

Form No: F13

Summary of Power Purchase from Own Stations and Other Sources

Sl No	Source	FY 2019-20					
		Total Units (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other cost (Rs. Crs)	Total cost (Rs Crs.)	Average Energy Cost at Interface Point (Rs./kWh)
A	Long term Sources						
a	Power procured from own Generating Stations (if any)						
b	From State Generating Stations Thermal						
1	ANPARA-A	3,914.45	303.77	709.93	0.48	1,014.18	2.59
2	ANPARA-B	6,470.88	298.89	1,117.95	13.09	1,429.93	2.21
3	PANKI	-	-	-	-	-	-
4	PARICHA	200.56	45.82	72.30	13.29	131.42	6.55
3	PARICHA EXT.	1,927.82	333.66	644.69	2.59	980.94	5.09
4	OBRA-A	-	-	-	-	-	-
5	OBRA-B	3,324.45	249.93	702.51	7.20	959.64	2.89
6	HARDUAGANJ	158.52	78.98	56.17	2.67	137.81	8.69
7	HARDUAGANJ EXT.	2,850.79	532.38	956.02	2.84	1,491.24	5.23
8	PARICHA EXT. STAGE-II	1,305.98	332.74	437.66	1.62	772.02	5.91
9	ANPARA-D	5,164.05	822.99	876.17	4.27	1,703.43	3.30
10	Panki Extension	-	-	-	-	-	-
11	HARDUAGANJ EXT. Stage II	-	-	-	-	-	-
12	OBRA-C	-	-	-	-	-	-
13	Jawaharpur	-	-	-	-	-	-
	UPRVUNL Consolidated	-	-	-	-40.06	-40.06	-
	Sub-Total	25,317.52	2,999.16	5,573.40	8.00	8,580.56	3.39
c	From State Generating Stations Hydro						
1	RIHAND	365.88	15.08	21.00	-0.00	36.08	0.99
2	OBRA (H)	187.20	10.99	7.81	-0.00	18.80	1.00
3	MATATILA	47.71	1.94	1.54	-0.00	3.48	0.73
4	KHARA	313.83	11.64	11.61	-0.00	23.25	0.74
5	UGC	20.08	-	5.68	-	5.68	2.83
6	SHEETLA	1.96	-	0.30	-	0.30	1.54
7	BELKA	1.54	-	0.33	-	0.33	2.12
8	BABAIL	-0.03	-	-0.01	-	-0.01	2.95
	Sub-Total	938.17	39.66	48.26	-0.01	87.91	0.94
d	From Central Sector Generating Stations						
a	Thermal (NTPC)						
1	ANTA GPS	160.12	57.77	114.29	0.49	172.55	10.78
2	AURAIYA GPS	172.73	113.41	82.69	5.38	201.48	11.66
3	DADRI GPS	784.83	120.79	452.57	18.76	592.13	7.54
4	JHANOR GPS	2.17	0.25	1.09	-0.00	1.34	6.20
5	KAWAS GPS	9.13	0.69	3.07	-	3.75	4.11
6	TANDA TPS	1,827.85	368.18	557.59	19.85	945.62	5.17
7	FGUTPS-1	971.68	186.59	330.27	13.59	530.45	5.46
8	FGUTPS-2	535.05	93.73	184.29	7.57	285.59	5.34
9	FGUTPS-3	299.24	61.69	102.08	4.12	167.89	5.61
10	FGUTPS-4	1,013.38	251.03	325.78	13.72	590.52	5.83
11	FSTPS	191.25	19.22	46.56	0.84	66.62	3.48
12	KHTPS-1	369.78	54.92	83.32	-	138.24	3.74
13	KHTPS-2	1,320.87	192.22	281.97	-	474.18	3.59
14	NCTPS-1	301.41	56.15	124.52	1.70	182.38	6.05
15	NCTPS-2	607.39	117.60	145.31	5.18	268.09	4.41
16	RIHAND-1	2,206.96	199.98	303.60	-5.60	497.97	2.26
17	RIHAND-2	2,091.09	155.50	283.72	-	439.23	2.10
18	RIHAND-3	2,653.35	345.39	363.14	5.54	714.07	2.69
19	SINGRAULI	5,100.45	357.68	708.92	-	1,066.59	2.09
20	KORBA-I STPS	24.10	1.66	3.25	0.00	4.90	2.03

Sl No	Source	FY 2019-20					Average Energy Cost at Interface Point (Rs./kWh)
		Total Units (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)	
21	KORBA-III STPS	21.76	1.34	1.25	0.00	2.59	1.19
22	MAUDA-I STPS	37.64	8.37	12.10	0.17	20.64	5.48
23	MAUDA-II STPS	41.90	8.75	13.52	0.13	22.41	5.35
24	SOLAPUR TPS	1.13	4.32	0.40	0.02	4.74	42.09
25	SIPAT-I	38.55	4.99	4.90	0.00	9.89	2.57
26	SIPAT-II STPS	15.03	1.96	2.17	-0.00	4.14	2.75
27	VINDHYACHAL-I STPS	32.44	2.95	5.70	-	8.65	2.67
28	VINDHYACHAL-II STPS	16.85	1.35	2.82	-	4.17	2.47
29	VINDHYACHAL-III STPS	23.62	2.44	3.96	-0.00	6.39	2.71
30	VINDHYACHAL-IV STPS	19.25	3.35	3.14	0.00	6.49	3.37
31	VINDHYACHAL-V STPS	14.22	2.33	2.40	0.02	4.75	3.34
32	Tanda II	1,184.70	216.12	260.65	10.06	486.84	4.11
34	SINGRAULI STAGE III	-	-	-	-	-	-
35	Indira Gandhi STPS, Jhajjar	-	-	-	-	-	-
36	GADARWARA STPS-I	1.92	2.49	0.67	0.03	3.19	16.61
37	LARA STPS-I	4.52	1.46	1.11	-	2.57	5.68
38	KHARGONE STPS	1.49	0.42	0.44	-	0.86	5.75
	NTPC CONSOLIDATED	-	-	-	69.32	69.32	-
	Sub-Total	22,097.86	3,017.10	4,813.27	170.90	8,001.26	3.62
e	NPCIL						
1	KAPS	6.73	-	1.71	-0.22	1.49	2.21
2	NAPP	1,229.14	-	391.71	-63.15	328.56	2.67
3	TAPP-3 & 4	21.33	-	6.74	1.31	8.05	3.77
4	RAPP-3 & 4	519.36	-	181.07	1.78	182.84	3.52
5	RAPP-5 & 6	889.26	-	360.56	-226.06	134.51	1.51
	Sub-Total	2,665.82	-	941.80	-286.35	655.45	2.46
f	Hydro (NHPC)						
1	SALAL	265.15	19.88	16.33	9.84	46.05	1.74
2	TANAKPUR	102.67	20.31	16.37	15.34	52.02	5.07
3	CHAMERA-I	532.76	40.23	60.79	-1.32	99.70	1.87
4	URI	664.14	53.33	54.59	4.77	112.69	1.70
5	CHAMERA-II	338.92	24.04	34.06	-0.92	57.18	1.69
6	DHAULGANGA	334.88	42.95	40.63	-0.98	82.60	2.47
7	DULHASTI	556.47	122.34	146.82	2.46	271.63	4.88
8	SEWA-II	173.34	44.62	41.80	0.44	86.86	5.01
9	CHAMERA-III	274.49	57.72	54.07	2.85	114.64	4.18
10	URI-II	435.41	83.26	78.38	6.37	168.01	3.86
11	PARBATI-III	180.47	74.62	27.77	-0.82	101.58	5.63
12	KISHANGANGA	398.90	77.61	69.75	46.37	193.73	4.86
13	PARBATI-II	-	-	-	-	-	-
14	SUBANSIRI LOWER	-	-	-	-	-	-
15	PAKALDUL	-	-	-	-	-	-
	NHPC CONSOLIDATED	-	-	-	233.00	233.00	-
	Sub-Total	4,257.62	660.91	641.37	317.41	1,619.68	3.80
g	HYDRO (NTPC)						
1	KOLDAM HPS	730.73	191.78	174.87	1.81	368.45	5.04
2	TAPOVAN VISHNUGARH	-	-	-	-	-	-
3	LATA TAPOVAN HEP	-	-	-	-	-	-
4	SINGRAULI SHPS	4.90	-	3.10	-	3.10	6.34
	Sub-Total	735.63	191.78	177.97	1.81	371.56	5.05
h	THDC						
	HYDRO						
1	TEHRI	1,229.28	280.46	277.18	236.84	794.48	6.46
2	KOTESHWAR	500.49	124.70	113.77	0.24	238.71	4.77
3	Dhukwan SHP- THDC	2.72	-	0.66	-	0.66	2.44
4	VISHNUGARH PIPAL KOTHI	-	-	-	-	-	-
	Thermal						
1	KHURJA STPP	-	-	-	-	-	-

Sl No	Source	FY 2019-20					Average Energy Cost at Interface Point (Rs./kWh)
		Total Units (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)	
	Sub-Total	1,732.49	405.17	391.61	237.08	1,033.86	5.97
i	SIVN	-	-	-	-	-	-
1	RAMPUR	356.84	72.40	71.79	2.11	146.31	4.10
2	NATHPA JHAKRI	1,374.11	154.05	169.13	28.68	351.87	2.56
	Sub-Total	1,730.95	226.46	240.92	30.79	498.18	2.88
j	NEEPCO						
1	Kameng HEP	-	-	-	-	-	-
k	IPP/IV						
	HYDRO						
1	TALA	118.90	-	25.68	-	25.68	2.16
2	VISHNU PRAYAG	1,731.42	24.28	226.02	28.69	278.98	1.61
3	KARCHAM	917.72	152.04	154.29	109.22	415.55	4.53
4	TEESTA-III	897.63	239.62	222.19	51.97	513.78	5.72
5	SRI NAGAR HEP	1,351.33	387.98	313.11	-	701.09	5.19
6	Rajghat Hydro	-	-	-	-	-	-
	Thermal						
1	Meja Thermal Power Plant	847.10	247.02	260.61	15.00	522.63	6.17
2	LANCO	6,725.85	637.11	1,356.15	139.49	2,132.75	3.17
4	BEPL BARKHERA	82.96	92.42	30.70	-12.22	110.91	13.37
5	BEPL KHAMBHAKHERA	73.16	89.64	26.96	0.65	117.26	16.03
6	BEPL KUNDRAKHI	116.26	89.36	37.89	0.87	128.12	11.02
7	BEPL MAQSOODAPUR	93.89	85.71	35.04	0.84	121.59	12.95
8	BEPL UTRAULA	109.72	89.94	37.54	70.94	198.42	18.08
9	KSK MAHANADI	4,772.38	1,219.31	1,331.69	55.93	2,606.94	5.46
10	LALITPUR	6,916.87	2,858.00	2,044.09	548.75	5,450.85	7.88
11	M.B.POWER	2,273.46	669.32	435.51	246.37	1,351.20	5.94
12	PRAYAGRAJ POWER	8,472.86	1,247.90	2,068.15	159.72	3,475.77	4.10
13	R.K.M.POWER	2,074.84	547.47	389.43	-57.63	879.27	4.24
14	ROSA-1&2	5,632.62	1,269.43	1,729.06	142.92	3,141.41	5.58
15	SASAN	3,778.25	55.68	434.43	21.48	511.59	1.35
16	TRN ENERGY	1,599.77	292.24	264.81	-16.31	540.74	3.38
17	NABINAGAR POWER PROJECT	235.18	76.33	48.66	-1.14	123.84	5.27
	APCPL	196.74	42.11	89.82	20.27	152.20	7.74
	Sub-Total	49,018.91	10,412.91	11,561.86	1,525.80	23,500.57	4.79
	Total	108,494.96	17,953.14	24,390.46	2,005.42	44,349.02	4.09
B	Medium term Sources						
C	Short term Sources						
	Other Sources Sub-total						
D	Cogen/ Captive						
	Bagasse/Cogen/ CPP 1	3,717.72	-	1,399.94	-204.38	1,195.56	3.22
	Bagasse/Cogen/ CPP 2						
	Sub-Total Cogen/ Captive	3,717.72	-	1,399.94	-204.38	1,195.56	3.22
E	Bilateral & Others (Power purchased trough Trading)						
1	Solar (Existing)						
2	Sub-Total Solar	2,217.21	-	1,013.33	27.49	1,040.82	4.69
3							
4							
5							
6							
7							
G	Non-Solar (Renewable)						

Sl No	Source	FY 2019-20					
		Total Units (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)	Average Energy Cost at Interface Point (Rs./kWh)
1	WIND (Existing)						
2	WIND	950.88	-	326.21	-	326.21	3.43
3	WIND (FY 21)						
4	WIND (FY 22)						
5	Biomass Existing						
6	Biomass FY 20						
7	MSW						
	Sub-total RE other than solar	950.88	-	326.21	-	326.21	3.43
H	NVVN Thermal	677.59	-	310.99	24.11	335.10	4.95
	NVVN Solar	492.03	-	180.74	9.88	190.62	3.87
I	Short Term Sources						
J	REC						
K	Banking						
L	Transmission Charges	-	-	-	5,390.84	5,390.84	-
	RRAS						
	OTHER SOURCES						
1	UI Charges	-169.93	-	191.40	1.44	192.84	(11.35)
2	Reactive Energy Charges	-	-	-	7.09	7.09	-
3	OA	1,717.56	-	917.48	13.77	931.25	5.42
4	Fwd/Rev Banking	-	-	-	51.90	51.90	-
5	IEX Purchase	1,140.29	-	498.95	0.04	498.99	4.38
6	IEX sale	1,097.37	-	292.76	-	292.76	2.67
	Sub Total	1,590.54	-	1,315.07	74.23	1,389.31	8.73
	PTC Unverified Power Purchase	-	-	-	116.21	116.21	-
	Any Other Charges						
	Less						
	Late Payment Surcharge						
	Grand Total	118,140.93	17,953.14	28,936.73	7,443.81	54,333.68	4.60
Note: 1. Power Purchase details to be submitted should be linked in excel sheet.							
2. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period.							
3. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCIL Plants, SIVNL Plants, THDC, IPPs, State Co-Gen, Solar and Other sources should be provided.							

Form No: F13

Summary of Power Purchase from Own Stations and Other Sources

FY 2020-21													
Sl No	Source	Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW	Total Available Units (MU)	Despatched Units after MoD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
A	Long term Sources												
a	Power procured from own Generating Stations (if any)												
b	From State Generating Stations Thermal												
1	ANPARA-A	630	71.73%	Merit	8.50%	100.00%	630.00	3,622.72	3,250.17	258.55	627.70	1.10	887.36
2	ANPARA-B	1,000.00	83.07%	Merit	6.55%	100.00%	1,000.00	6,797.77	6,914.77	315.42	1,224.83	-	1,540.25
5	PARICHHA EXT.	420.00	67.72%	Merit	9.00%	100.00%	420.00	2,267.59	1,186.20	333.66	431.32	-	764.98
7	OBRA-B	1,000.00	43.17%	Merit	9.70%	100.00%	1,000.00	3,408.82	3,854.64	309.07	927.02	-	1,236.09
9	HARDUAGANJ EXT.	500.00	74.78%	Merit	9.00%	100.00%	500.00	2,984.80	2,087.86	532.38	725.66	-	1,258.04
10	PARICHHA EXT. STAGE-II	660.00	64.17%	Merit	9.00%	75.76%	500.00	2,553.95	1,792.42	486.27	648.63	-	1,134.90
11	ANPARA-D	1,000.00	55.47%	Merit	6.25%	100.00%	1,000.00	4,541.67	3,082.88	508.94	556.78	-	1,065.71
12	Panki Extension	660.00	0.00%	Merit	5.75%	100.00%	660.00	-	-	-	-	-	-
13	HARDUAGANJ EXT. Stage II	660.00	85.00%	Merit	5.75%	100.00%	660.00	-	-	-	-	-	-
14	OBRA-C	1,320.00	0.00%	Merit	5.75%	100.00%	1,320.00	-	-	-	-	-	-
15	Jawaharpur	1,320.00	0.00%	Merit	5.75%	100.00%	1,320.00	-	-	-	-	-	-
16	UPRVUNL Consolidated							-	-	-	-	47.86	47.86
	Sub-Total	9,170.00					9,010.00	26,177.31	22,178.87	2,780.44	5,145.61	48.96	7,975.01
c	From State Generating Stations Hydro												
1	RIHAND	300.00	20.93%	Must Run	1.00%	85.00%	255.00	462.54	685.87	16.51	70.09	22.51	109.12
2	OBRA (H)	99.00	25.30%	Must Run	1.00%	100.00%	99.00	217.07	345.83	8.92	23.73	0.51	33.15
3	MATATILA	30.00	34.43%	Must Run	1.00%	66.67%	20.00	59.57	67.15	2.69	4.58	0.00	7.27
4	KHARA	72.00	48.61%	Must Run	1.00%	80.00%	57.60	243.64	283.24	11.99	13.12	0.34	25.45
5	UGC	13.70	18.50%	Must Run	1.00%	100.00%	13.70	21.84	25.09	-	7.10	-	7.10
6	SHEETLA	3.60	7.28%	Must Run	1.00%	100.00%	3.60	2.23	2.49	-	0.48	-	0.48
7	BELKA	3.00	7.34%	Must Run	1.00%	100.00%	3.00	1.91	3.13	-	0.58	-	0.58
8	BABAIL	3.00	5.10%	Must Run	1.00%	100.00%	3.00	1.33	0.30	-	0.04	0.23	0.27
	Sub-Total	524.30					454.90	1,010.12	1,413.10	40.11	119.72	23.59	183.43
d	From Central Sector Generating Stations												
a	Thermal (NTPC)												
1	ANTA GPS	419.00	31.94%	Merit	2.75%	21.77%	91.20	249.68	232.18	54.35	99.38	0.43	154.16
2	AURAIYA GPS	663.00	17.50%	Merit	2.75%	32.08%	212.67	315.98	373.04	108.38	157.00	9.56	274.95
3	DADRI GPS	830.00	34.12%	Merit	2.75%	29.59%	245.61	711.92	846.94	115.11	310.92	12.24	438.26
4	JHANOR GPS	657.39	38.04%	Merit	2.75%	0.00%	-	-	1.92	0.19	0.39	-	0.58
5	KAWAS GPS	656.20	70.83%	Merit	2.75%	0.00%	-	-	2.00	0.15	0.40	(0.00)	0.56
6	TANDA TPS	440.00	74.58%	Merit	11.50%	100.00%	440.00	2,545.11	1,250.40	366.51	401.31	29.75	797.57
7	FGUTPS-1	420.00	71.47%	Merit	9.00%	59.52%	250.00	1,424.64	737.89	185.08	231.90	18.40	435.38
8	FGUTPS-2	420.00	87.31%	Merit	9.80%	30.71%	129.00	889.97	399.11	93.17	127.63	13.28	234.08
9	FGUTPS-3	210.00	87.79%	Merit	9.00%	30.00%	63.00	441.09	268.40	61.36	86.26	9.29	156.91
10	FGUTPS-4	500.00	43.47%	Merit	6.25%	44.60%	223.00	795.96	958.98	253.68	291.69	23.96	569.33
11	FSTPS	1,600.00	0.00%	Merit	6.78%	0.00%	-	-	210.04	19.04	57.01	1.47	77.53
12	KHTPS-1	840.00	0.00%	Merit	9.00%	0.00%	-	-	349.41	52.20	78.88	0.28	131.37
13	KHTPS-2	1,500.00	130.27%	Merit	6.25%	10.00%	150.00	1,605.38	934.15	155.57	200.36	3.30	359.23
14	NCTPS-1	840.00	71.61%	Merit	8.50%	10.00%	84.00	482.63	245.41	55.70	82.49	1.16	139.34
15	NCTPS-2	980.00	81.95%	Merit	5.75%	10.00%	98.00	664.66	262.05	117.23	92.45	6.93	216.62
16	RIHAND-1	1,000.00	91.29%	Merit	8.00%	32.60%	326.00	2,399.59	1,988.76	186.30	280.55	0.51	467.36
17	RIHAND-2	1,000.00	91.01%	Merit	6.25%	29.60%	296.00	2,208.96	2,306.32	156.75	324.32	7.70	488.77
18	RIHAND-3	1,000.00	99.19%	Merit	6.25%	32.00%	320.00	2,604.75	2,632.78	343.07	365.52	14.78	723.37
19	SINGRAULI	2,000.00	91.83%	Merit	7.13%	37.70%	754.00	5,634.07	4,751.38	352.81	669.96	-	1,022.77
20	KORBA-I STPS	2,100.00	0.00%	Merit	7.04%	0.00%	-	-	17.95	1.21	2.50	0.01	3.73

Sl No	Source	FY 2020-21											
		Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW	Total Available Units (MU)	Despatched Units after MoD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
21	KORBA-III STPS	500.00	0.00%	Merit	6.25%	0.00%	-	-	9.53	1.25	1.31	0.03	2.58
22	MAUDA-I STPS	1,000.00	0.00%	Merit	6.25%	0.00%	-	-	3.91	3.44	1.11	0.17	4.72

		FY 2020-21											
Sl No	Source	Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW	Total Available Units (MU)	Despatched Units after MoD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
23	MAUDA-II STPS	1,320.00	0.00%	Merit	6.25%	0.00%	-	-	10.12	4.29	2.96	0.12	7.37
24	SOLAPUR TPS	1,320.00	0.00%	Merit	6.25%	0.00%	-	-	2.91	4.18	0.84	0.02	5.04
25	SIPAT-I	1,980.00	0.00%	Merit	6.25%	0.00%	-	-	33.64	4.58	4.80	0.04	9.41
26	SIPAT-II STPS	1,000.00	0.00%	Merit	6.25%	0.00%	-	-	11.58	1.48	1.71	0.01	3.20
27	VINDHYACHAL-I STPS	1,260.00	0.00%	Merit	9.00%	0.00%	-	-	16.53	1.54	2.76	-	4.31
28	VINDHYACHAL-II STPS	1,000.00	0.00%	Merit	7.05%	0.00%	-	-	12.05	0.93	1.94	0.00	2.88
29	VINDHYACHAL-III STPS	1,000.00	0.00%	Merit	6.25%	0.00%	-	-	13.20	1.48	2.11	(0.06)	3.52
30	VINDHYACHAL-IV STPS	1,000.00	0.00%	Merit	6.25%	0.00%	-	-	16.92	2.94	2.68	0.01	5.63
31	VINDHYACHAL-V STPS	500.00	0.00%	Merit	7.25%	0.00%	-	-	9.22	1.69	1.51	(0.03)	3.17
32	Tanda II	1,320.00	85.00%	Merit	5.75%	71.47%	943.46	3,080.54	2,497.86	543.25	630.60	17.06	1,190.91
33													
35	Indira Gandhi STPS, Jhajjar	1,500.00	0.00%		5.75%	0.00%		-	227.36	25.04	80.74	0.36	106.14
36	GADARWARA STPS-I	35.00	85.00%		#N/A	0.00%		#N/A	6.24	3.36	1.57	0.05	4.98
37	LARA STPS-I								14.82	4.22	3.15	(0.00)	7.37
38	KHARGONE STPS								10.61	4.50	2.96	0.00	7.47
39	NTPC CONSOLIDATED								-	-	-	(97.79)	(97.79)
	Sub-Total	32,810.59					4,625.94	#N/A	21,665.62	3,286.03	4,603.68	73.05	7,962.76
e	NPCIL												
1	KAPS	440.00	0.00%	Must Run	0.00%	0.00%	-	-	5.50	-	1.30	0.04	1.34
2	NAPP	440.00	93.48%	Must Run	0.00%	31.36%	138.00	1,133.91	1,133.91	-	344.63	2.20	346.82
3	TAPP-3 & 4	1,080.00	0.00%	Must Run	0.00%	0.00%	-	-	16.80	-	5.51	1.78	7.29
4	RAPP-3 & 4	440.00	91.35%	Must Run	0.00%	15.00%	66.00	518.63	518.63	-	172.58	(0.44)	172.14
5	RAPP-5 & 6	440.00	109.55%	Must Run	0.00%	19.55%	86.00	787.18	787.18	-	306.32	-	306.32
	Sub-Total	2,840.00					290.00	2,439.72	2,462.01	-	830.33	3.58	833.92
f	Hydro (NHPC)												
1	SALAL	690.00	55.69%	Must Run	1.00%	6.96%	48.00	232.40	249.86	18.85	16.53	35.45	70.84
2	TANAKPUR	94.20	41.50%	Must Run	1.20%	22.29%	21.00	75.65	88.52	20.35	14.30	0.01	34.66
3	CHAMERA-I	540.00	51.36%	Must Run	1.20%	20.19%	109.00	485.86	492.88	39.44	58.32	(0.08)	97.67
4	URI	480.00	69.42%	Must Run	1.20%	20.00%	96.00	576.84	616.26	50.70	52.29	(0.06)	102.93
5	CHAMERA-II	300.00	70.66%	Must Run	1.20%	20.67%	62.00	380.54	173.04	15.10	20.20	0.04	35.34
6	DHAULIGANGA	280.00	56.45%	Must Run	1.20%	20.00%	56.00	274.77	290.51	38.86	37.91	0.03	76.81
7	DULHASTI	390.00	80.71%	Must Run	1.20%	21.79%	85.00	595.40	591.22	138.03	158.64	0.05	296.72
8	SEWA-II	120.00	62.19%	Must Run	1.20%	22.50%	27.00	145.23	143.08	38.56	39.84	(0.00)	78.39
9	CHAMERA-III	231.00	61.16%	Must Run	1.20%	20.35%	47.00	249.94	245.17	49.06	46.99	0.03	96.08
10	URI-II	240.00	80.10%	Must Run	1.20%	21.25%	51.00	353.70	379.33	67.64	65.07	(0.09)	132.63
11	PARBATHI-III	520.00	17.54%	Must Run	1.20%	20.19%	105.00	160.66	155.75	66.66	27.00	0.06	93.73
12	KISHANGANGA	330.00	32.08%	Must Run	1.20%	41.70%	137.60	382.85	445.16	84.14	94.76	0.08	178.98
13	PARBATHI-II	800.00	56.57%	Must Run	1.20%	19.38%	155.00	-	-	-	-	-	-
14	SUBANSIRI LOWER	2,000.00	56.57%	Must Run	1.20%	9.10%	182.00	-	-	-	-	-	-
15	PAKALDUL	1,000.00	56.57%	Must Run	1.00%	20.00%	200.00	-	-	-	-	-	-
	NHPC Consolidated								-	-	-	175.28	175.28
	Sub-Total	8,015.20					1,381.60	7,784.62	3,870.79	627.41	631.84	210.80	1,470.04
g	HYDRO (NTPC)												
1	KOLDAM HPS	800.00	50.43%	Must Run	1.00%	18.90%	151.20	664.44	677.69	183.94	159.65	-	343.59
2	TAPOVAN VISHNUGARH	520.00	56.57%	Must Run	1.20%	19.23%	100.00	74.44	-	-	-	-	-
3	LATA TAPOVAN HEP	171.00	0.00%	Must Run	1.20%	19.88%	34.00	-	-	-	-	-	-
4	SINGRAULI SHPS	8.00	20.48%	Must Run	0.00%	42.50%	3.40	6.07	8.82	-	4.44	-	4.44
	Sub-Total	1,499.00					288.60	744.94	686.51	183.94	164.10	-	348.04
h	THDC HYDRO												
1	TEHRI	1,000.00	38.43%	Must Run	1.20%	37.40%	374.00	1,246.41	1,200.27	265.15	252.56	59.41	577.12
2	KOTESHWAR	400.00	37.98%	Must Run	1.00%	38.75%	155.00	511.39	492.22	117.79	105.83	(4.90)	218.72
3	Dhukwan SHP- THDC	24.00	56.57%	Must Run	0.00%	100.00%	24.00	119.22	50.98	-	24.83	-	24.83
4	VISHNUGARH PIPAL KOTHI	444.00	0.00%	Must Run	1.20%	37.39%	166.00	-	-	-	-	-	-
	Thermal								-	-	-	-	-
1	KHURJA STPP	1,320.00	85.00%	Merit	5.75%	30.00%	396.00	-	-	-	-	-	-

Sl No	Source	FY 2020-21											
		Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW	Total Available Units (MU)	Despatched Units after MoD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
	Sub-Total	3,188.00					1,115.00	1,877.02	1,743.47	382.94	383.21	54.51	820.66
i	SJVN												
1	RAMPUR	412.00	66.33%	Must Run	1.00%	13.76%	56.68	327.22	323.93	77.28	54.84	164.42	296.54
2	NATHPA JHAKRI	1,500.00	66.12%	Must Run	1.20%	14.73%	221.00	1,269.66	1,246.06	158.90	108.51	10.27	277.68
	Sub-Total	1,912.00					277.68	1,596.88	1,569.99	236.18	163.35	174.68	574.22

		FY 2020-21											
Sl No	Source	Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW	Total Available Units (MU)	Despatched Units after MoD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
j	NEEPCO												
1	Kameng HEP	600.00	49.10%	Must Run	1.00%	9.17%	55.00	147.74	103.04	-	41.22	0.02	41.25
k	IPP/IV												
	HYDRO												
1	TALA	1,020.00	0.00%	Must Run	1.00%	0.00%	-	-	149.44	-	32.28	0.01	32.29
2	VISHNU PRAYAG	400.00	55.97%	Must Run	0.50%	88.00%	352.00	1,724.05	1,584.29	24.48	171.55	(33.56)	162.47
3	KARCHAM	1,000.00	46.97%	Must Run	1.20%	20.00%	200.00	816.18	865.31	179.51	114.82	99.35	393.68
4	TEESTA-III	1,200.00	48.70%	Must Run	1.20%	16.67%	200.00	845.84	881.37	328.28	190.69	9.72	528.69
5	SRI NAGAR HEP	330.00	47.02%	Must Run	1.00%	88.00%	290.40	1,189.65	1,308.80	373.06	308.01	-	681.06
6	Rajghat Hydro	45.00	49.66%	Must Run	1.00%	40.00%	18.00	77.84	-	-	-	-	-
	Thermal												
1	Meja Thermal Power Plant	1,320.00	85.00%	Merit	5.75%	78.94%	1,042.00	3,966.84	1,836.67	651.52	468.21	(10.80)	1,108.93
2	LANCO	1,200.00	79.49%	Merit	7.50%	91.67%	1,100.00	7,087.69	7,141.18	563.65	1,384.80	300.77	2,249.22
4	BEPL BARKHERA	90.00	34.83%	Merit	9.75%	100.00%	90.00	245.91	147.33	108.60	51.01	70.08	229.69
5	BEPL KHAMBHAKHERA	90.00	34.67%	Merit	9.75%	100.00%	90.00	246.06	148.36	111.59	50.83	0.03	162.46
6	BEPL KUNDRAKHI	90.00	41.32%	Merit	9.75%	100.00%	90.00	293.89	193.76	114.46	60.32	0.03	174.81
7	BEPL MAOSOODAPUR	90.00	35.05%	Merit	9.75%	100.00%	90.00	249.02	154.05	111.82	51.63	0.03	163.48
8	BEPL UTRAULA	90.00	38.56%	Merit	9.75%	100.00%	90.00	274.54	212.01	113.70	70.94	0.03	184.67
9	KSK MAHANADI	3,600.00	39.53%	Merit		27.78%	1,000.00	3,466.25	5,084.61	1,467.61	1,484.48	(92.97)	2,859.12
10	LALITPUR	1,980.00	33.69%	Merit	5.75%	100.00%	1,980.00	5,507.33	6,343.58	3,151.81	1,900.25	281.47	5,333.53
11	M.B.POWER	1,200.00	76.92%	Merit		30.08%	361.00	2,431.10	2,108.48	600.88	411.10	1,049.89	2,061.87
12	PRAYAGRAJ POWER	1,980.00	39.25%	Merit	7.50%	90.00%	1,782.00	5,665.20	8,728.02	1,407.44	2,371.15	(7.40)	3,771.19
13	R.K.M.POWER	1,540.00	51.75%	Merit		22.73%	350.00	1,588.57	2,336.65	609.89	442.32	52.16	1,104.37
14	ROSA-1&2	1,200.00	64.83%	Merit	8.50%	100.00%	1,200.00	6,235.65	6,125.35	1,163.64	1,584.96	269.54	3,018.14
15	SASAN	4,000.00	88.99%	Merit	6.00%	12.38%	495.00	3,624.68	3,792.91	50.76	406.03	79.32	536.11
16	TRN ENERGY	600.00	65.20%	Merit		65.00%	390.00	2,229.56	1,464.07	242.25	228.42	456.73	927.41
17	NABINAGAR POWER PROJECT	1,980.00	85.00%	Merit	5.75%	10.56%	209.01	853.29	379.87	133.51	79.26	(8.43)	204.34
18	Ghatampur	1,980.00	7.08%	Merit	5.75%		1,683.00	-	-	-	-	-	-
	Sub-Total	27,025.00					13,502.41	48,619.14	50,986.11	11,508.46	11,863.07	2,516.01	25,887.54
	Total	87,584.09					31,001.13	#N/A	106,679.50	19,045.51	23,946.14	3,105.21	46,096.85
B	Medium term Sources												
C	Short term Sources												
	Other Sources Sub-total						-	-	-	-	-	-	-
D	Cogen/ Captive												
	Baggasse/Cogen/ CPP 1	1,478.07			0.00%		1,478.07	6,473.95	-	-	-	-	-
	Baggasse/Cogen/ CPP 2	18.94			0.00%		18.94	27.50	-	-	-	-	-
	Sub-Total Cogen/ Captive	1,497.01					1,497.01	6,501.45	2,357.57	-	797.15	(8.95)	788.20
E	Bilateral & Others (Power purchased through Trading)												
F													
1	Solar (Existing)	1,837.00	18.92%	Must Run	0.00%	100.00%	1,837.00	3,043.84	-	-	-	-	-
2	Solar (FY 20)	-	19.00%	Must Run	0.00%	100.00%	-	-	-	-	-	-	-
3	Solar (FY 21)	1,050.00	19.00%	Must Run	0.00%	100.00%	1,050.00	873.81	-	-	-	-	-
4	Solar (FY 22)	-	0.00%	Must Run		0.00%	-	522.28	-	-	-	-	-
5	Solar (FY 23)	-	0.00%	Must Run		0.00%	-	-	-	-	-	-	-
6	SOLAR FY 24	-	0.00%	Must Run		0.00%	-	-	-	-	-	-	-
7	SOLAR FY 25	-	0.00%	Must Run		0.00%	-	-	-	-	-	-	-
	Sub-Total Solar	2,887.00					2,887.00	4,439.92	3,206.71	-	1,266.90	0.15	1,267.05
G	Non-Solar (Renewable)												
1	WIND	200.00	25.00%	Must Run	#N/A	100.00%	200.00	#N/A	1,502.98	-	506.41	0.05	506.46
2	WIND (FY 20)	440.00	25.00%	Must Run	0.00%	100.00%	440.00	963.60					
3	WIND (FY 21)	1,510.00	25.00%	Must Run	0.00%	100.00%	1,510.00	1,653.45					

SI No	Source	FY 2020-21											
		Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW	Total Available Units (MU)	Despatched Units after MoD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
4	WIND (FY 22)	-	25.00%	Must Run	0.00%	100.00%	-	-					
5	Biomass Existing	33.50	50.00%	Must Run	0.00%	100.00%	33.50	146.73					
6	Biomass FY 20	-	50.00%	Must Run	0.00%	100.00%	-	-					
7	MSW FY 21	59.00	75.00%	Must Run	0.00%	100.00%	59.00	387.63					
8	Slop based power project	-	0.00%	Must Run	0.00%	0.00%	-	#N/A					
	Sub-Total	2,242.50					2,242.50	#N/A	1,502.98	-	506.41	0.05	506.46
H	NVVN Thermal								772.14	-	234.02	8.24	242.26
I	NVVN Solar								291.89	-	204.59	6.61	211.20
J	Reactive Energy Charges												
L	REC								-	-	-	-	-
M	Banking								-	-	-	-	-
N	Transmission Charges								-	-	-	5,122.21	5,122.21
O	RRAS								-	-	-	-	-
	Less								-	-	-	-	-
	Late Payment Surcharge								-	-	-	-	-
	Grand Total	94,210.60					37,627.64	#N/A	114,810.80	19,045.51	26,955.21	8,233.53	54,234.24
Note: 1. Power Purchase details to be submitted should be linked in excel sheet.													
2. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period.													
3. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCIL Plants, SJVN Plants, THDC, IPPs, State Co-Gen, Solar and Other sources should be provided.													

Form No: F13

Summary of Power Purchase from Own Stations and Other Sources

Sl No	Source	FY 2021-22											
		Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW		Units Despatched after MOD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
A	Long term Sources												
a	Power procured from own Generating Stations (if any)												
b	From State Generating Stations Thermal												
1	ANPARA-A	630.00	72%		0.72	72%	630.00		3,622.72	401.14	730.39		1,131.53
2	ANPARA-B	1,000.00	83%		0.83	83%	1,000.00		6,797.77	402.34	1,246.54		1,648.87
3	Panki												
4	Paricha												
5	PARICHHA EXT.	420.00	68%		0.68	68%	420.00		-	436.03	-		436.03
6	OBRA-A												
7	OBRA-B	1,000.00	43%		0.43	43%	1,000.00		-	320.49	-		320.49
8	HARDUAGANJ	-	0%		-	0%	-		-	103.21	-		103.21
9	HARDUAGANJ EXT.	500.00	75%		0.75	75%	500.00		535.23	695.72	190.60		886.32
10	PARICHHA EXT. STAGE-II	660.00	64%		0.64	64%	500.00		226.21	651.82	84.24		736.05
11	ANPARA-D	1,000.00	55%		0.55	55%	1,000.00		4,541.67	1,422.78	832.05		2,254.83
12	Panki Extension	660.00	0%		-	0%	660.00		-	-	-		-
13	HARDUAGANJ EXT. Stage II	660.00	85%		0.85	85%	660.00		73.30	788.66	23.46		812.12
14	OBRA-C	1,320.00	0%		-	0%	1,320.00		-	-	-		-
15	Jawaharpur	1,320.00	0%		-	0%	1,320.00		-	-	-		-
	Sub-Total	9,170.00	20%		0.20	20%	9,010.00		15,796.90	5,222.18	3,107.27	-	8,329.45
c	From State Generating Stations Hydro												
1	RIHAND	300.00	21%		0	21%	255		462.54	42.93	55.15		98.08
2	OBRA (H)	99.00	25%		0	25%	99		217.07	10.37	17.09		27.45
3	MATATILA	30.00	34%		0	34%	20		59.57	2.96	4.80		7.76
4	KHARA	72.00	49%		0	49%	58		243.64	13.57	12.01		25.58
5	UGC	13.70	18%		0	18%	14		21.84	-	6.31		6.31
6	SHEETLA	3.60	7%		0	7%	4		2.23	-	0.48		0.48
7	BELKA	3.00	7%		0	7%	3		1.91	-	0.34		0.34
8	BABAIL	3.00	5%		0	5%	3		1.33	0.25	0.60		0.86
	Sub-Total	524.30					454.90		1,010.12	70.08	96.77	-	166.85
d	From Central Sector Generating Stations												
a	Thermal (NTPC)												
1	ANTA GPS	419	32%		0	32%	91		-	76.22	-		76.22
2	AURAIYA GPS	663	18%		0	18%	213		-	149.53	-		149.53
3	DADRI GPS	830	34%		0	34%	246		63.85	159.36	24.36		183.72
4	JHANOR GPS	657	38%		0	38%	0		-	-	-		-
5	KAWAS GPS	656	71%		1	71%	0		-	-	-		-
6	TANDA TPS	440	75%		1	75%	440		537.43	483.48	176.34		659.82
7	FGUTPS-1	420	71%		1	71%	250		754.55	245.37	235.36		480.73
8	FGUTPS-2	420	87%		1	87%	129		356.38	123.29	112.49		235.78
9	FGUTPS-3	210	88%		1	88%	63		118.29	81.20	37.92		119.12
10	FGUTPS-4	500	43%		0	43%	223		735.13	284.06	222.98		507.04
11	FSTPS	1600	0%		0	0%	0		-	-	-		-
12	KHTPS-1	840	0%		0	0%	0		-	-	-		-
13	KHTPS-2	1500	130%		1	130%	150		1,605.38	252.69	349.97		602.66
14	NCTPS-1	840	72%		1	72%	84		90.61	73.81	30.96		104.77
15	NCTPS-2	980	82%		1	82%	98		153.94	155.43	54.61		210.04
16	RIHAND-1	1000	91%		1	91%	326		2,399.59	263.82	351.32		615.15

Sl No		Source	FY 2021-22											
			Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW		Units Desatched after MOD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
17	RIHAND-2	1000	91%		1	91%	296			2,208.96	205.18	321.47		526.65
18	RIHAND-3	1000	99%		1	99%	320			2,604.75	413.44	374.14		787.58
19	SINGRAULI	2000	92%		1	92%	754			5,634.07	469.37	818.36		1,287.73
20	KORBA-I STPS	2100	0%		0	0%	0			-	-	-		-
21	KORBA-III STPS	500	0%		0	0%	0			-	-	-		-
22	MAUDA-I STPS	1000	0%		0	0%	0			-	-	-		-
23	MAUDA-II STPS	1320	0%		0	0%	0			-	-	-		-
24	SOLAPUR TPS	1320	0%		0	0%	0			-	-	-		-
25	SIPAT-I	1980	0%		0	0%	0			-	-	-		-
26	SIPAT-II STPS	1000	0%		0	0%	0			-	-	-		-
27	VINDHYACHAL-I STPS	1260	0%		0	0%	0			-	-	-		-
28	VINDHYACHAL-II STPS	1000	0%		0	0%	0			-	-	-		-
29	VINDHYACHAL-III STPS	1000	0%		0	0%	0			-	-	-		-
30	VINDHYACHAL-IV STPS	1000	0%		0	0%	0			-	-	-		-
31	VINDHYACHAL-V STPS	500	0%		0	0%	0			-	-	-		-
32	Tanda II	1320	85%		1	85%	943			6,621.04	1,127.37	1,727.52		2,854.89
33	NABINAGAR POWER PROJECT	1980	85%		1	85%	209			977.87	166.50	208.34		374.84
34	SINGRAULI STAGE III													
35	Indira Gandhi STPS, Jhajjar	1500	0%		0	0%	0			-	-	-		-
36	URS Power	35	85%		1	85%	0			-	41.82	-		41.82
	Sub-Total	34,790.59					4,834.95	24,861.83	24,861.83	4,771.96	5,046.14	-		9,818.10
e	NPCIL													
1	KAPS	440	0%		0	0%	0			-	-	-		-
2	NAPP	440	93%		1	93%	138			1,130.24	-	346.88		346.88
3	TAPP-3 & 4	1080	0%		0	0%	0			-	-	-		-
4	RAPP-3 & 4	440	91%		1	91%	66			528.56	-	177.08		177.08
5	RAPP-5 & 6	440	110%		1	110%	86			827.27	-	325.18		325.18
	Sub-Total	2,840					290			2,486.07	-	849.14	-	849.14
f	Hydro (NHPC)													
1	SALAL	690	56%		1	56%	48			232.40	23.90	15.86		39.76
2	TANAKPUR	94	41%		0	41%	21			75.97	26.60	13.03		39.63
3	CHAMERA-I	540	51%		1	51%	109			485.86	54.96	58.99		113.95
4	URI	480	69%		1	69%	96			576.84	70.22	50.51		120.74
5	CHAMERA-II	300	71%		1	71%	62			380.54	54.19	46.73		100.91
6	DHAULIGANGA	280	56%		1	56%	56			274.77	45.14	36.82		81.96
7	DULHASTI	390	81%		1	81%	85			595.40	180.40	169.56		349.96
8	SEWA-II	120	62%		1	62%	27			145.23	49.86	39.22		89.09
9	CHAMERA-III	231	61%		1	61%	47			249.94	81.63	53.16		134.79
10	URI-II	240	80%		1	80%	51			353.70	135.30	79.75		215.05
11	PARBATH-III	520	18%		0	18%	105			160.66	121.16	28.62		149.78
12	KISHANGANGA	330	32%		0	32%	138			382.85	238.70	83.50		322.19
13	PARBATH-II	800	39%		0	39%	155			126.19	58.65	32.50		91.15
14	SUBANSIRI LOWER	2000	57%		1	57%	182			893.23	-	230.04		230.04
15	PAKALDUL	1000	57%		1	57%	200			983.55	-	253.30		253.30
	Sub-Total	8,015					1,382			5,917.11	1,140.71	1,191.59	-	2,332.30
g	HYDRO (NTPC)													
1	KOLDAM HPS	800	50%		1	50%	151			664.44	227.52	166.18		393.70
2	TAPOVAN VISHNUGARH	520	57%		1	57%	100			-	-	-		-
3	LATA TAPOVAN HEP	171	0%		0	0%	34			-	-	-		-
4	SINGRAULI SHPS	8	20%		0	20%	3			6.07	-	3.12		3.12
	Sub-Total	1,499					289			670.51	227.52	169.30	-	396.82
h	THDC													

