


Electricity Consumption Details of EV charging stations of DISCOMs: (2023-24)						Clean Energy & Energy Transition Division, CEA		
						August, 2023		
Sl. No.	DISCOM /Utility	Major City	Month	No of EV Charging Stations excluding Heavy Duty Vehicles charging stations (including EV charging points)	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, 23	621	2	3,120,000	1,490,000	4.610
			May, 23	628	2	3,320,000	1,290,000	4.610
			June, 23	635	2	2,780,000	1,510,000	4.290
			July, 23	639	2	2,710,000	1,630,000	4.340
			August, 23	639	3	2,610,000	1,580,000	4.190
		<b>Sub Total</b>				14,540,000	7,500,000	<b>22.040</b>
2	BRPL, Delhi	New Delhi	April, 23	1,666	1	4,044,558	864,960	4.910
			May, 23	1,709	2	4,145,784	1,008,822	5.155
			June, 23	1,756	2	4,473,639	1,171,098	5.645
			July, 23	1,802	3	4,909,430	1,566,780	6.476
			August, 23	1,846	3	5,237,277	2,914,680	8.152
		<b>Sub Total</b>				22,810,688	7,526,340	<b>30.337</b>
3	BYPL, Delhi	New Delhi	April, 23	1,024	2	2,214,653	823,223	3.038
			May, 23	1,101	2	1,988,552	717,870	2.706
			June, 23	1,124	2	2,148,845	1,001,520	3.150
			July, 23	1,134	2	2,137,072	931,140	3.068
			August, 23	1,200	2	2,698,760	996,120	3.695
		<b>Sub Total</b>				11,187,882	4,469,873	<b>15.658</b>
4	Noida Power Company Ltd. (NPCL), UP	Greater Noida	April, 23	3	0	117	0	0.000
			May, 23	3	0	198	0	0.000
			June, 23	3	0	674	0	0.001
			July, 23	3	0	960	0	0.001
			August, 23	3	0	2,163	0	0.002
		<b>Sub Total</b>				4,112	0	<b>0.004</b>

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5	JVVNL, Raj.	Alwar, Dausa, JCC, JPDC	April, 23	130	7	298,987	56,387	0.355
			May, 23	136	8	309,838	90,443	0.400
			June, 23	151	10	378,299	77,962	0.456
			July, 23	158	11	348,636	87,169	0.436
			August, 23	172	11	430,496	83,625	0.514
		<b>Sub Total</b>					1,766,256	395,586
6	JDVVNL, Raj.	Pali	April, 23	Info. not provided				0.000
			May, 23					0.000
			June, 23					0.000
			July, 23					0.000
			August, 23					0.000
		<b>Sub Total</b>				0	0	<b>0.000</b>
7	AVVNL, Raj.	Ajmer	April, 23	24	0	10,674	0	0.011
			May, 23	26	0	17,285	0	0.017
			June, 23	27	0	18,102	0	0.018
			July, 23	29	0	13,269	0	0.013
			August, 23	34	0	17,127	0	0.017
		<b>Sub Total</b>				76,457	0	<b>0.076</b>
8	UHBN, Haryana	Panchkula, Karnal, Kaithal, Sonapat, Ambala, Kurukshetra	April, 23	8	0	11,948	0	0.012
			May, 23	8	0	12,393	0	0.012
			June, 23	12	0	13,880	0	0.014
			July, 23	14	0	12,912	0	0.013
			August, 23	15	0	15,344	0	0.015
		<b>Sub Total</b>				66,477	0	<b>0.066</b>

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9	DHBVN, Haryana	Faridabad, Gurugram, Hisar, Rewari, Sirsa, Narnaul, Palwal	April, 23	46	0	611,819	0	0.612
			May, 23	55	0	793,162	0	0.793
			June, 23	58	0	1,070,260	0	1.070
			July, 23	69	0	1,103,863	0	1.104
			August, 23	64	0	1,058,482	0	1.058
		<b>Sub Total</b>					4,637,586	0
10	UT Chandigarh	Chandigarh	April, 23	15	6	534	486,706	0.487
			May, 23	15	6	30,602	611,232	0.642
			June, 23	15	6	19,546	493,006	0.513
			July, 23	18	6	39,676	538,664	0.578
			August, 23	Info. not provided				0.000
		<b>Sub Total</b>					90,358	2,129,608
11	LPDCL, UT of Ladakh		April, 23	Info. not provided				0.000
			May, 23					0.000
			June, 23					0.000
			July, 23					0.000
			August, 23					0.000
		<b>Sub Total</b>					0	0
12	MPMKVVCL, MP	Bhopal City, Gwalior City, Betul, Guna, Harda, Itarsi, Narmadapuram, Bareilly, Raisen, Narsinghgarh, Zeerapur, Ashtha, Vidisha	April, 23	78	1	14,095	155,946	0.170
			May, 23	82	1	18,844	154,782	0.174
			June, 23	84	1	24,605	196,884	0.221
			July, 23	85	1	19,334	188,904	0.208
			August, 23	92	1	21,720	181,266	0.203
		<b>Sub Total</b>					98,598	877,782

