



Electricity Consumption Details of EV charging stations of DISCOMs: (01.04.2022- 30.11.2022)

Clean Energy & Energy Transition Division, CEA

November, 2022

Sl. No.	DISCOMs	Major City	Month	No of EV Charging Stations excluding Heavy Duty Vehicles charging stations	No of PCS specific to Heavy Duty Vehicles (E-bus etc.)	Electricity Consumed in EV Charging Stations (excluding Heavy Duty Vehicles PCS) (in Kwh)	Electricity Consumed in Heavy Duty PCS Only (in Kwh)	Total Electricity Consumed (in MU)
1	Tata Power-DDL, Delhi	New Delhi	April, 22	463	1	20,00,000	50,000	2.050
			May, 22	527	1	22,90,000	10,000	2.300
			June, 22	530	2	21,60,000	7,30,000	2.890
			July, 22	535	2	21,70,000	10,20,000	3.190
			August, 22	543	2	24,10,000	10,60,000	3.470
			September, 22	546	2	24,80,000	11,50,000	3.630
			October, 22	552	2	25,60,000	8,90,000	3.450
			November, 22	584	2	26,80,000	8,80,000	3.560
			Sub Total					187,50,000
2	BRPL, Delhi	New Delhi	April, 22	1143	1	25,13,071	3,660	2.517
			May, 22	1167	1	29,97,427	24,720	3.022
			June, 22	1208	1	29,17,073	3,84,120	3.301
			July, 22	1254	1	32,57,340	5,44,020	3.801
			August, 22	1320	1	34,62,684	7,05,960	4.169
			September, 22	1373	1	30,65,403	8,81,220	3.947
			October, 22	1410	1	31,24,731	11,97,840	4.323
			November, 22	1475	1	29,94,280	8,26,320	3.821
			Sub Total					243,32,009

3	BYPL, Delhi	New Delhi	April, 22	941	1	13,66,776	1,86,150	1.553		
			May, 22	941	1	14,85,693	2,48,070	1.734		
			June, 22	982	1	15,48,721	2,87,880	1.837		
			July, 22	982	1	16,25,587	2,67,930	1.894		
			August, 22	982	1	16,91,718	2,86,170	1.978		
			September, 22	984	2	16,93,118	6,28,800	2.322		
			October, 22	984	2	16,93,404	6,38,670	2.332		
			November, 22	987	2	21,66,170	5,80,410	2.747		
			Sub Total					132,71,187	31,24,080	16.395
			4	Noida Power Company Ltd. (NPCL), UP	Greater Noida	April, 22	0	0	0	0
May, 22	0	0				0	0	0.000		
June, 22	0	0				0	0	0.000		
July, 22	0	0				0	0	0.000		
August, 22	1	0				2354	0	0.002		
September, 22	1	0				1111	0	0.001		
October, 22	1	0				1417	0	0.001		
November, 22	1	0				1525	0	0.002		
Sub Total								6407	0	0.006
5	JDDVNL, Raj.	Pali				April, 22				
			May, 22							
			June, 22							
			July, 22							
			August, 22							
			September, 22							
			October, 22							
			November, 22	1	0	1,000	0	0.001		
Subtotal					1,000	0	0.001			

6	AVVNL, Raj.	Ajmer	April, 22					
			May, 22					
			June, 22					
			July, 22					
			August, 22					
			September, 22	7 (from April, 22)	0	18,614	0	0.019
			October, 22					
			November, 22	16 (from Oct, 22)	0	28,843		0.029
	Subtotal			47,457	0	0.047		
7	UHBVN, Haryana	Panchkula, Karnal	April, 22					
			May, 22					
			June, 22					
			July, 22					
			August, 22					
			September, 22					
			October, 22	5	0	4,251	0	0.004
			November, 22	8	0	10,384	0	0.010
	Sub Total			14,635	0	0.015		
8	MSEDCL, Mah.	Navi Mumbai, Pune, Thane, Nagpur	April, 22	48	4	1	1,33,796	0.134
			May, 22	48	4	1,914	6,52,588	0.655
			June, 22	48	4	1,786	9,38,444	0.940
			July, 22	48	4	21,098	6,07,724	0.629
			August, 22	48	4	2,692	11,21,308	1.124
			September, 22	2316	11	49,118	45,12,882	4.562
			October, 22	2316	11	1,25,319	51,92,364	5.318
			November, 22	2316	11	57,598	25,59,687	2.617
	Sub Total			2,59,526	157,18,793	15.978		