Sl No	Source	FY 2021-22											
		Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW		Units Desatched after MOD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)	Total cost (Rs Crs.)
	HYDRO												
1	TEHRI	1000	38%		0	38%	374		1,246.41	428.84	261.76		690.60
2	KOTESHWAR	400	38%		0	38%	155		511.39	136.21	118.90		255.12
3	Dhukwan SHP- THDC	24	57%		1	57%	24		119.22	-	59.22		59.22
4	VISHNUGARH PIPAL KOTHI	444	0%		0	0%	166		-	-	-		-
	Thermal												
1	KHURJA STPP	1320	85%		1	85%	396		-	-	-		-
	Sub-Total	3,188					1,115		1,877.02	565.05	439.89	-	1,004.93
i	SJVN												
1	RAMPUR	412	66%		1	66%	57		327.22	82.31	53.31		135.63
2	NATHPA JHAKRI	1500	66%		1	66%	221		1,144.29	213.49	92.38		305.87
	Sub-Total	1,912					278		1,471.50	295.80	145.70	-	441.50
j	NEEPCO												
1	Kameng HEP	600	49%		0	49%	55		270.48	-	110.37		110.37
k	IPP/JV												
	HYDRO												
1	TALA	1020	0%		0	0%	0		-	-	-		-
2	VISHNU PRAYAG	400	56%		1	56%	352		1,724.05	29.67	187.41		217.07
3	KARCHAM	1000	47%		0	47%	200		816.18	186.22	111.36		297.58
4	TEESTA-III	1200	49%		0	49%	200		786.46	227.03	180.05		407.08
5	SRI NAGAR HEP	330	47%		0	47%	290		1,189.65	424.42	301.25		725.68
6	Rajghat Hydro	45	50%		0	50%	18		77.84	20.43	20.05		40.48
	Hydro (Competitive Bidding)	0	0%		0	0%	0		1,297.05	299.33	425.14		724.47
	Thermal												
1	Meja Thermal Power Plant	1320	85%		1	85%	1042		7,312.60	1,245.13	1,901.42		3,146.55
2	LANCO	1200	79%		1	79%	1100		7,087.69	853.56	1,422.68		2,276.24
4	BEPL BARKHERA	90	35%		0	35%	90		66.80	144.66	23.44		168.10
5	BEPL KHAMBHAKHERA	90	35%		0	35%	90		68.94	146.19	24.11		170.30
6	BEPL KUNDRAKHI	90	41%		0	41%	90		100.22	145.54	32.11		177.65
7	BEPL MAQSOODAPUR	90	35%		0	35%	90		66.76	145.19	22.54		167.73
8	BEPL UTRAULA	90	39%		0	39%	90		70.12	149.70	23.86		173.56
9	KSK MAHANADI	3600	40%		0	40%	1000		1,583.99	1,047.66	476.69		1,524.35
10	LALITPUR	1980	34%		0	34%	1980		4,611.06	4,073.53	1,404.60		5,478.13
11	M.B.POWER	1200	77%		1	77%	361		2,431.10	899.11	484.21		1,383.32
12	PRAYAGRAJ POWER	1980	39%		0	39%	1782		5,238.44	1,168.60	1,487.45		2,656.05
13	R.K.M.POWER	1540	52%		1	52%	350		1,588.57	550.01	305.51		855.52
14	ROSA-1&2	1200	65%		1	65%	1200		6,235.65	1,658.89	1,595.72		3,254.61
15	SASAN	4000	89%		1	89%	495		3,624.68	72.53	385.81		458.34
16	TRN ENERGY	600	65%		1	65%	390		2,229.56	521.10	350.07		871.17
17	Ghatampur	1980	7%		0	7%	1683		-	279.32	-		279.32
	Sub-Total	25045					12893		48,207.42	14,287.81	11,165.47	-	25,453.28
	Total	87,584.09					30,601.13		102,568.97	26,581.11	22,321.63	-	48,902.74
B	Medium term Sources	0	0%		0	0%	0						
C	Short term Sources												
	Station/Source 1												
D	Cogen/ Captive												
	Baggasse/Cogen/ CPP 1	1478	50%		1	50%	1478		6,473.95	-	2,081.92		2,081.92
	Baggasse/Cogen/ CPP 2	19	50%		1	50%	19		27.50	-	8.84		8.84
	Sub-Total	1,497					1,497		6,501.45	-	2,090.77	-	2,090.77
E	Bilateral & Others (Power purchased trough Trading)												
F													

Sl No		Source	FY 2021-22										
			Plant Capacity (MW)	PLF(%)	Status (Must Run)	Auxiliary Consumption (%)	UP's Share in %	UP's Share in MW		Units Desatched after MOD (MU)	Fixed Charges (Rs. Crs)	Energy Charges (Rs. Crs)	Other Cost (Rs. Crs)
1	Solar (Existing)	1837	19%		0	19%	1837		3,043.84	-	1,428.86		1,428.86
2	Solar (FY 20)	0	19%		0	19%	0		-	-	-		-
3	Solar (FY 21)	1050	19%		0	19%	1050		1,747.62	-	524.29		524.29
4	Solar (FY 22)	182.00000	19%		0	19%	397		522.28	-	156.68		156.68
5	Sub-Total	3,069	0%		0	0%	3,284		5,313.73	-	2,109.83	-	2,109.83
7	Non-Solar (Renewable)												
	WIND (Existing)	200	25%		0	25%	200		438.00	-	150.26		150.26
	WIND (FY 20)	440	25%		0	25%	440		963.60	-	330.58		330.58
G	WIND (FY 21)	1510	25%		0	25%	1510		3,306.90	-	1,134.47		1,134.47
1	WIND (FY 22)	380	25%		0	25%	380		416.10	-	142.75		142.75
2	Biomass Existing	33.500	50%		1	50%	34		146.73	-	95.45		95.45
3	Biomass FY 20	0	50%		1	50%	0		-	-	-		-
4	MSW FY 21	59.000	75%		1	75%	59		387.63	-	294.99		294.99
	Sub-Total	2,623					2,623		5,658.96	-	2,148.49	-	2,148.49
7	NVVNL Coal												
	Short Term Sources												
	REC												
H	Banking												
I	PGCIL Charges									3,311.28			3,311.28
J	WUPPTCL Charges									875.68			875.68
K	SEUPPTCL Charges									277.50			277.50
L	Reactive Energy Charges									-			-
M	Case-I Transmission Charges									2,304.71			2,304.71
	STU Charges												
	Any Other Charges												
	Less												
	Late Payment Surcharge												
	Grand Total	94773					38005		120,043.11	33,350.28	28,670.72	-	62,020.99
							38005		120,043.11	33,350.28	28,670.72		62,020.99
							0		-	-	-	-	-
Note: 1. Quantum and Power Purchase Cost to be filled with the month wise bills. 2. Monthly Bills have to be duly submitted to the Commission. 3. Power Purchase details to be submitted should be linked in excel sheet. 4. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period. 5. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCIL Plants, SJVNL Plants, THDC, IPPs, State Co-Gen, Solar and Other													
Note: 1. Power Purchase details to be submitted should be linked in excel sheet. 2. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period. 3. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCIL Plants, SJVNL Plants, THDC, IPPs, State Co-Gen, Solar and Other sources should be provided.													

Form No: F13A

Assumptions For Power Purchase

1 State Thermal Generating Stations (UPRVUNL)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	Month wise power purchase quantum for FY 20-21 is projected based on the monthly average PLF of generating stations from April 2015 to March 2020. For upcoming generating stations of UPRVUNL, 85% PLF is considered.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.

2 State Hydro Generating Stations (UPIVNL)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2020-21 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.

3 (A) Central Generating Stations (NTPC)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2020-21 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 3.9.2019 for FY 2019-20 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2019-20 with escalation factor of 2%.

3 (B) Central Generating Stations (NHPC)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2020-21 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.

3 (C) a) Generating Stations (NPCIL)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	Generation for FY 20-21 is considered based on actual generation data of FY 2019-20.
ii	Fixed & Energy Charges	The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%.

3 (D) Central Generating Stations (SIVN)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2021-22 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.

3 (E) Central Generating Stations (THDC- HYDRO)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2021-22 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.

3 (F) Central Generating Stations (NTPC- HYDRO)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2021-22 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020. For upcoming generating station average monthly PLF of similar units have been considered.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.
4 (A) IPPs / JVs		
S. No.	Particulars	Thermal Assumptions
i	Power Purchase Quantum	For existing generating stations, the net power purchase quantum for FY 2021-22 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020. For new generating stations, net generation is projected based on 85% PLF.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.
4 (B) IPPs / JVs		
S. No.	Particulars	HYDRO Assumptions
i	Power Purchase Quantum	In case of existing generating stations, the net power purchase quantum for FY 2021-22 is projected based on the monthly average PLF of past years from April, 2015 (or month of COD, whichever is later) to March 2020.
ii	Fixed & Energy Charges	The fixed charges have been computed based on the fixed charges approved by UPERC vide order dated 11.11.2020 for FY 2020-21 with escalation factor of 10%. The energy charges have been computed based on actual average energy charge for FY 2020-21 (April to December) with escalation factor of 2%. For upcoming generating stations, rate for similar units have been considered.
Other Sources (SOLAR)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	The net power purchase quantum for FY 2021-22 is projected based on the capacity allocation available (MW) submitted before Commission (provided by PPA) and CUF is considered at 19%. Further, in the absence of specific COD available for upcoming generating capacities, the generation has been computed at 50% of the capacity addition during the FY.
ii	Fixed & Energy Charges	The energy charges have been computed based on the weighted average energy charge rate of solar generating stations
Other Sources (WIND)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	The net power purchase quantum for FY 2021-22 is projected based on the capacity allocation available (MW) submitted before Commission (provided by PPA) and CUF is considered at 25%. Further, in the absence of specific COD available for upcoming generating capacities, the generation has been computed at 50% of the capacity addition during the FY.
ii	Fixed & Energy Charges	The energy charges have been computed based on the weighted average energy charge rate of wind generating stations.

Other Sources (BIOMASS)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	The net power purchase quantum for FY 2021-22 is projected based on the capacity allocation available (MW) submitted before Commission (provided by PPA) and CUF is considered as 50% in line with UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2019).
ii	Fixed & Energy Charges	The energy charges have been computed based on the weighted average energy charge rate of Biomass generating stations

Other Sources (BAGASSE)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	The net power purchase quantum for FY 2021-22 is projected based on the capacity allocation available (MW) submitted before Commission (provided by PPA) and CUF is considered as 50% in line with UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2019).
ii	Fixed & Energy Charges	The energy charges have been computed based on the weighted average energy charge rate of Bagasse based generating stations

Other Sources (MSW)		
S. No.	Particulars	Assumptions
i	Power Purchase Quantum	The net power purchase quantum for FY 2021-22 is projected based on the capacity allocation available (MW) submitted before Commission (provided by PPA) and CUF is considered as 75% in line with UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2019).
ii	Fixed & Energy Charges	The energy charges have been considered in line with UPERC (Captive and Renewable Energy Generating Plants) Regulations, 2019).

Note: Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period.		
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Form No: F13B

Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

1	2	3	4	6	7	8	9	14	15	16	17	18	19	20	21	22	23	
S. No	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	Units (MU)	Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		
									(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	
April																		
A	Long term Sources																	
a	Power procured from own Generating Stations (if any)																	
b	From State Generating Stations Thermal																	
1	ANPARA-A	630	100%	72%	630.00	Merit	2.00	316.38	0.81	25.58	1.62	51.41	-0.01	-0.27	-	2.43	76.72	
2	ANPARA-B	1,000	100%	83%	1,000.00	Merit	2.00	592.91	0.43	25.66	1.56	92.29	0.03	1.67	-	2.02	119.62	
3	PANKI	220	95%	26%	210.00	Merit	2.00	-	-	-	-	-	-	-	-	-	-	
4	PARICHHA	220	50%	61%	110.00	Merit	2.00	-	-	5.37	-	-	-	-	-	-	5.37	
3	PARICHHA EXT.	420	100%	68%	420.00	Merit	2.00	109.58	2.54	27.81	3.21	35.15	0.02	0.27	-	5.77	63.23	
4	OBRA-A	-	-	-	-	Merit	2.00	-	-	-	-	-	-	-	-	-	-	
5	OBRA-B	1,000	100%	43%	1,000.00	Merit	2.00	274.49	0.80	21.95	1.74	47.70	0.03	0.90	-	2.57	70.55	
6	HARDUAGANJ	165	67%	48%	110.00	Merit	2.00	-	-	6.58	-	-	-	-	-	-	6.58	
7	HARDUAGANJ EXT.	500	100%	75%	500.00	Merit	2.00	246.15	1.80	44.37	3.25	80.03	0.01	0.15	-	5.06	124.55	
8	PARICHHA EXT. STAGE-II	660	76%	64%	500.00	Merit	2.00	64.45	5.68	36.58	3.21	20.68	0.02	0.16	-	8.91	57.42	
9	ANPARA-D	1,000	100%	55%	1,000.00	Merit	2.00	664.89	1.36	90.73	1.53	101.50	0.00	0.24	-	2.89	192.47	
10	Panki Extension	660	100%	85%	660.00	Merit	2.00	-	-	-	-	-	-	-	-	-	-	
11	HARDUAGANJ EXT. Stage II	660	100%	85%	660.00	Merit	2.00	-	-	-	-	-	-	-	-	-	-	
12	OBRA-C	1,320	100%	85%	1,320.00	Merit	2.00	-	-	-	-	-	-	-	-	-	-	
13	Jawaharpur	1,320	100%	85%	1,320.00	Merit	2.00	-	-	-	-	-	-	-	-	-	-	
	UPRVUNL Consolidated							-	-	-	-	-	-	-22.51	-	-	-22.51	
	Sub-Total	9,775			9,440.00			2,268.85	1.25	284.62	1.89	428.76	-0.09	-19.38	-	3.06	694.00	
c	From State Generating Stations Hydro																	
1	RIHAND	300	85%	21%	255.00	Must Run	2.00	16.08	0.73	1.18	0.57	0.92	-0.00	-0.00	-	1.30	2.10	
2	OBRA (H)	99	100%	25%	99.00	Must Run	2.00	8.62	0.99	0.85	0.42	0.36	-0.00	-0.00	-	1.40	1.21	
3	MATATILA	30	67%	34%	20.00	Must Run	2.00	1.36	1.24	0.17	0.32	0.04	-0.00	-0.00	-	1.56	0.21	
4	KHARA	72	80%	49%	57.60	Must Run	2.00	27.86	0.28	0.79	0.37	1.03	-0.00	-0.00	-	0.65	1.81	
5	UGC	14	-	18%	13.70	Must Run	2.00	2.20	-	-	2.83	0.62	-	-	-	2.83	0.62	
6	SHEETLA	4	-	7%	3.60	Must Run	2.00	-0.00	-	-	1.54	-0.00	-	-	-	1.54	-0.00	
7	BELKA	3	100%	7%	3.00	Must Run	2.00	0.20	-	-	2.12	0.04	-	-	-	2.12	0.04	
8	BABAIL	3	100%	5%	3.00	Must Run	2.00	-0.00	-	-	2.83	-0.00	-	-	-	2.83	-0.00	
	Sub-Total	524			454.90			56.31	0.53	2.98	0.54	3.02	-0.00	-0.01	-	1.06	5.99	
d	From Central Sector Generating Stations																	
a	Thermal (NTPC)																	
1	ANITA GPS	419	22%	32%	91.20	Merit	1.00	24.00	2.16	5.19	6.41	15.38	-	-	-	8.57	20.57	
2	AURAIYA GPS	663	32%	18%	212.67	Merit	2.00	-	-	10.00	-	-	-	-	-	-	10.00	
3	DADRI GPS	830	30%	34%	245.61	Merit	2.00	75.42	1.42	10.70	4.65	35.03	-	-	-	6.06	45.74	
4	JHANOR GPS	657	0%	-	-	Merit	1.00	0.00	35.59	0.00	2.75	0.00	-	-	-	38.35	0.00	
5	KAWAS GPS	656	0%	-	-	Merit	1.00	0.13	0.79	0.01	2.91	0.04	-	-	-	3.69	0.05	
6	TANDA TPS	440	100%	75%	440.00	Merit	2.00	184.13	1.67	30.83	3.01	55.48	-	-	-	4.69	86.31	
7	FGUTPS-1	420	60%	71%	250.00	Merit	2.00	77.81	2.01	15.65	3.22	25.05	-	-	-	5.23	40.70	
8	FGUTPS-2	420	31%	87%	129.00	Merit	2.00	38.31	2.05	7.87	3.25	12.44	-	-	-	5.30	20.31	
9	FGUTPS-3	210	30%	88%	63.00	Merit	2.00	21.26	2.43	5.18	3.22	6.84	-	-	-	5.65	12.02	
10	FGUTPS-4	500	45%	43%	223.00	Merit	2.00	60.94	3.43	20.88	3.03	18.49	-	-	-	6.46	39.37	
11	FSTPS	1,600	0%	-	-	Merit	1.00	10.44	1.54	1.61	2.56	2.68	-	-	-	4.11	4.29	
12	KHTPS-1	840	0%	-	-	Merit	1.00	21.33	2.16	4.61	2.21	4.71	-	-	-	4.37	9.32	
13	KHTPS-2	1,500	10%	-	150.00	Merit	1.00	64.44	2.19	14.14	2.09	13.49	-	-	-	4.29	27.63	
14	NCTPS-1	840	10%	72%	84.00	Merit	1.00	17.62	2.67	4.71	3.92	6.91	-	-	-	6.59	11.62	
15	NCTPS-2	980	10%	82%	98.00	Merit	1.00	30.61	3.24	9.91	3.64	11.13	-	-	-	6.87	21.04	
16	RIHAND-1	1,000	33%	91%	326.00	Merit	2.00	200.34	0.84	16.82	1.31	26.28	0.02	0.40	-	2.17	43.50	
17	RIHAND-2	1,000	30%	100%	296.00	Merit	2.00	178.41	0.73	13.08	1.31	23.35	-	-	-	2.04	36.44	
18	RIHAND-3	1,000	32%	99%	320.00	Merit	2.00	205.92	1.41	29.01	1.29	26.63	0.02	0.51	-	2.73	56.14	
19	SINGRAULI	2,000	38%	92%	754.00	Merit	1.00	399.47	0.75	29.92	1.36	54.53	-	-	-	2.11	84.45	
20	KORBA-I STPS	2,100	0%	-	-	Merit	1.00	2.22	0.67	0.15	1.28	0.28	0.02	0.00	-	1.98	0.44	
21	KORBA-II STPS	500	0%	-	-	Merit	1.00	0.78	1.48	0.11	1.25	0.10	-	-	-	2.73	0.21	
22	MAUDA-I STPS	1,000	0%	-	-	Merit	1.00	1.29	3.20	0.41	2.90	0.37	-	-	-	6.10	0.79	
23	MAUDA-II STPS	1,320	0%	-	-	Merit	1.00	4.73	1.72	0.81	2.80	1.33	0.03	0.01	-	4.55	2.15	
24	SOLAPUR TPS	1,320	0%	-	-	Merit	1.00	-	-	0.38	-	-	-	-	-	-	0.38	
25	SIPAT-I	1,980	0%	-	-	Merit	1.00	4.58	0.93	0.43	1.00	0.46	0.04	0.02	-	1.97	0.90	
26	SIPAT-II STPS	1,000	0%	-	-	Merit	1.00	1.47	1.17	0.17	1.32	0.19	0.04	0.01	-	2.53	0.37	
27	VINDHYACHAL-I STPS	1,260	0%	-	-	Merit	1.00	1.32	1.18	0.15	1.62	0.21	-	-	-	2.80	0.37	
28	VINDHYACHAL-II STPS	1,000	0%	-	-	Merit	1.00	1.32	0.76	0.10	1.56	0.21	-	-	-	2.32	0.31	
29	VINDHYACHAL-III STPS	1,000	0%	-	-	Merit	1.00	1.30	1.15	0.15	1.55	0.20	-	-	-	2.70	0.35	

Form No- F13B

Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

1	2	3	4	6	7	8	9	14	15	16	17	18	19	20	21	22	23
S. No	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	Units (MU)	April								
									Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
									(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
30	VINDHYACHAL-IV STPS	1,000	0%		-	Merit	1.00	1.51	1.69	0.25	1.53	0.23	-	-	-	3.22	0.49
31	VINDHYACHAL-V STPS	500	0%		-	Merit	1.00	0.74	1.82	0.14	1.55	0.12	-	-	-	3.38	0.25
32	Tanda II	1,320	71%	85%	943.46	Merit	2.00	-	-	-	-	-	-	-	-	-	-
34	SINGRAULI STAGE III	1,600	0%		-	Merit	1.00	-	-	-	-	-	-	-	-	-	-
35	Indira Gandhi STPS, Jhajjar	1,500	0%		-	Merit	1.00	-	-	-	-	-	-	-	-	-	-
36	GADARWARA STPS-I					Merit	1.00	-	-	-	-	-	-	-	-	-	-
37	LARA STPS-I					Merit	1.00	-	-	-	-	-	-	-	-	-	-
38	KHARGONE STPS					Merit	1.00	-	-	-	-	-	-	-	-	-	-
	NTPC CONSOLIDATED					Merit	1.00	-	-	-	-	-	-	-	-	-	-
	Sub-Total	34,376			4,625.94			1,631.82	1.43	233.38	2.10	342.16	0.01	0.95		3.53	576.49
e	NPCIL																
1	KAPS	440	0%		-	Must Run	1.00	0.53	-	-	2.48	0.13	-	-	-	2.48	0.13
2	NAPP	440	31%	93%	138.00	Must Run	2.00	104.00	-	-	3.21	33.34	-	-	-	3.21	33.34
3	TAPP-3 & 4	1,080	0%		-	Must Run	1.00	2.64	-	-	3.06	0.81	0.00	0.00	-	3.06	0.81
4	RAPP-3 & 4	440	15%	91%	66.00	Must Run	1.00	45.45	-	-	3.49	15.84	-	-	-	3.49	15.84
5	RAPP-5 & 6	440	20%		86.00	Must Run	1.00	66.76	-	-	4.05	27.06	-	-	-	4.05	27.06
	Sub-Total	2,840			290.00			219.38	-	-	3.52	77.18	0.00	0.00		3.52	77.18
f	Hydro (NHPC)																
1	SALAL	690	7%	56%	48.00	Must Run	1.00	29.54	0.58	1.71	0.62	1.82	0.00	0.00	-	1.20	3.53
2	TANAKPUR	94	22%	42%	21.00	Must Run	1.00	8.65	1.73	1.49	1.65	1.43	0.00	0.00	-	3.38	2.92
3	CHAMERA-I	540	20%	51%	109.00	Must Run	1.00	67.45	0.53	3.60	1.14	7.70	0.00	0.00	-	1.68	11.30
4	URI	480	20%	69%	96.00	Must Run	1.00	68.88	0.70	4.82	0.82	5.66	0.00	0.00	-	1.52	10.48
5	CHAMERA-II	300	21%	71%	62.00	Must Run	1.00	52.15	0.76	3.94	1.01	5.24	0.00	0.00	-	1.76	9.18
6	DHAULIGANGA	280	20%	56%	56.00	Must Run	1.00	26.13	1.37	3.58	1.21	3.18	0.00	0.00	-	2.59	6.76
7	DUILHASTI	390	22%	81%	85.00	Must Run	1.00	60.60	1.73	10.47	2.75	16.66	0.00	0.00	-	4.48	27.13
8	SEWA-II	120	23%	62%	27.00	Must Run	1.00	26.45	1.28	3.38	2.17	5.74	0.00	0.00	-	3.45	9.12
9	CHAMERA-III	231	20%	61%	47.00	Must Run	1.00	34.56	1.79	6.19	2.12	7.34	0.00	0.00	-	3.92	13.53
10	URI-II	240	21%	80%	51.00	Must Run	1.00	44.80	1.95	8.73	2.37	10.63	0.00	0.00	-	4.32	19.37
11	PARBATI-III	520	20%	18%	105.00	Must Run	1.00	10.61	6.21	6.59	1.54	1.63	0.00	0.01	-	7.76	8.23
12	KISHANGANGA	330	42%	32%	137.60	Must Run	1.00	57.35	1.23	7.08	1.69	9.68	0.00	0.01	-	2.92	16.77
13	PARBATI-II	800	19%		155.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
14	SUBANSIRI LOWER	2,000	9%		182.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
15	PAKALDUL	1,000	20%		200.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
	NHPC CONSOLIDATED																
	Sub-Total	8,015			1,381.60			487.17	1.26	61.59	1.57	76.70	0.00	0.04		2.84	138.32
g	HYDRO (NTPC)																
1	KOLDAM HPS	800	19%	50%	151.20	Must Run	1.00	46.23	3.60	16.64	2.49	11.51	0.13	0.60	-	6.22	28.76
2	TAPOVAN VISHNUGARH	520	19%	80%	100.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
3	LATA TAPOVAN HEP	171	20%		34.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-

Form No: F13B

Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

1	2	3	4	6	7	8	9	14	15	16	17	18	19	20	21	22	23
S. No	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	Units (MU)	April								
									Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
									(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
4	SINGRAULI SHPS	8	43%	20%	3.40	Must Run	1.00	0.31	-	-	5.04	0.16	-	-	-	5.04	0.16
	Sub-Total	1,499			288.60			46.55	3.58	16.64	2.51	11.67	0.13	0.60		6.21	28.92
h	THDC																
	HYDRO																
1	TEHR	1,000	37%	38%	374.00	Must Run	1.00	98.28	1.26	12.40	1.95	19.19	0.00	0.02	-	3.22	31.62
2	KOTESHWAR	400	39%	38%	155.00	Must Run	1.00	44.77	2.36	10.55	2.31	10.36	0.00	0.01	-	4.67	20.92
3	Dhukwan SHP- THDC	24	100%		24.00	Must Run	2.00	-	-	-	-	-	-	-	-	-	-
4	VISHNUGARH PIPAL KOTHI	444	37%		166.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
	Thermal																
1	KHURJA STTP	1,320	30%		396.00	Merit	2.00	-	-	-	-	-	-	-	-	-	-
	Sub-Total	3,188			1,115.00			-	-	-	-	-	-	-	-	-	52.53
i	SIVN																
1	RAMPUR	412	14%	66%	56.68	Must Run	1.00	26.81	2.09	5.61	1.61	4.33	-0.07	-0.19	-	3.63	9.74
2	NATHRA JHAKRI	1,500	15%	66%	221.00	Must Run	1.00	102.59	1.45	15.03	1.21	12.58	-0.07	-0.72	-	2.60	26.89
	Sub-Total	1,912			277.68			130.40	1.58	20.64	1.30	16.90	-0.07	-0.91		2.81	36.63
j	NEEPCO																
1	Karneng HEP	600	9%	80%	55.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
k	IPP/IV																
	HYDRO																
1	TALA	1,020	0%	0%	-	Must Run	1.00	3.03	-	-	2.16	0.65	-	-	-	2.16	0.65
2	VISHNU PRAYAG	400	88%	56%	352.00	Must Run	2.00	91.85	0.20	1.84	1.18	10.86	-0.31	-2.87	-	1.07	9.83
3	KARCHAM	1,000	20%	47%	200.00	Must Run	1.00	58.28	2.22	12.96	1.74	10.16	1.21	7.06	-	5.18	30.18
4	TEESTA-III	1,200	17%	49%	200.00	Must Run	1.00	59.37	3.12	18.53	7.14	42.38	0.05	0.30	-	10.31	61.21
5	SRI NAGAR HEP	330	88%	47%	290.40	Must Run	1.00	89.87	3.24	29.14	2.58	23.22	-	-	-	5.83	52.36
6	Raighat Hydro	45	40%	0%	18.00	Must Run	1.00	-	-	-	-	-	-	-	-	-	-
	Thermal																
1	Meja Thermal Power Plant	1,320	79%	85%	1,042.00	Merit	2.00	94.63	0.19	1.82	1.53	14.51	-	-	-	1.72	16.32
2	LANCO	1,200	92%	79%	1,100.00	Merit	2.00	548.55	0.98	53.53	2.31	126.98	0.15	8.23	-	3.44	188.75
4	BEPL BARKHERA	90	100%	35%	90.00	Merit	2.00	-	-	9.23	-	-	-	-	-	-	9.23
5	BEPL KHAMBHAKHERA	90	100%	35%	90.00	Merit	2.00	-	-	9.32	-	-	-	-	-	-	9.32
6	BEPL KUNDRAKHI	90	100%	41%	90.00	Merit	2.00	1.51	61.41	9.28	3.16	0.48	-	-	-	64.56	9.76
7	BEPL MAQSOODAPUR	90	100%	35%	90.00	Merit	2.00	-	-	9.20	-	-	-	-	-	-	9.20
8	BEPL UTRAULA	90	100%	39%	90.00	Merit	2.00	-	-	9.55	-	-	-	-	-	-	9.55
9	KSK MAHANADI	3,600	28%	40%	1,000.00	Merit	1.00	463.83	2.41	111.63	2.77	128.40	-0.36	-16.56	-	4.82	223.47
10	LALITPUR	1,980	100%	34%	1,980.00	Merit	2.00	414.22	6.27	259.77	2.84	117.82	-	-	-	9.12	377.58
11	M.B.POWER	1,200	30%	77%	361.00	Merit	1.00	203.10	2.69	54.68	1.89	38.41	-	-	-	4.58	93.09
12	PRAYAGRAJ POWER	1,980	90%	39%	1,782.00	Merit	2.00	589.91	1.49	87.61	2.19	129.25	-	-	-	3.68	216.86
13	R.K.M.POWER	1,540	23%	52%	350.00	Merit	1.00	182.12	2.75	50.14	1.82	33.12	-	-	-	4.57	83.27
14	RD5A-1&2	1,200	100%	65%	1,200.00	Merit	2.00	558.95	1.89	105.79	2.85	159.11	-0.01	-0.82	-	4.72	264.08
15	SASANI	4,000	12%	89%	495.00	Merit	1.00	304.85	0.15	4.56	1.15	35.05	0.10	3.04	-	1.40	42.65
16	TRN ENERGY	600	65%	65%	390.00	Merit	1.00	226.95	1.79	40.56	1.64	37.31	-	-	-0.72	3.40	77.15
17	NABINAGAR POWER PROJECT	1,980	11%	85%		Merit	1.00	-	-	-	-	-	-	-	-	-	-
	APCPL							1.66	26.53	4.40	3.50	0.58	0.91	0.15	-	30.95	5.13
	Sub-Total	25,045			11,210.40			3,892.69	2.27	883.54	2.33	908.28	-0.00	-1.47	-0.72	4.60	1,789.63
					29,139.12												
	Total							8,733.17	1.72	1,503.39	2.14	1,864.67	-0.02	-20.17		3.89	3,399.70

Form No: F13B

Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

1	2	3	4	6	7	8	9	14	15	16	17	18	19	20	21	22	23
S. No	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	April									
								Units (MU)	Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
									(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
B	Medium term Sources																
C	Short term Sources																
	Other Sources Sub-total						1.00										
D	Cogen/ Captive																
	Bagasse/Cogen/ CPP 1			50%	1,478.07	Must Run	2.00	507.35	-	-	5.14	260.94	-0.04	-1.89	-	5.11	259.06
	Bagasse/Cogen/ CPP 2			50%	18.94	Must Run	2.00										
	Sub-Total Cogen/ Captive				1,497.01		2.00	507.35	-	-	5.14	260.94	-0.04	-1.89	-	5.11	259.06
E	Bilateral & Others (Power purchased through Trading)						1.00										
1	Solar (Existing)			19%		Must Run	2.00	105.66	-	-	6.67	70.49	-	-	-	6.67	70.49
2	Sub-Total Solar					Must Run	2.00	105.66	-	-	6.67	70.49	-	-	-	6.67	70.49
G	Non-Solar (Renewable)																
1	WIND (Existing)			25%		Must Run	1.00										
2	WIND (FY 21)					Must Run	2.00	49.47	-	-	3.53	17.46	-	-	-	3.53	17.46
3	WIND (FY 22)			25%		Must Run	2.00										
4	WIND (FY 22)			25%		Must Run	2.00										
5	Biomass Existing			50%		Must Run	2.00	-	-	-	-	-	-	-	-	-	-
6	Biomass FY 20			50%		Must Run	2.00										
7	MSW	-		#N/A		Must Run	2.00										
	Sub-total RE other than solar				-			49.47	-	-	3.53	17.46	-	-		3.53	17.46
H	NVFN Thermal						1.00	61.55	-	-	4.79	29.50	0.27	1.67	-	5.06	31.17
	NVFN Solar						2.00	47.26	-	-	3.63	17.18	0.03	0.14	-	3.66	17.32
I	Short Term Sources						1.00										
J	REC																
K	Banking						2.00										
L	Transmission Charges						2.00							412.14			412.14
	RRAS																
	OTHER SOURCES																
1	UI Charges							-4.37	-	-	-28.48	12.43	-	-	2.39	-33.96	14.83
2	Reactive Energy Charges							-	-	-	-	-	-	-0.41	-	-	-0.41
3	OA							347.48	-	-	5.05	175.41	0.08	2.66	-	5.12	178.08
4	Fwd/Rev Banking							-	-	-	-	-	-	4.05	-	-	4.05
5	IEX Purchase							54.50	-	-	4.20	22.87	0.00	0.00	-	4.20	22.87
6	IEX sale							131.33	-	-	2.66	34.92	-	-	-	2.66	34.92
	Sub Total							266.29	-	-	6.60	175.79	0.24	6.30	2.39	6.93	184.48
	PTC Unverified Power Purchase																
	Any Other Charges													1.21			1.21
	Less																
	Late Payment Surcharge																
	Grand Total							9,770.75	1.54	1,503.39	2.49	2,436.03		398.19	2.39	4.49	4,391.82

Note: 1. Quantum and Power Purchase Cost to be filled with the month wise bills.

2. Monthly Bills have to be duly submitted to the Commission.

3. Power Purchase details to be submitted should be linked in excel sheet.

4. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period.

5. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCIL Plants, SJVN Plants, THDC, IPPs, State Co-Gen, Solar and Other sources should be provided.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46			
May										June															
Fixed Charges		Energy/Variable Charges				Other Cost		Late payment Surcharge	Total Cost		Units (MU)		Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)		Fixed charge	
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)		(Rs. / kWh)	(Rs. Cr.)				
346.76	0.72	25.07	1.66	57.56	-0.01	-0.28	-	2.37	82.35	334.22	0.74	24.74	1.66	55.62	-0.01	-0.26	-	2.40	80.11	323.34	0.72	23.43			
633.32	0.41	25.66	1.68	106.45	0.03	2.20	-	2.12	134.31	574.33	0.45	25.66	1.67	95.86	0.03	1.98	-	2.15	123.49	584.21	0.44	25.66			
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
31.22	1.72	5.37	3.35	10.46	0.85	2.65	-	5.92	18.48	40.74	1.32	5.37	3.35	13.65	0.99	4.02	-	5.65	23.03	36.34	1.48	5.37			
241.41	1.15	27.81	3.28	79.20	0.01	0.19	-	4.44	107.19	229.50	1.21	27.81	3.39	77.79	0.01	0.20	-	4.61	105.79	202.96	1.37	27.81			
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292.24	0.67	19.61	1.80	52.66	0.04	1.05	-	2.51	73.32	321.44	0.69	22.15	1.82	58.59	0.04	1.16	-	2.55	81.91	331.60	0.68	22.63			
7.21	9.12	6.58	3.39	2.45	0.23	0.17	-	12.75	9.20	-	-	1.47	-	-	-	-	-	1.47	5.99	1.51	0.91	-			
273.66	1.62	44.37	3.25	88.95	0.00	0.11	-	4.88	133.43	275.09	1.61	44.37	3.40	93.44	0.01	0.19	-	5.02	137.99	258.26	1.72	44.37			
149.99	1.61	24.10	3.28	49.22	0.01	0.11	-	4.90	73.44	133.25	1.56	20.84	3.39	45.17	0.01	0.12	-	4.96	66.13	98.91	1.86	18.43			
640.95	1.42	90.73	1.58	101.13	0.00	0.30	-	3.00	192.16	504.87	1.80	90.73	1.65	83.34	0.01	0.35	-	3.45	174.42	537.91	1.69	90.73			
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2,616.77	1.03	269.29	2.09	548.07	0.02	6.51	-	3.15	823.87	2,413.43	1.09	263.13	2.17	523.45	0.03	7.76	-	3.29	794.33	2,379.52	1.09	259.32			
1.35	6.96	0.94	0.57	0.08	-	-	-	7.53	1.01	17.66	0.47	0.82	0.57												

	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46
	May										June												
Units (MU)	Fixed Charges		Energy/Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)			(Rs. / kWh)	(Rs. Cr.)	
1.88	1.43	0.27	1.54	0.29	0.02	0.00	-	2.99	0.56	2.31	1.41	0.33	1.57	0.36	0.06	0.01	-	3.04	0.70	1.96	1.46	0.29	
0.95	1.51	0.14	1.56	0.15	0.02	0.00	-	3.09	0.29	1.64	1.49	0.24	1.62	0.27	0.07	0.01	-	3.18	0.52	1.29	1.51	0.20	
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-	-	-	-	-	-	-	-	-	-	0.88	2.84	0.25	3.73	0.33	-	-	-	6.56	0.58	0.46	5.47	0.25	
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2,248.40	1.03	231.48	2.34	526.82	0.09	20.85	-	3.47	779.15	2,217.11	1.07	236.29	2.99	663.37	0.06	13.57	-	4.12	913.23	1,947.64	1.23	239.64	
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0.58	-	-	2.48	0.14	0.00	0.00	-	2.48	0.14	0.50	-	-	3.30	0.16	-0.82	-0.04	-	2.48	0.12	0.63	-	-	
108.70	-	-	3.21	34.84	-	-	-	3.21	34.84	103.09	-	-	3.20	33.03	-0.01	-0.06	-	3.20	32.97	106.99	-	-	
2.73	-	-	3.07	0.84	0.00	0.00	-	3.07	0.84	1.15	-	-	4.76	0.55	-1.69	-0.19	-	3.07	0.35	2.12	-	-	
47.04	-	-	3.49	16.39	-	-	-	3.49	16.39	44.53	-	-	3.49	15.52	-	-	-	3.49	15.52	46.12	-	-	
95.16	-	-	4.05	38.57	-	-	-	4.05	38.57	90.74	-	-	4.05	36.79	-	-	-	4.05	36.79	94.00	-	-	
254.21	-	-	3.57	90.79	0.00	0.00	-	3.57	90.79	240.00	-	-	3.59	86.05	-0.01	-0.29	-	3.57	85.75	249.85	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
31.57	0.58	1.82	0.62	1.94	0.00	0.00	-	1.19	3.77	34.74	0.51	1.79	0.62	2.14	2.93	10.16	-	4.06	14.09	33.81	0.55	1.85	
9.85	1.86	1.83	1.65	1.62	0.00	0.00	-	3.51	3.46	12.15	1.64	2.00	1.65	2.00	0.00	0.00	-	3.29	4.00	12.57	1.62	2.03	
60.84	0.61	3.72	1.14	6.94	0.00	0.00	-	1.75	10.67	68.37	0.52	3.57	1.14	7.80	0.00	0.00	-	1.66	11.37	81.30	0.46	3.72	
71.48	0.70	4.98	0.82	5.88	0.00	0.00	-	1.52	10.86	68.90	0.70	4.81	0.82	5.66	0.91	6.30	-	2.43	16.77	60.77	0.76	4.61	
57.65	0.72	4.14	1.00	5.79	0.00	0.00	-	1.72	9.94	60.09	0.66	3.94	1.00	6.04	0.00	0.00	-	1.66	9.99	62.53	0.65	4.07	
36.08	1.16	4.19	1.22	4.38	0.00	0.00	-	2.38	8.58	49.68	0.82	4.05	1.21	6.04	0.00	0.00	-	2.03	10.09	53.53	0.77	4.11	
56.77	1.73	9.73	2.75	15.47	0.00	0.00	-	4.48	25.21	58.57	1.77	10.36	2.75	16.10	0.97	5.68	-	5.49	32.15	66.70	1.78	11.85	
25.73	1.35	3.48	2.17	5.58	0.00	0.00	-	3.52	9.06	15.55	2.18	3.40	2.17	3.37	0.63	0.98	-	4.98	7.74	15.98	2.20	3.51	
34.83	1.79	6.24	2.12	7.39	0.00	0.00	-	3.92	13.64	43.32	1.38	5.96	2.12	9.20	0.00	0.00	-	3.50	15.16	44.43	1.40	6.24	
47.65	1.94	9.23	2.37	11.31	0.00	0.00	-	4.31	20.54	44.86	1.98	8.88	2.37	10.65	1.76	7.92	-	6.12	27.44	47.70	1.88	8.98	
13.25	5.16	6.84	1.54	2.04	0.00	0.01	-	6.71	8.89	22.24	2.98	6.62	1.54	3.42	0.00	0.01	-	4.52	10.05	40.64	1.68	6.84	
49.23	1.20	5.89	1.69	8.31	0.00	0.01	-	2.89	14.21	56.56	1.21	6.85	1.69	9.55	0.30	1.72	-	3.20	18.11	63.23	1.19	7.53	
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494.43	1.26	62.10	1.55	76.66	0.00	0.04	-	2.81	138.81	535.04	1.16	62.23	1.53	81.97	0.61	32.77	-	3.31	176.97	583.20	1.12	65.34	
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60.93	2.83	17.25	2.49	15.17	0.10	0.60	-	5.42	33.02	104.72	1.59	16.69	2.49	26.08	-	-	-	4.08	42.76	143.35	1.20	17.25	
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24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46		
May										June														
Units (MU)	Fixed Charges		Energy/Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge			
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		
-	-	-	-	0.63	-	-	-	-	0.63	0.88	-	-	5.04	0.44	-	-	-	5.04	0.44	1.10	-	-		
60.93	2.83	17.25	2.59	15.81	0.10	0.60	-	5.52	33.65	105.60	1.58	16.69	2.51	26.52	-	-	-	4.09	43.21	144.45	1.19	17.25		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
99.07	1.09	10.77	1.95	19.35	0.00	0.02	-	3.04	30.14	84.22	1.33	11.19	1.95	16.45	0.00	0.03	15.74	5.15	43.41	76.49	1.99	15.23		
50.94	2.71	13.82	2.31	11.79	0.00	0.01	-	5.03	25.62	46.96	2.84	13.33	2.31	10.87	0.00	0.01	-	5.16	24.21	38.32	2.25	8.64		
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38.22	1.52	5.82	1.61	6.16	-0.06	-0.23	-	3.07	11.75	56.33	0.99	5.59	1.61	9.09	-0.31	-1.74	-	2.30	12.94	58.24	1.33	7.77		
147.80	1.06	15.60	1.21	17.94	-0.06	-0.87	-	2.21	32.67	219.98	0.68	15.02	1.21	26.71	-0.05	-1.09	-	1.85	40.63	237.60	0.66	15.04		
186.02	1.15	21.42	1.30	24.11	-0.06	-1.10	-	2.39	44.42	276.31	0.75	20.60	1.30	35.79	-0.10	-2.83	-	1.94	53.57	285.84	0.80	22.80		
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8.66	-	-	2.16	1.87	-	-	-	2.16	1.87	8.75	-	-	2.16	1.89	-	-	-	2.16	1.89	26.06	-	-		
181.28	0.11	2.04	1.31	23.79	-	-	-	1.42	25.83	270.91	0.08	2.04	1.31	35.55	-	-	-	1.39	37.59	279.54	0.07	2.04		
84.70	1.58	13.39	1.74	14.76	0.81	6.90	-	4.14	35.05	147.95	0.96	14.17	1.74	25.79	1.05	15.51	-	3.75	55.47	161.72	0.91	14.73		
98.75	1.96	19.36	2.34	23.09	0.05	0.49	-	4.35	42.94	127.46	1.42	18.09	2.34	29.80	0.05	0.64	-	3.81	48.53	134.13	1.40	18.74		
102.62	2.89	29.69	2.58	26.52	-	-	-	5.48	56.21	165.66	2.93	48.60	2.58	42.81	-	-	-	5.52	91.41	208.03	2.64	54.84		
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
147.78	2.22	32.79	3.12	46.17	-	-	-	5.34	78.95	216.18	2.40	51.98	3.23	69.87	-0.00	-0.00	-	5.64	121.85	85.67	3.54	30.33		
707.38	0.78	55.33	1.88	132.73	0.13	8.88	-	2.78	196.94	695.07	0.77	53.54	2.13	148.29	0.12	8.61	-	3.03	210.45	629.85	0.88	55.33		
29.44	3.13	9.23	3.73	10.98	-	-	-	6.86	20.21	12.14	6.07	7.37	3.75	4.55	-	-	-	9.82	11.92	3.77	3.08	1.16		
28.93	3.22	9.32	3.72	10.75	-	-	-	6.94	20.07	10.18	6.35	6.46	3.74	3.80	-	-	-	10.08	10.26	3.59	5.35	1.92		
44.37	2.09	9.28	3.33	14.77	-	-	-	5.42	24.05	16.94	3.77	6.38	3.34	5.67	-	-	-	7.11	12.05	4.73	5.59	2.64		
29.41	3.13	9.20	3.69	10.86	-	-	-	6.82	20.06	15.28	3.98	6.09	3.76	5.75	-	-	-	7.74	11.83	5.27	2.92	1.54		
30.03	3.18	9.55	3.40	10.22	-	-	-	6.58	19.76	18.92	3.71	7.02	3.42	6.47	-	-	-	15.65	15.39	29.13	11.98	3.61	4.32	
492.38	2.11	103.67	2.77	136.50	-0.40	-19.66	-	4.48	220.51	480.41	2.06	98.87	2.78	133.39	0.30	14.61	-	10.15	5.35	257.01	545.77	2.13	115.98	
988.88	2.63	259.77	2.84	281.33	-	-	-	5.47	541.10	974.33	2.67	259.77	2.85	277.64	-	-	-	107.07	6.61	644.47	778.14	3.32	258.42	
235.51	2.40	56.54	1.90	44.65	-	-	-	4.30	101.19	207.60	2.64	54.76	1.90	39.45	-	-	-	5.12	4.78	99.32	210.39	2.69	56.62	
736.11	1.30	95.39	2.30	169.45	-	-	-	3.60	264.85	839.37	1.26	105.85	2.40	201.45	-	-	-	3.66	307.30	696.66	1.29	89.83		
210.54	2.51	52.92	1.83	38.55	-	-	-	4.34	91.47	209.06	2.45	51.29	1.84	38.54	-	-	-	4.30	89.84	195.00	2.57	50.14		
674.70	1.57	105.79	2.91	196.05	-	-	-	4.47	301.84	670.10	1.58	105.79	3.17	212.70	0.02	1.41	-	4.77	319.50	656.87	1.61	105.79		
333.54	0.14	4.72	1.15	38.35	0.03	1.16	-	1.33	44.23	307.86	0.15	4.56	1.15	36.40	0.00	0.01	-	1.30	39.97	289.96	0.16	4.72		
213.95	1.96	41.95	1.65	35.23	-	-	-	3.61	77.19	195.97	1.75	34.26	1.65	32.33	-	-	-	1.80	3.49	68.39	185.53	1.73	32.12	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
8.56	4.79	4.10	3.69	3.16	0.49	0.42	-	8.97	7.68	16.76	3.44	5.76	3.74	6.26	0.04	0.07	-	7.21	12.09	39.48	1.46	5.78		
5,387.52	1.72	924.01	2.36	1,269.79	-0.00	-1.80	-	4.07	2,192.00	5,606.94	1.68	942.65	2.42	1,357.39	0.07	40.85	-	139.78	4.42	2,480.67	5,152.14	1.76	906.98	
11,286.78	1.35	1,528.94	2.26	2,554.14	-	25.10	-	3.69	4,163.93	11,453.78	1.35	1,544.50	2.42	2,777.43	-	-	-	91.83	139.78	4.03	4,621.16	10,834.39	1.40	1,514.64