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13	MSEDCL, Mah.	Navi Mumbai, Pune, Thane, Nagpur	April, 23	2,782	15	413,578	6,361,689	6.775
			May, 23	2,782	17	406,452	7,139,199	7.546
			June, 23	2,782	17	531,467	7,198,200	7.730
			July, 23	2,782	17	426,242	6,897,707	7.324
			August, 23	2,782	17	652,263	7,178,071	7.830
		<b>Sub Total</b>					2,430,002	34,774,866
<b>Note: Based on MSEDCL reply, July-2023 Heavy Duty power consumption has been updated to 6.89 MU (earlier 14.01 MU) and for June-2023, it is updated to 7.19 MU from 13.76 MU earlier.</b>								
14	Brihan Mumbai Electric Supply Company (BEST), Mah.	MUMBAI (BEST)	April, 23	23	16	52,676	1,706,136	1.759
			May, 23	30	20	102,494	1,745,558	1.848
			June, 23	37	25	175,619	1,839,659	2.015
			July, 23	42	31	223,605	1,956,709	2.180
			August, 23	46	34	223,432	1,843,499	2.067
		<b>Sub Total</b>					777,826	9,091,561
15	UGVCL, Guj.	Hebatpur, Bavla (Ramnagar), FEDRA, Dholasan, Asal, Modasa, Majadar, Nugar, Rangpur	April, 23	20	0	8,187	0	0.008
			May, 23	21	0	12,704	0	0.013
			June, 23	24	0	12,917	0	0.013
			July, 23	27	0	14,804	0	0.015
			August, 23	27	0	14,916	0	0.015
		<b>Sub Total</b>					63,528	0
16	DGVCL, Guj.	Surat City, Navsari, Vapi-Town, Haldarva, Bharuch East, Kavadiya Colony	April, 23	43	11	27,102	1,270,038	1.297
			May, 23	48	12	27,378	1,248,799	1.276
			June, 23	49	12	34,844	1,481,719	1.517
			July, 23	49	12	35,789	1,390,120	1.426
			August, 23	52	12	35,136	1,497,142	1.532
		<b>Sub Total</b>					160,249	6,887,818

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17	PGVCL, Guj.	Rajkot, Surendranagar, Junagadh, Jamnagar, Morbi, Botad	April, 23	19	3	14,876	441,657	0.457
			May, 23	19	3	17,529	490,158	0.508
			June, 23	25	3	21,544	508,455	0.530
			July, 23	25	3	22,132	451,922	0.474
			August, 23	28	3	24,253	313,184	0.337
		<b>Sub Total</b>					100,334	2,205,376
18	Torrent Power, Guj.	Ahemdabad	April, 23	14	6	10,699	1,732,732	1.743
			May, 23	17	6	10,699	1,867,100	1.878
			June, 23	19	6	12,648	1,766,123	1.779
			July, 23	22	6	11,138	1,745,105	1.756
			August, 23	27	7	13,101	1,764,649	1.778
		<b>Sub Total</b>					58,285	8,875,709
19	CESC Mysore, Kar.	Mysore, Mandya, Hassan, Kodagu	April, 23	18	0	5,469	0	0.005
			May, 23	20	3	6,665	84,995	0.092
			June, 23	20	3	6,910	222,310	0.229
			July, 23	21	3	25,205	170,568	0.196
			August, 23	21	3	10,112	197,518	0.208
		<b>Sub Total</b>					54,361	675,391
20	MESCOM, Kar.	Mangaluru, Udupi, Shivamogga, Chikkamagaluru	April, 23	64	0	7,999	0	0.008
			May, 23	66	1	8,653	3,930	0.013
			June, 23	67	2	16,744	183,930	0.201
			July, 23	67	2	17,449	108,312	0.126
			August, 23	67	2	19,805	100,752	0.121
		<b>Sub Total</b>					70,650	396,924

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21	HESCOM, Kar.	Hubli	April, 23	6	2	2,251	132	0.002
			May, 23	8	2	3,238	210	0.003
			June, 23	9	2	6,343	224	0.007
			July, 23	12	2	6,857	177	0.007
			August, 23	12	2	12,807	254	0.013
		<b>Sub Total</b>					31,496	997
22	GESCOM, Kar.	Kalaburgi	April, 23	0	0	0	0	0.000
			May, 23	0	0	0	0	0.000
			June, 23	0		0	0	0.000
			July, 23	0	0	0	0	0.000
			August, 23	1	0	1,619	0	0.002
		<b>Sub Total</b>					1,619	0
23	APEPDCL, AP	Visakhapatnam, Rajmahendravaram, West Godavari, Srikakulam, Vizianagaram etc.	April, 23	65	0	24,563	0	0.025
			May, 23	65	0	19,666	0	0.020
			June, 23	68	0	26,034	0	0.026
			July, 23	69	0	20,033	0	0.020
			August, 23	70	0	38,473	0	0.038
		<b>Sub Total</b>					128,769	0
24	APSPDCL, AP	Anantpur, Kadapa, Kurnool, Nellore, Tirupati	April, 23	28	7	9,087	609,081	0.618
			May, 23	28	7	9,807	613,092	0.623
			June, 23	28	8	10,731	727,348	0.738
			July, 23	28	8	9,477	859,817	0.869
			August, 23	30	8	11,272	976,561	0.988
		<b>Sub Total</b>					50,374	3,785,899