9	Brihan Mumbai Electric Supply Company (BEST), Mah.	MUMBAI (BEST)	April, 22	11	10	29,890	13,09,720	1.340
			May, 22	11	10	24,822	13,47,518	1.372
			June, 22	11	10	26,861	14,39,790	1.467
			July, 22	11	10	25,843	13,52,927	1.379
			August, 22	11	10	29,411	12,32,470	1.262
			September, 22	11	10	29,346	14,86,230	1.516
			October, 22	11	10	31,392	14,15,921	1.447
			November, 22	12	10	34,366	15,33,814	1.568
			Sub Total					2,31,931
10	UGVCL, Guj.	Hebatpur, Bavla (Ramnagar), FEDRA, Dholasan, Asal, Modasa, Majadar, Nugar, Rangpur	April, 22	2	0	1,389	0	0.001
			May, 22	2	0	2,012	0	0.002
			June, 22	3	0	2,264	0	0.002
			July, 22	5	0	2,818	0	0.003
			August, 22	6	0	1,646	0	0.002
			September, 22	8	0	879	0	0.001
			October, 22	9	0	7,012	0	0.007
			November, 22	9	0	2,982	0	0.003
			Sub Total					21,002

11	DGVCL, Guj.	Surat City, Navsari, Vapi-Town, Haldarva, Bharuch East, Kavadiya Colony	April, 22	6	1	11,717	3,51,820	0.364			
			May, 22	7	1	9,810	3,04,080	0.314			
			June, 22	7	1	14,101	3,77,840	0.392			
			July, 22	7	1	14,179	3,60,580	0.375			
			August, 22	7	1	15,736	4,80,420	0.496			
			September, 22	7	1	17,941	5,80,940	0.599			
			October, 22	18	1	16,939	6,27,860	0.645			
			November, 22	21	2	23,128	6,63,690	0.687			
			Subtotal						1,23,551	37,47,230	3.871
			12	PGVCL, Guj.	Rajkot, Surendranagar, Junagadh, Jamnagar, Morbi, Botad	April, 22	2	1	455	1,34,140	0.134595
May, 22	3	1				3,354	1,35,780	0.139134			
June, 22	3	1				1,677	1,46,600	0.148277			
July, 22	3	1				2,096	1,31,220	0.133316			
August, 22	6	1				8,321	1,42,720	0.151041			
September, 22	7	1				16,857	1,53,400	0.170257			
October, 22	7	3				17,370	2,02,740	0.22011			
November, 22	Data not Submitted										
Subtotal									50,130	10,46,600	1.097
13	Torrent Power, Guj.	Ahemdabad	April, 22	7	4	15,772	14,81,070	1.497			
			May, 22	7	4	17,359	15,73,620	1.591			
			June, 22	8	4	18,885	15,37,800	1.557			
			July, 22	8	5	17,373	14,46,808	1.464			
			August, 22	9	5	13,829	15,41,055	1.555			
			September, 22	9	5	12,077	16,31,764	1.644			
			October, 22	9	6	11,612	15,06,831	1.518			
			November, 22	9	6	7,638	15,55,130	1.563			
Sub Total						1,14,545	122,74,078	12.389			

14	CESC Mysore, Kar.	Mysore, Mandya, Hassan	April, 22	8	0	90	0	0.000
			May, 22	8	0	102	0	0.000
			June, 22	8	0	67	0	0.000
			July, 22	9	0	168	0	0.000
			August, 22	9	0	496	0	0.000
			September, 22	9	0	847	0	0.001
			October, 22	11	0	960	0	0.001
			November, 22	17	0	1,172	0	0.001
			Sub Total					3,903
15	MESCOM, Kar.	Mangaluru, Udupi, Shivamogga, Chikkamagaluru	April, 22	0	0	0	0	0.000
			May, 22	0	0	0	0	0.000
			June, 22	1	0	1162	0	0.001
			July, 22	1	0	480	0	0.000
			August, 22	60	0	1371.59	0	0.001
			September, 22	63	0	4072.14	0	0.004
			October, 22	63	0	5058.19	0	0.005
			November, 22	63	0	4297.071	0	0.004
			Sub Total					16,441
16	APEPDCL, AP	Visakhapatnam, Rajmahendravaram, West Godavari, Srikakulam, Vizianagaram etc.	April, 22	33	0	6,101	0	0.006
			May, 22	34	0	7,125	0	0.007
			June, 22	34	0	6,639	0	0.007
			July, 22	34	0	5,923	0	0.006
			August, 22	36	0	5,339	0	0.005
			September, 22	38	0	5,463	0	0.005
			October, 22	38	0	5,379	0	0.005
			November, 22	45	0	6,267	0	0.006
			Sub Total					48,236