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47	48	49	50	51	52	53	54	55	56	57	58
July						Aug					
Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges	
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
1.81	0.35	0.03	0.01	-	3.30	0.65	1.77	1.64	0.29	1.70	0.30
1.86	0.24	0.04	0.01	-	3.42	0.44	1.68	1.47	0.25	1.75	0.29
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
3.39	0.15	-	-	-	8.86	0.41	0.36	6.91	0.25	3.38	0.12
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	5.48	-	-	5.48	-	-	-	-	-
2.23	435.27	0.03	5.77	-	3.49	680.68	1,993.84	1.17	232.69	2.16	430.57
-	536.11	-	-	-	-	-	-	-	-	-	-
2.48	0.16	-	-	-	2.48	0.16	0.63	-	-	2.48	0.16
3.20	34.28	-	-	-	3.20	34.28	106.17	-	-	3.20	34.02
3.08	0.65	-	-	-	3.08	0.65	2.12	-	-	3.07	0.65
3.49	16.08	-	-	-	3.49	16.08	46.49	-	-	3.49	16.20
4.05	38.11	-	-	-	4.05	38.11	93.87	-	-	4.05	38.06
3.57	89.27	-	-	-	3.57	89.27	249.28	-	-	3.57	89.08
-	-	-	-	-	-	-	-	-	-	-	-
0.62	2.08	0.00	0.00	-	1.16	3.93	35.27	0.52	1.85	0.62	2.17
1.65	2.07	0.00	0.00	-	3.27	4.10	12.95	1.62	2.10	1.65	2.13
1.14	9.28	0.00	0.01	-	1.60	13.01	79.59	0.46	3.63	1.14	9.08
0.82	5.00	0.00	0.00	-	1.58	9.61	49.41	0.82	4.06	0.82	4.06
1.00	6.28	0.00	0.00	-	1.66	10.36	28.30	0.63	1.77	1.01	2.84
1.22	6.50	0.00	0.00	-	1.98	10.62	54.01	0.78	4.20	1.22	6.56
2.75	18.34	0.00	0.01	-	4.53	30.19	62.12	1.77	11.01	2.75	17.08
2.17	3.47	0.00	0.00	-	4.37	6.98	19.82	1.77	3.51	2.17	4.30
2.12	9.43	0.00	0.00	-	3.53	15.67	41.62	1.38	5.75	2.12	8.84
2.37	11.32	0.00	0.00	-	4.26	20.31	43.38	1.94	8.41	2.37	10.29
1.54	6.26	0.00	0.01	-	3.22	13.11	45.51	1.50	6.84	1.54	7.00
1.69	10.67	0.00	0.01	-	2.88	18.21	37.48	1.24	4.64	1.69	6.33
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	51.34	-	-	51.34	-	-	-	-	-
1.56	90.70	0.88	51.39	-	3.56	207.43	509.47	1.13	57.78	1.58	80.69
-	-	-	-	-	-	-	-	-	-	-	-
2.49	35.69	0.04	0.60	-	3.74	53.54	142.86	1.21	17.24	2.54	36.27
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-

47	48	49	50	51	52	53	54	55	56	57	58
July						Aug					
Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges	
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
5.04	0.55	-	-	-	5.04	0.55	0.07	-	-	5.04	0.04
2.51	36.25	0.04	0.60		3.74	54.09	142.93	1.21	17.24	2.54	36.30
1.95	14.94	0.00	0.02	-	3.95	30.19	133.42	1.76	23.47	1.95	26.03
2.31	8.87	0.00	0.01	-	4.57	17.51	49.39	2.44	12.03	2.31	11.43
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	47.71		-	-	-	-
2.15	12.54	-0.05	-0.30	-	3.44	20.01	54.86	1.36	7.48	2.15	11.81
1.17	26.63	-0.05	-1.12	-	1.78	40.54	214.12	0.68	14.50	1.17	25.05
1.37	39.17	-0.05	-1.42		2.12	60.55	268.98	0.82	21.98	1.37	36.86
-	-	-	-	-	-	-	-	-	-	-	-
2.16	5.63	-	-	-	2.16	5.63	26.89	-	-	2.16	5.81
1.31	36.68	-	-	-	1.39	38.72	267.01	0.08	2.04	1.31	35.94
1.74	28.19	0.48	7.78	0.59	3.17	51.30	154.18	0.94	14.45	1.74	26.87
2.34	31.36	0.05	0.67	-	3.78	50.77	132.91	1.45	19.30	2.34	31.07
2.58	53.76	-	-	-	5.22	108.60	204.85	2.69	55.15	2.58	52.93
-	-	-	-	-	-	-	-	-	-	-	-
3.22	27.60	-	-	-	6.76	57.94	190.44	2.96	56.42	3.35	63.72
2.06	129.70	0.14	8.70	-	3.08	193.74	569.86	0.97	55.34	2.06	117.42
3.98	1.50	-	-	-	7.07	2.66	8.08	6.43	5.20	3.88	3.13
3.90	1.40	-	-	-	9.25	3.33	9.31	2.89	2.69	3.85	3.58
3.33	1.57	-	-	-	8.92	4.21	14.78	2.94	4.34	3.32	4.90
3.97	2.09	-	-	-	6.89	3.63	11.24	3.45	3.88	3.98	4.48
3.64	4.36	-	-	-	7.25	8.69	8.65	2.35	2.03	3.54	3.06
2.78	151.76	-0.35	-19.29	-	4.55	248.45	466.70	2.09	97.32	2.78	129.97
2.85	221.77	-	-	-	6.17	480.19	701.65	2.47	173.36	2.85	199.97
1.91	40.08	-	-	-	4.60	96.70	229.42	2.47	56.66	1.91	43.82
2.49	173.12	-	-	-	3.77	262.95	862.73	1.33	114.87	2.51	216.46
1.86	36.20	-	-	-	4.43	86.34	198.37	2.49	49.42	1.87	37.08
3.16	207.73	-	-	-	4.77	313.52	659.26	1.60	105.79	3.34	220.05
1.15	33.94	0.00	0.02	-	1.31	38.08	278.63	0.17	4.72	1.15	32.04
1.65	30.65	-0.07	-1.31	-	3.31	61.46	152.03	1.73	26.32	1.66	25.16
-	-	-	-	-	-	-	-	-	-	-	-
3.64	14.38	-0.09	-0.36	-	5.01	19.80	13.78	3.65	5.03	3.76	5.18
2.39	1,232.89	-0.01	-3.78	0.59	4.15	2,136.69	5,160.78	1.66	854.33	2.44	1,261.75
2.28	2,465.18		60.87		3.77	4,089.00	11,001.63	1.33	1,461.62	2.30	2,534.91

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58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84						
ist	September															October																
	Other Cost		Late payment Surcharge		Total Cost		Units (MU)		Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Total cost		Units (MU)		Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Total cost		Units (MU)	
	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)				
	-0.03	-0.00	-	3.32	0.59	1.41	2.77	0.39	1.64	0.23	-0.14	-0.02	-	4.27	0.60	1.43	1.77	0.25	1.57	0.22	-	-	-	-	-	-	-	3.34	0.48	1.62		
	0.06	0.01	-	3.28	0.55	3.79	1.50	0.57	1.70	0.64	0.06	0.02	-	3.26	1.24	0.73	1.84	0.13	1.63	0.12	-0.06	-0.00	-	3.41	0.25	0.82						
	-	-	-	-	-	104.66	-	-	1.73	18.09	-	-	-	1.73	18.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	224.32		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	-	10.29	0.37	-	-	0.25	-	-	-	-	-	-	0.25	0.01	414.41	0.26	3.30	0.00	-	-	-	-	-	-	417.71	0.26	-			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.28	2.01	0.26	2.30	0.29	-	-	-	-	-	-	-	4.31	0.55	1.25		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-17.71	-	-	-17.71	-	-	-	-	-	-	-	-	-16.15	-	-	-16.15	-	-	-	-	-	-	-	-	-	-3.43	-	-	-3.43	-	
	-0.09	-17.68	-	3.24	645.58	2,044.33	1.17	238.70	2.31	473.04	-0.05	-10.11	-	3.43	701.64	1,629.97	1.44	235.15	1.86	303.58	0.01	1.13	-	-	-	-	3.31	539.86	1,766.35			
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	-	2.48	0.16	0.61	-	-	2.48	0.15	0.00	0.00	-	2.48	0.15	0.61	-	-	2.48	0.15	-	-	-	-	-	-	2.48	0.15	0.49			
	-0.07	-0.70	-	3.14	33.31	103.48	-	-	3.20	33.15	0.00	0.03	-	3.21	33.18	109.41	-	-	3.21	35.15	-0.01	-0.10	-	-	-	-	3.20	35.05	95.47			
	0.00	0.00	-	3.07	0.65	1.87	-	-	3.07	0.58	-	-	-	3.07	0.58	1.87	-	-	3.07	0.58	0.00	0.00	-	-	-	3.07	0.58	1.01				
	-0.10	-0.48	-	3.38	15.72	45.17	-	-	3.48	15.72	-	-	-	3.48	15.72	46.11	-	-	3.49	16.08	0.02	0.09	-	-	-	3.51	16.17	46.19				
	-	-	-	4.05	38.06	86.51	-	-	4.05	35.07	0.01	0.09	-	4.06	35.16	91.40	-	-	4.06	37.06	-	-	-	-	-	4.06	37.06	63.72				
	-0.05	-1.18	-	3.53	87.90	237.63	-	-	3.56	84.66	0.01	0.13	-	3.57	84.79	249.40	-	-	3.57	89.02	-0.00	-0.01	-	-	-	3.57	89.01	206.89				
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	0.00	0.00	-	1.14	4.02	32.36	0.55	1.79	0.62	1.99	-0.10	-0.32	-	1.07	3.46	12.60	1.20	1.51	0.62	0.78	0.00	0.00	-	-	-	1.82	2.29	10.82				
	0.00	0.00	-	3.27	4.24	12.91	1.58	2.03	1.65	2.13	-0.12	-0.16	-	3.10	4.01	13.13	1.55	2.04	1.65	2.16	0.00	0.00	-	-	-	3.20	4.20	6.80				
	-0.01	-0.11	-	1.58	12.60	49.40	0.52	2.59	1.14	5.64	-0.25	-1.24	-	1.41	6.98	22.32	1.61	3.59	1.14	2.55	-0.00	-0.00	-	-	-	2.75	6.13	15.14				
	0.00	0.01	-	1.65	8.13	40.59	1.12	4.56	0.82	3.34	-0.36	-1.46	-	1.58	6.43	29.54	1.31	3.88	0.82	2.43	0.00	0.00	-	-	-	2.14	6.32	50.25				
	0.00	0.01	-	1.63	4.62	5.02	0.64	0.32	1.00	0.50	-1.90	-0.96	-	-0.25	-0.13	19.12	0.72	1.37	1.00	1.92	0.00	0.00	-	-	-	1.72	3.29	11.84				
	0.00	0.01	-	1.99	10.77	49.90	0.82	4.07	1.22	6.06	-0.20	-1.01	-	1.83	9.12	25.16	1.65	4.15	1.22	3.06	0.00	0.00	-	-	-	2.87	7.21	10.89				
	0.00	0.01	-	4.52	28.10	63.24	1.75	11.06	2.75	17.38	-0.52	-3.27	-	3.98	25.18	62.30	1.90	11.86	2.75	17.13	0.00	0.01	-	-	-	4.65	28.99	35.18				
	0.00	0.00	-	3.94	7.81	6.38	5.32	3.39	2.17	1.38	-0.84	-0.53	-	6.65	4.25	3.56	9.68	3.45	2.17	0.77	0.00	0.00	-	-	-	11.85	4.22	4.55				
	0.00	0.00	-	3.50	14.59	30.04	1.49	4.48	2.12	6.38	-0.37	-1.11	-	3.24	9.74	14.81	4.26	6.30	2.12	3.14	0.00	0.00	-	-	-	6.38	9.45	7.34				
	0.00	0.01	-	4.31	18.71	32.00	2.64	8.45	2.37	7.59	-0.45	-1.44	-	4.56	14.60	25.01	3.04	7.59	2.37	5.94	0.00	0.00	-	-	-	5.41	13.53	28.88				
	0.00	0.01	-	3.05	13.86	22.37	2.96	6.62	1.54	3.44	-0.39	-0.88	-	4.10	9.18	8.77	7.80	6.84	1.54	1.35	0.01	0.01	-	-	-	9.35	8.20	4.38				
	12.55	47.04	-	15.48	58.01	49.19	1.68	8.26	1.69	8.30	-0.50	-2.45	-	2.87	14.12	27.88	3.48	9.70	1.97	5.49	0.00	0.01	-	-	-	5.45	15.19	17.80				
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	0.92	46.99	-	3.64	185.46	393.39	1.46	57.63	1.63	64.15	-0.38	-14.85	-	2.72	106.93	264.21	2.36	62.28	1.77	46.71	0.00	0.04	-	-	-	4.13	109.03	203.88				
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	-	-	-	3.74	53.50	101.13	1.65	16.69	2.56	25.87	-	-	-	4.21	42.56	37.16	4.64	17.25	2.49	9.25	-	-	-	-	-	7.13	26.50	23.69				
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	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
	November									December									January									
	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Tot
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)
	0.77	25.10	1.72	55.96	-	-	-	2.49	81.05	349.72	0.77	26.90	1.78	62.42	-	-	-	2.55	89.32	333.15	0.79	26.32	1.87	62.21	-	-	-	2.66
	0.65	20.16	1.72	53.49	-	-	-	2.37	73.65	320.80	0.46	14.62	1.61	51.61	-	-	-	2.06	66.24	597.16	0.44	26.31	1.74	104.12	-	-	-	2.18
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-	5.81	-	-	-	-	-	-	5.81	11.05	4.85	5.36	4.30	4.75	-	-	-	9.15	10.11	-	-	-	-	-	-	-	-	
	1.86	27.81	3.44	51.34	-	-	-	5.30	79.14	107.63	2.58	27.81	3.37	36.27	-	-	-	5.95	64.08	180.28	1.54	27.81	3.40	61.34	-	-	-	4.94
	0.73	19.65	2.14	57.29	-	-	-	2.87	76.94	165.72	0.71	11.84	2.12	35.21	-	-	-	2.84	47.05	189.86	0.74	14.13	2.42	45.97	-	-	-	3.17
	-	9.59	-	-	-	-	-	-	9.59	16.73	3.93	6.58	3.65	6.10	-	-	-	7.58	12.69	9.93	6.63	6.58	3.70	3.67	-	-	-	10.33
	1.90	44.37	3.24	75.78	-	-	-	5.14	120.15	238.70	1.86	44.37	3.28	78.24	-	-	-	5.14	122.60	239.11	1.86	44.37	3.32	79.42	-	-	-	5.18
	2.35	24.44	3.44	35.73	-	-	-	5.79	60.18	121.48	2.00	24.31	3.37	40.94	-	-	-	5.37	65.25	113.64	2.15	24.42	3.40	38.67	-	-	-	5.55
	2.05	90.73	1.75	77.57	-	-	-	3.80	168.30	335.04	1.60	53.66	1.78	59.59	-	-	-	3.38	113.25	146.52	1.51	22.10	1.86	27.31	-	-	-	3.37
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	1.46	267.65	2.22	407.17	-	-	-	3.68	674.82	1,666.88	1.29	215.44	2.25	375.14	-	-	-	3.54	590.58	1,809.65	1.06	192.03	2.34	422.70	-	-	-	3.40

85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112			
November									December									January												
Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Tot.
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)		
1.52	0.25	1.67	0.27	-	-	-	3.19	0.52	1.91	1.59	0.30	1.61	0.31	-	-	-	3.20	0.61	1.25	1.94	0.24	1.66	0.21	-	-	-	-	-	-	3.60
1.62	0.13	1.73	0.14	0.03	0.00	-	3.37	0.28	0.79	1.77	0.14	1.63	0.13	-0.06	-0.00	-	3.35	0.27	0.61	2.13	0.13	1.71	0.10	-0.22	-0.01	-	-	-	-	3.62
1.35	30.21	1.60	35.86	0.46	10.40	-	3.41	76.47	234.68	2.06	48.39	2.39	56.18	0.05	1.23	-	4.51	105.81	239.20	1.98	47.47	2.43	58.15	0.05	1.18	-	-	-	-	4.46
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-	0.26	-	-	-	-	-	-	0.26	-	-	0.26	-	-	-	-	-	-	0.26	0.08	31.97	0.24	3.11	0.02	-	-	-	-	-	-	35.08
2.02	0.25	2.52	0.32	-	-	-	4.54	0.57	0.54	2.16	0.12	2.71	0.15	-	-	-	4.87	0.26	0.62	4.63	0.29	2.43	0.15	-	-	-	-	-	-	7.06
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-	-	-	-	-	-15.49	-	-	-15.49	-	-	-	-	-	-	-	7.13	224.69	-	231.82	-	-	-	-	-	-	-	-	-3.71	-	-
1.48	262.12	1.92	338.99	0.02	3.65	-	3.42	604.76	1,744.43	1.61	280.50	2.00	348.70	0.11	19.00	-	5.00	872.90	1,825.32	1.53	279.70	2.03	371.04	0.04	7.98	-	-	-	-	3.61
-	-	2.48	0.12	0.00	0.00	-	2.48	0.12	0.59	-	-	2.49	0.15	0.02	0.00	-	2.51	0.15	0.61	-	-	2.49	0.15	0.00	0.00	-	-	-	-	2.49
-	-	3.20	30.59	0.01	0.07	-	3.21	30.66	100.75	-	-	3.20	32.29	0.01	0.08	-	3.21	32.37	101.11	-	-	3.20	32.40	-	-	-	-	-	-	3.20
-	-	3.07	0.31	0.00	0.00	-	3.07	0.31	1.07	-	-	3.07	0.33	0.01	0.00	-	3.08	0.33	1.50	-	-	3.07	0.46	0.00	0.00	-	-	-	-	3.07
-	-	3.49	16.10	-	-	-	3.49	16.10	42.47	-	-	3.49	14.84	0.02	0.10	-	3.52	14.95	51.47	-	-	3.49	17.95	-	-	-	-	-	-	3.49
-	-	4.06	25.84	-	-	-	4.06	25.84	60.26	-	-	4.06	24.44	0.01	0.09	-	4.07	24.53	50.27	-	-	4.06	20.39	-	-	-	-	-	-	4.06
-	-	3.53	72.96	0.00	0.08	-	3.53	73.04	205.13	-	-	3.51	72.04	0.01	0.28	-	3.53	72.32	204.96	-	-	3.48	71.36	0.00	0.00	-	-	-	-	3.48
1.32	1.43	0.62	0.67	-0.02	-0.03	-	1.92	2.08	9.41	1.62	1.52	0.62	0.58	0.01	0.01	-	2.24	2.11	9.76	1.51	1.47	0.62	0.60	0.00	0.00	-	-	-	-	2.12
2.06	1.40	1.65	1.12	0.00	0.00	-	3.70	2.52	2.34	5.62	1.32	1.65	0.39	66.10	15.49	-	73.37	17.19	4.22	3.03	1.28	1.21	0.51	0.00	0.00	-	-	-	-	4.24
2.32	3.51	1.14	1.73	0.02	0.03	-	3.47	5.26	16.22	1.81	2.93	1.14	1.85	0.00	0.00	-	2.95	4.78	18.32	1.61	2.94	1.14	2.09	-0.00	-0.00	-	-	-	-	2.75
0.87	4.36	0.82	4.13	0.00	0.00	-	1.69	8.49	55.61	0.76	4.22	0.82	4.57	0.00	0.00	-	1.58	8.79	47.81	0.90	4.29	0.82	3.93	-0.02	-0.09	-	-	-	-	1.70
0.90	1.06	1.01	1.19	0.00	0.00	-	1.90	2.25	10.24	1.06	1.09	1.00	1.03	0.00	0.00	-	2.07	2.12	9.29	1.17	1.09	1.01	0.93	0.00	0.00	-	-	-	-	2.18
3.02	3.29	1.21	1.32	0.00	0.00	-	4.23	4.61	8.05	3.68	2.96	1.20	4.88	0.00	0.00	-	0.97	0.00	6.99	3.88	2.71	1.20	0.84	0.00	0.00	-	-	-	-	5.09
2.69	9.47	2.75	9.67	0.00	0.00	-	5.44	19.14	26.28	2.52	6.62	2.75	7.23	0.00	0.00	-	5.27	13.85	22.60	3.00	6.78	2.75	6.21	0.00	0.00	-	-	-	-	5.75
5.09	2.32	2.17	0.99	0.00	0.00	-	7.27	3.31	8.30	2.73	2.26	2.17	1.80	0.00	0.00	-	4.90	4.07	12.96	1.96	2.55	2.17	2.81	0.00	0.00	-	-	-	-	4.13
6.78	4.98	2.12	1.56	5.36	3.94	-	14.27	10.47	5.76	8.92	5.14	2.12	1.22	0.00	0.00	-	11.05	6.37	5.39	7.74	4.17	1.97	1.06	0.00	0.00	-	-	-	-	9.71
2.22	6.41	1.98	5.72	-0.03	-0.09	-	4.17	12.05	30.36	2.21	6.71	1.20	3.64	-0.00	-0.01	-	3.41	10.35	26.63	2.31	6.15	1.20	3.20	-0.00	-0.01	-	-	-	-	3.51
11.73	5.14	1.54	0.67	0.01	0.01	-	13.28	5.82	3.29	11.68	3.84	1.54	0.51	0.02	0.01	-	13.24	4.35	3.07	11.35	3.49	1.54	0.47	0.02	0.01	-	-	-	-	12.90
4.86	8.65	1.97	3.51	0.00	0.01	-	6.83	12.17	15.06	5.72	8.62	1.97	2.97	0.00	0.01	-	7.70	11.59	6.71	7.89	5.29	1.97	1.32	0.01	0.01	-	-	-	-	9.86
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2.55	52.02	1.58	32.27	-0.00	-0.06	-	4.32	88.16	190.94	2.47	47.22	1.40	26.75	0.81	15.52	-	4.69	89.49	173.76	2.43	42.22	1.38	23.98	-0.00	-0.06	-	-	-	-	3.81
6.24	14.78	2.45	5.81	-	-	-	8.69	20.58	18.61	7.94	14.78	1.60	2.97	-	-	-	9.54	17.75	16.67	8.83	14.72	1.20	2.00	-	-	-	-	-	-	10.03
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85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112		
November									December									January											
Fixed charge	Energy/ Variable Charges		Other cost		Late payment Surcharge		Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge		Tot.
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)			
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6.24	14.78	2.45	5.81	-	-	-	8.69	20.58	18.61	7.94	14.78	1.60	2.97	-	-	-	9.54	17.75	17.21	8.55	14.72	1.32	2.27	-	-	-	-	9.87	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.83	31.28	2.66	21.69	0.00	0.02	-	6.49	52.99	93.52	3.45	32.23	2.66	24.84	0.00	0.02	-	6.10	57.09	106.31	2.89	30.73	2.66	28.24	0.00	0.02	-	5.55		
1.68	4.71	2.31	6.49	0.00	0.01	-	4.00	11.20	33.40	2.66	8.88	2.31	7.73	0.01	0.04	-	4.99	16.66	40.05	2.86	11.46	2.31	9.27	0.00	0.01	-	5.18		
-	-	-	-	-	-	-	-	-	0.44	-	-	2.43	0.11	-	-	-	2.43	0.11	2.28	-	-	2.44	0.55	-	-	-	-	2.44	
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4.83	6.19	2.12	2.72	0.00	0.00	-	6.95	8.91	9.91	6.41	6.36	2.05	2.03	0.03	0.03	-	8.49	8.42	8.62	7.09	6.11	1.20	1.03	0.00	0.00	-	8.29		
2.39	11.82	1.14	5.62	0.00	0.01	-	3.53	17.46	38.21	3.17	13.13	1.14	4.35	0.00	0.01	-	4.31	16.49	23.12	3.58	11.85	1.14	3.77	-0.74	-2.46	-	3.97		
2.89	18.01	1.34	8.34	0.00	0.02	-	4.24	26.37	48.13	3.84	18.48	1.33	6.38	0.01	0.04	-	5.18	24.91	41.74	4.30	17.95	1.15	4.80	-0.59	-2.46	-	4.86		
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-	-	2.16	0.97	-	-	-	2.16	0.97	0.73	-	-	2.16	0.16	-	-	-	2.16	0.16	-	-	-	-	-	-	-	-	-	-	
0.28	7.04	1.31	9.60	-	-	-	1.59	11.64	51.95	0.39	2.04	1.31	6.82	-	-	-	1.71	8.86	41.34	0.49	2.04	1.31	5.43	-	-	-	1.81		
3.63	12.51	1.58	5.44	2.08	7.16	-	7.28	25.10	26.44	4.50	11.89	1.20	3.17	4.19	11.07	-	9.89	26.14	22.84	4.38	10.00	1.20	2.74	2.46	5.63	-	8.04		
5.94	18.40	1.20	3.71	0.05	0.15	-	7.19	22.27	29.15	6.64	19.36	1.20	3.50	19.50	56.82	1.83	27.97	81.51	21.79	10.98	23.93	1.20	2.62	0.05	0.11	-	12.23		
3.79	23.60	1.20	7.47	-	-	-	4.99	31.07	49.12	3.39	16.64	1.20	5.89	-	-	-	4.59	22.53	47.39	2.79	13.22	1.20	5.69	-	-	-	3.99		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	0.73	-	-	-	-	-	-	0.73	-	-	-0.40	-	-	-	-	-	-	-0.40	-	-	-	-0.30	-	-	-	-	-	-	
1.34	53.56	2.16	86.31	0.20	8.12	-	3.70	147.99	598.54	1.06	63.45	1.95	116.65	0.40	24.01	-	3.41	204.10	625.70	0.75	47.06	1.87	117.12	0.14	8.75	-	2.76		
-	10.78	-	-	-	-	-	-	10.78	13.51	8.07	10.90	3.43	4.63	-	-	-	11.50	15.53	0.98	40.92	4.00	3.44	0.34	-	-	-	44.37		
-	10.88	-	-	-	-	-	-	10.88	11.87	8.98	10.66	3.44	4.08	-	-	-	-	12.42	14.74	-	5.89	-	-	-	-	-	-		
-	10.82	-	-	-	-	-	-	10.82	16.29	6.74	10.99	3.26	5.32	-	-	-	-	10.01	16.31	4.22	21.86	9.23	3.33	1.41	-	-	25.19		
-	5.59	-	-	-	-	-	-	5.59	12.89	8.30	10.70	3.29	4.38	-	-	-	11.70	15.08	2.67	28.24	7.54	3.47	0.92	-	-	-	31.70		
-	11.15	-	-	-	-	-	-	11.15	16.31	6.93	11.30	3.29	5.37	-	-	28.45	27.67	45.12	2.65	20.64	5.47	3.39	0.90	-	-	-	24.03		
2.85	88.06	2.80	86.33	-0.52	-16.03	-	5.13	158.36	155.44	6.38	99.24	2.80	43.58	-0.59	-9.24	21.70	9.99	155.28	331.51	3.29	109.09	2.81	93.13	-0.40	-13.19	-	5.70		
3.35	288.46	2.85	245.41	-	-	-	6.20	533.87	431.56	3.64	157.09	2.85	123.09	-	-	68.70	8.08	348.88	283.22	7.59	214.95	3.16	89.63	-	-	-	10.75		
3.22	54.92	1.92	32.78	-	-	-	5.15	87.71	125.99	4.51	56.77	1.93	24.32	-	-	0.21	6.45	81.30	179.23	3.17	56.79	1.94	34.69	-	-	-	5.10		
1.50	97.87	2.48	161.82	-	-	-	3.98	259.69	600.92	1.53	91.70	2.43	146.20	-0.00	-0.05	-	3.96	237.85	653.01	1.67	108.76	2.53	165.41	-	-	-	4.20		
2.44	36.90	1.90	28.78	-0.15	-2.34	-	4.18	63.35	153.40	2.45	37.64	1.91	29.26	-0.16	-2.52	-	4.20	64.38	198.45	2.69	53.43	1.91	37.97	-	-	-	4.61		
-	105.79	0.57	-	-	-	-	-	106.36	260.60	4.06	105.79	3.15	82.06	0.05	1.41	-	7.26	189.26	517.91	2.94	105.79	2.92	151.36	0.20	10.61	-	5.17		
0.14	4.56	1.15	38.09	0.00	0.01	-	1.29	42.66	337.12	0.14	4.72	1.15	38.76	0.00	0.01	-	1.29	43.49	331.06	0.14	4.72	1.15	38.07	0.00	0.01	-	1.39		
2.02	17.35	1.66	14.30	-0.49	-4.21	-	3.19	27.44	183.74	1.97	36.13	1.67	30.60	-0.04	-0.72	-	3.59	66.02	165.64	1.88	31.08	1.67	27.63	-0.10	-1.73	-	3.44		
2.44	11.13	2.03	9.22	-0.08	-0.38	-	4.38	19.96	29.44	3.78	11.13	2.12	6.26	-0.10	-0.29	-	5.81	17.09	30.72	3.62	11.13	2.05	6.29	0.00	0.00	-	5.67		
21.77	1.50	3.70	0.26	27.16	1.87	-	52.63	3.63	0.71	19.45	1.37	3.59	0.25	-10.68	-0.75	-	12.36	0.87	0.34	40.71	1.37	3.55	0.12	2.10	0.07	-	46.36		
2.70	866.59	2.28	731.06	-0.02	-5.64	-	4.95	1,592.01	3,105.70	2.48	769.11	2.20	684.35	0.26	79.74	120.90	5.33	1,654.10	3,460.70	2.38	825.18	2.26	781.45	0.03	10.25	-	4.67		
2.02	1,485.10	2.18	1,598.34	-	-1.96	-	4.29	3,149.61	7,093.64	1.90	1,348.75	2.15	1,522.59	-	114.58	-	4.80	3,405.37	7,662.51	1.79	1,374.60	2.20	1,684.93	-	-	15.71	-	4.12	

113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	
al cost	February										March										Units (MU)	
	Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost			
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		
0.45	1.27	1.88	0.24	1.66	0.21	-	-	-	3.54	0.45	0.92	2.67	0.25	1.66	0.15	-	-	-	4.33	0.40	19.25	
0.22	0.64	1.99	0.13	1.71	0.11	-0.05	-0.00	-	3.65	0.23	0.54	2.48	0.13	1.72	0.09	-0.25	-0.01	-	3.95	0.21	14.22	
106.80	212.84	2.12	45.02	2.38	50.74	-0.13	-2.74	-	4.37	93.02	168.99	2.66	45.02	2.46	41.62	-	-	-	5.13	86.65	1,184.70	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
0.27	0.14	16.39	0.23	3.04	0.04	2.00	0.03	-	21.43	0.30	-	-	0.25	-	-	-	-	-	-	0.25	1.92	
0.44	0.57	4.94	0.28	2.39	0.14	-	-	-	7.33	0.42	0.25	10.37	0.26	2.47	0.06	-	-	-	12.84	0.33	4.52	
-	1.07	1.97	0.21	2.92	0.31	-	-	-	4.89	0.52	0.42	4.95	0.21	2.97	0.13	-	-	-	7.92	0.34	1.49	
-3.71	-	-	-	-	-	-	-	13.85	-	-	-	-	-	-	-	-	-	-172.67	25.87	-	-146.79	
658.72	1,607.46	1.70	273.83	1.91	307.57	0.19	31.12	-	3.81	612.53	1,441.19	1.90	273.62	1.89	272.15	-1.08	-155.90	-	2.88	415.73	22,097.86	
0.15	0.46	-	-	2.49	0.11	-	-	-	2.49	0.11	0.50	-	-	2.49	0.12	-3.66	-0.18	-	-1.17	-0.06	6.73	
32.40	93.22	-	-	3.20	29.87	-	-	-	3.20	29.87	96.76	-	-	2.97	28.75	-16.01	-154.93	92.45	-3.49	-33.73	1,229.14	
0.46	1.53	-	-	3.07	0.47	0.00	0.00	-	3.07	0.47	1.72	-	-	3.07	0.53	8.70	1.50	-	11.77	2.03	21.33	
17.95	38.84	-	-	3.49	13.54	-	-	-	3.49	13.54	19.49	-	-	3.49	6.80	1.06	2.06	-	4.54	8.85	519.36	
20.39	31.18	-	-	4.06	12.65	-	-	-	4.06	12.65	65.40	-	-	4.06	26.53	-34.59	-226.24	-	-30.53	-199.71	889.26	
71.36	165.22	-	-	3.43	56.65	0.00	0.00	-	3.43	56.65	183.87	-	-	3.41	62.73	-20.55	-377.80	-	-12.11	-222.61	2,665.82	
2.07	8.78	1.57	1.38	0.62	0.54	0.00	0.00	-	2.18	1.92	16.49	1.07	1.76	0.62	1.02	0.00	0.00	-	1.69	2.78	265.15	
1.79	2.78	4.80	1.33	1.20	0.33	0.00	0.00	-	6.00	1.67	4.31	3.36	1.45	1.09	0.47	0.00	0.00	-	4.45	1.92	102.67	
5.03	18.66	1.45	2.70	1.14	2.13	-0.00	-0.00	-	2.59	4.83	35.14	1.06	3.72	1.14	4.01	-0.00	-0.01	-	2.20	7.73	532.76	
8.13	50.46	0.77	3.87	0.82	4.15	-0.00	-0.00	-	1.59	8.02	70.45	0.69	4.88	0.82	5.79	-0.00	-0.01	-	1.51	10.67	664.14	
2.02	8.48	1.20	1.02	1.01	0.85	0.00	0.00	-	2.21	1.87	14.21	0.16	0.23	1.01	1.43	0.00	0.00	-	1.17	1.66	338.92	
3.25	6.48	3.78	2.45	1.20	0.78	0.00	0.00	-	4.99	3.23	7.97	3.98	3.17	1.19	0.95	0.00	0.00	-	5.17	4.12	334.88	
13.00	19.33	5.62	10.86	1.85	3.58	0.00	0.00	-	7.48	14.45	23.28	5.27	12.28	0.85	1.98	0.00	0.00	-	6.12	14.26	556.47	
5.36	13.31	2.35	3.13	2.16	2.88	-0.01	-0.02	-	4.50	5.99	20.75	4.94	10.25	4.20	8.71	-0.00	-0.00	-	9.13	18.95	173.34	
5.24	2.59	7.44	1.93	1.97	0.51	0.01	0.00	-	9.41	2.44	9.79	0.35	0.34	-2.04	-2.00	0.00	0.00	-	-1.70	-1.66	274.49	
9.34	28.05	1.94	5.44	1.20	3.37	-0.00	-0.01	-	3.14	8.80	36.09	-0.48	-1.75	-1.46	-5.28	-0.00	-0.01	-	-1.95	-7.03	435.41	
3.97	2.83	10.86	3.07	1.54	0.44	0.02	0.01	-	12.41	3.51	3.51	33.85	11.87	1.54	0.54	0.01	0.00	-	35.41	12.42	180.47	
6.62	6.04	6.58	3.98	1.97	1.19	0.01	0.01	-	8.56	5.18	12.36	0.90	1.11	1.97	2.43	0.00	0.01	-	2.87	3.55	398.90	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
66.13	167.80	2.45	41.17	1.24	20.74	-0.00	-0.00	-	3.69	61.91	254.35	1.94	49.33	0.79	20.05	1.95	49.51	136.09	-	185.59	4,257.62	
16.72	14.32	9.29	13.31	1.20	1.72	-	-	-	10.49	15.02	21.05	7.22	15.21	1.20	2.53	-	-	-	8.42	17.73	730.73	
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134
						February						March										
al cost	Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost		Units (MU)	
(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		
0.27	0.80	-	-	5.04	0.40	-	-	-	5.04	0.40	1.20	-	-	5.04	0.61	-	-	-	5.04	0.61	4.90	
16.99	15.12	8.80	13.31	1.40	2.12	-	-	-	10.20	15.43	22.26	6.83	15.21	1.41	3.13	-	-	-	8.24	18.34	735.63	
58.98	100.03	2.60	25.96	2.48	24.77	0.00	0.02	-	5.07	50.75	88.89	2.16	19.20	1.20	10.67	-0.04	-0.39	160.13	21.33	189.61	1,229.28	
20.74	39.59	3.12	12.37	2.31	9.16	0.00	0.01	-	5.44	21.54	38.80	2.33	9.04	1.79	6.94	0.00	0.01	-	4.12	15.99	500.49	
0.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.72	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80.27	-	-	-	-	-	-	-	-	-	72.29	-	-	-	-	-	-	-	-	-	205.61	1,732.49	
7.15	7.74	1.20	0.93	6.54	5.06	0.00	0.00	-	7.74	5.99	9.56	6.08	5.81	1.20	1.15	5.50	5.36	-	12.78	12.21	356.84	
13.15	26.62	3.14	3.03	3.71	9.88	0.00	0.01	-	4.85	12.92	27.86	4.09	11.39	1.14	3.17	0.00	0.01	37.62	18.74	52.19	1,374.11	
20.30	34.36	1.15	3.96	4.35	14.94	0.00	0.02	-	5.50	18.91	37.41	4.60	17.20	1.15	4.32	1.41	5.27	-	17.21	64.40	1,730.95	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
7.47	31.22	0.65	2.04	1.31	4.10	-	-	-	1.97	6.14	37.55	0.54	2.04	1.31	4.93	8.40	31.55	-	10.26	38.52	1,731.42	
18.37	20.26	4.65	9.41	1.20	2.43	2.73	5.54	-	8.58	17.38	24.37	4.69	11.43	1.20	2.92	0.71	1.73	8.76	10.19	24.83	917.72	
26.65	20.74	10.88	22.57	1.20	2.49	0.05	0.10	-	12.13	25.16	25.72	9.38	24.12	1.20	3.09	-5.36	-13.77	2.87	6.34	16.31	897.63	
18.91	30.32	3.49	10.59	1.20	3.64	-	-	-	4.69	14.22	54.20	2.97	16.12	1.20	6.50	-	-	-	4.17	22.62	1,351.33	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
-0.30	-	-	1.18	-	-	-	-	-	-	1.18	-	-	15.61	-	-	-	-7.77	10.57	-	18.41	847.10	
172.93	401.41	1.10	44.02	1.81	72.76	0.20	7.87	-	3.11	124.65	371.47	1.27	47.05	1.75	64.83	0.22	8.32	22.32	3.84	142.53	6,725.85	
4.33	-	-	10.57	-	0.23	-	-	-	-	10.90	-	-	10.91	-	0.10	-	-12.22	-	-	-1.21	82.96	
5.89	-	-	10.77	-	-0.04	-	-	-	-	10.73	-	-	11.03	-	-	-	0.65	-	-	11.68	73.16	
10.64	-	-	10.72	-	-0.61	-	-	-	-	10.11	-	-	10.98	-	-	-	0.87	-	-	11.85	116.26	
8.46	-	-	10.61	-	0.54	-	-	-	-	11.15	-	-	10.89	-	0.05	-	0.84	-	-	11.78	93.89	
6.37	-	-	11.02	-	0.20	-	-	-	-	11.22	0.00	35,440.28	11.30	-	-	2,777.94	0.89	11.09	73,021.99	23.28	109.72	
189.02	385.58	2.49	95.95	2.81	108.52	-0.43	-16.65	-	4.87	187.82	442.27	3.18	140.57	2.82	124.72	3.95	174.91	-26.58	9.35	413.62	4,772.38	
304.58	237.76	12.30	292.43	3.04	72.38	-	-	-	15.34	364.81	0.02	181,014.53	306.55	31,350.60	53.09	162,358.65	274.95	48.62	403,434.85	683.22	6,916.87	
91.48	172.16	3.09	53.14	1.94	33.41	3.79	65.24	-	8.82	151.80	151.49	3.75	56.83	1.95	29.48	0.49	7.42	31.75	8.28	125.48	2,273.46	
274.17	743.20	1.66	123.20	2.55	189.37	0.01	0.48	-	4.21	313.05	820.05	1.85	151.60	2.48	203.62	-0.23	-18.74	177.89	6.27	514.37	8,472.86	
91.40	162.68	2.97	48.32	1.92	31.23	-	-	-	4.89	79.54	160.79	3.32	53.37	1.93	30.96	-4.34	-69.86	24.17	2.40	38.65	2,074.84	
267.76	493.89	2.15	105.79	2.50	142.91	-	-	-	5.05	248.70	203.20	5.21	105.79	2.88	58.50	5.30	107.69	-	13.38	271.97	5,632.62	
42.80	320.04	0.14	4.41	1.15	36.80	0.00	0.01	-	1.29	41.22	311.09	0.15	4.72	1.15	35.77	0.55	17.05	-	1.85	57.53	3,778.25	
56.98	70.33	1.71	12.05	1.67	11.75	-0.71	-5.01	-	2.67	18.79	-	-	-	-	-	-	-7.93	12.19	-	4.26	1,599.77	
17.42	22.10	5.03	11.13	2.08	4.60	0.05	0.12	-	7.17	15.85	20.27	5.49	11.13	1.76	3.57	-0.06	-0.13	-	7.19	14.57	235.18	
1.57	0.61	22.54	1.38	3.55	0.22	1.97	0.12	-	28.06	1.71	0.16	88.47	1.37	1,153.89	17.93	-3.77	-0.06	20.07	2,530.63	39.31	196.74	
1,616.89	3,111.28	2.86	891.38	2.30	716.92	0.19	57.82	-	5.36	1,666.12	2,622.64	3.83	1,003.40	2.44	640.08	1.89	496.40	343.72	9.47	2,483.59	49,018.91	
3,155.52	6,877.86	2.07	1,422.65	2.21	1,520.40		88.96		4.51	3,104.30	6,119.26	2.61	1,595.38	2.17	1,325.36		-0.07		6.15	3,762.01	108,494.96	

