

ATTACHMENT 1: TPA PARKING & ELECTRIC VEHICLE CHARGING UTILIZATION

TPA Charging Data

The following table outlines the TPA's 2025 annual off-street parking utilization in the peak hour, measured against the electric vehicle charging utilization and the charger installation cost and timeline associated with each site.

Car Park #	Address	Ward	Install Year	Total Parking Spaces	Peak Hour Parking Utilization (2025)	Total EV Spaces	% of Parking Spaces with EV Charger	Total EV Installation Cost	Cost per Port	No. of Unique Users	Total Rev. (2025)	Total Kilowatts Dispensed (2025)	Total EV Sessions (2025)	Average EV Sessions Per Day (2025)	Average kWh/Session	Average EV Utilization (2025)
CP532	14 Barkwin Dr	1	2023	23	29%	5	22%	\$621,131	\$124,226	338	\$33,857	161,304	4,864	13.3	33.2	18.3%
CP504	9 Willingdon Blvd	3	2025	116	88%	8	7%	\$686,505	\$85,813	222	\$3,641	11,619	404	1.1	28.8	4.0%
CP533	2300 Lakeshore Blvd W.	3	2023	24	66%	7	29%	\$570,715	\$81,531	496	\$39,116	240,133	7,629	20.9	31.5	29.6%
CP19	385 Pacific Ave	4	2024	67	115%	8	12%	\$699,036	\$87,380	564	\$16,684	146,055	4,977	13.6	29.3	10.2%
CP44	14 Fuller Ave	4	2025	42	84%	5	12%	\$465,953	\$93,191	60	\$766	2,774	95	0.3	29.2	5.6%
CP91	265 Armadale Ave	4	2023	144	75%	9	6%	\$677,221	\$75,247	889	\$36,397	169,051	6,626	18.2	25.5	12.3%
CP650	16 John St	5	2025	76	78%	5	7%	\$584,355	\$116,871	91	\$1,864	6,335	192	0.5	33.0	10.5%
CP130	7 Bartlett Ave	9	2025	37	93%	5	14%	\$682,141	\$136,428	19	\$85	332	24	0.1	13.8	1.6%
CP261	45 Abell St	9	2023	124	107%	16	13%	\$684,368	\$42,773	695	\$49,367	204,059	7,529	20.6	27.1	10.1%
CP41	7 Norton Ave	9	2025	62	74%	7	11%	\$572,240	\$81,749	44	\$609	1,740	59	0.2	29.5	1.6%
CP42	91 Via Italia	9	2023	169	72%	12	7%	\$374,263	\$31,189	191	\$8,815	71,459	2,199	6.0	32.5	10.0%
CP82	9 Emerson Ave	9	2025	49	104%	8	16%	\$693,988	\$86,749	171	\$2,597	8,070	272	0.7	29.7	3.3%
CP221	121 St Patrick St	10	2024	81	60%	16	20%	N/A		313	\$3,603	14,855	625	1.7	23.8	2.5%
CP262	10 Soho St	10	2022	121	78%	4	3%	N/A		836	\$10,647	38,773	1,681	4.6	23.1	23.3%
CP286	51 Dockside Dr	10	2022	306	38%	11	4%	\$343,267	\$31,206	200	\$3,745	16,557	533	1.5	31.1	3.5%