17	APSPDCL, AP	Anantpur, Kadapa, Kurnool, Nellore, Tirupati	April, 22					
			May, 22					
			June, 22					
			July, 22					
			August, 22					
			September, 22	11	5	1,588	12,948	0.015
			October, 22	11	7	2,089	40,234	0.042
			November, 22	19	7	4,010	81,752	0.086
Subtotal					7,687	1,34,934	0.143	
18	TSSPDCL, Tng.	Hyderabad	April, 22			1,700	0	0.002
			May, 22			4,817	0	0.005
			June, 22			7,383	73	0.007
			July, 22			10,911	270	0.011
			August, 22			12,869	861	0.014
			September, 22	27	2	16,739	2,630	0.019
			October, 22	27	2	19,325	4,560	0.024
			November, 22	Data not Submitted				
Sub Total					73,744	8,394	0.082	
19	TANGEDCO, TN	Coimbatore, Villupuram, Tirunelveli, Chennai North, Vellore	April, 22	30	0	53,523	0	0.054
			May, 22	32	0	61,383	0	0.061
			June, 22	33	0	47,531	0	0.048
			July, 22	34	0	62,274	0	0.062
			August, 22	37	0	42,753	0	0.043
			September, 22	35	0	60,540	0	0.061
			October, 22	35	0	41,485	0	0.041
			November, 22	35	0	58,497	0	0.058
Subtotal					4,27,985	0	0.428	

20	KSEB, Ker.	Thiruvananthapuram, Ernakulam	April, 22	10	0	11,526	0	0.012			
			May, 22	16	1	21,983	15	0.022			
			June, 22	18	1	26,234	0	0.026			
			July, 22	18	1	20,427	114	0.021			
			August, 22	29	1	30,583	0	0.031			
			September, 22	37	3	32,821	31,120	0.064			
			October, 22	41	3	40,968	30,560	0.072			
			November, 22	43	3	47,479	31,960	0.079			
			Subtotal						2,32,021	93,769	0.326
			21	TPCODL, Orissa	Bhubaneswar	April, 22					
May, 22											
June, 22											
July, 22											
August, 22											
September, 22	3	0				84	0	0.000			
October, 22	3	0				36	0	0.000			
November, 22	4	0				367	0	0.000			
Subtotal						487	0	0.000			
22	DVC, WB	Maithon*, Dhanbad	April, 22	1	0	0	0	0.000			
			May, 22	1	0	0	0	0.000			
			June, 22	1	0	0	0	0.000			
			July, 22	1	0	0	0	0.000			
			August, 22	1	0	0	0	0.000			
			September, 22	1	0	0	0	0.000			
			October, 22	1	0	0	0	0.000			
			November, 22	1	0	0	0	0.000			
Sub Total						0	0	0.000			

23	CESC, WB	Kolkata	April, 22	5	11	311	2,71,576	0.272			
			May, 22	5	11	271	2,76,861	0.277			
			June, 22	5	11	330	2,78,302	0.279			
			July, 22	5	11	320	2,82,481	0.283			
			August, 22	5	11	285	2,66,072	0.266			
			September, 22	5	11	306	2,55,214	0.256			
			October, 22	5	11	320	2,57,298	0.258			
			November, 22	5	11	290	2,40,190	0.240			
			Sub Total						2,433	21,27,994	2.130
			24	APDCL, Assam	Badarpur, Karimganj,kokrajhar, Nagaon, Silchar, Guwahati, Tezpur	April, 22	10	2	20,226	28,839	0.049
May, 22	9	2				18,219	28,573	0.047			
June, 22	11	2				24,978	29,995	0.055			
July, 22	11	2				23,291	20,598	0.044			
August, 22	14	2				26,156	24,522	0.051			
September, 22	18	2				37,095	24,540	0.062			
October, 22	25	2				36,632	23,912	0.061			
November, 22	30	3				41,245	26,869	0.068			
Sub Total						2,27,842	2,07,848	0.436			
*Grand Total (in MU)						58.20	59.96	118.16			

* Due to non submission of data by some DISCOMs , the total power consumption is provisional and may be updated later.