	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134
al cost	February											March										
	Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost		Units (MU)	
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		
(Rs. Cr.)																						
212.70	588.69	-	-	3.33	196.06	-0.17	-9.81	-	3.16	186.25	545.86	-	-	3.15	171.76	-0.75	-40.70	-	2.40	131.06	3,717.72	
212.70	588.69	-	-	3.33	196.06	-0.17	-9.81	-	3.16	186.25	545.86	-	-	3.15	171.76	-0.75	-40.70	-	2.40	131.06	3,717.72	
94.35	281.45	-	-	4.09	115.11	-	-	-	4.09	115.11	319.22	-	-	4.09	127.83	0.86	27.49	-	4.87	155.32	2,217.21	
94.35	281.45	-	-	4.09	115.11	-	-	-	4.09	115.11	319.22	-	-	4.09	127.83	0.86	27.49	-	4.87	155.32	2,217.21	
33.62	93.97	-	-	3.38	31.72	-	-	-	3.38	31.72	84.68	-	-	3.34	28.24	-	-	-	3.34	28.24	950.88	
33.62	93.97	-	-	3.38	31.72	-	-		3.38	31.72	84.68	-	-	3.34	28.24	-	-		3.34	28.24	950.88	
25.47	56.21	-	-	4.41	24.80	0.39	2.17	-	4.80	26.97	58.25	-	-	4.97	28.92	0.44	2.58	2.95	5.91	34.45	677.59	
12.35	41.28	-	-	3.58	14.79	0.02	0.10	-	3.61	14.89	52.96	-	-	4.11	21.76	0.11	0.56	8.28	5.78	30.60	492.03	
326.29								318.40			318.40							475.59	0.01		475.60	
21.37	3.80	-	-	38.51	14.64	-	-	-	38.51	14.64	2.73	-	-	121.31	33.10	-	-	-0.95	117.82	32.15	-169.93	
3.25	-	-	-	-	-	-	-	3.55	-	-	3.55	-	-	-	-	-	-	1.85	-	-	1.85	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,717.56	
7.52	-	-	-	-	-	-	-	2.89	-	-	2.89	-	-	-	-	-	-	-11.28	0.01	-	-11.27	
15.84	28.39	-	-	3.56	10.11	0.00	0.00	-	3.56	10.11	3.06	-	-	2.96	0.91	0.01	0.00	-	2.97	0.91	1,140.29	
41.85	146.60	-	-	2.62	38.41	-	-	-	2.62	38.41	331.41	-	-	2.28	75.51	-	-	2.28	75.51	1,097.37		
6.13	-114.40	-	-	1.19	-13.67	-0.56	6.45	-	0.63	-7.22	-325.62	-	-	1.27	-41.50	0.29	-9.43	-0.94	1.59	-51.88	1,590.54	
																		116.21				
3,866.42	7,825.05	1.82	1,422.65	2.41	1,889.22			406.26	-	4.84	3,790.43	6,854.60	2.33	1,595.38	2.43	1,662.38		572.22	10.29	6.66	4,565.41	118,140.93
																					118,140.93	

136	137	138	139	140	141	142	143	144	145	146
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136	137	138	139	140	141	142	143	144	145	146
Total										
Annual Fixed Charges		Annual Energy/ Variable charge		Annual Other Cost		Late payment Surcharge	Total cost		Avg. Cost of Energy at Generator Bus	Avg. Cost of Energy at interfeacepoint of Utility
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs / kWh)	(Rs. / kWh)
1.74	3.35	1.63	3.14		0.00	-		6.49	3.37	
1.64	2.33	1.69	2.40		0.02	-		4.75	3.34	
1.82	216.12	2.20	260.65		10.06	-		486.84	4.11	
-	-	-	-		-	-		-	-	
-	-	-	-		-	-		-	-	
12.96	2.49	3.50	0.67		0.03	-		3.19	16.61	
3.23	1.46	2.45	1.11		-	-		2.57	5.68	
2.82	0.42	2.93	0.44		-	-		0.86	5.75	
-	-	-	-		-181.25	250.57		69.32	-	
	3,017.10		4,813.27		-79.67	250.57		8,001.26		
-	-	2.54	1.71		-0.22	-		1.49	2.21	
-	-	3.19	391.71		-155.60	92.45		328.56	2.67	
-	-	3.16	6.74		1.31	-		8.05	3.77	
-	-	3.49	181.07		1.78	-		182.84	3.52	
-	-	4.05	360.56		-226.06	-		134.51	1.51	
-	-		941.80		-378.80	92.45		655.45	2.46	
0.75	19.88	0.62	16.33		9.84	-		46.05	1.74	
1.98	20.31	1.59	16.37		15.34	-		52.02	5.07	
0.76	40.23	1.14	60.79		-1.32	-		99.70	1.87	
0.80	53.33	0.82	54.59		4.77	-		112.69	1.70	
0.71	24.04	1.01	34.06		-0.92	-		57.18	1.69	
1.28	42.95	1.21	40.63		-0.98	-		82.60	2.47	
2.20	122.34	2.64	146.82		2.46	-		271.63	4.88	
2.57	44.62	2.41	41.80		0.44	-		86.86	5.01	
2.10	57.72	1.97	54.07		2.85	-		114.64	4.18	
1.91	83.26	1.80	78.38		6.37	-		168.01	3.86	
4.13	74.62	1.54	27.77		-0.82	-		101.58	5.63	
1.95	77.61	1.75	69.75		46.37	-		193.73	4.86	
-	-	-	-		-	-		-	-	
-	-	-	-		-	-		-	-	
-	-	-	-		-	-		-	-	
-	-	-	-		96.92	136.09		233.00	-	
	660.91		641.37		181.32	136.09		1,619.68	3.80	
2.62	191.78	2.39	174.87		1.81	-		368.45	5.04	
-	-	-	-		-	-		-	-	
-	-	-	-		-	-		-	-	

136	137	138	139	140	141	142	143	144	145	146
Total										
Annual Fixed Charges		Annual Energy/ Variable charge		Annual Other Cost		Late payment Surcharge	Total cost		Avg. Cost of Energy at Generator Bus	Avg. Cost of Energy at Interacpoint of Utility
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. / kWh)
-	-	6.34	3.10	-	-	-	-	3.10	6.34	
	191.78		177.97		1.81	-		371.56	5.05	
2.28	280.46	2.25	277.18		60.97	175.87		794.48	6.46	
2.49	124.70	2.27	113.77		0.24	-		238.71	4.77	
-	-	2.44	0.66		-	-		0.66	2.44	
-	-	-	-		-	-		-	-	
-	-	-	-		-	-		-	-	
-	-	-	-		-	-		-	-	
	405.17		391.61		61.21	175.87		1,033.86	5.97	
2.03	72.40	2.01	71.79		2.11	-		146.31	4.10	
1.12	154.05	1.23	169.13		8.93	37.62		351.87	2.56	
	226.46		240.92		-6.82	37.62		498.18	2.88	
-	-	-	-		-	-		-	-	
-	-	2.16	25.68		-	-		25.68	2.16	
0.14	24.28	1.31	226.02		28.69	-		278.98	1.61	
1.66	152.04	1.68	154.29		99.87	9.35		415.55	4.53	
2.67	239.62	2.48	222.19		47.26	4.71		513.78	5.72	
2.87	387.98	2.32	313.11		-	-		701.09	5.19	
-	-	-	-		-	-		-	-	
2.92	247.02	3.08	260.61		-7.76	22.76		522.63	6.17	
0.95	637.11	2.02	1,356.15		117.17	22.32		2,132.75	3.17	
11.14	92.42	3.70	30.70		-12.22	-		110.91	13.37	
12.25	89.64	3.69	26.96		0.65	-		117.26	16.03	
7.69	89.36	3.26	37.89		0.87	-		128.12	11.02	
9.13	85.71	3.73	35.04		0.84	-		121.59	12.95	
8.20	89.94	3.42	37.54		0.89	70.05		198.42	18.08	
2.55	1,219.31	2.79	1,331.69		20.01	35.92		2,606.94	5.46	
4.13	2,858.00	2.96	2,044.09		268.10	280.65		5,450.85	7.88	
2.94	669.32	1.92	435.51		191.21	55.17		1,351.20	5.94	
1.47	1,247.90	2.44	2,068.15		-18.17	177.89		3,475.77	4.10	
2.64	547.47	1.88	389.43		-81.80	24.17		879.27	4.24	
2.25	1,269.43	3.07	1,729.06		142.32	-		3,141.41	5.58	
0.15	55.68	1.15	434.43		21.48	-		511.59	1.35	
1.83	292.24	1.66	264.81		-35.04	18.73		540.74	3.38	
3.25	76.33	2.07	48.66		-1.14	-		123.84	5.27	
2.14	42.11	4.57	89.82		0.20	20.07		152.20	7.74	
2.12	10,412.91	54,427.59	11,561.86	0.14	784.01	741.78		23,500.57	4.79	
1.65	17,953.14	2.25	24,390.46		571.05	1,434.37		44,349.02	4.09	

Form No: F13B

Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

1	2	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
S. No	Source of Power (Station wise)	Utility share (MW)	Must Run/ Merit	Plant Type*	Energy Sent Out (Ex-bus) by Generator (after deducting auxiliary consumption) (MU)	Total Inter state Transmission Losses (%)	Total Intra state Transmission Losses (%)	Energy Units received by utility at its periphery (MU)	April										May									
									Units (MU)	Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed Charges		Energy/Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
										(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
1	SALAL	48.00	Must Run	1.00					21.64	0.79	1.72	0.62	1.33	0.00	0.00	1.41	3.05	31.37	0.57	1.79	0.62	1.93	0.00	0.00	1.19	3.72		
2	TANAKPUR	21.00	Must Run	1.00					5.59	2.71	1.52	1.65	0.92	0.00	0.00	4.36	2.44	8.67	2.40	2.08	1.65	1.43	0.00	0.00	4.05	3.51		
3	CHAMERA-I	109.00	Must Run	1.00					49.95	0.72	3.61	1.14	5.70	0.00	0.00	1.87	9.32	64.04	0.58	3.73	1.14	7.31	0.00	0.00	1.72	11.05		
4	URI	96.00	Must Run	1.00					67.71	0.70	4.77	0.82	5.57	0.00	0.00	1.53	10.34	70.92	0.70	4.93	0.82	5.83	0.00	0.00	1.52	10.77		
5	CHAMERA-II	62.00	Must Run	1.00					16.13	0.65	1.05	1.00	1.62	0.00	0.00	1.66	2.68	16.77	0.65	1.09	1.01	1.69	0.00	0.00	1.66	2.78		
6	DHAULKANGA	56.00	Must Run	1.00					13.42	2.47	1.32	1.21	1.63	0.00	0.00	3.69	4.95	27.69	1.24	3.43	1.22	3.36	0.00	0.00	2.45	6.80		
7	DULHASTI	85.00	Must Run	1.00					37.40	3.15	11.80	2.75	10.28	0.00	0.00	5.90	27.08	67.73	1.80	12.19	2.75	18.62	0.00	0.00	4.55	30.82		
8	SEWA-II	27.00	Must Run	1.00					21.05	1.65	3.47	2.65	5.58	0.00	0.00	4.30	9.04	21.73	1.65	3.58	2.65	5.75	0.00	0.00	4.30	9.34		
9	CHAMERA-III	47.00	Must Run	1.00					17.85	2.65	4.73	1.97	3.52	0.00	0.00	4.62	8.25	31.35	1.56	4.89	1.97	6.18	0.00	0.00	3.53	11.06		
10	URI-II	51.00	Must Run	1.00					36.05	1.72	6.19	2.13	7.69	0.00	0.00	3.85	13.88	37.28	1.72	6.42	2.13	7.95	0.00	0.00	3.85	14.37		
11	PARBATH-III	105.00	Must Run	1.00					6.05	8.95	5.42	1.54	0.93	0.01	0.01	10.49	6.35	11.34	4.93	5.60	1.54	1.75	0.00	0.01	6.48	7.35		
12	KISHANGANGA	137.60	Must Run	1.00					3.74	1.61	0.60	1.97	0.74	0.02	0.01	3.59	1.35	59.49	1.32	7.88	1.97	11.71	0.00	0.01	3.29	19.60		
13	PARBATH-II	155.00	Must Run	1.00																								
14	SUBANSIRI LOWER	182.00	Must Run	1.00																								
15	PAKALDUL	200.00	Must Run	1.00																								

Form No: F13B
Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

S. No	Source of Power (Station wise)	Utility share (MW)	Must Run/ Merit	Plant Type*	Energy Sent Out (Ex-bus) by Generator (after deducting auxiliary consumption) (MU)	Total Inter state Transmission Losses (%)	Total Intra state Transmission Losses (%)	Energy Units received by utility at its periphery (MU)	April										May									
									Units (MU)	Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed Charges		Energy/Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
										(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)
I	Short Term Sources			1.00					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
J	REC								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
K	Banking			2.00					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
L	Transmission Charges			2.00					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	BLAs								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Any Other Charges								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Less								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Late Payment Surcharge								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Grand Total								7,345.23	2.12	1,559.37	2.36	1,734.80	409.26	5.04	3,703.43	9,499.85	1.69	1,602.49	2.42	2,301.63	0.27	254.65	4.38	4,158.77			
									7,345.23		1,559.37		1,734.80	409.26		3,703.43	9,499.85		1,602.49		2,301.63		254.65		4,158.77			
Note: 1. Quantum and Power Purchase Cost to be filled with the month wise bills.																												
2. Monthly Bills have to be duly submitted to the Commission.																												
3. Power Purchase details to be submitted should be linked in excel sheet.																												
4. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period.																												
5. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCL Plants, Sindh Plants, TMD, IPPs, State Co-Gen, Solar and Other sources should be provided.																												

34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63
June						July						August																	
Fixed charge		Energy/Variable Charges		Other Cost		Late payment Surcharge		Total Cost		Fixed charge		Energy/Variable Charges		Other Cost		Late payment Surcharge		Total Cost		Fixed charge		Energy/Variable Charges		Other Cost		Late payment Surcharge		Total Cost	
Units (MU)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	Units (MU)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	Units (MU)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	
290.37	0.79	23.07	1.99	57.69	-	-	2.78	80.76	312.63	0.74	23.19	2.09	65.27	-	-	2.83	88.46	236.80	0.75	17.81	2.06	48.89	-	-	-	-	2.82	66	
570.83	0.48	27.19	1.88	107.43	-	-	2.36	134.62	559.34	0.46	25.66	1.88	104.99	-	-	2.34	130.65	522.90	0.47	24.71	1.92	100.54	-	-	-	-	2.40	125.25	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
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99.51	3.23	32.12	3.70	36.84	-	-	6.93	68.96	185.07	1.66	30.69	3.76	69.56	-	-	5.42	100.25	169.08	1.91	32.37	3.79	64.01	-	-	-	-	5.70	96.38	
278.71	0.83	23.18	2.17	60.60	-	-	3.01	83.78	299.95	0.68	20.52	2.35	70.55	-	-	3.04	91.07	367.78	0.73	26.98	2.34	82.46	-	-	-	-	2.98	109.45	
-	-	3.37	-	-	-	-	-	3.37	-	-	-0.09	-	-	-	-	-	-0.09	-	-	0.05	-	-	-	-	-	-	-	-	
237.03	2.02	47.99	3.41	80.88	-	-	5.44	128.87	220.91	1.96	43.31	3.52	77.77	-	-	5.48	121.09	246.54	2.05	50.53	3.50	86.79	-	-	-	-	5.55	136.81	
118.08	3.52	41.57	3.70	43.72	-	-	7.23	85.28	194.22	2.14	41.57	3.76	73.00	-	-	5.90	114.57	246.96	1.68	41.57	3.79	93.49	-	-	-	-	5.47	135.06	
338.58	1.62	53.20	1.85	60.78	-	-	3.47	113.98	340.96	1.56	53.31	2.05	70.01	-	-	3.62	123.32	330.96	1.61	53.34	1.91	63.36	-	-	-	-	3.53	116.70	
1,928.11	3.21	251.67	2.33	447.95	-	-	3.64	699.62	2,113.08	1.11	238.16	2.51	531.15	-	-	3.64	769.31	2,121.02	1.17	247.24	2.34	539.04	-	-	-	-	3.71	786.29	
66.61	0.19	1.24	1.20	7.99	0.24	1.60	-	1.63	10.83	79.80	0.17	1.36	1.20	9.58	-	-	1.37	10.94	86.60	0.17	1.43	1.20	10.39	-	-	-	1.37	11.82	
34.78	0.76	15.42	0.78	2.23	0.15	0.51	-	1.31	3.94	40.91	0.18	0.79	0.24	0.88	-	-	0.88	4.00	41.42	0.18	0.79	0.24	0.88	-	-	-			

34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63		
June									July									August													
Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost			
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
34.23	0.51	1.76	0.62	2.11	0.00	0.00	-	1.13	3.87	35.47	0.52	1.84	0.62	2.19	0.00	0.00		1.14	4.03	33.48	0.55	1.84	0.62	2.06	0.00	0.00		1.17	3.90		
9.66	2.11	2.04	1.65	1.59	0.00	0.00	-	3.76	3.63	10.37	2.09	2.17	1.65	1.71	0.00	0.00		3.74	3.88	9.52	2.28	2.17	1.65	1.57	0.00	0.00		3.93	3.74		
70.79	0.51	3.61	1.14	8.08	0.00	0.00	-	1.65	11.69	73.99	0.46	3.38	1.14	8.44	0.00	0.00		1.60	11.83	76.67	0.48	3.70	1.14	8.75	0.00	0.00		1.61	12.35		
69.40	0.69	4.78	0.82	5.70	0.00	0.00	-	1.51	10.49	69.81	0.71	4.95	0.82	5.74	0.00	0.00		1.53	10.69	69.35	0.75	3.72	0.82	4.96	0.00	0.00		1.58	7.78		
16.96	0.65	1.10	1.00	1.70	0.00	0.00	-	1.66	2.81	16.96	0.81	1.38	1.23	2.08	0.00	0.00		2.04	3.46	20.73	0.66	1.38	1.01	2.08	0.00	0.00		1.67	3.47		
39.01	0.88	3.45	1.21	4.74	0.00	0.00	-	2.10	8.19	55.80	0.76	4.22	1.22	6.78	0.00	0.00		1.97	11.01	51.52	0.75	4.00	1.21	6.51	0.00	0.00		1.96	10.52		
65.58	1.82	11.95	2.75	18.03	0.00	0.00	-	4.57	29.98	80.41	1.82	14.63	2.75	22.10	0.00	0.00		4.57	36.74	80.18	1.85	14.81	2.75	22.04	0.00	0.00		4.60	36.85		
17.55	2.04	3.59	2.65	4.65	0.00	0.00	-	4.69	8.73	12.30	3.52	4.33	2.65	3.26	0.00	0.00		6.17	7.59	14.40	3.00	4.32	2.65	3.81	0.00	0.00		5.65	8.14		
37.26	1.32	4.91	1.97	7.34	0.00	0.00	-	3.29	12.25	44.93	1.29	5.82	1.97	8.85	0.00	0.00		3.27	14.67	42.10	1.31	5.93	1.97	8.29	0.00	0.00		3.28	13.82		
36.10	1.82	6.56	2.13	7.70	0.00	0.00	-	3.95	14.26	49.78	1.72	8.55	2.13	10.61	0.00	0.00		3.85	15.17	41.83	2.04	8.52	2.13	8.92	0.00	0.00		4.17	17.44		
22.15	2.54	5.62	1.54	3.41	0.00	0.00	-	4.08	9.04	34.86	1.98	6.89	1.54	5.37	0.00	0.01		3.52	12.26	37.82	1.82	6.88	1.54	5.82	0.00	0.01		3.36	12.71		
60.69	1.33	8.06	1.97	11.53	0.00	0.00	-	3.30	20.00	79.70	1.31	10.48	1.97	15.69	0.00	0.01		3.28	26.18	79.46	1.32	10.48	1.97	15.65	0.00	0.01		3.29	26.13		

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64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
September										October												
Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge	
	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)		(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)		(Rs./ kWh)	(Rs. Cr.)
31.77	0.56	1.78	0.62	1.96	11.16	35.45		12.33	39.19	14.30	1.17	1.68	0.62	0.88	0.00	0.00		1.79	2.56	6.49	2.26	1.47
12.57	1.67	2.10	1.65	2.07	0.00	0.00		3.32	4.18	10.42	1.98	2.07	1.65	1.72	0.00	0.00		3.63	3.78	5.75	2.38	1.37
44.24	0.81	3.38	1.14	5.65	-0.00	-0.00		1.95	8.61	19.31	1.90	3.67	1.14	2.20	0.01	0.02		3.05	5.90	11.31	3.17	3.58
54.00	0.79	4.28	0.82	4.44	0.00	0.00		1.62	8.72	19.65	2.24	4.39	0.82	1.62	0.00	0.00		3.06	6.01	19.11	1.86	3.55
20.03	0.67	1.33	1.00	2.01	0.00	0.00		1.67	3.35	15.24	1.14	1.74	1.00	1.53	0.00	0.00		2.15	3.28	9.95	2.88	2.86
43.98	0.93	4.11	1.22	5.34	0.00	0.00		2.15	9.49	20.85	1.86	3.88	1.22	2.53	0.00	0.00		3.08	6.42	8.31	4.01	3.33
79.86	1.80	14.17	2.75	21.98	0.00	0.00		4.55	36.36	66.64	2.07	13.78	2.75	18.32	0.00	0.00		4.82	32.10	26.03	4.58	11.03
9.03	3.71	3.35	2.65	2.39	0.00	0.00		6.36	5.74	-	-	-	-	-	0.00	0.00		-	0.00	-	-	-
31.85	1.83	5.82	1.97	6.27	0.00	0.00		3.80	12.10	12.68	4.34	5.50	1.97	2.50	0.00	0.00		6.31	8.00	5.81	8.14	4.73
41.87	1.96	8.21	2.13	8.93	0.00	0.00		4.09	17.14	16.43	3.92	6.44	2.13	3.50	0.00	0.00		6.05	9.95	12.39	3.85	4.78
18.51	3.42	6.67	1.54	3.00	0.00	0.00		4.96	9.67	7.82	8.06	6.30	1.54	1.20	0.01	0.01		9.67	7.52	3.78	11.62	4.39
66.10	1.56	10.32	1.97	13.01	0.00	0.00		3.53	23.34	30.75	3.78	11.64	1.97	6.05	0.00	0.01		5.76	17.70	20.63	5.06	10.44

64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
September										October												
Units (MU)	Fixed charge	Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge	Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge			
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)			(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
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[illegible]

87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
November							December										January								
Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	
								(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		
0.62	0.40	0.00	0.00		2.88	1.87	6.06	0.62	0.37	2.50	1.52	-0.03	-0.02		3.09	1.87	9.76	1.51	1.47	0.62	0.60	0.00	0.00		2.12
1.65	0.95	0.00	0.00		4.03	2.32	4.66	1.65	0.77	2.21	1.03	0.00	0.00		3.86	1.80	4.22	3.03	1.28	1.21	0.51	0.00	0.00		4.24
1.14	1.29	0.00	0.00		4.31	4.87	10.45	1.14	1.19	3.13	3.27	0.00	0.00		4.27	4.46	18.32	1.61	2.94	1.14	2.09	-0.00	-0.00		2.75
0.82	1.57	0.00	0.00		2.68	5.13	27.61	0.82	2.27	1.41	3.90	0.00	0.00		2.24	6.18	47.81	0.90	4.20	0.82	3.93	-0.02	-0.00		1.70
1.00	1.00	0.00	0.00		3.88	3.86	8.30	1.00	0.83	3.93	3.27	0.00	0.00		4.94	4.10	9.29	1.17	1.09	1.01	0.93	0.00	0.00		2.18
1.22	1.01	0.00	0.00		5.23	4.34	6.44	1.21	0.78	5.34	3.44	0.00	0.00		6.56	4.23	6.99	3.88	2.71	1.20	0.84	0.00	0.00		5.09
2.54	6.61	0.00	0.00		7.12	18.54	22.10	1.20	2.65	4.02	8.88	0.00	0.00		5.22	11.54	22.60	1.00	6.78	2.75	6.21	0.00	0.00		5.75
-	-	-	-	0.00	-	-	-	-	-	-	-	-	-	0.00	-	0.00	12.96	1.96	2.55	2.17	2.81	0.00	0.00	0.00	4.13
1.97	1.14	0.00	0.00		10.12	5.87	3.57	1.97	0.70	9.31	3.32	0.01	0.00		11.29	4.02	5.39	7.74	4.17	1.97	1.06	0.00	0.00		9.71
2.13	2.84	0.00	0.00		5.99	7.42	16.83	1.26	2.11	1.48	5.86	-0.05	-0.08		4.69	7.90	26.63	2.31	6.15	1.20	3.20	-0.00	-0.01		3.51
1.54	0.58	0.01	0.01		13.17	4.98	3.01	1.54	0.46	13.63	3.50	0.00	0.01		13.18	3.96	3.07	13.35	3.49	1.54	0.47	0.02	0.01		12.90
1.97	4.06	0.00	0.01		7.04	14.50	19.58	1.97	3.85	5.60	10.96	0.00	0.01		7.57	14.82	6.71	7.89	5.29	1.97	1.32	0.01	0.01		9.86

87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112			
November							December																	January				
Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total			
(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)			
-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
-	-	-	-	4.63	-	4.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
-	-	-	-	449.78	-	449.78	-	-	-	-	-	-	-	464.72	-	464.72	-	-	-	-	-	-	478.26	-				
-	-	-	-	-4.29	-	-4.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
-	-	-	-	-3.88	-	-3.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
2.30	1,706.34	682.85	0.14	5.31	3,045.76	7,164.45	2.11	1,512.72	2.48	1,777.69	0.81	576.99	255.69	5.75	4,123.09	8,466.22	1.67	1,416.79	2.32	1,562.31	1,698.28	-	1,698.28	5.99				
-	1,706.34	682.85	0.14	-	3,045.76	7,164.45	-	1,512.72	-	1,777.69	-	576.99	255.69	-	4,123.09	8,466.22	-	1,416.79	-	2,004.81	-	1,698.28	-	-				
-	-	-	-	-	-	-	-	-	-	-	-	0.81	-	-	-	-	-2.02	-	-	-	-42.51	-	-8.31	-				

132		134		136		138		140		142		144		146	
131		133		135		137		139		141		143		145	
130		132		134		136		138		140		142		144	
129		131		133		135		137		139		141		143	
128		130		132		134		136		138		140		142	
127		129		131		133		135		137		139		141	
126		128		130		132		134		136		138		140	
125		127		129		131		133		135		137		139	
124		126		128		130		132		134		136		138	
123		125		127		129		131		133		135		137	
122		124		126		128		130		132		134		136	
121		123		125		127		129		131		133		135	
120		122		124		126		128		130		132		134	
119		121		123		125		127		129		131		133	
118		120		122		124		126		128		130		132	
117		119		121		123		125		127		129		131	
116		118		120		122		124		126		128		130	
115		117		119		121		123		125		127		129	
114		116		118		120		122		124		126		128	
113		115		117		119		121		123		125		127	
112		114		116		118		120		122		124		126	
111		113		115		117		119		121		123		125	
110		112		114		116		118		120		122		124	
109		111		113		115		117		119		121		123	
108		110		112		114		116		118		120		122	
107		109		111		113		115		117		119		121	
106		108		110		112		114		116		118		120	
105		107		109		111		113		115		117		119	
104		106		108		110		112		114		116		118	
103		105		107		109		111		113		115		117	
102		104		106		108		110		112		114		116	
101		103		105		107		109		111		113		115	
100		102		104		106		108		110		112		114	
99		101		103		105		107		109		111		113	
98		100		102		104		106		108		110		112	
97		99		101		103		105		107		109		111	
96		98		100		102		104		106		108		110	
95		97		99		101		103		105		107		109	
94		96		98		100		102		104		106		108	
93		95		97		99		101		103		105		107	
92		94		96		98		100		102		104		106	
91		93		95		97		99		101		103		105	
90		92		94		96		98		100		102		104	
89		91		93		95		97		99		101		103	
88		90		92		94		96		98		100		102</	

	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146		
	February										March										Total															
I cost	Units (MU)		Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost	Units (MU)		Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost	Units (MU)		Units (Approved) (MU)	Annual Fixed Charges		Annual Energy/ Variable charge		Annual Other Cost		Late payment Surcharge	Total cost	Avg. Cost of Energy at Generator Bus	Avg. Cost of Energy at interfacenot of Utility			
	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)			
2.07	8.78	1.57	1.38	0.62	0.54	0.00	0.00		2.18	1.92	16.49	1.07	1.76	0.62	1.02	0.00	0.00		1.69	2.78			249.86	0.75	18.85	0.66	16.53		35.45		70.84	2.84				
1.79	2.78	4.80	1.33	1.20	0.33	0.00	0.00		6.00	1.67	4.31	3.36	1.45	1.09	0.47	0.00	0.00		4.45	1.92			1.52	2.80	20.35	1.61	14.30		0.01		34.65	3.92				
5.03	18.66	1.45	2.70	1.14	2.13	-0.00	-0.00		2.59	4.83	35.14	1.06	3.72	1.14	4.01	-0.00	-0.01		2.20	7.73			490.88	0.90	39.44	1.18	58.32		-0.08		97.67	1.98				
8.13	50.46	0.77	3.87	0.82	4.15	-0.00	-0.00		1.59	8.02	70.45	0.69	4.88	0.82	5.79	-0.00	-0.01		1.51	10.67			616.26	0.82	50.70	0.85	52.39		-0.06		102.93	1.67				
2.02	8.48	1.20	1.02	1.01	0.85	0.00	0.00		2.21	1.87	14.21	0.16	0.23	1.01	1.43	0.00	0.00		1.17	1.66			173.04	0.87	15.10	1.17	20.20	0.04		35.34	2.04					
3.55	6.48	3.78	2.45	1.20	0.78	0.00	0.00		4.99	3.23	7.97	3.98	1.17	1.19	0.95	0.00	0.00		5.17	4.12			290.51	1.34	38.86	1.31	37.51		0.03		76.81	2.64				
13.00	19.33	5.62	10.86	1.85	3.58	0.00	0.00		7.48	14.45	23.28	5.27	12.28	0.85	1.98	0.00	0.00		6.17	14.16			591.22	2.33	338.03	2.68	158.64		0.05		296.72	5.02				
5.36	13.31	2.35	3.13	2.16	2.88	-0.01	-0.02		4.50	5.99	20.75	4.94	10.25	4.20	8.71	-0.00	-0.00		9.13	18.95			143.08	2.70	38.56	2.78	39.84	-0.00		78.39	5.48					
5.24	2.59	7.44	1.93	1.97	0.51	0.01	0.00		0.41	2.44	9.79	0.35	0.34	-2.04	-2.00	0.00	0.00		-1.70	-1.66			245.17	2.00	49.06	1.92	46.99	0.03		96.08	3.92					
9.38	28.05	1.94	5.44	1.20	3.37	-0.00	-0.01		5.14	8.89	86.09	-0.48	-1.75	-1.46	-5.28	-0.00	-0.01		-1.95	-7.03			379.33	1.78	67.64	1.72	65.07	-0.09		132.63	3.50					
3.97	2.83	10.86	3.07	1.54	0.44	0.02	0.01		12.41	3.51	3.51	33.85	13.87	1.54	0.54	0.01	0.00		35.41	12.42			155.75	4.28	66.66	1.73	77.00	0.06		93.73	6.02					
6.62	6.04	6.58	3.98	1.87	1.19	0.01	0.01		8.56	5.18	12.36	0.90	1.11	1.97	2.43	0.00	0.01		2.87	3.55			445.16	1.89	84.14	2.13	94.76	0.08		178.98	4.02					

	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146		
	February											March											Total													
I cost	Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost		Units (MU)	Units (Approved) (MU)	Annual Fixed Charges		Annual Energy/ Variable charge		Annual Other Cost		Late payment Surcharge	Total cost		Avg. Cost of Energy at Generator Bus	Avg. Cost of Energy at interfacepoint of Utility			
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)
(Rs. Cr.)																																				
478.26							410.61			410.61	-	-	-	-	-	-	-	496.20		-	496.20	-		-	-	-	-		5,122.21			5,122.21	-			
5,069.06	7,782.14	1.88	1,460.98	2.36	1,838.55		473.09		4.85	3,772.62	7,831.90	2.06	1,615.48	2.30	1,799.31		1,637.48		6.45	5,052.28	113,482.07			10,045.51		26,955.21			8,233.53			54,234.24	4.78			
5,111.52	7,663.29		1,460.98		1,814.44		473.18			3,748.60	7,416.36		1,615.48		1,772.16		1,637.48			5,025.12	113,482.07		54,003.84									-				
-42.46	118.85		-		24.11		-0.09	-		24.02	415.54		-		27.16		-0.00	-		27.16													54,234.24			
-42.46										24.02										27.16																

Form No: F13B

Name of Distribution Licensee

Power Purchase & Monthly Appropriation of Power Purchase

S.N o	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	Energy Sent Out (Ex-bus by Generator (after deducting auxiliary consumption) (MU)	Total Inter state Transmission Losses (%)	Total Intra state Transmission Losses (%)	Energy Units received by utility at its periphery (MU)	Units (MU)	April								
													Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
													(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
5	RAPP-5 & 6	440	20%	109.55%	86.00	Must Run	1	827.27	3.77%	3.33%	769.61	69.44	-	-	3.93	27.29				3.93	27.29
	Sub-Total	2,840.00		97.86%	290.00			2,486.07			2,353.94	207.20		-		70.87					70.87
f Hydro (NHPC)																					
1	SALAL	690	7%	55.69%	48.00	Must Run	1	232.40	3.77%	3.33%	216.20	23.27	0.86	1.99	0.68	1.59				1.54	3.58
2	TANAKPUR	94.2	22%	41.50%	21.00	Must Run	1	75.97	3.77%	3.33%	70.67	4.20	5.28	2.22	1.72	0.72				7.00	2.94
3	CHAMERA-I	540	20%	51.36%	109.00	Must Run	1	485.86	3.77%	3.33%	451.99	52.68	0.87	4.58	1.21	6.40				2.08	10.98
4	URI	480	20%	69.42%	96.00	Must Run	1	576.84	3.77%	3.33%	536.64	66.36	0.88	5.85	0.88	5.81				1.76	11.66
5	CHAMERA-II	300	21%	70.66%	62.00	Must Run	1	380.54	3.77%	3.33%	354.02	40.21	1.12	4.52	1.23	4.94				2.35	9.45
6	DHULIGANGA	280	20%	56.45%	56.00	Must Run	1	274.77	3.77%	3.33%	255.62	16.30	2.31	3.76	1.34	2.18				3.65	5.95
7	DUHASTI	390	22%	80.71%	85.00	Must Run	1	595.40	3.77%	3.33%	553.90	56.22	2.67	15.03	2.85	16.01				5.52	31.04
8	SEWA-II	120	23%	62.19%	27.00	Must Run	1	145.23	3.77%	3.33%	135.10	20.59	2.02	4.16	2.70	5.56				4.72	9.72
9	CHAMERA-III	231	20%	61.16%	47.00	Must Run	1	249.94	3.77%	3.33%	232.52	24.95	2.73	6.80	2.13	5.31				4.85	12.11
10	URI-II	240	21%	80.10%	51.00	Must Run	1	353.70	3.77%	3.33%	329.05	41.05	2.75	11.28	2.25	9.26				5.00	20.53
11	PARBATI-III	520	20%	17.54%	105.00	Must Run	1	160.66	3.77%	3.33%	149.46	-	-	10.10	1.78	-				-	10.10
12	KISHANGANGA	330	42%	32.08%	137.60	Must Run	1	382.85	3.77%	3.33%	356.16	57.35	3.47	19.89	2.18	12.51				5.65	32.40
13	PARBATI-II	800	19%	56.57%	155.00	Must Run	1	126.19	3.77%	3.33%	117.39	-	-	4.89	2.58	-				-	4.89
14	SUBANSIRI LOWER	2000	9%	56.57%	182.00	Must Run	1	893.23	3.77%	3.33%	830.97	90.61	-	-	2.58	23.33				2.58	23.33
15	PAKALDUL	1000	20%	56.57%	200.00	Must Run	1	983.55	3.77%	3.33%	915.00	99.77	-	-	2.58	25.69				2.58	25.69
	Sub-Total	8,015.20		48.89%	1,381.60			5,917.11			5,504.71	593.54		95.06		119.31					214.36
g HYDRO (NTPC)																					
1	KOLDAM HPS	800	19%	50.43%	151.20	Must Run	1	664.44	3.77%	3.33%	618.13	33.99	5.58	18.96	2.50	8.50				8.08	27.46
2	TAPOVAN VISHNUGARH	520	19%	56.57%	100.00	Must Run	1	-	3.77%	3.33%	-	-	-	-	2.55	-				-	-
3	LATA TAPOVAN HEP	171	20%	0.00%	34.00	Must Run	1	-	3.77%	3.33%	-	-	-	-	2.58	-				-	-
4	SINGRAULI SHPS	8	43%	20.48%	3.40	Must Run	1	6.07	3.77%	3.33%	5.65	0.60	-	-	5.14	0.31				5.14	0.31
	Sub-Total	1,499.00		26.52%	288.60			670.51			623.78	34.59		18.96		8.81					27.77
h THDC																					
HYDRO																					
1	TEHRI	1000	37%	38.43%	374.00	Must Run	1	1,246.41	3.77%	3.33%	1,159.54	72.22	4.95	35.74	2.10	15.17				7.05	50.90
2	KOTESHWAR	400	39%	37.98%	155.00	Must Run	1	511.39	3.77%	3.33%	475.75	34.86	3.26	11.35	2.33	8.10				5.58	19.46
3	Dhukwan SHP- THDC	24	100%	56.57%	24.00	Must Run	2	119.22	3.77%	3.33%	110.91	12.09	-	-	4.97	6.01				4.97	6.01
4	VISHNUGARH PIPAL KOTHI	444	37%		166.00	Must Run	1	-	3.77%	3.33%	-	-	-	-	2.58	-				-	-
Thermal																					
1	KHURJA STPP	1320	30%	85.00%	396.00	Merit	2	-		3.33%	-	-	-	-	3.20	-				-	-
	Sub-Total	3,188.00		19.22%	1,115.00			1,877.02			1,746.20	119.17		47.09		29.28					76.37
i SJVN																					
1	RAMPUR	412	14%	66.33%	56.68	Must Run	1	327.22	3.77%	3.33%	304.41	20.58	3.33	6.86	1.63	3.35				4.96	10.21
2	NATHPA JHAKRI	1500	15%	66.12%	221.00	Must Run	1	1,144.29	3.77%	3.33%	1,064.53	-	-	17.79	0.81	-				-	17.79
	Sub-Total	1,912.00		60.49%	277.68			1,471.50			1,368.95	20.58		24.65		3.35					28.00

S.No	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	Energy Sent Out (Ex-bus) by Generator (after deducting auxiliary consumption) (MU)	Total Inter state Transmission Losses (%)	Total Intra state Transmission Losses (%)	Energy Units received by utility at its periphery (MU)	April									
												Units (MU)	Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
													(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
J	NEEPCO																				
1	Karneg HEP	600	9%	49.10%	55.00	Must Run	1	270.48	3.77%	3.33%	251.63	27.44	-	-	4.08	11.20				4.08	11.20
k	IPP/IV HYDRO																				
1	TALA	1020	0%	0.00%	-	Must Run	1	-	3.77%	3.33%	-	-	-	-	2.20	-				-	-
2	VISHNU PRAYAG	400	88%	55.97%	352.00	Must Run	2	1,724.05	3.77%	3.33%	1,603.89	81.90	0.30	2.47	1.09	8.90			1.39	11.38	
3	KARCHAM	1000	20%	46.97%	200.00	Must Run	1	816.18	3.77%	3.33%	759.29	45.56	3.41	15.52	1.36	6.22			4.77	21.73	
4	TEESTA-III	1200	17%	48.70%	200.00	Must Run	1	786.46	3.77%	3.33%	731.65	-	-	18.92	2.29	-			-	18.92	
5	SRI NAGAR HEP	330	88%	47.02%	290.40	Must Run	1	1,189.65	3.77%	3.33%	1,106.74	58.77	6.02	35.37	2.53	14.88			8.55	50.25	
6	Rajghat Hydro	45	40%	49.66%	18.00	Must Run	1	77.84	3.77%	3.33%	72.41	4.32	3.94	1.70	2.58	1.11			6.52	2.81	
7	Hydro (Competitive Bidding)	-		0.00%	400.00	Must Run	2	1,297.05		3.33%	1,253.86	-	-	-	3.28	-			-	-	
	Thermal																				
1	Meja Thermal Power Plant	1320	79%	85.00%	1,042.00	Merit	2	7,312.60	3.77%	3.33%	6,802.94	601.04	1.73	103.76	2.60	156.28			4.33	260.04	
2	LANCO	1200	92%	79.49%	1,100.00	Merit	2	7,087.69		3.33%	6,851.67	601.67	1.18	71.13	2.01	120.77			3.19	191.90	
4	BEPL BARKHERA	90	100%	34.83%	90.00	Merit	2	66.80		3.33%	64.57	-	-	12.06	3.51	-			-	12.06	
5	BEPL KHAMBHAKHERA	90	100%	34.67%	90.00	Merit	2	68.94		3.33%	66.65	-	-	12.18	3.50	-			-	12.18	
6	BEPL KUNDRAKHI	90	100%	41.32%	90.00	Merit	2	100.22		3.33%	96.88	-	-	12.13	3.20	-			-	12.13	
7	BEPL MACSOODAPUR	90	100%	35.05%	90.00	Merit	2	66.76		3.33%	64.53	-	-	12.10	3.38	-			-	12.10	
8	BEPL UTRAULA	90	100%	38.56%	90.00	Merit	2	70.12		3.33%	67.79	-	-	12.47	3.40	-			-	12.47	

Form No: F138
Name of Distribution Licensee
Power Purchase & Monthly Appropriation of Power Purchase

S.N o	Source of Power (Station wise)	Installed Capacity (MW)	Utility share (%)	PLF (%)	Utility share (MW)	Must Run/ Merit	Plant Type*	Energy Sent Out (Ex-bus) by Generator (after deducting auxiliary consumption) (MU)	Total Inter state Transmission Losses (%)	Total Intra state Transmission Losses (%)	Energy Units received by utility at its periphery (MU)	April									
												Units (MU)	Fixed Charges		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
													(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
9	KSK MAHANADI	3600	28%	39.53%	1,000.00	Merit	1	1,583.99	3.77%	3.33%	1,473.59	-	-	87.31	3.01	-				-	87.31
10	LALITPUR	1980	100%	33.69%	1,980.00	Merit	2	4,611.06		3.33%	4,457.52	506.05	6.71	339.46	3.05	154.15				9.75	493.61
11	M.B.POWER	1200	30%	76.92%	361.00	Merit	1	2,431.10		3.33%	2,350.15	180.51	4.15	74.93	1.99	35.95				6.14	110.88
12	PRAYAGRAJ POWER	1980	90%	39.25%	1,782.00	Merit	2	5,238.44		3.33%	5,064.00	427.30	2.28	97.38	2.84	121.33				5.12	218.71
13	R.K.M.POWER	1540	23%	51.75%	390.00	Merit	1	1,588.57		3.33%	1,535.67	174.53	2.63	45.83	1.92	33.57				4.55	79.40
14	ROSA-1&2	1200	100%	64.83%	1,200.00	Merit	2	6,235.65		3.33%	6,028.01	606.78	2.28	138.24	2.56	155.28				4.84	293.52
15	SASAN	4000	12%	88.99%	495.00	Merit	1	3,624.68	3.77%	3.33%	3,372.05	299.63	0.20	6.04	1.06	31.89				1.27	37.94
16	TRN ENERGY	600	65%	65.20%	390.00	Merit	1	2,229.56		3.33%	2,155.32	238.50	1.82	43.43	1.57	37.45				3.39	80.87
17	Ghatampur	1980	85%	7.08%	1,683.00	Merit	2	-		3.33%	-	-	-	-	3.20	-				-	-
	Sub-Total	25,045.00		41.40%	13,293.40			48,207.42			45,979.17	3,826.55		1,142.43		877.78				-	2,020.21
	Total	87,749.09			31,146.13			102,568.97			97,536.60	7,919.03	-	2,166.87		1,706.76					3,873.63
B	Medium term Sources																				
C	Short term Sources																				
	Station/Source 1																				
D	Cogen/ Captive																				
	Baggasse/Cogen/ CPP 1	1478.07	100%	50.00%	1,478.07	-	2	6,473.95		3.33%	6,258.36	532.11	-	-	3.22	171.12				3.22	171.12
	Baggasse/Cogen/ CPP 2	18.94	100%	19.00%	18.94	-	2	27.50		3.33%	26.59	-	-	-	3.22	-				-	-
	Sub-Total	1,497.01		49.58%	1,497.01			6,501.45			6,284.95	532.11	-	-		171.12					171.12
E	Bilateral & Others (Power purchased through Trading)																				
1	Solar (Existing)	1837	100%	18.92%	1,837.00	-	1	3,043.84		3.33%	2,942.48	251.30	-	-	4.69	117.97				4.69	117.97
2	Solar (FY 20)	0	100%	19.00%	-	Must Run	1	-		3.33%	-	-	-	-	3.00	-				-	-
3	Solar (FY 21)	1050	100%	19.00%	1,050.00	Must Run	1	1,747.62		3.33%	1,689.42	143.64	-	-	3.00	43.09				3.00	43.09
4	Solar (FY 22)				-	Must Run	1	522.28			522.28	27.15	-	-	3.00	8.15				3.00	8.15
	Sub-Total	2,887.00		21.01%	2,887.00			5,313.73			5,154.18	422.10	-	-		169.21					169.21
G	Non-Solar (Renewable)																				
1	WIND (Existing)	200	100%	25.00%	200.00	Must Run	1	438.00		3.33%	423.41	36.00	-	-	3.43	12.35				3.43	12.35
2	WIND (FY 20)	440	100%	25.00%	440.00	Must Run	1	963.60		3.33%	931.51	79.20	-	-	3.43	27.17				3.43	27.17
3	WIND (FY 21)	1510	100%	25.00%	1,510.00	Must Run	1	3,306.90		3.33%	3,196.78	271.80	-	-	3.43	93.24				3.43	93.24
4	WIND (FY 22)	0	100%	25.00%	-	Must Run	1	416.10		3.33%	402.24	34.20	-	-	3.43	11.73				3.43	11.73
5	Biomass Existing	33.5	100%	50.00%	33.50	Must Run	2	146.73		3.33%	141.84	12.06	-	-	6.51	7.85				6.51	7.85
6	Biomass FY 20	0	100%	50.00%	-	Must Run	2	-		3.33%	-	-	-	-	6.51	-				-	-
7	MSW FY 21	59	100%	75.00%	59.00	Must Run	2	387.63		3.33%	374.72	31.86	-	-	7.61	24.25				7.61	24.25
	Sub-Total	2,242.50		28.81%	2,242.50			5,658.96			5,470.52	465.12	-	-		176.59					176.59
H	WVNL Coal																				
I	Short Term Sources																				
J	REC																				
K	Banking																				
L	PGCIL Charges																				
M	WUPPTCL Charges														275.94						275.94
N	SEUPPTCL Charges														72.97						72.97
O	Reactive Energy Charges														23.13						23.13
P	Case-1 Transmission Charges																				
Q	STU Charges														192.06						192.06
	Any Other Charges																				
	Less																				
	Late Payment Surcharge																				
	Grand Total	94,375.60			37,772.64			120,043.11			114,446.24	9,338.35		2,730.97		2,223.67					4,954.64
			*Plant Type	Interstate	1																
				Intrastate	2																

120,043.11

- Note: 1. Quantum and Power Purchase Cost to be filled with the month wise bills.
2. Monthly Bills have to be duly submitted to the Commission.
3. Power Purchase details to be submitted should be linked in excel sheet.
4. Information to be provided for Past Year, True-Up Year, APR Year and each year of the Control Period.
5. Sub-total of State thermal, State Hydro, NTPC Plants, NHPC Plants, NPCIL Plants, SJVN Plants, THDC, IPPs, State Co-Gen, Solar and Other sources should be provided.