CP36	110 Queen St W.	10	2022	1636	40%	51	3%	\$1,350,781	\$26,486	2,613	\$38,286	114,680	4,622	12.7	24.8	3.7%
CP43	2 Church St	10	2022	1972	22%	28	1%	\$1,170,431	\$41,801	1,753	\$26,654	185,025	3,763	10.3	49.2	16.2%
CP52	40 York St	10	2023	311	45%	12	4%	\$793,946	\$66,162	529	\$5,689	29,760	1,299	3.6	22.9	4.0%
CP53	803 Richmond St W.	10	2024	48	77%	7	15%	\$555,017	\$79,288	700	\$28,523	137,745	5,387	14.8	25.6	14.1%
CP72	92 Front St E.	10	2025	250	25%	4	2%	N/A		422	\$2,431	10,344	628	1.7	16.5	5.8%
CP96	10 Portland St	10	2023	37	117%	4	11%	\$144,504	\$36,126	661	\$8,463	51,817	2,735	7.5	18.9	30.6%
CP1	20 Charles St E.	11	2023	646	29%	23	4%	\$848,202	\$36,878	1,007	\$17,113	79,651	3,392	9.3	23.5	5.2%
CP111	74 Clinton St	11	2023	78	93%	4	5%	\$221,770	\$55,443	457	\$8,108	36,292	1,195	3.3	30.4	18.6%
CP215	74 Yorkville Ave	11	2023	175	81%	9	5%	\$392,461	\$43,607	1,589	\$18,364	84,605	4,753	13.0	17.8	10.4%
CP231	19 Spadina Rd	11	2023	65	73%	6	9%	\$331,454	\$55,242	376	\$4,549	31,933	1,790	4.9	17.8	9.3%
CP51	365 Lippincott St	11	2022	136	75%	10	7%	\$793,946	\$79,395	1,153	\$12,584	56,471	2,682	7.3	21.1	10.6%
CP93	675 Manning Ave	11	2025	49	95%	5	10%	\$508,760	\$101,752	110	\$1,172	3,800	150	0.4	25.3	4.9%
CP11	21 Pleasant Blvd	12	2024	551	35%	9	2%	\$355,133	\$39,459	291	\$3,204	19,646	1,022	2.8	19.2	3.1%
CP13	20 Delisle Ave	12	2022	240	43%	8	3%	\$132,183	\$16,523	484	\$7,242	28,467	1,467	4.0	19.4	9.9%
CP217	1445 Bathurst St	12	2025	48	96%	4	8%	\$289,083	\$72,271	62	\$356	1,621	120	0.3	13.5	4.2%
CP29	75 Holly St	12	2022	302	47%	29	10%	\$863,003	\$29,759	1,035	\$23,919	100,826	3,372	9.2	29.9	10.4%
CP655	168 Chiltern Hill Rd	12	2023	68	63%	4	6%	\$146,640	\$36,660	150	\$6,694	54,464	1,753	4.8	31.1	20.8%
CP26	33 Queen St E.	13	2024	631	64%	14	2%	\$883,928	\$63,138	1,174	\$14,751	86,855	3,983	10.9	21.8	6.5%
CP304	9 Wellesley St E.	13	2022	134	58%	8	6%	\$299,114	\$37,389	573	\$13,171	79,091	3,347	9.2	23.6	22.4%
CP34	20 Dundas Sq.	13	2022	262	76%	8	3%	N/A		1,981	\$16,102	33,360	2,905	8.0	11.5	12.5%
CP78	35 Erindale Ave	14	2023	94	80%	10	11%	\$1,357,896	\$135,790	1,505	\$106,861	466,083	15,876	43.5	29.4	16.8%
CP87	14 Arundel Ave	14	2022	70	80%	8	11%	\$756,844	\$94,605	957	\$8,480	35,567	1,854	5.1	19.2	8.0%
CP426	90 Ethennonnhawahstihnen Lane	17	2023	186	51%	10	5%	N/A		262	\$11,762	88,561	3,314	9.1	26.7	20.0%
CP404	95 Beecroft Rd	18	2025	386	24%	8	2%	\$599,252	\$74,907	57	\$602	2,193	85	0.2	25.8	3.6%
CP110	1612 Danforth Blvd	19	2022	22	78%	2	9%	\$246,929	\$123,465	256	\$3,852	20,834	782	2.1	26.6	18.7%
CP170	117 Hammersmith Ave	19	2023	29	64%	6	21%	\$616,628	\$102,771	298	\$4,359	27,750	839	2.3	33.1	8.1%
CP183	166 Woodbine Ave	19	2023	21	73%	6	29%	\$441,534	\$73,589	476	\$4,595	19,865	858	2.4	23.2	6.4%

CP701	197 Blantyre Ave	20	2025	83	115%	5	6%	\$467,651	\$93,530	108	\$1,926	5,418	180	0.5	30.1	3.6%
Totals (L2 & L3 Chargers)				9,971	51%	428	4%	\$21,374,073	\$ 70,800	26,168	\$611,601	2,985,839	111,862	7.1	25.6	11%
L2 Chargers Only (comparable to L2 on-street chargers)								\$6,841,769	\$17,365							

Some sites were built by Toronto Hydro and purchased by the TPA in December 2023. These locations do not have assigned installation costs. As a comparison, the following represents key data for 109 on-street chargers located across 57 locations:

- Total kW dispensed: 1,080,000 kW
- EV sessions: 41,750
- Average kW / session: 25.9 kW
- Average utilization for on-street locations: 21.2%

The following table provides a more in-depth view of the TPA's 2025 annual on-street parking utilization, through electricity dispensed and charging sessions:

Address	Ward	Install Year	Ports	Parking Type	Total EV Installation Cost	Cost per Port	Number of Unique Users	Total Revenue (2025)	Total kW Dispensed (2025)	Total EV Sessions (2025)	Average EV Sessions Per Day (2025)	Average kWh / Session	Average EV Utilization (2025)
2390 Lakeshore Blvd W	3	2024	1	Paid	\$85,330	\$85,330	87	\$ 2,132	12,486	353	0.97	35.37	24.2%
625 The Queensway	3	2024	2	Paid	\$91,259	\$45,629	172	\$ 4,783	14,728	511	1.40	28.82	14.6%
8 Kings Lynn Rd	3	2024	1	Paid	\$85,330	\$85,330	104	\$ 555	14,848	432	1.18	34.37	30.0%
115 High Park Ave	4	2022	2	Permit	\$38,908	\$19,454	240	\$ 6,859	28,358	1,162	3.18	24.40	29.9%
1224 King St W	4	2024	2	Paid	\$91,259	\$45,629	169	\$ 3,625	19,230	656	1.80	29.31	30.6%
198 Humberside Ave	4	2025	2	Permit	\$96,526	\$48,263	12	\$ 233	1,001	29	0.08	34.51	1.0%
2251 Dundas St W	4	2024	2	Paid	\$84,174	\$84,174	130	\$ 1,784	7,738	347	0.95	22.30	9.6%
2285 Dundas St W	4	2024	2	Paid	\$91,259	\$45,629	172	\$ 2,019	9,365	400	1.10	23.41	11.6%
430 Roncesvalles Ave	4	2024	2	Paid	\$91,259	\$45,629	302	\$ 6,146	26,175	1,139	3.12	22.98	28.8%

535 Runnymede Rd	4	2022	2	Permit	\$38,908	\$19,454	248	\$ 6,502	24,783	1,013	2.78	24.46	26.6%
64 Annette St	4	2022	2	Permit	\$38,908	\$19,454	177	\$ 9,781	23,136	751	2.06	30.81	24.2%
1812 Weston Rd	5	2024	1	Paid	\$85,330	\$85,330	66	\$ 2,133	8,856	354	0.97	25.02	18.0%
2000 Weston Rd	5	2024	1	Paid	\$85,330	\$85,330	89	\$ 1,513	6,278	291	0.80	21.58	14.3%
320 Driftwood Ave	7	2024	2	Paid	\$91,259	\$45,629	56	\$ 4,122	22,116	595	1.63	37.17	24.1%
1337 Lansdowne Avenue	9	2025	2	Permit	\$67,559	\$33,780	113	\$ 1,749	6,885	291	0.80	23.66	7.7%
685 Dovercourt Rd	9	2022	2	Permit	\$38,908	\$19,454	287	\$ 5,536	41,624	1,396	3.82	29.82	47.1%
90 Hallam Street	9	2025	2	Permit	\$38,908	\$19,454	101	\$ 2,489	12,781	420	1.15	30.43	12.8%
10 Palmerston Ave	10	2020	2	Paid	\$38,908	\$19,454	449	\$10,226	43,038	1,603	4.39	26.85	43.1%
1051 Queen St W	10	2024	2	Paid	\$90,103	\$45,051	592	\$ 4,422	18,496	981	2.69	18.85	21.1%
248 Shaw St	10	2022	2	Paid	\$38,908	\$19,454	405	\$ 8,300	34,762	1,611	4.41	21.58	35.4%
89 Elizabeth St	10	2020	2	Paid	\$67,559	\$33,780	578	\$ 2,684	33,376	1,561	4.28	21.38	35.3%
273 Christie St	11	2024	2	Paid	\$91,259	\$45,629	194	\$ 3,936	16,451	647	1.77	25.43	16.2%
283 Ossington Ave	11	2024	2	Paid	\$91,259	\$45,629	330	\$ 4,690	18,150	853	2.34	21.28	20.8%
41 Inglewood Dr	11	2022	2	Permit	\$38,908	\$19,454	109	\$ 3,970	16,725	554	1.52	30.19	18.1%
705 Shaw St	11	2022	2	Permit	\$38,908	\$19,454	253	\$ 3,124	21,237	817	2.24	25.99	23.5%
580 Christie St	12	2022	2	Permit	\$67,559	\$33,780	281	\$ 860	36,489	1,328	3.64	27.48	38.1%
186 Carlton St	13	2022	1	Paid	\$19,454	\$19,454	211	\$ 4,113	20,070	696	1.91	28.84	40.5%
188 Carlton St	13	2022	1	Paid	\$19,454	\$19,454	211	\$ 4,072	18,942	721	1.98	26.27	39.1%
124 Mountjoy Ave	14	2022	2	Permit	\$38,908	\$19,454	206	\$ 7,327	29,745	1,132	3.10	26.28	31.1%
1313 Gerrard St E	14	2024	2	Paid	\$90,103	\$45,051	216	\$ 3,409	16,079	547	1.50	29.39	19.1%
132 Chatham Ave	14	2022	2	Permit	\$38,908	\$19,454	133	\$ 4,576	21,352	692	1.90	30.86	20.5%
1582 Queen St E	14	2024	2	Paid	\$90,103	\$45,051	139	\$ 2,186	8,818	344	0.94	25.64	9.3%
1715 Dundas St E	14	2024	2	Permit	\$90,103	\$45,051	108	\$ 5,245	27,657	739	2.02	37.43	27.3%
202 Browning Ave	14	2025	2	Permit	\$67,559	\$33,780	38	\$ 1,328	5,148	163	0.45	31.58	6.3%

