956	530.1401	531.5369	527.7027	528.2555	507.9119	510.3973	565.5859	562.4763	558.4787
	(a) Return on equity – post tax (admitted by CERC upto 2009) and Pre Tax post 2009																			
	Absolute value	(Rs. Crore)	-	-	-	-	-	-	-	38.2285	106.1133	119.3706	123.9276	127.7242	129.7821	132.8405	137.2907	132.0380	132.4852	132.6547
	Rate	(%)	-	-	-	-	-	-	-	15.5000	15.7500	16.5000	16.5000	16.5000	16.5000	16.5000	16.5000	16.5000	16.5000	16.5000
	(b) interest on Loan																			
	Absolute value	(Rs. Crore)	-	-	-	-	-	-	-	80.2787	218.4277	216.3642	210.9410	197.9025	182.9432	134.9769	122.9488	112.3524	100.5009	88.1573
	Rate – Weighted Average Rate	(%)	-	-	-	-	-	-	-	11.5400	12.0000	12.1900	12.3990	12.2830	12.1470	9.5740	9.2910	9.2923	9.2956	9.3045
	(c) Depreciation (finally allowed by CERC)																			
	Absolute value	(Rs. Crore)	-	-	-	-	-	-	-	42.8697	118.2076	125.2717	125.2983	126.7293	129.6070	131.0626	134.2733	135.2767	136.0234	136.2522
	AAD		-	-	-	-	-	-	-											
	Rate	(%)	-	-	-	-	-	-	-	4.7200	4.8000	4.8700	4.7397	4.7037	4.7529	4.7221	4.7221	4.7200	4.7300	4.7300
	(d) Interest on working Capital																			
	Absolute value	(Rs. Crore)	-	-	-	-	-	-	-	4.0760	13.0891	13.6751	13.7739	13.8053	13.7999	13.0400	13.1957	13.2348	12.5505	11.8734
	Rate	(%)	-	-	-	-	-	-	-	11.7500	13.5000	13.5000	13.5000	13.5000	13.5000	13.5000	13.5000	12.0500	11.2500	10.5000
	(e) Operation and maintenance cost (finally admitted by CERC)																			
	Absolute value	(Rs. Crore)	-	-	-	-	-	-	-	17.7851	52.4579	55.4585	57.5961	61.5414	72.1233	95.9919	102.6888	172.6839	180.9163	189.5412
	Rate	(%)	-	-	-	-	-	-	-	1.00%	2.08%	2.11%	2.16%	2.26%	2.64%	3.40%	3.59%	6.01%	6.28%	6.58%
	(f) Compensation Allowances		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	(g) Special Allowance		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	h) Supplementary Tariff - Emission Control		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Absolute value	(Rs. Crore)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Rate	(%)	-	-	-	-	-	-	-											
	i) Ash Utilisation Expenses	(Rs. Crore)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

25	AFC	(Rs./kWh)	-	-	-	-	-	-	-	3.10	5.05	5.27	5.28	5.25	5.25	5.05	5.07	5.62	5.59	5.55
26	Energy Charge	(Rs./kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26.1	Supplemental Energy Charges - Emission Control	(Rs./kWh)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	Total tariff	(Rs./kWh)	-	-	-	-	-	-	-	3.10	5.05	5.27	5.28	5.25	5.25	5.05	5.07	5.62	5.59	5.55
28	Revenue realisation before tax	(Rs. Crore)	-	-	-	-	-	-	-	108.8	369.48	566.55	349.59	264.16	353	583.78	766.24	703.97	1103.73	706.375
29	Revenue realisation after tax	(Rs. Crore)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Profit/ loss	(Rs. Crore)	-	-	-	-	-	-	-	121.47	90.41	-262.85	-385.25	77.46	186.4	170.95	589.74	328.45	456.39	297.66
31	DSM Generation	(MU)	-	-	-	-	-	-	-	-	-0.45	1.20	11.82	3.89	3.52	16.02	12.60	5.38	10.48	22.33
32	DSM Rate	(Rs/kWh)	DSM Rates are based on frequency of the Grid and as per prevailing CERC DSM Regulation.																	
33	Revenue from DSM	(Rs. Crore)	-	-	-	-	-	-	-	-	3.25	2.16	3.38	3.58	3.59	5.04	4.82	5.09	5.49	5.32
34	Compensation received for operation below NAPAF		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	Part load Compensation received from beneficiriaes		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	Amount received from SCED	(Rs Crore)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-