Units (MU)	May										June										July									
	Fixed Charges		Energy/Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
80.10	-	-	3.93	31.48				3.93	31.48	83.84	-	-	3.93	32.96				3.93	32.96	84.14	-	-	3.93	33.07				3.93	33.07	
215.50	-	-	-	74.33				-	74.33	220.09	-	-	-	76.09				3.46	76.09	229.87	-	-	16.16	79.03	-	-	-	10.35	79.03	
	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	
29.35	0.68	1.99	0.68	2.00				1.36	4.00	32.33	0.62	1.99	0.68	2.21				1.30	4.20	32.89	0.61	1.99	0.68	2.25				1.29	4.24	
5.96	3.72	2.22	1.72	1.02				5.44	3.24	7.84	2.83	2.22	1.72	1.34				4.54	3.56	10.73	2.07	2.22	1.72	1.84				3.78	4.06	
58.98	0.78	4.58	1.21	7.16				1.99	11.74	65.59	0.70	4.58	1.21	7.96				1.91	12.54	77.17	0.59	4.58	1.21	9.37				1.81	13.95	
70.92	0.83	5.85	0.88	6.21				1.70	12.06	66.70	0.88	5.85	0.88	5.84				1.75	11.69	65.96	0.89	5.85	0.88	5.78				1.76	11.63	
56.58	0.80	4.52	1.23	6.95				2.03	11.46	56.66	0.80	4.52	1.23	6.96				2.02	11.47	59.02	0.77	4.52	1.23	7.25				1.99	11.76	
28.21	1.33	3.76	1.34	3.78				2.67	7.54	39.33	0.96	3.76	1.34	5.27				2.30	9.03	47.68	0.79	3.76	1.34	6.39				2.13	10.15	
74.62	2.01	15.03	2.85	21.25				4.86	36.28	68.98	2.18	15.03	2.85	19.65				5.03	34.68	68.92	2.18	15.03	2.85	19.63				5.03	34.66	
18.03	2.30	4.16	2.70	4.87				5.01	9.03	12.72	3.27	4.16	2.70	3.44				5.97	7.59	17.01	2.44	4.16	2.70	4.59				5.14	8.75	
37.30	1.82	6.80	2.13	7.93				3.95	14.74	34.26	1.99	6.80	2.13	7.29				4.11	14.09	42.47	1.60	6.80	2.13	9.03				3.73	15.83	
36.55	3.08	11.28	2.25	8.24				5.34	19.52	37.49	3.01	11.28	2.25	8.45				5.26	19.73	41.49	2.72	11.28	2.25	9.35				4.97	20.63	
15.70	6.43	10.10	1.78	2.80				8.21	12.89	22.28	4.53	10.10	1.78	3.97				6.31	14.07	36.95	2.73	10.10	1.78	6.58				4.51	16.68	
49.23	4.04	19.89	2.18	10.74				6.22	30.63	56.56	3.52	19.89	2.18	12.33				5.70	32.23	62.78	3.17	19.89	2.18	13.69				5.35	33.58	
	-	4.89	2.58	-				-	4.89	-	-	4.89	-	-				-	4.89	-	-	4.89	2.58	-	-	-	-	-	-	4.89
108.50	-	-	2.58	27.94				2.58	27.94	111.15	-	-	2.58	28.62				2.58	28.62	126.78	-	-	2.58	32.65				2.58	32.65	
119.47	-	-	2.58	30.77				2.58	30.77	122.39	-	-	2.58	31.52				2.58	31.52	139.60	-	-	2.58	35.95				2.58	35.95	
709.40	-	95.06	-	141.66				-	236.72	734.29	-	-	95.06	144.85				3.27	239.91	829.45	20.55	95.06	28.67	164.35	-	-	-	46.65	259.41	
	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	
64.31	2.95	18.96	2.50	16.08				5.45	35.04	99.90	1.90	18.96	2.50	24.98				4.40	43.95	119.46	1.59	18.96	2.50	29.88				4.09	48.84	
	-	-	2.55	-				-	-	-	-	-	2.55	-				-	-	-	-	-	2.55	-	-	-	-	-	-	-
	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	-	-	-	2.58	-	-	-	-	-	-	-
1.07	-	-	5.14	0.55				5.14	0.55	0.94	-	-	5.14	0.48				5.14	0.48	0.92	-	-	5.14	0.47				5.14	0.47	
65.38	-	18.96	-	16.64				-	35.60	100.84	-	-	18.96	25.47				4.41	44.43	120.38	1.59	18.96	12.77	30.35	-	-	-	9.23	49.31	
	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	
	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	
73.59	4.86	35.74	2.10	15.45				6.96	51.19	78.47	4.55	35.74	2.10	16.48				6.65	52.22	126.11	2.83	35.74	2.10	26.48				4.93	62.22	
38.28	2.97	11.35	2.33	8.90				5.29	20.25	43.01	2.64	11.35	2.33	10.00				4.96	21.35	56.03	2.03	11.35	2.33	13.03				4.35	24.38	
14.48	-	-	4.97	7.19				4.97	7.19	14.83	-	-	4.97	7.37				4.97	7.37	16.92	-	-	4.97	8.41				4.97	8.41	
	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	-	-	2.58	-	-	-	-	-	-	-	-
	-	-	3.20	-				-	-	-	-	-	3.20	-				-	-	-	-	3.20	-	-	-	-	-	-	-	-
126.35	-	47.09	-	31.55				-	78.64	136.31	-	-	47.09	-				5.94	80.94	199.06	4.86	47.09	15.17	47.92	-	-	-	14.25	95.00	
	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	
41.12	1.67	6.86	1.63	6.70				3.30	13.56	49.63	1.38	6.86	1.63	8.09				3.01	14.95	52.38	1.31	6.86	1.63	8.53				2.94	15.39	
160.80	1.11	17.79	0.81	12.98				1.91	30.77	204.90	0.87	17.79	0.81	16.54				1.68	34.33	206.66	0.86	17.79	0.81	16.68				1.67	34.48	
201.91	-	24.65	-	19.68				-	44.33	254.53	-	-	24.65	-				-	49.28	259.05	2.17	24.65	2.44	25.22	-	-	-	4.61	49.87	
	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	

May										June										July									
Units (MU)	Fixed Charges		Energy/Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost	
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
32.85	-	-	-	4.08	13.41			4.08	13.41	33.66	-	-	4.08	13.73				4.08	13.73	38.39	-	-	4.08	15.67				4.08	15.67
-	-	-	-	-	-			-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-			-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-			-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
204.57	0.12	2.47	1.09	22.24				1.21	24.71	265.98	0.09	2.47	1.09	28.91				1.18	31.39	256.65	0.10	2.47	1.09	27.90				1.18	30.37
76.49	2.03	15.52	1.36	10.44				3.39	25.95	138.71	1.12	15.52	1.36	18.93				2.48	34.44	151.55	1.02	15.52	1.36	20.68				2.39	36.20
75.39	2.51	18.92	2.29	17.26				4.80	36.18	116.80	1.62	18.92	2.29	26.74				3.91	45.66	131.49	1.44	18.92	2.29	30.10				3.73	49.02
84.73	4.17	35.37	2.53	21.46				6.71	56.83	137.00	2.58	35.37	2.53	34.69				5.11	70.06	206.24	1.71	35.37	2.53	52.22				4.25	87.59
7.34	2.32	1.70	2.58	1.89				4.90	3.59	11.27	1.51	1.70	2.58	2.90				4.09	4.60	12.84	1.33	1.70	2.58	3.31				3.90	5.01
136.71	3.65	49.89	3.28	44.81				6.93	94.70	246.75	2.02	49.89	3.28	80.88				5.30	130.77	279.37	1.79	49.89	3.28	91.57				5.06	141.46
-	-	-	-	-				-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
621.07	1.67	103.76	2.60	161.49				4.27	265.25	601.04	1.73	103.76	2.60	156.26				4.33	260.04	621.07	1.67	103.76	2.60	161.49				4.27	265.25
609.91	1.17	71.13	2.01	122.42				3.17	193.55	655.85	1.08	71.13	2.01	131.65				3.09	202.78	624.94	1.14	71.13	2.01	125.44				3.15	198.57
36.31	3.32	12.06	3.51	12.74				6.83	24.79	30.49	3.95	12.06	3.51	10.70				7.46	22.75	-	-	12.06	3.51	-				-	12.06
36.47	3.34	12.18	3.50	12.75				6.84	24.94	32.48	3.75	12.18	3.50	11.36				7.25	23.54	-	-	12.18	3.50	-				-	12.18
40.68	2.98	12.13	3.20	13.03				6.18	25.16	35.58	3.41	12.13	3.20	11.40				6.61	23.53	23.96	5.06	12.13	3.20	7.68				8.27	19.80
36.32	3.33	12.10	3.38	12.26				6.71	24.36	30.44	3.97	12.10	3.38	10.28				7.35	22.38	-	-	12.10	3.38	-				-	12.10
33.50	3.72	12.47	3.40	11.40				7.13	23.87	36.63	3.41	12.47	3.40	12.46				6.81	24.94	-	-	12.47	3.40	-				-	12.47

Units (MU)	August										September										October									
	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		
	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)		(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)		(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)
280.96	1.19	33.43	2.02		56.65			3.21	90.07	255.52	1.31	33.43	2.02	51.52				3.32	84.95	276.02	1.21	33.43	2.02	55.65				3.23	89.08	
554.61	0.60	33.53	1.83		101.70			2.44	135.23	519.55	0.65	33.53	1.83	95.27				2.48	128.80	604.43	0.55	33.53	1.83	110.84				2.39	144.36	
-	-	36.34	3.79	-	-	-	-	-	36.34	-	-	36.34	3.79	-	-	-	-	-	36.34	-	-	36.34	3.79	-	-	-	-	-	36.34	
-	-	26.71	2.42	-	-	-	-	-	26.71	-	-	26.71	2.42	-	-	-	-	-	26.71	-	-	26.71	2.42	-	-	-	-	-	26.71	
-	-	8.60	3.61	-	-	-	-	-	8.60	-	-	8.60	3.61	-	-	-	-	-	8.60	-	-	8.60	3.61	-	-	-	-	-	8.60	
-	-	57.98	3.56	-	-	-	-	-	57.98	-	-	57.98	3.56	-	-	-	-	-	57.98	-	-	57.98	3.56	-	-	-	-	-	57.98	
-	-	54.32	3.72	-	-	-	-	-	54.32	-	-	54.32	3.72	-	-	-	-	-	54.32	-	-	54.32	3.72	-	-	-	-	-	54.32	
368.40	3.22	118.57	1.83		67.49			5.05	186.06	332.68	3.56	118.57	1.83	60.95				5.40	179.51	391.72	3.03	118.57	1.83	71.76				4.86	190.33	
-	-	-	3.20	-	-	-	-	-	-	-	-	-	3.20	-	-	-	-	-	-	-	-	-	3.20	-	-	-	-	-	-	
-	-	65.72	3.20	-	-	-	-	-	65.72	73.30	8.97	65.72	3.20	23.46				12.17	89.19	-	-	65.72	3.20	-	-	-	-	-	65.72	
-	-	3.20	-	-	-	-	-	-	3.20	-	-	3.20	-	-	-	-	-	-	3.20	-	-	3.20	-	-	-	-	-	-	3.20	
-	-	3.20	-	-	-	-	-	-	3.20	-	-	3.20	-	-	-	-	-	-	3.20	-	-	3.20	-	-	-	-	-	-	3.20	
1,203.98	5.01	435.18	35.59		225.84	-	-	-	10.69	661.02	1,181.05	14.48	435.18	35.59	231.20	-	-	-	23.37	666.38	1,272.17	4.79	435.18	35.59	238.25	-	-	-	10.47	673.43
44.68	0.80	3.58	1.19		5.33			1.99	8.91	56.71	0.63	3.58	1.19	6.76				1.82	10.34	58.28	0.61	3.58	1.19	6.95				1.81	10.53	
21.97	0.39	0.86	0.79																											

August										September										October									
Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost	
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
83.96	-	-	3.93	33.00				3.93	33.00	64.19	-	-	3.93	25.23				3.93	25.23	56.25	-	-	3.93	22.11				3.93	22.11
228.29	-	-	16.16	78.45	-	-	-	10.35	78.45	186.14	-	-	16.16	63.84	-	-	-	10.35	63.84	191.99	-	-	16.16	65.10	-	-	-	10.35	65.10
33.33	0.60	1.99	0.68	2.27				1.28	4.27	26.23	0.76	1.99	0.68	1.79				1.44	3.78	12.87	1.55	1.99	0.68	0.88				2.23	2.87
11.94	1.86	2.22	1.72	2.05				3.57	4.26	12.16	1.82	2.22	1.72	2.09				3.54	4.30	10.35	2.14	2.22	1.72	1.78				3.86	3.99
78.18	0.59	4.58	1.21	9.49				1.80	14.07	43.53	1.05	4.58	1.21	5.29				2.27	9.87	23.76	1.93	4.58	1.21	2.89				3.14	7.46
57.95	1.01	5.85	0.88	5.07				1.89	10.93	36.69	1.60	5.85	0.88	3.21				2.47	9.06	26.53	2.21	5.85	0.88	2.32				3.08	8.18
52.57	0.86	4.52	1.23	6.46				2.09	10.97	33.09	1.36	4.52	1.23	4.06				2.59	8.58	23.47	1.92	4.52	1.23	2.88				3.15	7.40
47.30	0.80	3.76	1.34	6.34				2.14	10.10	37.59	1.00	3.76	1.34	5.04				2.34	8.80	20.42	1.84	3.76	1.34	2.74				3.18	6.50
70.80	2.12	15.03	2.85	20.16				4.97	35.20	69.99	2.15	15.03	2.85	19.93				5.00	34.97	59.74	2.52	15.03	2.85	17.01				5.36	32.05
18.06	2.30	4.16	2.70	4.88				5.00	9.03	8.24	5.04	4.16	2.70	2.23				7.74	6.38	5.03	8.27	4.16	2.70	1.36				10.97	5.51
39.83	1.71	6.80	2.13	8.47				3.83	15.27	26.52	2.56	6.80	2.13	5.64				4.69	12.44	14.85	4.58	6.80	2.13	3.16				6.71	9.96
41.53	2.71	11.28	2.25	9.36				4.97	20.64	28.32	3.98	11.28	2.25	6.39				6.24	17.66	19.49	5.78	11.28	2.25	4.39				8.04	15.67
41.25	2.45	10.10	1.78	7.35				4.23	17.45	19.81	5.10	10.10	1.78	3.53				6.88	13.63	8.59	11.76	10.10	1.78	1.53				13.54	11.63
27.93	7.12	19.89	2.18	6.09				9.30	25.98	41.36	4.81	19.89	2.18	9.02				6.99	28.91	26.84	7.41	19.89	2.18	5.85				9.59	25.74
121.85	-	-	2.58	31.38				-	4.89	-	-	4.89	2.58	-				-	4.89	-	-	4.89	2.58	-				-	4.89
134.18	-	-	2.58	34.55				2.58	34.55	97.67	-	-	2.58	25.15				2.58	25.15	64.50	-	-	2.58	16.61				2.58	16.61
776.70	24.12	95.06	28.67	153.93	-	-	-	50.22	248.99	569.93	31.24	95.06	28.67	116.21	-	-	-	57.33	211.27	375.01	51.91	95.06	28.67	78.48	-	-	-	78.00	173.54
137.04	1.38	18.96	2.50	34.27				3.88	53.23	78.53	2.41	18.96	2.50	19.64				4.92	38.60	36.38	5.21	18.96	2.50	9.10				7.71	28.06
-	-	-	2.55	-				-	-	-	-	-	2.55	-				-	-	-	-	-	2.55	-				-	-
-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-
0.01	-	-	5.14	0.00				5.14	0.00	-	-	-	5.14	-				-	-	-	-	-	5.14	-				-	-
137.05	1.38	18.96	12.77	34.28	-	-	-	9.03	53.24	78.53	2.41	18.96	12.77	19.64	-	-	-	4.92	38.60	36.38	5.21	18.96	12.77	9.10	-	-	-	7.71	28.06
214.43	1.67	35.74	2.10	45.03				3.77	80.77	130.26	2.74	35.74	2.10	27.36				4.84	61.09	91.74	3.90	35.74	2.10	19.27				6.00	55.00
79.47	1.43	11.35	2.33	18.48				3.75	29.83	44.94	2.53	11.35	2.33	10.45				4.85	21.90	31.46	3.61	11.35	2.33	7.32				5.93	18.67
16.26	-	-	4.97	8.08				4.97	8.08	11.84	-	-	4.97	5.88				4.97	5.88	7.82	-	-	4.97	3.88				4.97	3.88
-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-
-	-	-	3.20	-				-	-	-	-	-	3.20	-				-	-	-	-	-	3.20	-				-	-
310.16	3.09	47.09	15.17	71.59	-	-	-	12.49	118.68	187.03	5.27	47.09	15.17	43.69	-	-	-	14.66	90.77	131.02	7.50	47.09	15.17	30.46	-	-	-	16.90	77.55
48.56	1.41	6.86	1.63	7.91				3.04	14.77	43.09	1.59	6.86	1.63	7.02				3.22	13.88	21.60	3.17	6.86	1.63	3.52				4.80	10.38
190.94	0.93	17.79	0.81	15.42				1.74	33.21	129.11	1.38	17.79	0.81	10.42				2.19	28.21	83.72	2.13	17.79	0.81	6.76				2.93	24.55
239.51	2.34	24.65	2.44	23.33	-	-	-	4.78	47.98	172.20	2.97	24.65	2.44	17.44	-	-	-	5.41	42.09	105.32	5.30	24.65	2.44	10.28	-	-	-	7.74	34.93

August										September										October									
Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total Cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost	
	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)		(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)		(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)
36.90	-	-	4.08	15.06				4.08	15.06	26.86	-	-	4.08	10.96				4.08	10.96	17.74	-	-	4.08	7.24				4.08	7.24
-	-	-	2.20	-				-	-	-	-	-	2.20	-				-	-	-	-	-	2.20	-				-	-
261.50	0.09	2.47	1.09	28.43				1.18	30.90	252.59	0.10	2.47	1.09	27.46				1.18	29.93	149.62	0.17	2.47	1.09	16.26			1.25	18.74	
141.41	1.10	15.52	1.36	19.29				2.46	34.81	98.08	1.58	15.52	1.36	13.38				2.95	28.90	47.22	3.29	15.52	1.36	6.44			4.65	21.96	
131.18	1.44	18.92	2.29	30.03				3.73	48.95	124.24	1.52	18.92	2.29	28.44				3.81	47.36	76.42	2.48	18.92	2.29	17.50			4.76	36.42	
218.69	1.62	35.37	2.53	55.38				4.15	90.75	172.75	2.05	35.37	2.53	43.75				4.58	79.11	107.48	3.29	35.37	2.53	27.22			5.82	62.59	
12.86	1.32	1.70	2.58	3.31				3.90	5.01	10.90	1.56	1.70	2.58	2.81				4.14	4.51	6.36	2.68	1.70	2.58	1.64			5.25	3.34	
271.19	1.84	49.89	3.28	88.89				5.12	138.78	222.67	2.24	49.89	3.28	72.99				5.52	122.87	140.36	3.55	49.89	3.28	46.01			6.83	95.89	
621.07	1.67	103.76	2.60	161.49				4.27	265.25	601.04	1.73	103.76	2.60	156.28				4.33	260.04	621.07	1.67	103.76	2.60	161.49			4.27	265.25	
543.17	1.31	71.13	2.01	109.03				3.32	180.16	577.50	1.23	71.13	2.01	115.92				3.24	187.05	658.44	1.08	71.13	2.01	132.17			3.09	203.30	
-	-	12.06	3.51	-				-	12.06	-	-	12.06	3.51	-				-	12.06	-	-	12.06	3.51	-			-	12.06	
-	-	12.18	3.50	-				-	12.18	-	-	12.18	3.50	-				-	12.18	-	-	12.18	3.50	-			-	12.18	
-	-	12.13	3.20	-				-	12.13	-	-	12.13	3.20	-				-	12.13	-	-	12.13	3.20	-			-	12.13	
-	-	12.10	3.38	-				-	12.10	-	-	12.10	3.38	-				-	12.10	-	-	12.10	3.38	-			-	12.10	
-	-	12.47	3.40	-				-	12.47	-	-	12.47	3.40	-				-	12.47	-	-	12.47	3.40	-			-	12.47	

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Units (MU)	November										December									
	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
63.42	-	-	3.93	24.93				3.93	24.93	65.18	-	-	3.93	25.62				3.93	25.62	
204.78	-	-	16.16	69.57	-	-	-	10.35	69.57	208.59	-	-	16.16	70.91			-	10.35	70.91	
8.23	2.42	1.99	0.68	0.56				3.10	2.55	6.55	3.04	1.99	0.68	0.45				3.73	2.44	
5.53	4.01	2.22	1.72	0.95				5.73	3.16	2.86	7.76	2.22	1.72	0.49				9.47	2.71	
14.06	3.26	4.58	1.21	1.71				4.47	6.29	12.33	3.71	4.58	1.21	1.50				4.93	6.08	
32.45	1.80	5.85	0.88	2.84				2.68	8.69	27.27	2.15	5.85	0.88	2.39				3.02	8.24	
13.55	3.33	4.52	1.23	1.66				4.56	6.18	10.38	4.35	4.52	1.23	1.27				5.58	5.79	
10.56	3.56	3.76	1.34	1.42				4.90	5.18	7.82	4.81	3.76	1.34	1.05				6.15	4.81	
34.05	4.42	15.03	2.85	9.70				7.26	24.73	26.25	5.73	15.03	2.85	7.48				8.57	22.51	
4.28	9.72	4.16	2.70	1.16				12.42	5.31	4.07	10.22	4.16	2.70	1.10				12.92	5.25	
7.74	8.79	6.80	2.13	1.65				10.92	8.45	5.49	12.40	6.80	2.13	1.17				14.52	7.97	
19.90	5.66	11.28	2.25	4.49				7.92	15.76	16.31	6.91	11.28	2.25	3.68				9.17	14.95	
4.76	21.20	10.10	1.78	0.85				22.99	10.95	2.95	34.28	10.10	1.78	0.52				36.06	10.62	
13.32	14.94	19.89	2.18	2.90				17.12	22.80	14.32	13.89	19.89	2.18	3.12				16.07	23.01	
-	-	4.89	2.58	-				-	4.89	25.89	1.89	4.89	2.58	6.67				4.46	11.56	
38.90	-	-	2.58	10.02				2.58	10.02	30.40	-	-	2.58	7.83				2.58	7.83	
42.83	-	-	2.58	11.03				2.58	11.03	33.48	-	-	2.58	8.62				2.58	8.62	
250.15	83.11	95.06	28.67	50.92	-	-	-	109.21	145.98	226.35	111.14	95.06	28.67	47.33			-	139.81	142.39	
25.73	7.37	18.96	2.50	6.43				9.87	25.39	18.55	10.22	18.96	2.50	4.64				12.72	23.60	
-	-	-	2.55	-				-	-	-	-	-	2.55	-				-	-	
-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	
-	-	-	5.14	-				-	-	-	-	-	5.14	-				-	-	
25.73	7.37	18.96	12.77	6.43	-	-	-	9.87	25.39	18.55	10.22	18.96	12.77	4.64			-	12.72	23.60	
80.07	4.46	35.74	2.10	16.81				6.56	52.55	94.54	3.78	35.74	2.10	19.85				5.88	55.59	
28.19	4.03	11.35	2.33	6.55				6.35	17.91	34.38	3.30	11.35	2.33	7.99				5.63	19.34	
5.19	-	-	4.97	2.58				4.97	2.58	4.06	-	-	4.97	2.02				4.97	2.02	
-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	
-	-	-	3.20	-				-	-	-	-	-	3.20	-				-	-	
113.45	8.49	47.09	15.17	25.95	-	-	-	17.88	73.04	132.97	7.08	47.09	15.17	29.86			-	16.47	76.95	
13.40	5.12	6.86	1.63	2.18				6.75	9.04	10.63	6.46	6.86	1.63	1.73				8.09	8.59	
67.70	2.63	17.79	0.81	5.47				3.44	23.26	-	-	17.79	0.81	-				-	17.79	
81.10	7.75	24.65	2.44	7.65	-	-	-	10.18	32.30	10.63	6.46	24.65	2.44	1.73			-	8.09	26.38	

November										December									
Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost	
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
11.78	-	-	4.08	4.81				4.08	4.81	9.21	-	-	4.08	3.76				4.08	3.76
-	-	-	2.20	-				-	-	-	-	-	2.20	-				-	-
75.29	0.33	2.47	1.09	8.18				1.42	10.66	57.06	0.43	2.47	1.09	6.20				1.52	8.67
29.40	5.28	15.52	1.36	4.01				6.64	19.53	24.12	6.44	15.52	1.36	3.29				7.80	18.81
34.01	5.56	18.92	2.29	7.79				7.85	26.70	28.45	6.65	18.92	2.29	6.51				8.94	25.43
56.77	6.23	35.37	2.53	14.38				8.76	49.74	42.47	8.33	35.37	2.53	10.75				10.86	46.12
3.27	5.21	1.70	2.58	0.84				7.79	2.54	2.57	6.63	1.70	2.58	0.66				9.20	2.36
-	-	-	3.28	-				-	-	-	-	-	3.28	-				-	-
601.04	1.73	103.76	2.60	156.28				4.33	260.04	621.07	1.67	103.76	2.60	161.49				4.27	265.25
580.28	1.23	71.13	2.01	116.48				3.23	187.61	540.27	1.32	71.13	2.01	108.45				3.32	179.57
-	-	12.06	3.51	-				-	12.06	-	-	12.06	3.51	-				-	12.06
-	-	12.18	3.50	-				-	12.18	-	-	12.18	3.50	-				-	12.18
-	-	12.13	3.20	-				-	12.13	-	-	12.13	3.20	-				-	12.13
-	-	12.10	3.38	-				-	12.10	-	-	12.10	3.38	-				-	12.10
-	-	12.47	3.40	-				-	12.47	-	-	12.47	3.40	-				-	12.47

January										February										March									
Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost	
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)
64.75	-	-	3.93	25.45				3.93	25.45	42.27	-	-	3.93	16.62				3.93	16.62	69.73	-	-	3.93	27.41				3.93	27.41
208.96	-	-	16.16	71.02	-	-	-	10.35	71.02	167.01	-	-	16.16	55.88	-	-	-	10.35	55.88	217.65	-	-	16.16	74.05	-	-	-	10.35	74.05
6.62	3.01	1.99	0.68	0.45				3.69	2.44	8.02	2.48	1.99	0.68	0.55				3.16	2.54	12.70	1.57	1.99	0.68	0.87				2.25	2.86
2.34	9.47	2.22	1.72	0.40				11.18	2.62	2.07	10.72	2.22	1.72	0.35				12.43	2.57	-	-	2.22	1.72	-				-	2.22
12.57	3.64	4.58	1.21	1.53				4.86	6.11	19.21	2.38	4.58	1.21	2.33				3.60	6.91	27.81	1.65	4.58	1.21	3.38				2.86	7.96
26.56	2.20	5.85	0.88	2.33				3.08	8.18	39.83	1.47	5.85	0.88	3.49				2.35	9.34	59.63	0.98	5.85	0.88	5.22				1.86	11.07
9.13	4.95	4.52	1.23	1.12				6.18	5.64	10.55	4.28	4.52	1.23	1.29				5.51	5.81	15.32	2.95	4.52	1.23	1.88				4.17	6.40
6.48	5.81	3.76	1.34	0.87				7.15	4.63	5.84	6.44	3.76	1.34	0.78				7.78	4.54	7.25	5.19	3.76	1.34	0.97				6.53	4.73
21.25	7.08	15.03	2.85	6.05				9.92	21.08	19.82	7.59	15.03	2.85	5.64				10.43	20.68	24.76	6.07	15.03	2.85	7.05				8.92	22.08
6.34	6.55	4.16	2.70	1.71				9.25	5.87	12.69	3.27	4.16	2.70	3.43				5.98	7.58	18.17	2.29	4.16	2.70	4.91				4.99	9.06
4.74	14.36	6.80	2.13	1.01				16.49	7.81	4.68	14.55	6.80	2.13	0.99				16.67	7.80	7.12	9.55	6.80	2.13	1.51				11.68	8.32
16.36	6.89	11.28	2.25	3.69				9.15	14.96	22.57	5.00	11.28	2.25	5.09				7.25	16.36	32.63	3.46	11.28	2.25	7.36				5.71	18.63
2.92	34.57	10.10	1.78	0.52				36.36	10.62	1.78	56.58	10.10	1.78	0.32				58.36	10.41	3.67	27.52	10.10	1.78	0.65				29.30	10.75
8.97	22.18	19.89	2.18	1.96				24.36	21.85	8.41	23.66	19.89	2.18	1.83				25.84	21.72	15.78	12.60	19.89	2.18	3.44				14.78	23.33
24.59	1.99	4.89	2.58	6.33				4.56	11.22	31.70	1.54	4.89	2.58	8.16				4.12	13.05	44.01	1.11	4.89	2.58	11.33				3.69	16.22
28.87	-	-	2.58	7.43				2.58	7.43	37.22	-	-	2.58	9.59				2.58	9.59	51.68	-	-	2.58	13.31				2.58	13.31
31.79	-	-	2.58	8.19				2.58	8.19	40.98	-	-	2.58	10.55				2.58	10.55	56.90	-	-	2.58	14.65				2.58	14.65
209.51	122.70	95.06	28.67	43.58	-	-	-	151.37	138.64	265.36	139.96	95.06	28.67	54.41	-	-	-	168.64	149.47	377.42	74.94	95.06	28.67	76.54	-	-	-	101.90	171.60
16.82	11.27	18.96	2.50	4.21				13.77	23.17	15.25	12.43	18.96	2.50	3.81				14.93	22.77	18.46	10.27	18.96	2.50	4.62				12.77	23.58
-	-	-	2.55	-				-	-	-	-	-	2.55	-				-	-	-	-	-	2.55	-				-	-
-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-
0.54	-	-	5.14	0.28				5.14	0.28	0.89	-	-	5.14	0.46				5.14	0.46	1.11	-	-	5.14	0.57				5.14	0.57
17.36	11.27	18.96	12.77	4.48	-	-	-	18.91	23.44	16.14	12.43	18.96	12.77	4.27	-	-	-	20.07	23.33	19.57	10.27	18.96	12.77	5.19	-	-	-	17.81	24.15
107.96	3.31	35.74	2.10	22.67				5.41	58.41	87.91	4.06	35.74	2.10	18.46				6.16	54.20	89.13	4.01	35.74	2.10	18.72				6.11	54.45
40.89	2.78	11.35	2.33	9.51				5.10	20.86	36.58	3.10	11.35	2.33	8.51				5.43	19.86	43.31	2.62	11.35	2.33	10.07				4.95	21.42
3.85	-	-	4.97	1.91				4.97	1.91	4.97	4.97	-	-	4.97	2.47			4.97	2.47	6.90	-	-	4.97	3.43				4.97	3.43
-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-	-	-	-	2.58	-				-	-
-	-	-	3.20	-				-	-	-	-	-	3.20	-				-	-	-	-	-	3.20	-				-	-
152.70	6.09	47.09	15.17	34.09	-	-	-	15.48	81.18	129.47	7.17	47.09	15.17	29.44	-	-	-	16.56	76.52	139.34	6.63	47.09	15.17	32.21	-	-	-	16.02	79.30
9.02	7.61	6.86	1.63	1.47				9.24	8.33	7.97	8.60	6.86	1.63	1.30				10.23	8.16	9.24	7.43	6.86	1.63	1.51				9.05	8.36
34.40	5.17	17.79	0.81	2.78				5.98	20.57	30.70	5.79	17.79	0.81	2.48				6.60	20.27	35.35	5.03	17.79	0.81	2.85				5.84	20.64
43.42	12.78	24.65	2.44	4.25	-	-	-	15.21	28.90	38.68	14.40	24.65	2.44	3.78	-	-	-	16.83	28.43	44.59	12.46	24.65	2.44	4.36	-	-	-	14.89	29.01

Units (MU)	January									February									March										
	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other cost		Late payment Surcharge	Total cost		Units (MU)	Fixed charge		Energy/ Variable Charges		Other Cost		Late payment Surcharge	Total cost	
	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. Cr.)	(Rs. / kWh)		(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)		(Rs. Cr.)	(Rs. / kWh)
8.74	-	-	4.08	3.57				4.08	3.57	11.27	-	-	4.08	4.60				4.08	4.60	15.65	-	-	4.08	6.39				4.08	6.39
-	-	-	2.20	-				-	-	-	-	-	2.20	-				-	-	-	-	-	2.20	-				-	-
45.71	0.54	2.47	1.09	4.97				1.63	7.44	34.17	0.72	2.47	1.09	3.71				1.81	6.19	39.00	0.63	2.47	1.09	4.24			1.72	6.71	
21.26	7.30	15.52	1.36	2.90				8.66	18.42	19.33	8.03	15.52	1.36	2.64				9.39	18.16	23.06	6.73	15.52	1.36	3.15			8.09	18.66	
20.97	9.02	18.92	2.29	4.80				11.31	23.72	19.70	9.60	18.92	2.29	4.51				11.89	23.43	27.81	6.80	18.92	2.29	6.37			9.09	25.29	
36.03	9.82	35.37	2.53	9.12				12.35	44.49	28.07	12.60	35.37	2.53	7.11				15.13	42.48	40.66	8.70	35.37	2.53	10.30			11.23	45.67	
2.09	8.14	1.70	2.58	0.54				10.72	2.24	1.75	9.73	1.70	2.58	0.45				12.31	2.15	2.27	7.49	1.70	2.58	0.59			10.07	2.29	
-	-	-	3.28	-				-	-	-	-	-	3.28	-				-	-	-	-	-	3.28	-			-	-	
621.07	1.67	103.76	2.60	161.49				4.27	265.25	560.97	1.85	103.76	2.60	145.86				4.45	249.62	621.07	1.67	103.76	2.60	161.49			4.27	265.25	
653.57	1.09	71.13	2.01	131.19				3.10	202.32	496.00	1.43	71.13	2.01	99.56				3.44	170.69	546.11	1.30	71.13	2.01	109.62			3.31	180.75	
-	-	12.06	3.51	-				-	12.06	-	-	12.06	3.51	-				-	12.06	-	-	12.06	3.51	-			-	12.06	
-	-	12.18	3.50	-				-	12.18	-	-	12.18	3.50	-				-	12.18	-	-	12.18	3.50	-			-	12.18	
-	-	12.13	3.20	-				-	12.13	-	-	12.13	3.20	-				-	12.13	-	-	12.13	3.20	-			-	12.13	
-	-	12.10	3.38	-				-	12.10	-	-	12.10	3.38	-				-	12.10	-	-	12.10	3.38	-			-	12.10	
-	-	12.47	3.40	-				-	12.47	-	-	12.47	3.40	-				-	12.47	-	-	12.47	3.40	-			-	12.47	

Total							
Units (Approved) (MU)	Units despatched afetr MOD (MU)	Annual Fixed Charges		Annual Energy/ Variable charge		Total Cost	
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
	827.27	-	-	3.93	325.18	3.93	325.18
-	2,486.07	-	-		849.14		849.14
	232.40	1.03	23.90	0.68	15.86	1.71	39.76
	75.97	3.50	26.60	1.72	13.03	5.22	39.63
	485.86	1.13	54.06	1.21	58.99	2.35	113.95
	576.84	1.22	70.22	0.88	50.51	2.09	120.74
	380.54	1.42	54.19	1.23	46.73	2.65	100.91
	274.77	1.64	45.14	1.34	36.82	2.98	81.96
	595.40	3.03	180.40	2.85	169.56	5.88	349.96
	145.23	3.43	49.86	2.70	39.22	6.13	89.09
	249.94	3.27	81.63	2.13	53.16	5.39	134.79
	353.70	3.83	135.30	2.25	79.75	6.08	215.05
	160.86	7.54	121.36	1.78	28.62	9.32	149.78
	392.85	6.23	238.70	2.18	83.50	8.42	322.19
	126.19	4.65	58.65	2.58	32.50	7.22	91.15
	893.23	-	-	2.58	230.04	2.58	230.04
	983.55	-	-	2.58	253.30	2.58	253.30
-	5,917.11		1,140.71		1,191.59		2,332.30
	664.44	3.42	227.52	2.50	166.18	5.93	393.70
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	6.07	-	-	5.14	3.12	5.14	3.12
-	670.51		227.52		169.30		396.82
	1,246.41	3.44	428.84	2.10	261.76	5.54	690.60
	511.39	2.66	136.21	2.33	118.90	4.99	255.12
	119.22	-	-	4.97	59.22	4.97	59.22
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
-	1,877.02	6.10	565.05	9.39	439.89	15.50	1,004.93
	327.22	2.52	82.31	1.63	53.31	4.14	135.63
	1,144.29	1.87	213.49	0.81	92.38	2.67	305.87
-	1,471.50	4.38	295.80	2.44	145.70		441.50

Total							
Units (Approved) (MU)	Units despatched afetr MOD (MU)	Annual Fixed Charges		Annual Energy/ Variable charge		Total Cost	
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
	270.48	-	-	4.08	110.37	4.08	110.37
	-	-	-	-	-	-	-
	1,724.05	0.17	29.67	1.09	187.41	1.26	217.07
	816.18	2.28	186.22	1.36	111.36	3.65	297.58
	786.46	2.89	227.03	2.29	180.05	5.18	407.08
	1,189.65	3.57	424.42	2.53	301.25	6.10	725.68
	77.84	2.63	20.43	2.58	20.05	5.20	40.48
	1,297.05	2.31	299.33	3.28	425.14	5.59	724.47
	7,312.60	1.70	1,245.13	2.60	1,901.42	4.30	3,146.55
	7,087.69	1.20	853.56	2.01	1,422.68	3.21	2,276.24
	66.80	21.66	144.66	3.51	23.44	25.17	168.10
	68.94	21.20	146.19	3.50	24.11	24.70	170.30
	100.22	14.52	145.54	3.20	32.11	17.73	177.65
	66.76	21.75	145.19	3.38	22.54	25.13	167.73
	70.12	21.35	149.70	3.40	23.86	24.75	173.56

Total							
Units (Approved) (MU)	Units despatched afetr MOD (MU)	Annual Fixed Charges		Annual Energy/ Variable charge		Total Cost	
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)
	1,583.99	6.61	1,047.66	3.01	476.69	9.62	1,524.35
	4,611.06	8.83	4,073.53	3.05	1,404.60	11.88	5,478.13
	2,431.10	3.70	899.11	1.99	484.21	5.69	1,383.32
	5,238.44	2.23	1,168.60	2.84	1,487.45	5.07	2,656.05
	1,588.57	3.46	550.01	1.92	305.51	5.39	855.52
	6,235.65	2.66	1,658.89	2.56	1,595.72	5.22	3,254.61
	3,624.68	0.20	72.53	1.06	385.81	1.26	458.34
	2,229.56	2.34	521.10	1.57	350.07	3.91	871.17
	-	-	279.32	-	-	-	279.32
-	48,207.42	2.96	14,287.81	2.32	11,165.47	5.28	25,453.28
-	102,568.97	2.59	26,581.11	2.18	22,321.63	4.77	48,902.74
							-
							-
							-
							-
							-
							-
							-
	6,473.95	-	-	3.22	2,081.92	3.22	2,081.92
	27.50	-	-	3.22	8.84	3.22	8.84
-	6,501.45	-	-		2,090.77		2,090.77
							-
							-
	3,043.84	-	-	4.69	1,428.86	4.69	1,428.86
							-
	1,747.62	-	-	3.00	524.29	3.00	524.29
	522.28	-	-	3.00	156.68	3.00	156.68
-	5,313.73	-	-		2,109.83		2,109.83
							-
							-
	438.00	-	-	3.43	150.26	3.43	150.26
	963.60	-	-	3.43	330.58	3.43	330.58
	3,306.90	-	-	3.43	1,134.47	3.43	1,134.47
	416.10	-	-	3.43	142.75	3.43	142.75
	146.73	-	-	6.51	95.45	6.51	95.45
							-
	387.63	-	-	7.61	294.99	7.61	294.99
-	5,658.96	-	-		2,148.49		2,148.49
							-
							-
							-
-							-
3,035.34			3,311.28	-	-	-	3,311.28
802.71			875.68	-	-	-	875.68
254.38			277.50	-	-	-	277.50
				-	-	-	-
2,112.65			2,304.71	-	-	-	2,304.71
				-	-	-	-
				-	-	-	-
				-	-	-	-
				-	-	-	-
6,205.07	120,043.11		33,350.28		28,670.72	5.17	62,020.99