220 Carlaw Ave	14	2024	2	Paid	\$38,908	\$19,454	358	\$10,212	38,900	1,602	4.39	24.28	42.7%
258 Riverdale Ave	14	2022	2	Permit	\$38,908	\$19,454	0	\$ -	0	0	0.00	0.00	0.0%
41 Fulton Ave	14	2024	2	Permit	\$90,103	\$45,051	107	\$ 4,849	18,810	685	1.88	27.46	21.8%
43 Alton Ave	14	2022	2	Permit	\$38,908	\$19,454	232	\$ 7,543	28,215	1,177	3.22	23.97	30.6%
453 Jones Ave	14	2022	2	Permit	\$38,908	\$19,454	108	\$ 2,291	8,630	333	0.91	25.91	9.8%
500 Commissioners St	14	2022	2	Paid	\$38,908	\$19,454	114	\$ 3,502	17,743	598	1.64	29.67	17.4%
503 Jones Ave	14	2022	2	Permit	\$38,908	\$19,454	132	\$ 4,268	19,241	700	1.92	27.49	19.7%
595 Pape Ave	14	2025	2	Permit	\$67,559	\$33,780	42	\$ 3,179	3,435	130	0.36	26.42	4.1%
963 Gerrard St E	14	2024	2	Paid	\$90,103	\$45,051	293	\$10,226	29,612	1,123	3.08	26.37	29.5%
19 Glendora Ave - 1	18	2024	2	Paid	\$91,259	\$45,629	124	\$ 5,666	30,008	991	2.72	30.28	29.2%
19 Glendora Ave - 2	18	2024	2	Paid	\$91,259	\$45,629	253	\$ 6,266	28,347	1,127	3.09	25.15	28.2%
33 Elmhurst Ave	18	2024	2	Paid	\$91,259	\$45,629	612	\$ 5,532	22,210	1,426	3.91	15.57	22.1%
1760 Queen St E	19	2022	2	Paid	\$38,908	\$19,454	178	\$ 2,256	8,755	372	1.02	23.54	9.8%
1834 Queen St E	19	2024	2	Paid	\$90,103	\$45,051	93	\$ 1,184	4,528	229	0.63	19.77	4.7%
1856 Queen St E	19	2022	2	Paid	\$38,908	\$19,454	182	\$ 3,048	12,895	594	1.63	21.71	12.7%
1981 Queen St E	19	2024	1	Paid	\$84,174	\$84,174	131	\$ 1,101	3,764	238	0.65	15.81	5.2%
216 Oakcrest Ave	19	2020	2	Permit	\$90,103	\$45,051	131	\$ 4,747	21,700	709	1.94	30.61	22.5%
2219 Gerrard St E	19	2024	2	Paid	\$90,103	\$45,051	187	\$ 3,371	16,159	530	1.45	30.49	18.4%
2231 Gerrard St E	19	2024	1	Paid	\$90,103	\$45,051	77	\$ 1,131	4,850	193	0.53	25.13	11.2%
2305 Queen St E	19	2024	2	Paid	\$91,259	\$45,629	139	\$ 3,306	12,795	533	1.46	24.00	16.5%
29 Bowmore Rd	19	2022	1	Paid	\$19,454	\$19,454	125	\$ 2,988	11,983	463	1.27	25.88	24.1%
31 Roseheath Ave	19	2022	2	Permit	\$38,908	\$19,454	83	\$ 7,351	31,529	1,080	2.96	29.19	36.4%
543 Strathmore Blvd	19	2022	2	Permit	\$38,908	\$19,454	246	\$ 8,632	22,682	906	2.48	25.04	25.9%
809 O'Connor Dr	19	2025	2	Paid	\$207,172	\$103,586	40	\$ 8,542	5,658	217	0.59	26.07	3.5%
912 Kingston Rd	19	2024	2	Paid	\$90,103	\$45,051	230	\$ 6,908	10,012	662	1.81	15.12	11.2%
Totals			109		\$579,175	\$47,707	11,195	\$250, 607	1,079,386	41,747	114.38	25.86	20.7%

The chargers at 258 Riverdale Avenue were temporarily removed for all of 2025 to accommodate Ontario Line construction. They will be re-installed following the conclusion of the construction.

The charger at 2000 Weston Road was permanently removed on March 5, 2026. It is included here as this charger was operational for all of 2025.