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25	TSSPDCL, Tng.	Hyderabad	April, 23	64	6	44,000	172,000	0.216
			May, 23	79	7	53,000	243,000	0.296
			June, 23	82	9	56,000	258,000	0.314
			July, 23	91	9	69,000	254,000	0.323
			August, 23	106	9	90,000	320,000	0.410
		<b>Sub Total (approx.)</b>					312,000	1,247,000
26	TSNPDCL, Tng.	Adilabad, Hanamkonda, Kamareddy, Karimnagar, Khammam, Mahabubabad, Nirmal, Nazimabad, Pdeapally, Warangal	April, 23	32	0	8,015	0	0.008
			May, 23	32	0	13,637	0	0.014
			June, 23	32	0	11,237	0	0.011
			July, 23	33	0	10,691	0	0.011
			August, 23	33	0	8,714	0	0.009
		<b>Sub Total</b>					52,294	0
27	TANGEDCO, TN	Coimbatore, Villupuram, Tirunelveli, Chennai North, Vellore	April, 23	Info. not provided				0.000
			May, 23					0.000
			June, 23					0.000
			July, 23					0.000
			August, 23					0.000
		<b>Sub Total</b>					0	0
28	KSEB, Ker.	Thiruvananthapuram, Ernakulam, Kozhikode	April, 23	258	4	103,348	29,360	0.133
			May, 23	264	4	110,296	27,540	0.138
			June, 23	265	4	140,330	36,304	0.177
			July, 23	273	4	147,676	30,528	0.178
			August, 23	276	5	144,612	31,300	0.176
		<b>Sub Total</b>					646,262	155,032

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29	NBPDCI, Bihar	Patna	April, 23	107	0	9,338	0	0.009
			May, 23	153	0	15,605	0	0.016
			June, 23	167	0	14,120	0	0.014
			July, 23	181	0	16,132	0	0.016
			August, 23	194	0	26,893	0	0.027
		<b>Sub Total</b>					82,088	0
30	SBPDCL, Bihar	Patna	April, 23	103	2	142,024	196,093	0.338
			May, 23	136	2	65,876	230,952	0.297
			June, 23	152	2	68,274	233,001	0.301
			July, 23	Info. not provided				0.000
			August, 23	Info. not provided				0.000
		<b>Sub Total</b>					276,174	660,046
31	TPCODL, Orissa	Bhubaneswar, Puri, Khordha & Paradeep	April, 23	15	0	1,812	0	0.002
			May, 23	15	0	3,432	0	0.003
			June, 23	15	0	4,388	0	0.004
			July, 23	15	0	3,683	0	0.004
			August, 23	17	0	3,335	0	0.003
		<b>Sub Total</b>					16,650	0
32	DVC, WB	Maithon*, Dhanbad	April, 23	Info. not provided				0.000
			May, 23	Info. not provided				0.000
			June, 23	Info. not provided				0.000
			July, 23	Info. not provided				0.000
			August, 23	Info. not provided				0.000
		<b>Sub Total</b>					0	0



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33	CESC, WB	Kolkata	April, 23	12	11	4,288	228,607	0.233
			May, 23	12	11	3,938	246,234	0.250
			June, 23	12	11	2,580	246,438	0.249
			July, 23	12	11	2,487	250,515	0.253
			August, 23	12	11	2,098	244,605	0.247
		<b>Sub Total</b>					15,391	1,216,399
34	APDCL, Assam	Badarpur, Karimganj, kokrajhar, Nagaon, Silchar, Guwahati, Tezpur	April, 23	77	4	131,075	17,800	0.149
			May, 23	78	4	131,088	17,834	0.149
			June, 23	94	6	192,949	18,346	0.211
			July, 23	96	9	197,710	19,095	0.217
			August, 23	99	9	221,296	19,714	0.241
		<b>Sub Total</b>					874,118	92,789
<b>Grand Total (in MU)</b>						<b>61480884</b>	<b>92964996</b>	<b>154.45</b>

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35	Aspen Infrastructures Ltd (Synefra), SEZ, Vadodara	Nil status				NIL		
36	TPSODL, Orissa	Nil status				NIL		
37	Cochin Port Trust, Kochi	Nil status				NIL		
38	Rubber Park India Pvt Limited, Ernakulam	Nil status				NIL		
39	Department of Power, Arunachal Pradesh	Nil status				NIL		
40	UT of Puducherry	Nil status				NIL		
41	Meghalaya Power Distribution Corporation Ltd.	Nil status				NIL		