Form No: F13C

Name of Distribution Licensee

Merit Order Despatch

No. of Mus for which MOD is to be Run =

Generating Stations	Must Run / Merit	Plant Type	Projected								
			Units (MU)	Fixed Charges (Rs.Crore)	Per Unit FC (Rs. /kWh)	Energy/ Variable Charges (Rs.Crore)	Per Unit EC/VC (Rs. /kWh)	Other Cost (Rs.Crore)	Per Unit Other Cost (Rs. /kWh)	Total Cost (Rs. Crore)	Per Unit Total Cost (Rs. /kWh)
Solar (Existing)	Must Run	1	3,043.84	-	-	1,428.86	4.69			1,428.86	4.69
Solar (FY 20)	Must Run	1	-	-	-	-	3.00			-	-
Solar (FY 21)	Must Run	1	1,747.62	-	-	524.29	3.00			524.29	3.00
Solar (FY 22)	Must Run	1	522.28	-	-	156.68	3.00			156.68	3.00
Solar (FY 23)	Must Run	1	-	-	-	-	3.00			-	-
WIND	Must Run	1	438.00	-	-	150.26	3.43			150.26	3.43
WIND (FY 20)	Must Run	1	963.60	-	-	330.58	3.43			330.58	3.43
WIND (FY 21)	Must Run	1	3,306.90	-	-	1,134.47	3.43			1,134.47	3.43
WIND (FY 22)	Must Run	1	416.10	-	-	142.75	3.43			142.75	3.43
Biomass Existing	Must Run	2	146.73	-	-	95.45	6.51			95.45	6.51
Biomass FY 20	Must Run	2	-	-	-	-	6.51			-	-
MSW FY 21	Must Run	2	387.63	-	-	294.99	7.61			294.99	7.61
KAPS	Must Run	1	-	-	-	-	2.36			-	-
NAPP	Must Run	2	1,130.24	-	-	346.88	3.07			346.88	3.07
TAPP-3 & 4	Must Run	1	-	-	-	-	3.46			-	-
RAPP-3 & 4	Must Run	1	528.56	-	-	177.08	3.35			177.08	3.35
RAPP-5 & 6	Must Run	1	827.27	-	-	325.18	3.93			325.18	3.93
Baggasse/Cogen/ CPP 1	Must Run	2	6,473.95	-	-	2,081.92	3.22			2,081.92	3.22
Baggasse/Cogen/ CPP 2	Must Run	2	27.50	-	-	8.84	3.22			8.84	3.22
Slop Based Power Project	Must Run	2	-	-	-	-	1.19			-	-
RIHAND	Must Run	2	462.54	42.93	0.93	55.15	1.19			98.08	2.12
OBRA (H)	Must Run	2	217.07	10.37	0.48	17.09	0.79			27.45	1.26
MATATILA	Must Run	2	59.57	2.96	0.50	4.80	0.81			7.76	1.30
KHARA	Must Run	2	243.64	13.57	0.56	12.01	0.49			25.58	1.05
UGC	Must Run	2	21.84	-	-	6.31	2.89			6.31	2.89
SHEETLA	Must Run	2	2.23	-	-	0.48	2.13			0.48	2.13
BELKA	Must Run	2	1.91	-	-	0.34	1.77			0.34	1.77
BABAIL	Must Run	2	1.33	0.25	1.91	0.60	4.54			0.86	6.46
SALAL	Must Run	1	232.40	23.90	1.03	15.86	0.68			39.76	1.71
TANAKPUR	Must Run	1	75.97	26.60	3.50	13.03	1.72			39.63	5.22
CHAMERA-I	Must Run	1	485.86	54.96	1.13	58.99	1.21			113.95	2.35
URI	Must Run	1	576.84	70.22	1.22	50.51	0.88			120.74	2.09
CHAMERA-II	Must Run	1	380.54	54.19	1.42	46.73	1.23			100.91	2.65
DHAULIGANGA	Must Run	1	274.77	45.14	1.64	36.82	1.34			81.96	2.98
DULHASTI	Must Run	1	595.40	180.40	3.03	169.56	2.85			349.96	5.88
SEWA-II	Must Run	1	145.23	49.86	3.43	39.22	2.70			89.09	6.13
CHAMERA-III	Must Run	1	249.94	81.63	3.27	53.16	2.13			134.79	5.39
URI-II	Must Run	1	353.70	135.30	3.83	79.75	2.25			215.05	6.08
PARBATI-III	Must Run	1	160.66	121.16	7.54	28.62	1.78			149.78	9.32
KISHANGANGA	Must Run	1	382.85	238.70	6.23	83.50	2.18			322.19	8.42
PARBATI-II	Must Run	1	126.19	58.65	4.65	32.50	2.58			91.15	7.22
SUBANSIRI LOWER	Must Run	1	893.23	-	-	230.04	2.58			230.04	2.58
PAKALDUL	Must Run	1	983.55	-	-	253.30	2.58			253.30	2.58
TEHRI	Must Run	1	1,246.41	428.84	3.44	261.76	2.10			690.60	5.54
KOTESHWAR	Must Run	1	511.39	136.21	2.66	118.90	2.33			255.12	4.99
Dhukwan SHP- THDC	Must Run	2	119.22	-	-	59.22	4.97			59.22	4.97
VISHNUGARH PIPAL KOTHI	Must Run	1	-	-	-	-	2.58			-	-
RAMPUR	Must Run	1	327.22	82.31	2.52	53.31	1.63			135.63	4.14
NATHPA JHAKRI	Must Run	1	1,144.29	213.49	1.87	92.38	0.81			305.87	2.67
Rajghat Hydro	Must Run	1	77.84	20.43	2.63	20.05	2.58			40.48	5.20
VISHNU PRAYAG	Must Run	1	1,724.05	29.67	0.17	187.41	1.09			217.07	1.26
KARCHAM	Must Run	1	816.18	186.22	2.28	111.36	1.36			297.58	3.65
TEESTA-III	Must Run	1	786.46	227.03	2.89	180.05	2.29			407.08	5.18
SRI NAGAR HEP	Must Run	1	1,189.65	424.42	3.57	301.25	2.53			725.68	6.10
KOLDAM HPS	Must Run	1	664.44	227.52	3.42	166.18	2.50			393.70	5.93

Form No: F13C

Name of Distribution Licensee

Merit Order Despatch

No. of Mus for which MOD is to be Run =

TAPOVAN VISHNUGARH	Must Run	1	-	-	-	-	2.55	-	-	-
LATA TAPOVAN HEP	Must Run	1	-	-	-	-	2.58	-	-	-
SINGRAULI SHPS	Must Run	1	6.07	-	-	3.12	5.14	3.12	5.14	-
TALA	Must Run	1	-	-	-	-	2.20	-	-	-
Kameng HEP	Must Run	1	270.48	-	-	110.37	4.08	110.37	4.08	-
Hydro (Competitive Bidding)	Must Run	1	1,297.05	299.33	2.31	425.14	3.28	724.47	5.59	-
ANPARA-A	Merit	2	3,622.72	401.14	1.11	730.39	2.02	1,131.53	3.12	-
ANPARA-B	Merit	2	6,797.77	402.34	0.59	1,246.54	1.83	1,648.87	2.43	-
PARICHHA EXT.	Merit	2	-	436.03	-	-	3.79	436.03	-	-
OBRA-B	Merit	2	-	320.49	-	-	2.42	320.49	-	-
HARDUAGANJ	Merit	2	-	103.21	-	-	3.69	103.21	-	-
HARDUAGANJ EXT.	Merit	2	535.23	695.72	13.00	190.60	3.56	886.32	16.56	-
PARICHHA EXT. STAGE-II	Merit	2	226.21	651.82	28.81	84.24	3.72	736.05	32.54	-
ANPARA-D	Merit	2	4,541.67	1,422.78	3.13	832.05	1.83	2,254.83	4.96	-
Panki Extension	Merit	2	-	-	-	-	3.20	-	-	-
HARDUAGANJ EXT. Stage II	Merit	2	73.30	788.66	107.59	23.46	3.20	812.12	110.79	-
OBRA-C	Merit	2	-	-	-	-	3.20	-	-	-
Jawaharpur	Merit	2	-	-	-	-	3.20	-	-	-
ANTA GPS	Merit	1	-	76.22	-	-	4.37	76.22	-	-
AURAIYA GPS	Merit	2	-	149.53	-	-	4.40	149.53	-	-
DADRI GPS	Merit	2	63.85	159.36	24.96	24.36	3.82	183.72	28.77	-
JHANOR GPS	Merit	1	-	-	-	-	2.05	-	-	-
KAWAS GPS	Merit	1	-	-	-	-	2.06	-	-	-
TANDA TPS	Merit	2	537.43	483.48	9.00	176.34	3.28	659.82	12.28	-
FGUTPS-1	Merit	2	754.55	245.37	3.25	235.36	3.12	480.73	6.37	-
FGUTPS-2	Merit	2	356.38	123.29	3.46	112.49	3.16	235.78	6.62	-
FGUTPS-3	Merit	2	118.29	81.20	6.86	37.92	3.21	119.12	10.07	-
FGUTPS-4	Merit	2	735.13	284.06	3.86	222.98	3.03	507.04	6.90	-

Form No: F13C

Name of Distribution Licensee

Merit Order Despatch

No. of Mus for which MOD is to be Run =

FSTPS	Merit	1	-	-	-	-	2.76	-	-	-	-
KHTPS-1	Merit	1	-	-	-	-	2.30	-	-	-	-
KHTPS-2	Merit	1	1,605.38	252.69	1.57	349.97	2.18	602.66	3.75	-	-
NCTPS-1	Merit	1	90.61	73.81	8.15	30.96	3.42	104.77	11.56	-	-
NCTPS-2	Merit	1	153.94	155.43	10.10	54.61	3.55	210.04	13.64	-	-
RIHAND-1	Merit	2	2,399.59	263.82	1.10	351.32	1.46	615.15	2.56	-	-
RIHAND-2	Merit	2	2,208.96	205.18	0.93	321.47	1.46	526.65	2.38	-	-
RIHAND-3	Merit	2	2,604.75	413.44	1.59	374.14	1.44	787.58	3.02	-	-
SINGRAULI	Merit	1	5,634.07	469.37	0.83	818.36	1.45	1,287.73	2.29	-	-
KORBA-I STPS	Merit	1	-	-	-	-	1.42	-	-	-	-
KORBA-III STPS	Merit	1	-	-	-	-	1.40	-	-	-	-
MAUDA-I STPS	Merit	1	-	-	-	-	2.85	-	-	-	-
MAUDA-II STPS	Merit	1	-	-	-	-	2.94	-	-	-	-
SOLAPUR TPS	Merit	1	-	-	-	-	2.93	-	-	-	-
SIPAT-I	Merit	1	-	-	-	-	1.45	-	-	-	-
SIPAT-II STPS	Merit	1	-	-	-	-	1.50	-	-	-	-
VINDHYACHAL-I STPS	Merit	1	-	-	-	-	1.69	-	-	-	-
VINDHYACHAL-II STPS	Merit	1	-	-	-	-	1.62	-	-	-	-
VINDHYACHAL-III STPS	Merit	1	-	-	-	-	1.62	-	-	-	-
VINDHYACHAL-IV STPS	Merit	1	-	-	-	-	1.60	-	-	-	-
VINDHYACHAL-V STPS	Merit	1	-	-	-	-	1.65	-	-	-	-
Tanda II	Merit	2	6,621.04	1,127.37	1.70	1,727.52	2.61	2,854.89	4.31	-	-
NABINAGAR POWER PROJECT	Merit	1	977.87	166.50	1.70	208.34	2.13	374.84	3.83	-	-
URS Power	Merit	1	-	41.82	-	-	2.96	41.82	-	-	-
KHURJA STPP	Merit	2	-	-	-	-	3.20	-	-	-	-
Meja Thermal Power Plant	Merit	2	7,312.60	1,245.13	1.70	1,901.42	2.60	3,146.55	4.30	-	-
LANCO	Merit	2	7,087.69	853.56	1.20	1,422.68	2.01	2,276.24	3.21	-	-
Indira Gandhi STPS, Jhajjar	Merit	1	-	-	-	-	3.62	-	-	-	-
BEPL BARKHERA	Merit	2	66.80	144.66	21.66	23.44	3.51	168.10	25.17	-	-
BEPL KHAMBHAKHERA	Merit	2	68.94	146.19	21.20	24.11	3.50	170.30	24.70	-	-
BEPL KUNDRAKHI	Merit	2	100.22	145.54	14.52	32.11	3.20	177.65	17.73	-	-
BEPL MAQSOODAPUR	Merit	2	66.76	145.19	21.75	22.54	3.38	167.73	25.13	-	-
BEPL UTRAULA	Merit	2	70.12	149.70	21.35	23.86	3.40	173.56	24.75	-	-
KSK MAHANADI	Merit	1	1,583.99	1,047.66	6.61	476.69	3.01	1,524.35	9.62	-	-
LALITPUR	Merit	2	4,611.06	4,073.53	8.83	1,404.60	3.05	5,478.13	11.88	-	-
M.B.POWER	Merit	1	2,431.10	899.11	3.70	484.21	1.99	1,383.32	5.69	-	-
PRAYAGRAJ POWER	Merit	2	5,238.44	1,168.60	2.23	1,487.45	2.84	2,656.05	5.07	-	-
R.K.M.POWER	Merit	1	1,588.57	550.01	3.46	305.51	1.92	855.52	5.39	-	-
ROSA-1&2	Merit	2	6,235.65	1,658.89	2.66	1,595.72	2.56	3,254.61	5.22	-	-
SASAN	Merit	1	3,624.68	72.53	0.20	385.81	1.06	458.34	1.26	-	-
TRN ENERGY	Merit	1	2,229.56	521.10	2.34	350.07	1.57	871.17	3.91	-	-
Ghatampur	Merit	2	-	279.32	-	-	3.20	279.32	-	-	-
	Merit	1	-	-	-	-	-	-	-	-	-
	Merit	1	-	-	-	-	-	-	-	-	-
Short Term Sources	Merit	1	-	-	-	-	3.28	-	-	-	-
* 1- Interstate; 2- intrastate			120,043.11	26,581.11	2.21	28,670.72	2.39	-	-	55,251.83	4.60
Transmission Charges				6,769.17						6,769.17	
Total			120,043.11	33,350.28	2.78	28,670.72	2.39	-	-	62,020.99	5.17
Note:- 1. Information to be projected for for each year of the Control Period											
2. The above model should be able to give the MOD table based on F13B & value filled in C4 cell.											
3. Revenue details to be submitted should be linked in excel sheet.											

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
Generating Stations	Must Run / Merit	Plant Type
Long term Sources		
Power procured from own Generating Stations (if any)		
From State Generating Stations Thermal		
ANPARA-A	Merit	2
ANPARA-B	Merit	2
PANKI	Merit	2
PARICHHA	Merit	2
PARICHHA EXT.	Merit	2
OBRA-A	Merit	2
OBRA-B	Merit	2
HARDUAGANJ	Merit	2
HARDUAGANJ EXT.	Merit	2
PARICHHA EXT. STAGE-II	Merit	2
ANPARA-D	Merit	2
Panki Extension	Merit	2
HARDUAGANJ EXT. Stage II	Merit	2
OBRA-C	Merit	2
Jawaharpur	Merit	2
UPRVUNL Consolidated		
Sub-Total		
From State Generating Stations Hydro		
RIHAND	Must Run	2
OBRA (H)	Must Run	2
MATATILA	Must Run	2
KHARA	Must Run	2
UGC	Must Run	2
SHEETLA	Must Run	2
BELKA	Must Run	2
BABAIL	Must Run	2
Sub-Total		
From Central Sector Generating Stations		
Thermal (NTPC)		
ANTA GPS	Merit	1
AURAIYA GPS	Merit	2
DADRI GPS	Merit	2
JHANOR GPS	Merit	1
KAWAS GPS	Merit	1
TANDA TPS	Merit	2
FGUTPS-1	Merit	2
FGUTPS-2	Merit	2
FGUTPS-3	Merit	2
FGUTPS-4	Merit	2
FSTPS	Merit	1
KHTPS-1	Merit	1
KHTPS-2	Merit	1
NCTPS-1	Merit	1
NCTPS-2	Merit	1
RIHAND-1	Merit	2
RIHAND-2	Merit	2

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
RIHAND-3	Merit	2
SINGRAULI	Merit	1
KORBA-I STPS	Merit	1
KORBA-III STPS	Merit	1
MAUDA-I STPS	Merit	1
MAUDA-II STPS	Merit	1
SOLAPUR TPS	Merit	1
SIPAT-I	Merit	1
SIPAT-II STPS	Merit	1
VINDHYACHAL-I STPS	Merit	1
VINDHYACHAL-II STPS	Merit	1
VINDHYACHAL-III STPS	Merit	1
VINDHYACHAL-IV STPS	Merit	1
VINDHYACHAL-V STPS	Merit	1
Tanda II	Merit	2
Indira Gandhi STPS, Jhajjar	Merit	1
URS Power	Merit	1
SINGRAULI STAGE III	Merit	1
Indira Gandhi STPS, Jhajjar	Merit	1
GADARWARA STPS-I	Merit	1
LARA STPS-I		
KHARGONE STPS		
NTPC Consolidated		
Sub-Total		
NPCIL		
KAPS	Must Run	1
NAPP	Must Run	1
TAPP-3 & 4	Must Run	1
RAPP-3 & 4	Must Run	1
RAPP-5 & 6	Must Run	1
Sub-Total		
Hydro (NHPC)		
SALAL	Must Run	1
TANAKPUR	Must Run	1
CHAMERA-I	Must Run	1
URI	Must Run	1
CHAMERA-II	Must Run	1
DHAULIGANGA	Must Run	1
DULHASTI	Must Run	1
SEWA-II	Must Run	1
CHAMERA-III	Must Run	1
URI-II	Must Run	1
PARBATI-III	Must Run	1
KISHANGANGA	Must Run	1
PARBATI-II	Must Run	1
SUBANSIRI LOWER	Must Run	1
PAKALDUL	Must Run	1
NHPC Consolidated		
Sub-Total		
HYDRO (NTPC)		
KOLDAM HPS	Must Run	1
TAPOVAN VISHNUGARH	Must Run	1
LATA TAPOVAN HEP	Must Run	1
SINGRAULI SHPS	Must Run	1
Sub-Total		
HYDRO		
TEHRI	Must Run	1

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
KOTESHWAR	Must Run	1
Dhukwan SHP- THDC	Must Run	1
VISHNUGARH PIPAL KOTHI	Must Run	1
Thermal		
KHURJA STPP	Merit	2
Sub-Total		
SJVN		
RAMPUR	Must Run	1
NATHPA JHAKRI	Must Run	1
Sub-Total		
NEEPCO		
Kameng HEP	Must Run	1
IPP/JV		
HYDRO		
TALA	Must Run	1
VISHNU PRAYAG	Must Run	1
KARCHAM	Must Run	1
TEESTA-III	Must Run	1
SRI NAGAR HEP		
Rajghat Hydro	Merit	2
Hydro (Competitive Bidding)	Merit	2
Thermal		
Meja Thermal Power Plant	Merit	2
LANCO	Merit	2
BEPL BARKHERA	Merit	2
BEPL KHAMDBHAKHERA	Merit	2
BEPL KUNDRAKHI	Merit	2
BEPL MAQSODAPUR	Merit	1
BEPL UTRAULA	Merit	2
KSK MAHANADI	Merit	1
LALITPUR	Merit	2
M.B.POWER	Merit	1
PRAYAGRAJ POWER	Merit	2
R.K.M.POWER	Merit	1
ROSA-1&2	Merit	1
SASAN	Merit	2
TRN ENERGY	Merit	1
NABINAGAR POWER PROJECT	Merit	1
APCPL	Merit	1
Ghatampur	Merit	2
Sub-Total		
Total		
Medium term Sources		
Short term Sources		
Medium term Sources		
Cogen/ Captive		
Bagasse/Cogen/ CPP 1	Must Run	2
Bagasse/Cogen/ CPP 2	Must Run	2
Cogen/ Captive		
Bilateral & Others (Power purchased through Trading)		
Solar (Existing)	Must Run	1

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
Solar (FY 20)	Must Run	1
Solar (FY 21)	Must Run	1
Solar (FY 22)	Must Run	1
Solar (FY 23)	Must Run	1
SOLAR FY (24)	Must Run	1
SOLAR FY 25	Must Run	1
Non-Solar (Renewable)	Must Run	1
WIND	Must Run	1
WIND (FY 20)	Must Run	1
WIND (FY 21)	Must Run	2
WIND (FY 22)	Must Run	2
Biomass Existing	Must Run	2
Biomass FY 20		
MSW FY 21		
Slop based power project		
Sub-Total		
NVVN Thermal		
NVVN Solar		
OTHER SOURCES		
UI Charges		
Reactive Energy Charges		
OA		
Fwd/Rev Banking		
IEEX Purchase		
IEEX sale		
Sub Total		
PTC Unverified Power Purchase		
REC		
UI Charges		
Open Access Charges		
Banking		
PGCIL Charges		
WUPPTCL Charges		
SEUPPTCL Charges		
Reactive Energy Charges		
Case-I Transmission Charges		
Any other charges		
STU Charges		
Transmission Charges		
Less		
Late Payment Surcharge		
Grand Total		

* - includes Arrears in variable Charges

Note:- 1. Information to be provided for True-Up year, APR year & for each year of th
2. The above model should be able to give the MOD table based on F13B & value fille
3. Revenue details to be submitted should be linked in excel sheet.

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
Generating Stations	Must Run / Merit	Plant Type
Long term Sources		
Power procured from own Generating Stations (if any)		
From State Generating Stations Thermal		
ANPARA-A	Merit	2
ANPARA-B	Merit	2
PANKI	Merit	2
PARICHHA	Merit	2
PARICHHA EXT.	Merit	2
OBRA-A	Merit	2
OBRA-B	Merit	2
HARDUAGANJ	Merit	2
HARDUAGANJ EXT.	Merit	2
PARICHHA EXT. STAGE-II	Merit	2
ANPARA-D	Merit	2
Panki Extension	Merit	2
HARDUAGANJ EXT. Stage II	Merit	2
OBRA-C	Merit	2
Jawaharpur	Merit	2
UPRVUNL Consolidated		
Sub-Total		
From State Generating Stations Hydro		
RIHAND	Must Run	2
OBRA (H)	Must Run	2
MATATILA	Must Run	2
KHARA	Must Run	2
UGC	Must Run	2
SHEETLA	Must Run	2
BELKA	Must Run	2
BABAIL	Must Run	2
Sub-Total		
From Central Sector Generating Stations		
Thermal (NTPC)		
ANTA GPS	Merit	1
AURAIYA GPS	Merit	2
DADRI GPS	Merit	2
JHANOR GPS	Merit	1
KAWAS GPS	Merit	1
TANDA TPS	Merit	2
FGUTPS-1	Merit	2
FGUTPS-2	Merit	2
FGUTPS-3	Merit	2
FGUTPS-4	Merit	2
FSTPS	Merit	1
KHTPS-1	Merit	1
KHTPS-2	Merit	1
NCTPS-1	Merit	1
NCTPS-2	Merit	1
RIHAND-1	Merit	2
RIHAND-2	Merit	2

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
RIHAND-3	Merit	2
SINGRAULI	Merit	1
KORBA-I STPS	Merit	1
KORBA-III STPS	Merit	1
MAUDA-I STPS	Merit	1
MAUDA-II STPS	Merit	1
SOLAPUR TPS	Merit	1
SIPAT-I	Merit	1
SIPAT-II STPS	Merit	1
VINDHYACHAL-I STPS	Merit	1
VINDHYACHAL-II STPS	Merit	1
VINDHYACHAL-III STPS	Merit	1
VINDHYACHAL-IV STPS	Merit	1
VINDHYACHAL-V STPS	Merit	1
Tanda II	Merit	2
Indira Gandhi STPS, Jhajjar	Merit	1
URS Power	Merit	1
SINGRAULI STAGE III	Merit	1
Indira Gandhi STPS, Jhajjar	Merit	1
GADARWARA STPS-I	Merit	1
LARA STPS-I		
KHARGONE STPS		
NTPC Consolidated		
Sub-Total		
NPCIL		
KAPS	Must Run	1
NAPP	Must Run	1
TAPP-3 & 4	Must Run	1
RAPP-3 & 4	Must Run	1
RAPP-5 & 6	Must Run	1
Sub-Total		
Hydro (NHPC)		
SALAL	Must Run	1
TANAKPUR	Must Run	1
CHAMERA-I	Must Run	1
URI	Must Run	1
CHAMERA-II	Must Run	1
DHAULIGANGA	Must Run	1
DULHASTI	Must Run	1
SEWA-II	Must Run	1
CHAMERA-III	Must Run	1
URI-II	Must Run	1
PARBATI-III	Must Run	1
KISHANGANGA	Must Run	1
PARBATI-II	Must Run	1
SUBANSIRI LOWER	Must Run	1
PAKALDUL	Must Run	1
NHPC Consolidated		
Sub-Total		
HYDRO (NTPC)		
KOLDAM HPS	Must Run	1
TAPOVAN VISHNUGARH	Must Run	1
LATA TAPOVAN HEP	Must Run	1
SINGRAULI SHPS	Must Run	1
Sub-Total		
HYDRO		
TEHRI	Must Run	1

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
KOTESHWAR	Must Run	1
Dhukwan SHP- THDC	Must Run	1
VISHNUGARH PIPAL KOTHI	Must Run	1
Thermal		
KHURJA STPP	Merit	2
Sub-Total		
SJVN		
RAMPUR	Must Run	1
NATHPA JHAKRI	Must Run	1
Sub-Total		
NEEPCO		
Kameng HEP	Must Run	1
IPP/JV		
HYDRO		
TALA	Must Run	1
VISHNU PRAYAG	Must Run	1
KARCHAM	Must Run	1
TEESTA-III	Must Run	1
SRI NAGAR HEP		
Rajghat Hydro	Merit	2
Hydro (Competitive Bidding)	Merit	2
Thermal		
Meja Thermal Power Plant	Merit	2
LANCO	Merit	2
BEPL BARKHERA	Merit	2
BEPL KHAMDBHAKHERA	Merit	2
BEPL KUNDRAKHI	Merit	2
BEPL MAQSODAPUR	Merit	1
BEPL UTRAULA	Merit	2
KSK MAHANADI	Merit	1
LALITPUR	Merit	2
M.B.POWER	Merit	1
PRAYAGRAJ POWER	Merit	2
R.K.M.POWER	Merit	1
ROSA-1&2	Merit	1
SASAN	Merit	2
TRN ENERGY	Merit	1
NABINAGAR POWER PROJECT	Merit	1
APCPL	Merit	1
Ghatampur	Merit	2
Sub-Total		
Total		
Medium term Sources		
Short term Sources		
Medium term Sources		
Cogen/ Captive		
Bagasse/Cogen/ CPP 1	Must Run	2
Bagasse/Cogen/ CPP 2	Must Run	2
Cogen/ Captive		
Bilateral & Others (Power purchased through Trading)		
Solar (Existing)	Must Run	1

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3
Solar (FY 20)	Must Run	1
Solar (FY 21)	Must Run	1
Solar (FY 22)	Must Run	1
Solar (FY 23)	Must Run	1
SOLAR FY (24)	Must Run	1
SOLAR FY 25	Must Run	1
-		
Non-Solar (Renewable)	Must Run	1
WIND	Must Run	1
WIND (FY 20)	Must Run	1
WIND (FY 21)	Must Run	2
WIND (FY 22)	Must Run	2
Biomass Existing	Must Run	2
Biomass FY 20		
MSW FY 21		
Slop based power project		
Sub-Total		
NVVN Thermal		
NVVN Solar		
OTHER SOURCES		
UI Charges		
Reactive Energy Charges		
OA		
Fwd/Rev Banking		
IEX Purchase		
IEX sale		
Sub Total		
PTC Unverified Power Purchase		
REC		
UI Charges		
Open Access Charges		
Banking		
PGCIL Charges		
WUPPTCL Charges		
SEUPPTCL Charges		
Reactive Energy Charges		
Case-I Transmission Charges		
Any other charges		
STU Charges		
Transmission Charges		
Less		
Late Payment Surcharge		
Grand Total		

* - includes Arrears in variable Charges

Note:- 1. Information to be provided for True-Up year, APR year & for each year of th
2. The above model should be able to give the MOD table based on F13B & value fille
3. Revenue details to be submitted should be linked in excel sheet.

Form No: F13D
Name of Distribution Licensee
Summary of Power Purchase Cost

1	2	3	24	25	26	27	28	29	30	31	32	33
True-up FY 2019-20												
Generating Stations	Must Run / Merit	Plant Type	Units (MU)	Fixed Charges (Rs.Crore)	Per Unit Fixed (Rs. kWh)	Energy/ Variable Charges* (Rs.Crore)	Per Unit EC/VC (Rs. kWh)	Other Cost (Rs.Crore)	Per Unit Other Cost (Rs./kWh)	Late payment Surcharge (Rs. Crore)	Total Cost (Rs. Crore)	Per Unit Total Cost (Rs. /kWh)
Long term Sources												
Power procured from own Generating Stations (if any)												
From State Generating Stations Thermal												
ANPARA-A	Merit	2	3,914.45	303.77	0.78	709.93	1.81	0.48	0.00		1,014.18	2.59
ANPARA-B	Merit	2	6,470.88	298.89	0.46	1,117.95	1.73	13.09	0.02		1,429.93	2.21
PANKI	Merit	2	-	-	-	-	-	-	-	-	-	-
PARICHHA	Merit	2	200.56	45.82	2.28	72.30	3.61	13.29	0.66		131.42	6.55
PARICHHA EXT.	Merit	2	1,927.82	333.66	1.73	644.69	3.34	2.59	0.01		980.94	5.09
OBRA-A	Merit	2	-	-	-	-	-	-	-	-	-	-
OBRA-B	Merit	2	3,324.45	249.93	0.75	702.51	2.11	7.20	0.02		959.64	2.89
HARDUAGANJ	Merit	2	158.52	78.98	4.98	56.17	3.54	2.67	0.17		137.81	8.69
HARDUAGANJ EXT.	Merit	2	2,850.79	532.38	1.87	956.02	3.35	2.84	0.01		1,491.24	5.23
PARICHHA EXT. STAGE-II	Merit	2	1,305.98	332.74	2.55	437.66	3.35	1.62	0.01		772.02	5.91
ANPARA-D	Merit	2	5,164.05	822.99	1.59	876.17	1.70	4.27	0.01		1,703.43	3.30
Panki Extension	Merit	2	-	-	-	-	-	-	-	-	-	-
HARDUAGANJ EXT. Stage II	Merit	2	-	-	-	-	-	-	-	-	-	-
OBRA-C	Merit	2	-	-	-	-	-	-	-	-	-	-
Jawaharpur	Merit	2	-	-	-	-	-	-	-	-	-	-
UPRVUNL Consolidated								-40.06	-		-40.06	-
Sub-Total			25,317.52	2,999.16		5,573.40		8.00	0.00		8,580.56	3.39
From State Generating Stations Hydro												
RIHAND	Must Run	2	365.88	15.08	0.41	21.00	0.57	-0.00	-0.00		36.08	0.99
OBRA (H)	Must Run	2	187.20	10.99	0.59	7.81	0.42	-0.00	-0.00		18.80	1.00
MATATILA	Must Run	2	47.71	1.94	0.41	1.54	0.32	-0.00	-0.00		3.48	0.73
KHARA	Must Run	2	313.83	11.64	0.37	11.61	0.37	-0.00	-0.00		23.25	0.74
UGC	Must Run	2	20.08	-	-	5.68	2.83	-	-		5.68	2.83
SHEETLA	Must Run	2	1.96	-	-	0.30	1.54	-	-		0.30	1.54
BELKA	Must Run	2	1.54	-	-	0.33	2.12	-	-		0.33	2.12
BABAIL	Must Run	2	-0.03	-	-	-0.01	2.95	-	-		-0.01	2.95
Sub-Total			938.17	39.66		48.26		-0.01	-0.00		87.91	0.94
From Central Sector Generating Stations												
Thermal (NTPC)												
ANTA GPS	Merit	1	160.12	57.77	3.61	114.29	7.14	0.49	0.03		172.55	10.78
AURAIYA GPS	Merit	2	172.73	113.41	6.57	82.69	4.79	5.38	0.31		201.48	11.66
DADRI GPS	Merit	2	784.83	120.79	1.54	452.57	5.77	18.76	0.24		592.13	7.54
JHANOR GPS	Merit	1	2.17	0.25	1.16	1.09	5.04	-0.00	-0.00		1.34	6.20
KAWAS GPS	Merit	1	9.13	0.69	0.75	3.07	3.36	-	-		3.75	4.11
TANDA TPS	Merit	2	1,827.85	368.18	2.01	557.59	3.05	19.85	0.11		945.62	5.17
FGUTPS-1	Merit	2	971.68	186.59	1.92	330.27	3.40	13.59	0.14		530.45	5.46
FGUTPS-2	Merit	2	535.05	93.73	1.75	184.29	3.44	7.57	0.14		285.59	5.34
FGUTPS-3	Merit	2	299.24	61.69	2.06	102.08	3.41	4.12	0.14		167.89	5.61
FGUTPS-4	Merit	2	1,013.38	251.03	2.48	325.78	3.21	13.72	0.14		590.52	5.83
FSTPS	Merit	1	191.25	19.22	1.00	46.56	2.43	0.84	0.04		66.62	3.48
KHTPS-1	Merit	1	369.78	54.92	1.49	83.32	2.25	-	-		138.24	3.74
KHTPS-2	Merit	1	1,320.87	192.22	1.46	281.97	2.13	-	-		474.18	3.59
NCTPS-1	Merit	1	301.41	56.15	1.86	124.52	4.13	1.70	0.06		182.38	6.05
NCTPS-2	Merit	1	607.39	117.60	1.94	145.31	2.39	5.18	0.09		268.09	4.41
RIHAND-1	Merit	2	2,206.96	199.98	0.91	303.60	1.38	-5.60	-0.03		497.97	2.26
RIHAND-2	Merit	2	2,091.09	155.50	0.74	283.72	1.36	-	-		439.23	2.10

Form No: F13D
Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	24	25	26	27	28	29	30	31	32	33
RIHAND-3	Merit	2	2,653.35	345.39	1.30	363.14	1.37	5.54	0.02		714.07	2.69
SINGRAULI	Merit	1	5,100.45	357.68	0.70	708.92	1.39	-	-		1,066.59	2.09
KORBA-I STPS	Merit	1	24.10	1.66	0.69	3.25	1.35	0.00	0.00		4.90	2.03
KORBA-III STPS	Merit	1	21.76	1.34	0.62	1.25	0.57	0.00	0.00		2.59	1.19
MAUDA-I STPS	Merit	1	37.64	8.37	2.22	12.10	3.21	0.17	0.04		20.64	5.48
MAUDA-II STPS	Merit	1	41.90	8.75	2.09	13.52	3.23	0.13	0.03		22.41	5.35
SOLAPUR TPS	Merit	1	1.13	4.32	38.32	0.40	3.57	0.02	0.20		4.74	42.09
SIPAT-I	Merit	1	38.55	4.99	1.29	4.90	1.27	0.00	0.00		9.89	2.57
SIPAT-II STPS	Merit	1	15.03	1.96	1.31	2.17	1.44	-0.00	-0.00		4.14	2.75
VINDHYACHAL-I STPS	Merit	1	32.44	2.95	0.91	5.70	1.76	-	-		8.65	2.67
VINDHYACHAL-II STPS	Merit	1	16.85	1.35	0.80	2.82	1.67	-	-		4.17	2.47
VINDHYACHAL-III STPS	Merit	1	23.62	2.44	1.03	3.96	1.67	-0.00	-0.00		6.39	2.71
VINDHYACHAL-IV STPS	Merit	1	19.25	3.35	1.74	3.14	1.63	0.00	0.00		6.49	3.37
VINDHYACHAL-V STPS	Merit	1	14.22	2.33	1.64	2.40	1.69	0.02	0.01		4.75	3.34
Tanda II	Merit	2	1,184.70	216.12	1.82	260.65	2.20	10.06	0.08		486.84	4.11
Indira Gandhi STPS, Jhajjar	Merit	1	-	-	-	-	-	-	-		-	-
URS Power	Merit	1	-	-	-	-	-	-	-		-	-
SINGRAULI STAGE III	Merit	1	-	-	-	-	-	-	-		-	-
Indira Gandhi STPS, Jhajjar	Merit	1	-	-	-	-	-	-	-		-	-
GADARWARA STPS-I	Merit	1	1.92	2.49	12.96	0.67	3.50	0.03	0.15		3.19	16.61
LARA STPS-I			4.52	1.46	3.23	1.11	2.45	-	-		2.57	5.68
KHARGONE STPS			1.49	0.42	2.82	0.44	2.93	-	-		0.86	5.75
NTPC Consolidated								69.32			69.32	-
Sub-Total			22,097.86	3,017.10	1.37	4,813.27	2.18	170.90	0.08	-	8,001.26	3.62
NPCIL												
KAPS	Must Run	1	6.73	-	-	1.71	2.54	-0.22	-0.33		1.49	2.21
NAPP	Must Run	1	1,229.14	-	-	391.71	3.19	-63.15	-0.51		328.56	2.67
TAPP-3 & 4	Must Run	1	21.33	-	-	6.74	3.16	1.31	0.61		8.05	3.77
RAPP-3 & 4	Must Run	1	519.36	-	-	181.07	3.49	1.78	0.03		182.84	3.52
RAPP-5 & 6	Must Run	1	889.26	-	-	360.56	4.05	-226.06	-2.54		134.51	1.51
Sub-Total			2,665.82	-	-	941.80	-	-286.35	-2.74	-	655.45	2.46
Hydro (NHPC)												
SALAL	Must Run	1	265.15	19.88	0.75	16.33	0.62	9.84	0.37		46.05	1.74
TANAKPUR	Must Run	1	102.67	20.31	1.98	16.37	1.59	15.34	1.49		52.02	5.07
CHAMERA-I	Must Run	1	532.76	40.23	0.76	60.79	1.14	-1.32	-0.02		99.70	1.87
URI	Must Run	1	664.14	53.33	0.80	54.59	0.82	4.77	0.07		112.69	1.70
CHAMERA-II	Must Run	1	338.92	24.04	0.71	34.06	1.01	-0.92	-0.03		57.18	1.69
DHAULGANGA	Must Run	1	334.88	42.95	1.28	40.63	1.21	-0.98	-0.03		82.60	2.47
DULHASTI	Must Run	1	556.47	122.34	2.20	146.82	2.64	2.46	0.04		271.63	4.88
SEWA-II	Must Run	1	173.34	44.62	2.57	41.80	2.41	0.44	0.03		86.86	5.01
CHAMERA-III	Must Run	1	274.49	57.72	2.10	54.07	1.97	2.85	0.10		114.64	4.18
URI-II	Must Run	1	435.41	83.26	1.91	78.38	1.80	6.37	0.15		168.01	3.86
PARBATHI-III	Must Run	1	180.47	74.62	4.13	27.77	1.54	-0.82	-0.05		101.58	5.63
KISHANGANGA	Must Run	1	398.90	77.61	1.95	69.75	1.75	46.37	1.16		193.73	4.86
PARBATHI-II	Must Run	1	-	-	-	-	-	-	-		-	-
SUBANSIRI LOWER	Must Run	1	-	-	-	-	-	-	-		-	-
PAKALDUL	Must Run	1	-	-	-	-	-	-	-		-	-
NHPC Consolidated				-	-	-	-	233.00	-		233.00	-
Sub-Total			4,257.62	660.91	-	641.37	-	317.41	0.75	-	1,619.68	3.80
HYDRO (NTPC)												
KOLDAM HPS	Must Run	1	730.73	191.78	2.62	174.87	2.39	1.81	0.02		368.45	5.04
TAPOVAN VISHNUGARH	Must Run	1	-	-	-	-	-	-	-		-	-
LATA TAPOVAN HEP	Must Run	1	-	-	-	-	-	-	-		-	-
SINGRAULI SHPS	Must Run	1	4.90	-	-	3.10	6.34	-	-		3.10	6.34
Sub-Total			735.63	191.78	-	177.97	-	1.81	0.02	-	371.56	5.05
HYDRO												
TEHRI	Must Run	1	1,229.28	280.46	2.28	277.18	2.25	236.84	1.93		794.48	6.46

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	24	25	26	27	28	29	30	31	32	33
KOTESHWAR	Must Run	1	500.49	124.70	2.49	113.77	2.27	0.24	0.00		238.71	4.77
Dhukwan SHP- THDC	Must Run	1	2.72	-	-	0.66	2.44	-	-		0.66	2.44
VISHNUGARH PIPAL KOTHI	Must Run	1	-	-	-	-	-	-	-		-	-
Thermal												
KHURJA STPP	Merit	2	-	-	-	-	-	-	-		-	-
Sub-Total			1,732.49	405.17		391.61		237.08	1.93		1,033.86	5.97
SJVN												
RAMPUR	Must Run	1	356.84	72.40	2.03	71.79	2.01	2.11	0.06		146.31	4.10
NATHPA JHAKRI	Must Run	1	1,374.11	154.05	1.12	169.13	1.23	28.68	0.21		351.87	2.56
Sub-Total			1,730.95	226.46		240.92		30.79	0.27		498.18	2.88
NEEPCO												
Kameng HEP	Must Run	1	-	-	-	-	-	-	-		-	-
IPP/JV												
HYDRO												
TALA	Must Run	1	118.90	-	-	25.68	2.16	-	-		25.68	2.16
VISHNU PRAYAG	Must Run	1	1,731.42	24.28	0.14	226.02	1.31	28.69	0.17		278.98	1.61
KARCHAM	Must Run	1	917.72	152.04	1.66	154.29	1.68	109.22	1.19		415.55	4.53
TEESTA-III	Must Run	1	897.63	239.62	2.67	222.19	2.48	51.97	0.58		513.78	5.72
SRI NAGAR HEP			1,351.33	387.98	2.87	313.11	2.32	-	-		701.09	5.19
Rajghat Hydro	Merit	2	-	-	-	-	-	-	-		-	-
Hydro (Competitive Bidding)	Merit	2										
Thermal												
Meja Thermal Power Plant	Merit	2	847.10	247.02	2.92	260.61	3.08	15.00	0.18		522.63	6.17
LANCO	Merit	2	6,725.85	637.11	0.95	1,356.15	2.02	139.49	0.21		2,132.75	3.17
BEPL BARKHERA	Merit	2	82.96	92.42	11.14	30.70	3.70	-12.22	-1.47		110.91	13.37
BEPL KHAMBAKHERA	Merit	2	73.16	89.64	12.25	26.96	3.69	0.65	0.09		117.26	16.03
BEPL KUNDRAKHI	Merit	2	116.26	89.36	7.69	37.89	3.26	0.87	0.07		128.12	11.02
BEPL MACSODAPUR	Merit	1	93.89	85.71	9.13	35.04	3.73	0.84	0.09		121.59	12.95
BEPL UTRAULA	Merit	2	109.72	89.94	8.20	37.54	3.42	70.94	6.47		198.42	18.08
KSK MAHANADI	Merit	1	4,772.38	1,219.31	2.55	1,331.69	2.79	55.93	0.12		2,606.94	5.46
LALITPUR	Merit	2	6,916.87	2,858.00	4.13	2,044.09	2.96	548.75	0.79		5,450.85	7.88
M.B.POWER	Merit	1	2,273.46	669.32	2.94	435.51	1.92	246.37	1.08		1,351.20	5.94
PRAYAGRAJ POWER	Merit	2	8,472.86	1,247.90	1.47	2,068.15	2.44	159.72	0.19		3,475.77	4.10
R.K.M.POWER	Merit	1	2,074.84	547.47	2.64	389.43	1.88	-57.63	-0.28		879.27	4.24
ROSA-1&2	Merit	1	5,632.62	1,269.43	2.25	1,729.06	3.07	142.92	0.25		3,141.41	5.58
SASAN	Merit	2	3,778.25	55.68	0.15	434.43	1.15	21.48	0.06		511.59	1.35
TRN ENERGY	Merit	1	1,599.77	292.24	1.83	264.81	1.66	-16.31	-0.10		940.74	3.38
NABINAGAR POWER PROJECT	Merit	1	235.18	76.33	3.25	48.66	2.07	-1.14	-0.05		123.84	5.27
APCPL	Merit	1	196.74	42.11	2.14	89.82	4.57	20.27			152.20	7.74
Ghatampur	Merit	2										
Sub-Total			49,018.91	10,412.91	2.12	11,561.86	2.36	1,525.80	0.31		23,500.57	4.79
Total			108,494.96	17,953.14		24,390.46		2,005.42	0.18		44,349.02	4.09
Medium term Sources												
Short term Sources												
Medium term Sources			-	-	-	-	-	-	-		-	-
Cogen/ Captive												
Bagasse/Cogen/ CPP 1	Must Run	2	3,717.72	-	-	1,399.94	3.77	-204.38	-0.55		1,195.56	3.22
Bagasse/Cogen/ CPP 2	Must Run	2										
Cogen/ Captive			3,717.72	-	-	1,399.94	3.77	-204.38	-0.55	-	1,195.56	3.22
Bilateral & Others (Power purchased through Trading)												
Solar (Existing)	Must Run	1	-	-	-	-	-	-	-		-	-

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	24	25	26	27	28	29	30	31	32	33
Solar (FY 20)	Must Run	1	-	-	-	-	-	-	-	-	-	-
Solar (FY 21)	Must Run	1	-	-	-	-	-	-	-	-	-	-
Solar (FY 22)	Must Run	1	-	-	-	-	-	-	-	-	-	-
Solar (FY 23)	Must Run	1	2,217.21	-	-	1,013.33	4.57	27.49	0.12	-	1,040.82	4.69
SOLAR FY (24)	Must Run	1	-	-	-	-	-	-	-	-	-	-
SOLAR FY 25	Must Run	1	-	-	-	-	-	-	-	-	-	-
			2,217.21	-	-	1,013.33	4.57	27.49	0.12	-	1,040.82	4.69
Non-Solar (Renewable)	Must Run	1										
WIND	Must Run	1	950.88	-	-	326.21	3.43	-	-	-	326.21	3.43
WIND (FY 20)	Must Run	1	-	-	-	-	-	-	-	-	-	-
WIND (FY 21)	Must Run	2	-	-	-	-	-	-	-	-	-	-
WIND (FY 22)	Must Run	2	-	-	-	-	-	-	-	-	-	-
Biomass Existing	Must Run	2	-	-	-	-	-	-	-	-	-	-
Biomass FY 20			-	-	-	-	-	-	-	-	-	-
MSW FY 21			-	-	-	-	-	-	-	-	-	-
Slop based power project												
Sub-Total			950.88	-	-	326.21			-	-	326.21	
NVVN Thermal			677.59	-	-	310.99	4.59	24.11	0.36	-	335.10	4.95
NVVN Solar			492.03	-	-	180.74	3.67	9.88	0.20	-	190.62	3.87
OTHER SOURCES												
UI Charges			-169.93	-	-	191.40		1.44			192.84	-11.35
Reactive Energy Charges			-	-	-	-		7.09			7.09	-
OA			1,717.56	-	-	917.48		13.77			931.25	5.42
Fwd/Rev Banking			-	-	-	-		51.90			51.90	-
IEX Purchase			1,140.29	-	-	498.95		0.04			498.99	4.38
IEX sale			1,097.37	-	-	292.76		-			292.76	2.67
Sub Total			1,590.54	-	-	1,315.07		74.23			1,389.31	8.73
PTC Unverified Power Purchase								116.21			116.21	
REC												
UI Charges												
Open Access Charges												
Banking												
PGCIL Charges			-	-	-	-	-	-			-	-
WUPPTCL Charges			-	-	-	-	-	-			-	-
SEUPPTCL Charges			-	-	-	-	-	-			-	-
Reactive Energy Charges			-	-	-	-	-	-			-	-
Case-I Transmission Charges			-	-	-	-	-	-			-	-
Any other charges												
STU Charges				-	-	-	-	-			-	-
Transmission Charges			-	-	-	-	-	5,390.84			5,390.84	-
Less												
Late Payment Surcharge			-	-	-	-	-	-			-	-
Grand Total			118,140.93	17,953.14	1.52	28,936.73	2.45	7,443.81	0.63	-	54,333.68	4.60

* - includes Arrears in variable Charges

Note:- 1. Information to be provided for True-Up year, APR year & for each year of the Control Period

2. The above model should be able to give the MOD table based on F13B & value filled in C4 cell.

3. Revenue details to be submitted should be linked in excel sheet.

Form No: F13D
Name of Distribution Licensee
Summary of Power Purchase Cost

1	2	3	34	35	36	37	38	39	40	41	42	43
Generating Stations	Must Run / Merit	Plant Type	Units (MU)	Fixed Charges (Rs.Crore)	Per Unit Fixed Charges (Rs. kWh)	Energy/ Variable Charges (Rs.Crore)	Per Unit EC/VC (Rs. kWh)	Other Cost (Rs.Crore)	Per Unit Other Cost (Rs./kWh)	Late payment Surcharge (Rs. Crore)	Total Cost (Rs. Crore)	Per Unit Total Cost (Rs. /kWh)
FY 2020-21												
Long term Sources												
Power procured from own Generating Stations (if any)												
From State Generating Stations Thermal												
ANPARA-A	Merit	2	3,250.17	258.55	0.80	627.70	1.93	1.10	0.00		887.36	2.73
ANPARA-B	Merit	2	6,914.77	315.42	0.46	1,224.83	1.77	-	-		1,540.25	2.23
PANKI	Merit	2	-	-	-	-	-	-	-		-	-
PARICHHA	Merit	2	-	-	-	-	-	-	-		-	-
PARICHHA EXT.	Merit	2	1,186.20	333.66	2.81	431.32	3.64	-	-		764.98	6.45
OBRA-A	Merit	2	-	-	-	-	-	-	-		-	-
OBRA-B	Merit	2	3,854.64	309.07	0.80	927.02	2.40	-	-		1,236.09	3.21
HARDUAGANJ	Merit	2	9.93	36.15	36.41	3.67	3.70	-	-		39.82	40.10
HARDUAGANJ EXT.	Merit	2	2,087.86	532.38	2.55	725.66	3.48	-	-		1,258.04	6.03
PARICHHA EXT. STAGE-II	Merit	2	1,792.42	486.27	2.71	648.63	3.62	-	-		1,134.90	6.33
ANPARA-D	Merit	2	3,082.88	508.94	1.65	556.78	1.81	-	-		1,065.71	3.46
Panki Extension	Merit	2	-	-	-	-	-	-	-		-	-
HARDUAGANJ EXT. Stage II	Merit	2	-	-	-	-	-	-	-		-	-
OBRA-C	Merit	2	-	-	-	-	-	-	-		-	-
Jawaharpur	Merit	2	-	-	-	-	-	-	-		-	-
UPRVUNL Consolidated								47.86	-		47.86	-
Sub-Total			22,178.87	2,780.44	1.25	5,145.61	2.32	48.96	0.02	-	7,975.01	3.60
From State Generating Stations Hydro												
RIHAND	Must Run	2	685.87	16.51	0.24	70.09	1.02	22.51	0.33		109.12	1.59
OBRA (H)	Must Run	2	345.83	8.92	0.26	23.73	0.69	0.51	0.01		33.15	0.96
MATATILA	Must Run	2	67.15	2.69	0.40	4.58	0.68	0.00	0.00		7.27	1.08
KHARA	Must Run	2	283.24	11.99	0.42	13.12	0.46	0.34	0.01		25.45	0.90
UGC	Must Run	2	25.09	-	-	7.10	2.83	-	-		7.10	2.83
SHEETLA	Must Run	2	2.49	-	-	0.48	1.92	-	-		0.48	1.92
BELKA	Must Run	2	3.13	-	-	0.58	1.86	-	-		0.58	1.86
BABAIL	Must Run	2	0.30	-	-	0.04	1.41	0.23	7.66		0.27	9.07
Sub-Total			1,413.10	40.11	0.28	119.72	0.85	23.59	0.17	-	183.43	1.30
From Central Sector Generating Stations												
Thermal (NTPC)												
ANTA GPS	Merit	1	232.18	54.35	2.34	99.38	4.28	0.43	0.02		154.16	6.64
AURAIYA GPS	Merit	2	373.04	108.38	2.91	157.00	4.21	9.56	0.26		274.95	7.37
DADRI GPS	Merit	2	846.94	115.11	1.36	310.92	3.67	12.24	0.14		438.26	5.17
JHANOR GPS	Merit	1	1.92	0.19	0.96	0.39	2.04	-	-		0.58	3.01
KAWAS GPS	Merit	1	2.00	0.15	0.76	0.40	2.02	-0.00	-0.00		0.56	2.78
TANDA TPS	Merit	2	1,250.40	366.51	2.93	401.31	3.21	29.75	0.24		797.57	6.38
FGUTPS-1	Merit	2	737.89	185.08	2.51	231.90	3.14	18.40	0.25		435.38	5.90
FGUTPS-2	Merit	2	399.11	93.17	2.33	127.63	3.20	13.28	0.33		234.08	5.87
FGUTPS-3	Merit	2	268.40	61.36	2.29	86.26	3.21	9.29	0.35		156.91	5.85
FGUTPS-4	Merit	2	958.98	253.68	2.65	291.69	3.04	23.96	0.25		569.33	5.94
FSTPS	Merit	1	210.04	19.04	0.91	57.01	2.71	1.47	0.07		77.53	3.69
KHTPS-1	Merit	1	349.41	52.20	1.49	78.88	2.26	0.28	0.01		131.37	3.76
KHTPS-2	Merit	1	934.15	155.57	1.67	200.36	2.14	3.30	0.04		359.23	3.85
NCTPS-1	Merit	1	245.41	55.70	2.27	82.49	3.36	1.16	0.05		139.34	5.68
NCTPS-2	Merit	1	262.05	117.23	4.47	92.45	3.53	6.93	0.26		216.62	8.27
RIHAND-1	Merit	2	1,988.76	186.30	0.94	280.55	1.41	0.51	0.00		467.36	2.35
RIHAND-2	Merit	2	2,306.32	156.75	0.68	324.32	1.41	7.70	0.03		488.77	2.12

Form No: F13D
Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	34	35	36	37	38	39	40	41	42	43
RIHAND-3	Merit	2	2,632.78	343.07	1.30	365.52	1.39	14.78	0.06		723.37	2.75
SINGRAULI	Merit	1	4,751.38	352.81	0.74	669.96	1.41	-	-		1,022.77	2.15
KORBA-I STPS	Merit	1	17.95	1.21	0.68	2.50	1.39	0.01	0.01		3.73	2.08
KORBA-III STPS	Merit	1	9.53	1.25	1.31	1.31	1.37	0.03	0.03		2.58	2.71
MAUDA-I STPS	Merit	1	3.91	3.44	8.80	1.11	2.85	0.17	0.43		4.72	12.08
MAUDA-II STPS	Merit	1	10.12	4.29	4.24	2.96	2.92	0.12	0.12		7.37	7.28
SOLAPUR TPS	Merit	1	2.91	4.18	14.35	0.84	2.88	0.02	0.06		5.04	17.29
SIPAT-I	Merit	1	33.64	4.58	1.36	4.80	1.43	0.04	0.01		9.41	2.80
SIPAT-II STPS	Merit	1	11.58	1.48	1.28	1.71	1.47	0.01	0.01		3.20	2.76
VINDHYACHAL-I STPS	Merit	1	16.53	1.54	0.93	2.76	1.67	-	-		4.31	2.60
VINDHYACHAL-II STPS	Merit	1	12.05	0.93	0.78	1.94	1.61	0.00	0.00		2.88	2.39
VINDHYACHAL-III STPS	Merit	1	13.20	1.48	1.12	2.11	1.60	-0.06	-0.05		3.52	2.67
VINDHYACHAL-IV STPS	Merit	1	16.92	2.94	1.74	2.68	1.58	0.01	0.01		5.63	3.33
VINDHYACHAL-V STPS	Merit	1	9.22	1.69	1.83	1.51	1.63	-0.03	-0.03		3.17	3.43
Tanda II	Merit	2	2,497.86	543.25	2.17	630.60	2.52	17.06	0.07		1,190.91	4.77
Indira Gandhi STPS, Jhajjar	Merit	1	227.36	25.04	1.10	80.74	3.55	0.36	0.02		106.14	4.67
URS Power	Merit	1										
SINGRAULI STAGE III	Merit	1	6.24	3.36	5.39	1.57	2.51	0.05	0.08		4.98	7.98
Indira Gandhi STPS, Jhajjar	Merit	1	14.82	4.22	2.85	3.15	2.13	-0.00	-0.00		7.37	4.98
GADARWARA STPS-I	Merit	1	10.61	4.50	4.24	2.96	2.79	0.00	0.00		7.47	7.04
LARA STPS-I			-	-	-	-	-	-97.79	-		-97.79	-
KHARGONE STPS												
NTPC Consolidated												
Sub-Total			21,665.62	3,286.03	1.52	4,603.68	2.12	73.05	0.03	-	7,962.76	3.68
NPCIL												
KAPS	Must Run	1	5.50	-	-	1.30	2.36	0.04	0.07		1.34	2.43
NAPP	Must Run	1	1,133.91	-	-	344.63	3.04	2.20	0.02		346.82	3.06
TAPP-3 & 4	Must Run	1	16.80	-	-	5.51	3.28	1.78	1.06		7.29	4.34
RAPP-3 & 4	Must Run	1	518.63	-	-	172.58	3.33	-0.44	-0.01		172.14	3.32
RAPP-5 & 6	Must Run	1	787.18	-	-	306.32	3.89	-	-		306.32	3.89
Sub-Total			2,462.01	-	-	830.33	3.58	1.15	-	-	833.92	3.39
Hydro (NHPC)												
SALAL	Must Run	1	249.86	18.85	0.75	16.53	0.66	35.45	1.42		70.84	2.84
TANAKPUR	Must Run	1	88.52	20.35	2.30	14.30	1.61	0.01	0.00		34.66	3.92
CHAMERA-I	Must Run	1	492.88	39.44	0.80	58.32	1.18	-0.08	-0.00		97.67	1.98
URI	Must Run	1	616.26	50.70	0.82	52.29	0.85	-0.06	-0.00		102.93	1.67
CHAMERA-II	Must Run	1	173.04	15.10	0.87	20.20	1.17	0.04	0.00		35.34	2.04
DHAULGANGA	Must Run	1	290.51	38.86	1.34	37.91	1.31	0.03	0.00		76.81	2.64
DULHASTI	Must Run	1	591.22	138.03	2.33	158.64	2.68	0.05	0.00		296.72	5.02
SEWA-II	Must Run	1	143.08	38.56	2.70	39.84	2.78	-0.00	-0.00		78.39	5.48
CHAMERA-III	Must Run	1	245.17	49.06	2.00	46.99	1.92	0.03	0.00		96.08	3.92
URI-II	Must Run	1	379.33	67.64	1.78	65.07	1.72	-0.09	-0.00		132.63	3.50
PARBATI-III	Must Run	1	155.75	66.66	4.28	27.00	1.73	0.06	0.00		93.73	6.02
KISHANGANGA	Must Run	1	445.16	84.14	1.89	94.76	2.13	0.08	0.00		178.98	4.02
PARBATI-II	Must Run	1	-	-	-	-	-	-	-		-	-
SUBANSIRI LOWER	Must Run	1	-	-	-	-	-	-	-		-	-
PAKALDUL	Must Run	1	-	-	-	-	-	-	-		-	-
NHPC Consolidated				-	-	-	-	175.28	-		175.28	-
Sub-Total			3,870.79	627.41	1.62	631.84	1.63	210.80	0.54	-	1,470.04	3.80
HYDRO (NTPC)												
KOLDAM HPS	Must Run	1	677.69	183.94	2.71	159.65	2.36	-	-		343.59	5.07
TAPOVAN VISHNUGARH	Must Run	1	-	-	-	-	-	-	-		-	-
LATA TAPOVAN HEP	Must Run	1	-	-	-	-	-	-	-		-	-
SINGRAULI SHPS	Must Run	1	8.82	-	-	4.44	5.04	-	-		4.44	5.04
Sub-Total			686.51	183.94	2.68	164.10	2.39	-	-	-	348.04	5.07
HYDRO												
TEHRI	Must Run	1	1,200.27	265.15	2.21	252.56	2.10	59.41	0.49		577.12	4.81

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	34	35	36	37	38	39	40	41	42	43
KOTESHWAR	Must Run	1	492.22	117.79	2.39	105.83	2.15	-4.90	-0.10		218.72	4.44
Dhukwan SHP- THDC	Must Run	1	50.98	-	-	24.83	4.87	-	-		24.83	4.87
VISHNUGARH PIPAL KOTHI	Must Run	1	-	-	-	-	-	-	-		-	-
Thermal								-	-			
KHURJA STPP	Merit	2	-	-	-	-	-	-	-		-	-
Sub-Total			1,743.47	382.94		383.21		54.51	0.40	-	820.66	4.71
SJVN												
RAMPUR	Must Run	1	323.93	77.28	2.39	54.84	1.69	164.42	5.08		296.54	9.15
NATHPA JHAKRI	Must Run	1	1,246.06	158.90	1.28	108.51	0.87	10.27	0.08		277.68	2.23
Sub-Total			1,569.99	236.18		163.35		174.68	5.16	-	574.22	3.66
NEEPCO												
Kameng HEP	Must Run	1	103.04	-	-	41.22	4.00	0.02	0.00		41.25	4.00
IPP/JV												
HYDRO												
TALA	Must Run	1	149.44	-	-	32.28	2.16	0.01	0.00		32.29	2.16
VISHNU PRAYAG	Must Run	1	1,584.29	24.48	0.15	171.55	1.08	-33.56	-0.21		162.47	1.03
KARCHAM	Must Run	1	865.31	179.51	2.07	114.82	1.33	99.35	1.15		393.68	4.55
TEESTA-III	Must Run	1	881.37	328.28	3.72	190.69	2.16	9.72	0.11		528.69	6.00
SRI NAGAR HEP			1,308.80	373.06	2.85	308.01	2.35	-	-		681.06	5.20
Rajghat Hydro	Merit	2	-	-	-	-	-	-	-		-	-
Hydro (Competitive Bidding)	Merit	2	-	-	-	-	-	-	-		-	-
Thermal												
Meja Thermal Power Plant	Merit	2	1,836.67	651.52	3.55	468.21	2.55	-10.80	-0.06		1,108.93	6.04
LANCO	Merit	2	7,141.18	563.65	0.79	1,384.80	1.94	300.77	0.42		2,249.22	3.15
BEPL BARKHERA	Merit	2	147.33	108.60	7.37	51.01	3.46	70.08	4.76		229.69	15.59
BEPL KHAMBAKHERA	Merit	2	148.36	111.59	7.52	50.83	3.43	0.03	0.00		162.46	10.95
BEPL KUNDRAKHI	Merit	2	193.76	114.46	5.91	60.32	3.11	0.03	0.00		174.81	9.02
BEPL MADSOODAPUR	Merit	1	154.05	111.82	7.26	51.63	3.35	0.03	0.00		163.48	10.61
BEPL UTRAULA	Merit	2	212.01	113.70	5.36	70.94	3.35	0.03	0.00		184.67	8.71
KSK MAHANADI	Merit	1	5,084.61	1,467.61	2.89	1,484.48	2.92	-92.97	-0.18		2,859.12	5.62
LALITPUR	Merit	2	6,343.58	3,151.81	4.97	1,900.25	3.00	281.47	0.44		5,333.53	8.41
M.B.POWER	Merit	1	2,108.48	600.88	2.85	411.10	1.95	1,049.89	4.98		2,061.87	9.78
PRAYAGRAJ POWER	Merit	2	8,728.02	1,407.44	1.61	2,371.15	2.72	-7.40	-0.01		3,771.19	4.32
R.K.M.POWER	Merit	1	2,336.65	609.89	2.61	442.32	1.89	52.16	0.22		1,104.37	4.73
ROSA-1&2	Merit	1	6,125.35	1,163.64	1.90	1,584.96	2.59	269.54	0.44		3,018.14	4.93
SASAN	Merit	2	3,792.91	50.76	0.13	406.03	1.07	79.32	0.21		536.11	1.41
TRN ENERGY	Merit	1	1,464.07	242.25	1.65	228.42	1.56	456.73	3.12		927.41	6.33
NABINAGAR POWER PROJECT	Merit	1	379.87	133.51	3.51	79.26	2.09	-8.43	-0.22		204.34	5.38
APCL	Merit	1										
Ghatampur	Merit	2										
Sub-Total			50,986.11	11,508.46	2.26	11,863.07	2.33	2,516.01	0.49	-	25,887.54	5.08
Total			106,679.50	19,045.51	1.79	23,946.14	2.24	3,105.21	0.29	-	46,096.85	4.32
Medium term Sources												
Short term Sources			-	-	-	-	-	-	-		-	-
Medium term Sources			-	-	-	-	-	-	-		-	-
Cogen/ Captive												
Bagasse/Cogen/ CPP 1	Must Run	2	-	-	-	-	-	-	-		-	-
Bagasse/Cogen/ CPP 2	Must Run	2	-	-	-	-	-	-	-		-	-
Cogen/ Captive			2,357.57	-	-	797.15	3.38	-8.95	-0.04		788.20	3.34
Bilateral & Others (Power purchased through Trading)			-	-	-	-	-	-	-		-	-
Solar (Existing)	Must Run	1	-	-	-	-	-	-	-		-	-

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	34	35	36	37	38	39	40	41	42	43
Solar (FY 20)	Must Run	1	-	-	-	-	-	-	-	-	-	-
Solar (FY 21)	Must Run	1	-	-	-	-	-	-	-	-	-	-
Solar (FY 22)	Must Run	1	-	-	-	-	-	-	-	-	-	-
Solar (FY 23)	Must Run	1	-	-	-	-	-	-	-	-	-	-
SOLAR FY (24)	Must Run	1	-	-	-	-	-	-	-	-	-	-
SOLAR FY 25	Must Run	1	-	-	-	-	-	0.15	-	-	0.15	-
-			3,206.71	-	-	1,266.90	3.95	-	-	-	1,266.90	3.95
Non-Solar (Renewable)	Must Run	1										
WIND	Must Run	1	1,502.98	-	-	506.41	3.37	-	-	-	506.41	3.37
WIND (FY 20)	Must Run	1	-	-	-	-	-	-	-	-	-	-
WIND (FY 21)	Must Run	2	-	-	-	-	-	-	-	-	-	-
WIND (FY 22)	Must Run	2	-	-	-	-	-	-	-	-	-	-
Biomass Existing	Must Run	2	-	-	-	-	-	-	-	-	-	-
Biomass FY 20			-	-	-	-	-	-	-	-	-	-
MSW FY 21			-	-	-	-	-	-	-	-	-	-
Slop based power project			-	-	-	-	-	0.05	-	-	0.05	-
Sub-Total			1,502.98	-	-	506.41		0.05	0.00	-	506.46	3.37
NVNV Thermal			772.14	-	-	234.02	3.03	8.24	0.11	-	242.26	3.14
NVNV Solar			291.89	-	-	204.59	7.01	6.61	0.23	-	211.20	7.24
OTHER SOURCES												
UI Charges												
Reactive Energy Charges												
OA												
Fwd/Rev Banking												
IEEX Purchase												
IEEX sale												
Sub Total												
PTC Unverified Power Purchase												
REC			-	-	-	-	-	-	-	-	-	-
UI Charges												
Open Access Charges												
Banking												
PGCIL Charges											-	-
WUPPTCL Charges											-	-
SEUPPTCL Charges											-	-
Reactive Energy Charges											-	-
Case-I Transmission Charges											-	-
Any other charges											-	-
STU Charges											-	-
Transmission Charges								5,122.21			5,122.21	
Less												
Late Payment Surcharge												
Grand Total			114,810.80	19,045.51	1.66	26,955.21	2.35	8,233.38	0.25	-	54,234.09	4.72

* - includes Arrears in variable Charges

Note:- 1. Information to be provided for True-Up year, APR year & for each year of th

2. The above model should be able to give the MOD table based on F13B & value fille

3. Revenue details to be submitted should be linked in excel sheet.

Form No: F13D
Name of Distribution Licensee
Summary of Power Purchase Cost

1	2	3	44	45	46	47	48	49	50	51	52
Generating Stations	Must Run / Merit	Plant Type	Units (MU)	Fixed Charges (Rs.Crore)	Per Unit FC (Rs. /kWh)	Energy/ Variable Charges (Rs.Crore)	Per Unit EC/VC (Rs. kWh)	Other Cost (Rs.Crore)	Per Unit Other Cost (Rs. /kWh)	Total Cost (Rs. Crore)	Per Unit Total Cost (Rs. /kWh)
FY 2021-22											
Long term Sources											
Power procured from own Generating Stations (if any)											
From State Generating Stations Thermal											
ANPARA-A	Merit	2	3,622.72	401.14	1.11	730.39	2.02			1,131.53	3.12
ANPARA-B	Merit	2	6,797.77	402.34	0.59	1,246.54	1.83			1,648.87	2.43
PANKI	Merit	2									
PARICHHA	Merit	2									
PARICHHA EXT.	Merit	2	-	436.03	-	-	-			436.03	-
OBRA-A	Merit	2									
OBRA-B	Merit	2	-	320.49	-	-	-			320.49	-
HARDUAGANJ	Merit	2	-	103.21	-	-	-			103.21	-
HARDUAGANJ EXT.	Merit	2	535.23	695.72	13.00	190.60	3.56			886.32	16.56
PARICHHA EXT. STAGE-II	Merit	2	226.21	651.82	28.81	84.24	3.72			736.05	32.54
ANPARA-D	Merit	2	4,541.67	1,422.78	3.13	832.05	1.83			2,254.83	4.96
Panki Extension	Merit	2	-	-	-	-	-			-	-
HARDUAGANJ EXT. Stage II	Merit	2	73.30	788.66	107.59	23.46	3.20			812.12	110.79
OBRA-C	Merit	2	-	-	-	-	-			-	-
Jawaharpur	Merit	2	-	-	-	-	-			-	-
UPRVUNL Consolidated											
Sub-Total			15,796.90	5,222.18		3,107.27		-	-	8,329.45	
From State Generating Stations Hydro											
RIHAND	Must Run	2	462.54	42.93	0.93	55.15	1.19			98.08	2.12
OBRA (H)	Must Run	2	217.07	10.37	0.48	17.09	0.79			27.45	1.26
MATATILA	Must Run	2	59.57	2.96	0.50	4.80	0.81			7.76	1.30
KHARA	Must Run	2	243.64	13.57	0.56	12.01	0.49			25.58	1.05
UGC	Must Run	2	21.84	-	-	6.31	2.89			6.31	2.89
SHEETLA	Must Run	2	2.23	-	-	0.48	2.13			0.48	2.13
BEIKA	Must Run	2	1.91	-	-	0.34	1.77			0.34	1.77
BABAIL	Must Run	2	1.33	0.25	1.91	0.60	4.54			0.86	6.46
Sub-Total			1,010.12	70.08	0.69	96.77				166.85	1.65
From Central Sector Generating Stations											
Thermal (NTPC)											
ANTA GPS	Merit	1	-	76.22	-	-	-			76.22	-
AURAIYA GPS	Merit	2	-	149.53	-	-	-			149.53	-
DADRI GPS	Merit	2	63.85	159.36	24.96	24.36	3.82			183.72	28.77
JHANOR GPS	Merit	1	-	-	-	-	-			-	-
KAWAS GPS	Merit	1	-	-	-	-	-			-	-
TANDA TPS	Merit	2	537.43	483.48	9.00	176.34	3.28			659.82	12.28
FGUTPS-1	Merit	2	754.55	245.37	3.25	235.36	3.12			480.73	6.37
FGUTPS-2	Merit	2	356.38	123.29	3.46	112.49	3.16			235.78	6.62
FGUTPS-3	Merit	2	118.29	81.20	6.86	37.92	3.21			119.12	10.07
FGUTPS-4	Merit	2	735.13	284.06	3.86	222.98	3.03			507.04	6.90
FSTPS	Merit	1	-	-	-	-	-			-	-
KHTPS-1	Merit	1	-	-	-	-	-			-	-
KHTPS-2	Merit	1	1,605.38	252.69	1.57	349.97	2.18			602.66	3.75
NCTPS-1	Merit	1	90.61	73.81	8.15	30.96	3.42			104.77	11.56
NCTPS-2	Merit	1	153.94	155.43	10.10	54.61	3.55			210.04	13.64
RIHAND-1	Merit	2	2,399.59	263.82	1.10	351.32	1.46			615.15	2.56
RIHAND-2	Merit	2	2,208.96	205.18	0.93	321.47	1.46			526.65	2.38

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	44	45	46	47	48	49	50	51	52
RIHAND-3	Merit	2	2,604.75	413.44	1.59	374.14	1.44			787.58	3.02
SINGRAULI	Merit	1	5,634.07	469.37	0.83	818.36	1.45			1,287.73	2.29
KORBA-I STPS	Merit	1	-	-	-	-	-			-	-
KORBA-III STPS	Merit	1	-	-	-	-	-			-	-
MAUDA-I STPS	Merit	1	-	-	-	-	-			-	-
MAUDA-II STPS	Merit	1	-	-	-	-	-			-	-
SOLAPUR TPS	Merit	1	-	-	-	-	-			-	-
SIPAT-I	Merit	1	-	-	-	-	-			-	-
SIPAT-II STPS	Merit	1	-	-	-	-	-			-	-
VINDHYACHAL-I STPS	Merit	1	-	-	-	-	-			-	-
VINDHYACHAL-II STPS	Merit	1	-	-	-	-	-			-	-
VINDHYACHAL-III STPS	Merit	1	-	-	-	-	-			-	-
VINDHYACHAL-IV STPS	Merit	1	-	-	-	-	-			-	-
VINDHYACHAL-V STPS	Merit	1	-	-	-	-	-			-	-
Tanda II	Merit	2	6,621.04	1,127.37	1.70	1,727.52	2.61			2,854.89	4.31
Indira Gandhi STPS, Jhajjar	Merit	1	-	-	-	-	-			-	-
URS Power	Merit	1	-	41.82	-	-	-			41.82	-
SINGRAULI STAGE III	Merit	1	-	-	-	-	-			-	-
Indira Gandhi STPS, Jhajjar	Merit	1	-	-	-	-	-			-	-
GADARWARA STPS-I	Merit	1	-	-	-	-	-			-	-
LARA STPS-I											
KHARGONE STPS											
NTPC Consolidated											
Sub-Total			23,883.97	4,605.45		4,837.80		-	-	9,443.26	114.54
NPCIL											
KAPS	Must Run	1	-	-	-	-	-			-	-
NAPP	Must Run	1	1,130.24	-	-	346.88	3.07			346.88	3.07
TAPP-3 & 4	Must Run	1	-	-	-	-	-			-	-
RAPP-3 & 4	Must Run	1	528.56	-	-	177.08	3.35			177.08	3.35
RAPP-5 & 6	Must Run	1	827.27	-	-	325.18	3.93			325.18	3.93
Sub-Total			2,486.07	-	-	849.14		-	-	849.14	
Hydro (NHPC)											
SALAL	Must Run	1	232.40	23.90	1.03	15.86	0.68			39.76	1.71
TANAKPUR	Must Run	1	75.97	26.60	3.50	13.03	1.72			39.63	5.22
CHAMERA-I	Must Run	1	485.86	54.96	1.13	58.99	1.21			113.95	2.35
URI	Must Run	1	576.84	70.22	1.22	50.51	0.88			120.74	2.09
CHAMERA-II	Must Run	1	380.54	54.19	1.42	46.73	1.23			100.91	2.65
DHAULIGANGA	Must Run	1	274.77	45.14	1.64	36.82	1.34			81.96	2.98
DULHASTI	Must Run	1	595.40	180.40	3.03	169.56	2.85			349.96	5.88
SEWA-II	Must Run	1	145.23	49.86	3.43	39.22	2.70			89.09	6.13
CHAMERA-III	Must Run	1	249.94	81.63	3.27	53.16	2.13			134.79	5.39
URI-II	Must Run	1	353.70	135.30	3.83	79.75	2.25			215.05	6.08
PARBATHI-III	Must Run	1	160.66	121.16	7.54	28.62	1.78			149.78	9.32
KISHANGANGA	Must Run	1	382.85	238.70	6.23	83.50	2.18			322.19	8.42
PARBATHI-II	Must Run	1	126.19	58.65	4.65	32.50	2.58			91.15	7.22
SUBANSIRI LOWER	Must Run	1	893.23	-	-	230.04	2.58			230.04	2.58
PAKALDUL	Must Run	1	983.55	-	-	253.30	2.58			253.30	2.58
NHPC Consolidated											
Sub-Total			5,917.11	1,140.71		1,191.59		-	-	2,332.30	
HYDRO (NTPC)											
KOLDAM HPS	Must Run	1	664.44	227.52	3.42	166.18	2.50			393.70	5.93
TAPOVAN VISHNUGARH	Must Run	1	-	-	-	-	-			-	-
LATA TAPOVAN HEP	Must Run	1	-	-	-	-	-			-	-
SINGRAULI SHPS	Must Run	1	6.07	-	-	3.12	5.14			3.12	5.14
Sub-Total			670.51	227.52		169.30		-	-	396.82	
HYDRO											
TEHRI	Must Run	1	1,246.41	428.84	3.44	261.76	2.10			690.60	5.54

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	44	45	46	47	48	49	50	51	52
KOTESHWAR											
Dhukwan SHP- THDC	Must Run	1	511.39	136.21	2.66	118.90	2.33			255.12	4.99
VISHNUGARH PIPAL KOTHI	Must Run	1	119.22	-	-	59.22	4.97			59.22	4.97
Thermal											
KHURJA STPP	Merit	2	-	-	-	-	-			-	-
Sub-Total			1,877.02	565.05		439.89		-	-	1,004.93	
SJVN											
RAMPUR	Must Run	1	327.22	82.31	2.52	53.31	1.63			135.63	4.14
NATHPA JHAKRI	Must Run	1	1,144.29	213.49	1.87	92.38	0.81			305.87	2.67
Sub-Total			1,471.50	295.80		145.70		-	-	441.50	
NEEPCO											
Kameng HEP	Must Run	1	270.48	-	-	110.37	4.08			110.37	4.08
IPP/JV											
HYDRO											
TALA	Must Run	1	-	-	-	-	-			-	-
VISHNU PRAYAG	Must Run	1	1,724.05	29.67	0.17	187.41	1.09			217.07	1.26
KARCHAM	Must Run	1	816.18	186.22	2.28	111.36	1.36			297.58	3.65
TEESTA-III	Must Run	1	786.46	227.03	2.89	180.05	2.29			407.08	5.18
SRI NAGAR HEP			1,189.65	424.42	3.57	301.25	2.53			725.68	6.10
Rajghat Hydro	Merit	2	77.84	20.43	2.63	20.05	2.58			40.48	5.20
Hydro (Competitive Bidding)	Merit	2	1,297.05	299.33	2.31	425.14	3.28			724.47	5.59
Thermal											
Meja Thermal Power Plant	Merit	2	7,312.60	1,245.13	1.70	1,901.42	2.60			3,146.55	4.30
LANCO	Merit	2	7,087.69	853.56	1.20	1,422.68	2.01			2,276.24	3.21
BEPL BARKHERA	Merit	2	66.80	144.66	21.66	23.44	3.51			168.10	25.17
BEPL KHAMBHAKHERA	Merit	2	68.94	146.19	21.20	24.11	3.50			170.30	24.70
BEPL KUNDRAKHI	Merit	2	100.22	145.54	14.52	32.11	3.20			177.65	17.73
BEPL MAQSODAPUR	Merit	1	66.76	145.19	21.75	22.54	3.38			167.73	25.13
BEPL UTRAULA	Merit	2	70.12	149.70	21.35	23.86	3.40			173.56	24.75
KSK MAHANADI	Merit	1	1,583.99	1,047.66	6.61	476.69	3.01			1,524.35	9.62
LALITPUR	Merit	2	4,611.06	4,073.53	8.83	1,404.60	3.05			5,478.13	11.88
M.B.POWER	Merit	1	2,431.10	899.11	3.70	484.21	1.99			1,383.32	5.69
PRAYAGRAJ POWER	Merit	2	5,238.44	1,168.60	2.23	1,487.45	2.84			2,656.05	5.07
R.K.M.POWER	Merit	1	1,588.57	550.01	3.46	305.51	1.92			855.52	5.39
ROSA-1&2	Merit	1	6,235.65	1,658.89	2.66	1,595.72	2.56			3,254.61	5.22
SASAN	Merit	2	3,624.68	72.53	0.20	385.81	1.06			458.34	1.26
TRIN ENERGY	Merit	1	2,229.56	521.10	2.34	350.07	1.57			871.17	3.91
NABINAGAR POWER PROJECT	Merit	1	977.87	166.50	1.70	208.34	2.13			374.84	3.83
APCPL	Merit	1									
Ghatampur	Merit	2	-	279.32	-	-	-			279.32	-
Sub-Total			49,185.28	14,454.32		11,373.81				25,828.12	
Total			102,568.97	26,581.11	2.59	22,321.63	2.18	-	-	48,902.74	4.77
Medium term Sources											
Short term Sources			-	-	-	-	-			-	-
Medium term Sources			-	-	-	-	-			-	-
Cogen/ Captive											
Bagasse/Cogen/ CPP 1	Must Run	2	6,473.95	-	-	2,081.92	3.22			2,081.92	3.22
Bagasse/Cogen/ CPP 2	Must Run	2	27.50	-	-	8.84	3.22			8.84	3.22
Cogen/ Captive			6,501.45	-		2,090.77		-		2,090.77	
Bilateral & Others (Power purchased through Trading)			-	-	-	-	-			-	-
Solar (Existing)	Must Run	1	3,043.84	-	-	1,428.86	4.69			1,428.86	4.69

Form No: F13D

Name of Distribution Licensee

Summary of Power Purchase Cost

1	2	3	44	45	46	47	48	49	50	51	52
Solar (FY 20)	Must Run	1	-	-	-	-	-			-	-
Solar (FY 21)	Must Run	1	1,747.62	-	-	524.29	3.00			524.29	3.00
Solar (FY 22)	Must Run	1	522.28	-	-	156.68	3.00			156.68	3.00
Solar (FY 23)	Must Run	1	-	-	-	-	-			-	-
Solar FY (24)	Must Run	1									
Solar FY 25	Must Run	1									
-			5,313.73	-	-	2,109.83		-	-	2,109.83	
Non-Solar (Renewable)	Must Run	1									
WIND	Must Run	1	438.00	-	-	150.26	3.43			150.26	3.43
WIND (FY 20)	Must Run	1	963.60	-	-	330.58	3.43			330.58	3.43
WIND (FY 21)	Must Run	2	3,306.90	-	-	1,134.47	3.43			1,134.47	3.43
WIND (FY 22)	Must Run	2	416.10	-	-	142.75	3.43			142.75	3.43
Biomass Existing	Must Run	2	146.73	-	-	95.45	6.51			95.45	6.51
Biomass FY 20			-	-	-	-	-			-	-
MSW FY 21			387.63	-	-	294.99	7.61			294.99	7.61
Slop based power project											
Sub-Total			5,658.96	-	-	2,148.49		-	-	2,148.49	
NVVN Thermal											
NVVN Solar											-
OTHER SOURCES											
UI Charges											
Reactive Energy Charges											
OA											
Fwd/Rev Banking											
IEX Purchase											
IEX sale											
Sub Total											
PTC Unverified Power Purchase											
REC											-
UI Charges											
Open Access Charges											
Banking											
PGCIL Charges				3,311.28	-	-	-			3,311.28	-
WUPPTCL Charges			-	875.68	-	-	-			875.68	-
SEUPPTCL Charges			-	277.50	-	-	-			277.50	-
Reactive Energy Charges			-	-	-	-	-			-	-
Case-I Transmission Charges			-	2,304.71	-	-	-			2,304.71	-
Any other charges											
STU Charges											
Transmission Charges											
Less											
Late Payment Surcharge											
Grand Total			120,043.11	33,350.28	2.78	28,670.72	2.39	-		62,020.99	5.17

* - Includes Arrears in variable Charges

Note:- 1. Information to be provided for True-Up year, APR year & for each year of th
2. The above model should be able to give the MOD table based on F13B & value fille
3. Revenue details to be submitted should be linked in excel sheet.

Form No: F13E

Name of Distribution Licensee

PPA-wise renewable energy procured

Name of Generator	Location of Plant	Technology	Year of Ppa (DD/MM/YY)	Capacity (MW)*	Contract Duration (Years)	Target CUF as Per PPA#	Applicable e tariff (Rs/Kwh)	Generations (MU)
Akbarpur Chini Mills Ltd.,	Akbarpur	Bagasse	30.05.2005	11	20			
Balrampur Chini Mills Ltd.	Balrampur	Bagasse	10.12.2004	22.25	20			
Balrampur Chini Mills Ltd.,	Gonda (Babhnai)	Bagasse	20.09.2008	12	20			
DCM Sriram Consolidated Ltd.,	Ajhapur, Lakhimpur	Bagasse	05.10.2002	48.5	20			
Haidergarh Chini Mills Ltd.,	Haidergarh	Bagasse	17.05.2003	17.95	20			
Haidergarh Chini Mills Ltd., (SPPA)	Haidergarh	Bagasse	05.07.2007	3	20			
L.H. Suagar Factories Ltd.	PILLIBHIT	Bagasse	03.07.2005	28	20			
L.H. Suagar Factories Ltd.,(SPPA)	PILLIBHIT	Bagasse	09.02.2007	12	20			
Mankapur Chini Mills Ltd.,	Mankapur	Bagasse	10.11.2005	30	20			
Rauzagaon Chini Mills Ltd.,	Rauzagaon	Bagasse	06.02.2007	23	20			
Triveni Engg. & Industries Ltd.,	Saharanpur, Deoband	Bagasse	10.29.2003	16.17	20			
Triveni Engg. & Industries Ltd.,	Khatauli, Muzaffarnagar	Bagasse	30.05.2005	17	20			
Triveni Engg. & Industries Ltd.,	Khatauli, Muzaffarnagar(SPPA)	Bagasse	07.05.2006	17	20			
Kumbhi Sugar Mills Ltd.,	Lakhimpur Kheri	Bagasse	26.08.2006	11	20			
Kumbhi Sugar Mills Ltd., (SPPA)	Lakhimpur Kheri	Bagasse	06.01.2014	12	20			
Gularia Chini Mills Ltd.,	Lakhimpur Kheri	Bagasse	17.08.2006	20	20			
Wave Ind. & Engg. Ltd.,	Noida	Bagasse		23	20			
Mawana Sugar Ltd., Meerut	Meerut	Bagasse	30.05.2006	19	20			
Mawana Sugar Ltd., Naglamal	Naglamal	Bagasse	10.02.2006	11	20			
Mawana Sugar Ltd., Titawi	Titawi	Bagasse	10.02.2006	17	20			
Simbholi Sugar Ltd., Hapur	Hapur	Bagasse	26.04.2007	26	20			
Simbholi Sugar Ltd., Bahraich (Chilwaria)	Bahraich	Bagasse	21.03.2006	19	20			
Simbholi Sugar Ltd., Bahraich (Chilwaria)(SPPA)	Bahraich	Bagasse	13.08.2013	16	20			
Tikaula Sugar Ltd.,	Muzaffarnagar	Bagasse	30.05.2005	10	20			
Avadh Sugar Ltd.,(Oudh) Sitapur Hargoan	Sitapur	Bagasse	30.01.2006	20.4	20			
Rana Sugar Miis Ltd. Rampur Karimganj	Rampur	Bagasse	03.08.2006	27	20			
Rana Sugar Miis Ltd. Belwara Moradbad	Moradbad	Bagasse	03.08.2006	29	20			
Rana Sugar Miis Ltd. Bilari	Bilari	Bagasse	22.06.2015	18	20			
Uttam Sugar Mills, Ltd. Barkatpur, Bijnor	Bijnor	Bagasse	22.08.2007	26	20			
Uttam Sugar Mills, Ltd.Shermau, Saharanpur	Saharanpur	Bagasse	22.08.2007	25	20			
Uttam Sugar Mills, Ltd. Khaikheri, Muzaffarnagar	Muzaffarnagar	Bagasse	22.08.2007	6.5	20			
DCM Sriram Consolidated Ltd, Hariawan, Hardoi	Hardoi	Bagasse	01.03.2006	15	20			

DCM Sriram Consalidated Ltd, Loni, Hardoi	Hardoi	Bagasse	01.03.2006	15	20			
Continental Carbon India Ltd.	Ghaziabad	Bagasse	08.09.2006	10	20			
SBEC Bioenergy Ltd.	Baghpat	Bagasse	08.09.2006	14	20			
Bajaj Hindustan Ltd., Gangnaquli	Gangnaquli	Bagasse	14.06.2006	10	20			
Bajaj Hindustan Ltd., Barkhera	Barkhera	Bagasse	14.06.2006	12	20			
Bajaj Hindustan Ltd., Khambakhera	Khambakhera	Bagasse	14.06.2006	12	20			
Bajaj Hindustan Ltd., Maqsoodapur	Maqsoodapur	Bagasse	22.08.2007	12	20			
Bajaj Hindustan Ltd., Thanabhawn	Thanabhawn	Bagasse	14.06.2006	10	20			
Bajaj Hindustan Ltd., Bilai	Bilai	Bagasse	14.06.2006	10	20			
Bajaj Hindustan Ltd., Paliaklan	Paliaklan	Bagasse	14.06.2006	12	20			
Bajaj Hindustan Ltd., Kinauni	Kinauni	Bagasse	14.06.2006	10	20			
Bajaj Hindustan Ltd., Utraula	Utraula	Bagasse	06.07.2011	12	20			
Bajaj Hindustan Ltd., Budhana	Budhana	Bagasse	14.06.2006	20	20			
Bajaj Hindustan Ltd., Kundrakhhi	Kundrakhhi	Bagasse	27.09.2012	30	20			
Dhampur Sugar Mills Ltd., Sambhal,Asmoli,Dhampur	Sambhal	Bagasse	07.04.2006	30	20			
Dhampur Sugar Mills Ltd., Sambhal,Asmoli,Dhampur	Sambhal	Bagasse	23.05.2012	10	20			
Dhampur Sugar Mills Ltd., Bijnor	Bijnor	Bagasse	07.08.2006	50	20			
Dhampur Sugar Mills Ltd., Bijnor(SPPA)	Bijnor	Bagasse	23.05.2012	10	20			
Dhampur Sugar Mills Ltd., Rajpura,Sambhal	,Sambhal	Bagasse	07.04.2006	40	20			
Parle Biscuits Pvt. Ltd. (Sugar Dn.),	Bahraich	Bagasse	06.02.2006	9.8	20			
Parle Biscuits Pvt. Ltd. (Sugar Dn.), (SPPA)	Bahraich	Bagasse	15.02.2008	10	20			
M/s DCM Sriram Industries Ltd.	AJABPUR	Bagasse	07.04.2006	20	20			
Yedu Sugars Ltd.,	Budaun	Bagasse	09.05.2011	25	20			
Dhampur Sugar Mills Ltd., Bareilly,Meerganj	Bareilly	Bagasse	29.08.2002	12.5	20			
Dhampur Sugar Mills Ltd., Muzaffarnagar,Mansoorpur	Muzaffarnagar	Bagasse	07.04.2006	20	20			
Novel Sugar	PILLIBHIT	Bagasse		7	20			
Kesar Enterprises Ltd.	Bareilly	Bagasse	14.02.2011	32	20			
New India Sugar Mills., (AWADH SUGAR)	AWADH SUGAR	Bagasse	11.05.2007	20	20			
Upper Ganges Sugar & Industries Ltd.(awadh sugar)	Bijnor	Bagasse	30.01.2006	13.5	20			
Triveni Engg. & Industries Ltd.,	Chandpur	Bagasse	25.06.2012	3	20			
Triveni Engg. & Industries Ltd.,	Milak Narayanpur	Bagasse	25.06.2012	5	20			
Triveni Engg. & Industries Ltd.,	Sabitgarh	Bagasse	04.08.2013	6	20			
SKIBIPL (Unit-Hi-Tech)		Bagasse	02.11.2007	10	20			
K.M. Sugar	Faizabad	Bagasse	04.01.2006	20	20			
Dalmia Chini Mills Ltd.,	Jawaharpur	Bagasse	17.12.2005	25	20			
Dalmia Chini Mills Ltd.,	Ramgarh	Bagasse	22.11.2005	25	20			
Dwarikesh Sugar Ind. Ltd.,	Nagina, Bijnor	Bagasse	28.04.2006	7.5	20			

Dwarikesh Sugar Ind. Ltd.,	Dhampur, Bijnor	Bagasse	15.03.2007	24	20			
Dwarikesh Sugar Ind. Ltd.,	Faridpur, Bareilly	Bagasse	17.05.2006	24	20			
Gobind Sugar Mills Ltd.	Lakhimpur Kheri	Bagasse	14.03.2014	22	20			
Superior Food Grain	Shamli	Bagasse	25.07.2015	24	20			
Kisan Sahkari Chini Mill	Azamgarh	Bagasse	01.03.2016	13	20			
M/s The Seksaria Biswan sugar	Biswan	Bagasse	24.12.2016	28	20			
UP state sugar mill	Mohiuddinpur Meerut	Bagasse	11.12.2017	13	20			
M/s Tikaula Sugar Mills	Muzaffarnagar	Bagasse	28.02.2019	6	10			
M/s DSCL Sugar mills Ltd	Dhampur	Bagasse	28.02.2019	21	10			
M/s Oswal Sugar mills Ltd*	bareilly	Bagasse	01.02.2019	3	10			
M/s Ramala Sahakari Chinni Mills*	Baghpat	Bagasse	24.06.2019	24.5	10			
M/s Pipraich Sahakari Chinni Mills*	Gorakhpur	Bagasse	24.06.2019	20.75	10			
M/s Munderwa Sahakari Chinni Mills*	Basti	Bagasse	24.06.2019	20.75	10			
Dalmia Chini Mills Ltd.	Nigohi	Bagasse	05.04.2007	25	20			
M/s Oswal Sugar mills Ltd	Bareilly	Bagasse	25.11.2020	4	10			
M/s Balram Pur Chinni Mills Ltd,Mejapur	Gonda Lakhimpur Kheri Saharanpur Balrampur	Bagasse	18.11.2020	5	10			
M/s Govind Sugar Pvt Ltd		Bagasse	28.11.2020	2.94	10			
M/s Daya Sugar Pvt Ltd		Bagasse	23.11.2020	5	10			
M/s Balram Pur Chinni Mills Ltd,Tulsipur		Bagasse	18.11.2020	2	10			
Ms Spaak bression Pvt Ltd	, Agra	MSW	24.01.2018	14	20			
Ms Eco Green Energy Pvt Ltd	Lucknow	MSW	27.09.2017	13.5	20			
Ms Accord Hydro (SWM)	Barabanki	MSW	14.06.2017	2	20			
Ms Accord Hydro (SWM) Ghazipur	Ghazipur	MSW	14.06.2017	9	20			
Ms Accord Hydro (SWM),	Pilkhuan	MSW	27.09.2017	5.5	20			
M/s Seebry Green Energy Ltd.,	Rampur UP	MSW	17.02.2016	15	20			
Sukhbir Agro Energy Ltd.	Ghazipur	Biomass	29.07.2006	13	20			
India Glycols Ltd.	Gorakhpur	Biomass	23.07.2012	8	20			
Gallant Ispat Limited	Gorakhpur	Biomass	06.03.2018	12.5	20			
Balrampur Chini Mills Limited (Upcomming PPA)	Gularia	Slop		3.5	10			
Avadh Sugar & Energy Limited (Upcomming PPA)	Hargaon	Slop		3.5	10			
Avadh Sugar & Energy Limited (Upcomming PPA)	Seohara	Slop		2	10			
Dwarikesh Sugar Industries Limited (Upcomming PPA)	Bijnor	Slop		2	10			
Dalmia Bharat Sugar And Industries Limited (Upcomming PPA)	Sitapur	Slop		2	10			
DCM Shriram Limited, Distillery (Upcomming PPA)Unit: Ajbapur	Ajbapur	Slop		4	10			
Gobind Sugar Mills Ltd (Upcomming PPA)	Lakhimpur Kheri	Slop		2	10			
The Seksariya Biswan Sugar Factory Ltd., (Upcomming PPA)	Sitapur	Slop		2	10			
Mytrah Energy India Pvt. Ltd.		wind	13.07.2017	100.00	25			

Green infra Wind Energy Ltd.		wind	13.07.2017	99.90	25			
Inox Wind Infrastructure Services Ltd.		wind	13.07.2017	100.00	25			
Ostro Kutch Wind Pvt. Ltd.		wind	13.07.2017	100.00	25			
Adani Green Energy (MP) Ltd.		wind	13.07.2017	40.00	25			
Renew Power Ventures Pvt. Ltd.		wind	24.11.2017	100.00	25			
Inox Wind Infrastructure Services Ltd		wind	24.11.2017	100	25			
SECI *		wind	23.08.2018	700	25			
NTPC *		wind	14.03.2019	350	25			
SECI *		wind	18.06.2019	460	25			
SECI *		wind	01.10.2019	380	25			
Technical Associates Ltd	Barabanki	Solar	14.08.2010	2	12			
Dante Energy Pvt Ltd	Jhansi	Solar	14.08.2010	1	12			
Dhruv Milkose	Jhansi	Solar	14.08.2010	2	12			
Priapus Infrastructure Ltd	Bareilly	Solar	14.08.2010	2	12			
EMC Ltd	Naini Distt Allahabad	Solar	07.02.2011	5	12			
Refex Energy(Rajasthan) Pvt.Ltd.	Village Amarpur District Lalitpur	Solar	27.12.2013	10	12			
Azure Surya Pvt. Ltd		Solar	27.12.2013	10	12			
M/s mozer bear clean energy	New Delhi	Solar	27.12.2013	20	12			
DK infracon pvt ltd		Solar	27.12.2013	10	12			
Jakson Power Pvt.Ltd	Lalitpur	Solar	27.12.2013	10	12			
Essel Infra Projects Ltd	MUMBAI	Solar	27.12.2013	50	12			
Jakson Engineers Ltd	Mahoba	Solar	06.04.2015	30	12			
Nirosha Power Ltd	Mahoba	Solar	06.04.2015	30	12			
Universal Saur Urja Ltd	Mahoba	Solar	06.04.2015	30	12			
K.M.Energy Ltd Lucknow	Mahoba	Solar	06.04.2015	5	12			
M/s Sun N Wind Infra Energy Pvt. Ltd.	BARILLY	Solar	06.04.2015	10	12			
Essel Infra Projects Ltd		Solar	02.12.2015	50	12			
M/s Sukhbir Agro Energy Ltd New Delhi		Solar	02.12.2015	10	12			
M/s Aryavaan Renewable Energy Pvt Ltd Secundrabad		Solar	02.12.2015	5	12			
M/s Sukhbir Agro Energy Ltd New Delhi		Solar	02.12.2015	20	12			
M/s Salsaar		Solar	02.12.2015	5	12			
M/s PSPN Energy		Solar	02.12.2015	15	12			
M/s Lohia Developers		Solar	02.12.2015	5	12			
M/s Agarwal Solar Pvt Ltd		Solar	02.12.2015	5	12			
M/s Sukhbir Agro Energy Ltd	New Delhi	Solar	02.12.2015	20	12			
M/s Sahasdhara Pvt Ltd		Solar	02.12.2015	5	12			

Technical Associates, Lucknow (TA Greentech Pvt. Ltd.)		Solar	02.12.2015	10	12			
Adani Green Energy Ltd.		Solar	02.12.2015	50	12			
Pinnacle Air Pvt. Ltd. , New Delhi (Pinnacle Renewable Energy Pvt. Ltd.)		Solar	02.12.2015	5	12			
NTPC Bundled Power		Solar	24.09.2016	100	12			
UPNEDA		Solar	24.09.2016	20	12			
M/s Rattan India 2 Pvt Ltd		Solar	10.05.2016	50	12			
M/s Enviro Solaire Pvt Ltd		Solar	10.05.2016	75	12			
UPNEDA		Solar	24.09.2016	5	12			
M/s Azure Venus Pvt Ltd		Solar	04.01.2017	40	12			
M/s Mehrauni I Urja Pvt Ltd		Solar	04.01.2017	40	12			
M/s UP Sarila Urja Pvt Ltd		Solar	04.01.2017	40	12			
M/s Mehrauni II Urja Pvt Ltd		Solar	04.01.2017	40	12			
M/s Karaon Urja Pvt Ltd		Solar	04.01.2017	40	12			
M/s Eden Renewable Jasmin		Solar	21.12.2018	50	25			
Maheswari Mining & Energy Pvt. Ltd.,		Solar	21.12.2018	20	25			
Maheswari Mining & Energy Pvt. Ltd.,		Solar	21.12.2018	20	25			
M/s NTPC		Solar	21.12.2018	140	25			
M/sNTPC		Solar	21.12.2018	20	25			
M/s Sukhbir Agro Energy Ltd., Punjab	Punjab	Solar	21.12.2018	50	25			
M/s Talettutayi Solar Projects	GURUGRAM	Solar	21.12.2018	50	25			
M/s Kilaz Solar Pvt. Ltd.		Solar	24.12.2018	50	25			
M/s Kilaz Solar Pvt. Ltd.		Solar	24.12.2018	50	25			
M/s Avada Non Conventional UP Project Pvt. Ltd.,		Solar	04.01.2019	50	25			
NTPC Limited,	Noida	Solar	11.02.2019	85	25			
Bastili Solar Pvt. Ltd.,	New Delhi	Solar	17.02.2019	70	25			
Bastili Solar Pvt. Ltd.,	New Delhi	Solar	17.02.2019	70	25			
M/s Mahoba Solar UP Pvt. Ltd., Ahmedabad		Solar	12.02.2019	50	25			
Tata Power Renewable Energy Ltd.	Mumbai	Solar	12.02.2019	50	25			
Jackson Power Pvt. Ltd.	Noida	Solar	12.02.2019	50	25			
Tata Power Renewable Energy Ltd.	Mumbai	Solar	12.02.2019	25	25			
Giriraj Renewable Pvt. Ltd., Noida		Solar	13.02.2019	100	25			
Rihand Floating (SECI)	Rihand	Solar	04.09.2019	150	25			
NVVN Bundled Power		Solar	07.02.2011	55	20			
SECI*		Solar	28.03.2018	750	25			
SECI, Pavagada, Karnataka		Solar	15.11.2018	200	25			
NTPC*		Solar	27.02.2020	20	25			

NTPC*		Solar	27.02.2020	20	25			
Sukhbir Agro Energy Pvt. Ltd.*		Solar	27.02.2020	32	25			
UPNEDA Phase IV Bidding under Solar Policy, 2017*		Solar		175	25			
KUSUM Part-I*		Solar		75				
KUSUM Part-II*		Solar		75				
SECI/ UPNEDA Solar Park*		Solar		275				
UMPP*		Solar		600				
M/s THDC	Jhansi	Small Hydro	05.12.2016	24	35			
Salava (M/s B&G Renewable Energy Pvt. Ltd.)	Meerut	Small Hydro	01.02.2017	4.95	35			
Chittora (M/s B&G Renewable Energy Pvt. Ltd.)	Muzaffarnagar	Small Hydro	01.02.2017	6	35			
Nirgajni (M/s B&G Renewable Energy Pvt. Ltd.)	Muzaffarnagar	Small Hydro	01.02.2017	7.7	35			
Belka Jal Vidyut Grah	Saharanpur	Small Hydro	01.04.2009	3	15			
Babail Jal Vidyut Grah	Saharanpur	Small Hydro	01.04.2009	3	15			
Sitala Jal Vidyut Grah	Jhansi	Small Hydro	01.04.2009	3.6	15			
Bhola Jal Vidyut Grah	Meerut	Small Hydro	01.04.2009	3.1	15			
Chitaur Jal Vidyut Grah	Muzaffarnagar	Small Hydro	01.04.2009	3	15			
Nirganji Jal Vidyut Grah	Muzaffarnagar	Small Hydro	01.04.2009	5	15			
Salava Jal Vidyut Grah	Meerut	Small Hydro	01.04.2009	3	15			

Form No: F13F

Name of Distribution Licensee

Renewable Purchase Obligation

Type		Parameter	Nomenclature	Units	FY 2019-20	FY 2020-21	FY 2021-22
Solar		Gross energy consumption	A	MU	118,141	113,482	120,043
		Hydro Consumption after FY 2016-17	B	MU	14,185	12,808	12,853
		Net Energy Consumption	C=A-B	MU	103,956	100,674	107,190
		RPO Target (Solar)	D	%	2.00%	3.00%	4.00%
		RPO Target (Solar)	E=C*D	MU	2,079	3,020	4,288
		Solar Energy Purchased	F	MU	2,398	3,787	5,137
		Total RPO achieved	G=F/E	%	115.33%	125.39%	119.81%
		Excess RPO Met Carried Forward	H	MU	319	767	849
		Shortfall RPO Carried forward	I	MU	-	-	-
		REC Purchased	J	MU			
		Net Status	K=F+H-I+J	MU	2,717	4,554	5,986
		Penalties, if any	L	Rs. Crore			
Non-Solar	Other Non-Solar	Gross energy consumption	A	MU	118,141	113,482	120,043
		Hydro Consumption after FY 2016-17	B	MU	14,185	12,808	12,853
		Net Energy Consumption	C=A-B	MU	103,956	100,674	107,190
		RPO Target (Non Solar)	D	%	5.00%	6.00%	6.00%
		RPO Target (Non Solar)	E=C*D	MU	5,198	6,040	6,431
		Non Solar Energy Purchased	F	MU	4,098	9,960	11,960
		Total RPO achieved	G=F/E	%	78.84%	164.88%	185.97%
		Excess RPO Met Carried Forward	H	MU	-	3,919	5,529
		Shortfall RPO Carried forward	I	MU	1,100	-	-
		REC Purchased	J	MU			
		Net Status	k=f+H-I+J	MU	2,999	13,879	17,489
			Penalties, if any	L	Rs. Crore		
	Hydro Purchase Obligation	Gross Net energy consumption	A	MU	103,956	100,674	107,190
		HPO Target (Hydro)	B	%	1.00%	2.00%	3.00%
		HPO Target (Hydro)	C=A*B	MU	1,040	2,013	3,216
		Hydro Energy Purchased	D	MU	-	69	3,070
		Total HPO achieved	E=D/C	%	0.00%	3.44%	95.47%
		Excess HPO Met Carried Forward	F	MU	-	-	-
		Shortfall HPO Carried forward	G	MU	1,040	1,944	146
		REC Purchased	H	MU			
		Net Status	I=D+F-G+H	MU	(1,040)	(1,875)	2,924
			Penalties, if any	J	Rs. Crore		

Form No: F13G

Name of Distribution Licensee

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Name of Developer	M/s RKM Powergen Ltd	M/s KSK Mahanadi Power Co. Ltd	M/s TRN Energy Ltd(Through Trader PTC India Ltd)	M/s MB Power(Madhya Pradesh) Ltd (Through Trader PTC India Ltd)	M/s Prayagraj Power Generation Co. Ltd.	Sasan Power Ltd	Lanco Anpara Power Limited	
PPA Capacity (MW)	75.83	216.67	84.5	78.217	247.2	DVVNL-99 MW	1100 MW	
Plant Location	Janjgir- Champa Distt., Chhattisgarh	Akaltara Tehsil, Janjgir- Champa district, Chhattisgarh	Raigarh Dist, Chhattisgarh	Annupur, Madhya Pradesh	Bara, Dist. Allahabad, UP	Sasan Dist-SIDHI, Madhya Pradesh	Anpara C , Anpara, Sonebhadra Uttar Pradesh	
Date of PPA (DD/MM/YY)	15/03/2016	26/02/2014	25.07.2013	18/01/2014	21/11/2008	08/07/2007	12.11.2006 & 31.12.2009	
Duration of PPA (Years)	25	25	25	25	25	25 years	25 years from COD	
Scheduled delivery date (DD/MM/YY)	30/10/2016	30/10/2016	30/10/2016	30/10/2016	Unit-1 22-08-2014, Unit 2- 22-01-2015, Unit 3- 22-06-2015	Unit-1(07-05-2013), unit-2 (07-12-2013),Unit-3(07-07-2014),unit-4(07-02-2015),unit-5(07-09-2015),unit-6(07-04-2016)	10.12.2011	
Actual COD (DD/MM/YY)	NA	NA	NA	NA	Unit-1 29-02-2016, Unit 2- 10-09-2016, Unit 3- 26-05-2017	Unit-1(16-08-2013), unit-2 (28-01-2014),Unit-3(12-04-2014),unit-4(27-05-2014),unit-5(26-12-2014),unit-6(27-03-2015)	10.12.2011	
Type of bid (Case 1/Case 2/UMPP)	Case 1	Case 1	Case 1	Case 1	Case 2	UMPP	Case-2	
Type of fuel (Imported/ Domestic)	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
Tariff adoption order (ERC, Case No., and Date)	Order dated 01-02-2017 in petition no 1106/2016	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	order dated 27-10-2010 in petition no 645/2010	CERC,109/2007,17-10-2007	509/07, 31.12.2007	
Net Generation (MU)	1,248.11	3,149.11	1,096.36	1,474.27	5,002.38	2,147.70	4,328.70	UPTO the month of oct-19
Normative availability as per PPA (%)	85	85	85	85	80	80% for all Discoms	80%	
Actual availability (%)	73.8	66.82	57.3674	92.08503	64.603	91.14	89.04	UPTO the month of oct-19
Levelised Tariff payable as per PPA (Rs./kWh)	5.088	5.588	4.886	5.73	3.02	1.196/KWh for all Discoms	0.88	
Total Capacity charges (Rs./kWh)	2.411	2	1.828	2.711	1.026	0.122		Capacity and Energy Charge are first year quoted Charge
Escalable capacity charge component (in Rs/kWh)	0.401	0	0.208	0.236	0.166	0.001	0.01	
Non-Escalable capacity charge component (in Rs./kWh)	2.01	2	1.62	2.475	0.86	0.121	0.763 from 10.12.2019	
Total Energy charges	1.165	2.061	1.078	1.231	*NA	0.576	Actual based on 25	*SHR based bidding

Form No: F13G

Name of Distribution Licensee

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Escalable fuel charge component (in Rs./kWh)	1.002	0.238	0.99	0.962	NA	0.001		
Escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel charge component (in Rs./kWh)	0	1.548	0	0	NA	0.575		
Non-escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable transportation charge component (in Rs./kWh)	0.163	0.275	0.088	0.269	NA			
Escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable transportation charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Total transmission charges (Rs./kWh)	0.66	0.68	0.65	0.59	NA		Nil	
Escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Non-escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Total tariff as per PPA (Rs./kWh)	4.3041	4.4731	3.369	4.4047	3.566	1.3201	3.064	UPTO the month of oct-19
Incentives or Disincentives as per PPA (Rs. Cr)							0.25 Rs/kWh from 80% availability up	
Compensatory tariff, if any (Rs. Cr)							levelized 0.162 Rs/kWh as per UPERC	
Additional charge, if any (Rs. Cr)								
Total payment made to generator (Rs. Cr)	541.95	1481.18	395.43	711.85	1800.12	324.42	1340.55	UPTO the month of oct-19

Form No: F13G

Name of Distribution Licensee MVVNL

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Name of Developer	M/s RKM Powergen Ltd	M/s KSK Mahanadi Power Co. Ltd	M/s TRN Energy Ltd(Through Trader PTC India Ltd)	M/s MB Power(Madhya Pradesh) Ltd (Through Trader PTC India Ltd)	M/s Prayagraj Power Generation Co. Ltd.	Sasan Power Ltd	Lanco Anpara Power Limited	
PPA Capacity (MW)	75.83	216.67	84.5	78.217	329.6	MVVNL-49.5 MW	1100 MW	
Plant Location	Janjgir- Champa Distt., Chhattisgarh	Akaltara Tehsil, Janjgir- Champa district, Chhattisgarh	Raigarh Dist, Chhattisgarh	Annupur, Madhya Pradesh	Bara, Dist. Allahabad, UP	Sasan Dist-SIDHI, Madhya Pradesh	Anpara C , Anpara, Sonebhadra Uttar Pradesh	
Date of PPA (DD/MM/YY)	15/03/2016	26/02/2014	25.07.2013	18/01/2014	21/11/2008	08/07/2007	12.11.2006 & 31.12.2009	
Duration of PPA (Years)	25	25	25	25	25	25 years	25 years from COD	
Scheduled delivery date (DD/MM/YY)	30/10/2016	30/10/2016	30/10/2016	30/10/2016	Unit-1 22-08-2014, Unit 2- 22-01-2015, Unit 3- 22-06-2015	Unit-1(07-05-2013), unit-2 (07-12-2013),Unit-3(07-07-2014),unit-4(07-02-2015),unit-5(07-09-2015),unit-6(07-04-2016)	10.12.2011	
Actual COD (DD/MM/YY)	NA	NA	NA	NA	Unit-1 29-02-2016, Unit 2- 10-09-2016, Unit 3- 26-05-2017	Unit-1(16-08-2013), unit-2 (28-01-2014),Unit-3(12-04-2014),unit-4(27-05-2014),unit-5(26-12-2014),unit-6(27-03-2015)	10.12.2011	
Type of bid (Case 1/Case 2/UMPP)	Case 1	Case 1	Case 1	Case 1	Case 2	UMPP	Case-2	
Type of fuel (Imported/ Domestic)	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
Tariff adoption order (ERC, Case No., and Date)	Order dated 01-02-2017 in petition no 1106/2016	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	order dated 27-10-2010 in petition no 645/2010	CERC,109/2007,1 7-10-2007	509/07, 31.12.2007	
Net Generation (MU)	1,248.11	3,149.11	1,096.36	1,474.27	5,002.38	2,147.70	4,328.70	UPTO the month of oct-19
Normative availability as per PPA (%)	85	85	85	85	80	80% for all Discoms	80%	
Actual availability (%)	73.8	66.82	57.3674	92.08503	64.603	91.14	89.04	UPTO the month of oct-19
Levelised Tariff payable as per PPA (Rs./kWh)	5.088	5.588	4.886	5.73	3.02	1.196/KWh for all Discoms	0.88	
Total Capacity charges (Rs./kWh)	2.411	2	1.828	2.711	1.026	0.122		Capacity and Energ
Escalable capacity charge component (in Rs/kWh)	0.401	0	0.208	0.236	0.166	0.001	0.01	
Non-Escalable capacity charge component (in Rs./kWh)	2.01	2	1.62	2.475	0.86	0.121	0.763 from 10.12.2019	

Form No: F13G

Name of Distribution Licensee MVVNL

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Total Energy charges	1.165	2.061	1.078	1.231	*NA	0.576	Actual based on 2511 Kcal/kWh Net SHR	
Escalable fuel charge component (in Rs./kWh)	1.002	0.238	0.99	0.962	NA	0.001		*SHR based bidding
Escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel charge component (in Rs./kWh)	0	1.548	0	0	NA	0.575		
Non-escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable transportation charge component (in Rs./kWh)	0.163	0.275	0.088	0.269	NA			
Escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable transportation charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Total transmission charges (Rs/kWh)	0.66	0.68	0.65	0.59	NA		Nil	
Escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Non-escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Total tariff as per PPA (Rs/kWh)	4.3041	4.4731	3.369	4.4047	3.566	1.3201	3.064	UPTO the month of oct-19
Incentives or Disincentives as per PPA (Rs. Cr)							0.25 Rs/kWh from 80% availability up to 92% thereafter PLF based incentive	
Compensatory tariff, if any (Rs. Cr)							levelized 0.162 Rs/kWh as per UPERC order	
Additional charge, if any (Rs. Cr)								
Total payment made to generator (Rs. Cr)	541.95	1481.18	395.43	711.85	1800.12	324.42	1340.55	UPTO the month of oct-19

Form No: F13G

Name of Distribution Licensee - PVVNL

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Name of Developer	M/s RKM Powergen Ltd	M/s KSK Mahanadi Power Co. Ltd	M/s TRN Energy Ltd(Through Trader PTC India Ltd)	M/s MB Power(Madhya Pradesh) Ltd (Through Trader PTC India Ltd)	M/s Prayagraj Power Generation Co. Ltd.	Sasan Power Ltd	Lanco Anpara Power Limited	
PPA Capacity (MW)	122.5	350	136.5	126.35	659.2	PVVNL-297 MW	1100 MW	
Plant Location	Janjgir- Champa Distt., Chhattisgarh	Akaltara Tehsil, Janjgir Champa district, Chhattisgarh	Raigarh Dist, Chhattisgarh	Annupur, Madhya Pradesh	Bara, Dist. Allahabad, UP	Sasan Dist-SIDHI, Madhya Pradesh	Anpara C , Anpara, Sonebhadra Uttar Pradesh	
Date of PPA (DD/MM/YY)	15/03/2016	26/02/2014	25.07.2013	18/01/2014	21/11/2008	08/07/2007	12.11.2006 & 31.12.2009	
Duration of PPA (Years)	25	25	25	25	25	25 years	25 years from COD	
Scheduled delivery date (DD/MM/YY)	30/10/2016	30/10/2016	30/10/2016	30/10/2016	Unit-1 22-08-2014, Unit 2- 22-01-2015, Unit 3- 22-06-2015	Unit-1(07-05-2013), unit-2 (07-12-2013),Unit-3(07-07-2014),unit-4(07-02-2015),unit-5(07-09-2015),unit-6(07-04-2016)	10.12.2011	
Actual COD (DD/MM/YY)	NA	NA	NA	NA	Unit-1 29-02-2016, Unit 2- 10-09-2016, Unit 3- 26-05-2017	Unit-1(16-08-2013), unit-2 (28-01-2014),Unit-3(12-04-2014),unit-4(27-05-2014),unit-5(26-12-2014),unit-6(27-03-2015)	10.12.2011	
Type of bid (Case 1/Case 2/UMPP)	Case 1	Case 1	Case 1	Case 1	Case 2	UMPP	Case-2	
Type of fuel (Imported/ Domestic)	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
Tariff adoption order (ERC, Case No., and Date)	Order dated 01-02-2017 in petition no 1106/2016	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	order dated 27-10-2010 in petition no 645/2010	CERC,109/2007,17-10-2007	509/07, 31.12.2007	
Net Generation (MU)	1,248.11	3,149.11	1,096.36	1,474.27	5,002.38	2,147.70	4,328.70	UPTO the month of oct-19
Normative availability as per PPA (%)	85	85	85	85	80	80% for all Discoms	80%	
Actual availability (%)	73.8	66.82	57.3674	92.08503	64.603	91.14	89.04	UPTO the month of oct-19
Levelised Tariff payable as per PPA (Rs./kWh)	5.088	5.588	4.886	5.73	3.02	1.196/KWh for all Discoms	0.88	
Total Capacity charges (Rs./kWh)	2.411	2	1.828	2.711	1.026	0.122		Capacity and Energ
Escalable capacity charge component (in Rs/kWh)	0.401	0	0.208	0.236	0.166	0.001	0.01	
Non-Escalable capacity charge component (in Rs./kWh)	2.01	2	1.62	2.475	0.86	0.121	0.763 from 10.12.2019	

Form No: F13G

Name of Distribution Licensee - PUVNL

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Total Energy charges	1.165	2.061	1.078	1.231	*NA	0.576	Actual based on 2511 Kcal/kWh Net SHR	
Escalable fuel charge component (in Rs./kWh)	1.002	0.238	0.99	0.962	NA	0.001		*SHR based bidding
Escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel charge component (in Rs./kWh)	0	1.548	0	0	NA	0.575		
Non-escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable transportation charge component (in Rs./kWh)	0.163	0.275	0.088	0.269	NA			
Escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable transportation charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Total transmission charges (Rs/kWh)	0.66	0.68	0.65	0.59	NA		Nil	
Escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Non-escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Total tariff as per PPA (Rs/kWh)	4.3041	4.4731	3.369	4.4047	3.566	1.3201	3.064	UPTO the month of oct-19
Incentives or Disincentives as per PPA (Rs. Cr)							0.25 Rs/kWh from 80% availability up to 92% thereafter PLF based incentive	
Compensatory tariff, if any (Rs. Cr)							levelized 0.162 Rs/kWh as per UPERC order	
Additional charge, if any (Rs. Cr)								
Total payment made to generator (Rs. Cr)	541.95	1481.18	395.43	711.85	1800.12	324.42	1340.55	UPTO the month of oct-19

Form No: F13G

Name of Distribution Licensee - PuVVNL

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Name of Developer	M/s RKM Powergen Ltd	M/s KSK Mahanadi Power Co. Ltd	M/s TRN Energy Ltd(Through Trader PTC India Ltd)	M/s MB Power(Madhya Pradesh) Ltd (Through Trader PTC India Ltd)	M/s Prayagraj Power Generation Co. Ltd.	Sasan Power Ltd	Lanco Anpara Power Limited	
PPA Capacity (MW)	75.84	216.67	84.5	78.216	329.6	PVVNL-297 MW	1100 MW	
Plant Location	Janjgir- Champa Distt., Chhattisgarh	Akaltara Tehsil, Janjgir- Champa district, Chhattisgarh	Raigarh Dist, Chhattisgarh	Annupur, Madhya Pradesh	Bara, Dist. Allahabad, UP	Sasan Dist-SIDHI, Madhya Pradesh	Anpara C , Anpara, Sonebhadra Uttar Pradesh	
Date of PPA (DD/MM/YY)	15/03/2016	26/02/2014	25.07.2013	18/01/2014	21/11/2008	08/07/2007	12.11.2006 & 31.12.2009	
Duration of PPA (Years)	25	25	25	25	25	25 years	25 years from COD	
Scheduled delivery date (DD/MM/YY)	30/10/2016	30/10/2016	30/10/2016	30/10/2016	Unit-1 22-08-2014, Unit 2- 22-01-2015, Unit 3- 22-06-2015	Unit-1(07-05-2013), unit-2 (07-12-2013),Unit-3(07-07-2014),unit-4(07-02-2015),unit-5(07-09-2015),unit-6(07-04-2016)	10.12.2011	
Actual COD (DD/MM/YY)	NA	NA	NA	NA	Unit-1 29-02-2016, Unit 2- 10-09-2016, Unit 3- 26-05-2017	Unit-1(16-08-2013), unit-2 (28-01-2014),Unit-3(12-04-2014),unit-4(27-05-2014),unit-5(26-12-2014),unit-6(27-03-2015)	10.12.2011	
Type of bid (Case 1/Case 2/UMPP)	Case 1	Case 1	Case 1	Case 1	Case 2	UMPP	Case-2	
Type of fuel (Imported/ Domestic)	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	Domestic	
Tariff adoption order (ERC, Case No., and Date)	Order dated 01-02-2017 in petition no 1106/2016	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	UPERC order dated 24 th June, 2014 in petition no 911/2013	order dated 27-10-2010 in petition no 645/2010	CERC,109/2007,1 7-10-2007	509/07, 31.12.2007	
Net Generation (MU)	1,248.11	3,149.11	1,096.36	1,474.27	5,002.38	2,147.70	4,328.70	UPTO the month of
Normative availability as per PPA (%)	85	85	85	85	80	80% for all Discoms	80%	
Actual availability (%)	73.8	66.82	57.3674	92.08503	64.603	91.14	89.04	UPTO the month of
Levelised Tariff payable as per PPA (Rs./kWh)	5.088	5.588	4.886	5.73	3.02	1.196/KWh for all Discoms	0.88	
Total Capacity charges (Rs./kWh)	2.411	2	1.828	2.711	1.026	0.122		Capacity and Energy
Escalable capacity charge component (in Rs/kWh)	0.401	0	0.208	0.236	0.166	0.001	0.01	
Non-Escalable capacity charge component (in Rs./kWh)	2.01	2	1.62	2.475	0.86	0.121	0.763 from 10.12.2019	
Total Energy charges	1.165	2.061	1.078	1.231	*NA	0.576	Actual based on 2511 Kcal/kWh Net SHR	*SHR based bidding

Form No: F13G

Name of Distribution Licensee - PuVVNL

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5	Developer 6	Developer 7	Remarks
Escalable fuel charge component (in Rs./kWh)	1.002	0.238	0.99	0.962	NA	0.001		
Escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel charge component (in Rs./kWh)	0	1.548	0	0	NA	0.575		
Non-escalable fuel charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable fuel handling charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable fuel handling charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Escalable transportation charge component (in Rs./kWh)	0.163	0.275	0.088	0.269	NA			
Escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Non-escalable transportation charge component (in Rs./kWh)	0	0	0	0	NA			
Non-escalable transportation charge component (in \$/kWh)	NA	NA	NA	NA	NA			
Total transmission charges (Rs/kWh)	0.66	0.68	0.65	0.59	NA		Nil	
Escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Non-escalable component (in Rs./kWh)	NA	NA	NA	NA	NA			
Total tariff as per PPA (Rs/kWh)	4.3041	4.4731	3.369	4.4047	3.566	1.3201	3.064	UPTO the month of
Incentives or Disincentives as per PPA (Rs. Cr)							0.25 Rs/kWh from 80% availability up to 92% thereafter PLF based incentive	
Compensatory tariff, if any (Rs. Cr)							levelized 0.162 Rs/kWh as per UPERC order	
Additional charge, if any (Rs. Cr)								
Total payment made to generator (Rs. Cr)	541.95	1481.18	395.43	711.85	1800.12	324.42	1340.55	UPTO the month of

Form No: F13G

Name of Distribution Licensee - KESCO

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5
Name of Developer	M/s Prayagraj Power Generation Co. Ltd.				
PPA Capacity (MW)	82.4				
Plant Location	Bara, Dist. Allahabad, UP				
Date of PPA (DD/MM/YY)	21/11/2008				
Duration of PPA (Years)	25				
Scheduled delivery date (DD/MM/YY)	Unit-1 22-08- 2014, Unit 2- 22-01-2015, Unit 3-22-06- 2015				
Actual COD (DD/MM/YY)	Unit-1 29-02- 2016, Unit 2- 10-09-2016, Unit 3-26-05- 2017				
Type of bid (Case 1/Case 2/UMPP)	Case 2				
Type of fuel (Imported/ Domestic)	Domestic				
Tariff adoption order (ERC, Case No., and Date)	order dated 27-10-2010 in petition no 645/2010				
Net Generation (MU)	1,248.11				UPTO the month o
Normative availability as per PPA (%)	80				
Actual availability (%)	73.80				
Levelised Tariff payable as per PPA (Rs./kWh)	3.02				
Total Capacity charges (Rs./kWh)	1.026				
Escalable capacity charge component (in Rs./kWh)	0.166				
Non-Escalable capacity charge component (in Rs./kWh)	0.86				
Total Energy charges	*NA				
Escalable fuel charge component (in Rs./kWh)	NA				
Escalable fuel charge component (in \$/kWh)	NA				
Non-escalable fuel charge component (in Rs./kWh)	NA				
Non-escalable fuel charge component (in \$/kWh)	NA				
Escalable fuel handling charge component (in Rs./kWh)	NA				
Escalable fuel handling charge component (in \$/kWh)	NA				
Non-escalable fuel handling charge component (in Rs./kWh)	NA				
Non-escalable fuel handling charge component (in \$/kWh)	NA				

Form No: F13G

Name of Distribution Licensee - KESCO

Details for power procured via competitive bidding

Particulars	Developer 1	Developer 2	Developer 3	Developer 4	Developer 5
Escalable transportation charge component (in Rs./kWh)	NA				
Escalable transportation charge component (in \$/kWh)	NA				
Non-escalable transportation charge component (in Rs./kWh)	NA				
Non-escalable transportation charge component(in \$/kWh)	NA				
Total transmission charges (Rs/kWh)	NA				
Escalable component (in Rs./kWh)	NA				
Non escalable component (in Rs./kWh)	NA				
Total tariff as per PPA (Rs/kWh)	4.30				
Incentives or Disincentives as per PPA (Rs. Cr)					
Compensatory tariff, if any (Rs. Cr)					
Additional charge, if any (Rs. Cr)					
Total payment made to generator (Rs. Cr)	541.95				

Form No: F13H

Information on short-term power procurement

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Name of Distribution Licensee	
<u>Energy Transmitted/wheeled through a particular transmission system, charges payable and other details</u>	

[illegible]

*Note:- Information to be provided for Past year, True-Up year, APR year & for each year of the Control Period

Form No 13J

Name of Distribution Licensee

Inter State Transmission Charges

Sl.No.	Lines/ Links/ Region	APR	ARR
		FY 2020-21	FY 2021-22
		Projected	Projected
		Transmission Service Charges (Rs. Crs.)	Transmission Service Charges (Rs. Crs.)
A	PGCIL Charges	5,122.21	3,311.28
	Total	5,122.21	3,311.28
B	OTHERS		
1	Case-I Transmission Charges	-	2,304.71
2	WUPPTCL Charges		875.68
3	SEUPPTCL Charges		277.5
4			
....			
	Total	-	3,457.89
	Grand Total (A+B)	5,122.21	6,769.17

Form No: F13b

Name of District

Power Procurement Planning (in MWs)

Months	APR			ARR		
	FY 2020-21			FY 2021-22		
	Revised Estimates			Projected		
	Long Term	Medium Term	Short Term	Long Term	Medium Term	Short Term
April	14,636	-	389	15,660	-	416
May	17,182	-	1,058	18,384	-	1,132
June	18,158	-	781	19,430	-	835
July	16,557	-	626	17,716	-	670
August	16,860	-	813	18,041	-	869
September	15,705	-	969	16,805	-	1,037
October	12,951	-	536	13,857	-	573
November	11,828	-	-	12,656	-	-
December	11,645	-	-	12,460	-	-
January	12,653	-	-	13,538	-	-
February	12,246	-	-	13,103	-	-
March	13,348	-	-	14,282	-	-
Total	14,926	-	411	15,971	-	440

Form No: F13L

Name of Distribution Licensee

Bulk Supply Tariff Details

S.No.	Particulars	Units	Formulae	True-up			APR		ARR
				FY 2019-20			FY 2020-21		FY 2021-22
				Approved (in TO)	Audited	Claimed	Approved (in TO)	Revised Estimates	Projected
A	Billed Energy	MU		94,517.64	91,486.05	91,486.05	92,409.35	89,213.50	95,608.34
	Overall Distribution Losses								
B	Percentage	%		11.96%	18.48%	18.48%	11.54%	17.90%	16.64%
C	Quantum	MU	$C=(A/(1-B))-A$	12,839.97	20,738.87	20,738.87	12,057.99	19,451.17	19,081.13
D	Energy requirement at Discom Periphery	MU	$D=A+C$	107,357.61	112,224.92	112,224.92	104,467.34	108,664.67	114,689.47
	Intra State Transmission Losses								
E	Percentage	%		3.56%	3.43%	3.43%	3.40%	3.40%	3.33%
F	Quantum	MU	$F=(D/(1-E))-D$	3,963.01	3,986.04	3,986.04	3,676.90	3,824.64	3,950.72
G	Total Energy requirement at UPPTCL Periphery	MU	$G=D+F$	111,320.62	116,210.96	116,210.96	108,144.24	112,489.30	118,640.19
H	Energy Purchase from Stations connected to Intra State Transmission network (UPPTCL)	MU	H				68,235.56	79,011.10	72,350.54
I	Energy Purchase from Stations connected to Inter State Transmission network	MU	I				39,908.68	33,478.20	46,289.64
J	Inter State Transmission Losses	%	J	2.13%	1.63%	1.63%	2.88%	2.88%	2.94%
K	Net Energy Received from Stations connected to Inter State Transmission network at UPPTCL	MU	$K=I(1-J)$	-	-	-	41,092.10	34,470.97	47,692.56
L	Total Energy Purchased at ex-bus	MU	$L=H+I$	113,743.36	118,140.93	118,140.93	109,327.65	113,482.07	120,043.11
M	Power Purchase Cost	(Rs. Cr)		45,426.46	50,233.40	50,233.40	47,782.99	49,112.03	55,251.83
N	PGCIL Inter-State Transmission Charges	(Rs. Cr)		2,663.21	3,481.90	3,481.90	6,501.74		3,311.28
	SEUPPTCL, WUPPTCL & Case-I Transmission Charges	(Rs. Cr)		3,348.62	1,181.33	1,181.33		5,122.21	3,457.89
O	Total Power Procurement Cost	(Rs. Cr)		51,438.29	54,896.62	54,896.62	54,284.73	54,234.24	62,020.99
P	Bulk Supply Tariff	(Rs./Unit)	$P=(O/D)*10$	4.79	4.89	4.89	5.20	4.99	5.41
Q	Average Power Purchase Cost (Including PGCIL and Intra-State Charges)	(Rs./Unit)	$Q=(O/L)*10$	4.52	4.65	4.65	4.97	4.78	5.17
R	Average Power Purchase Cost (Ex-Bus Generation)	(Rs./Unit)	$R=(M/L)*10$	3.99	4.25	4.25	4.37	4.33	4.60
S	YoY % increase in Average Power Purchase Cost (Ex-Bus Generation)	%						1.78%	6.35%

Note: However, in True- Up the formulae column may not be applicable, because of lower actual data.