

## TAXI FORUM: Feedback on e-Taxi Consultation

26.11.24

---

### Chargepoint Numbers:

- **3 new rapid chargepoints** recently added in Elm Grove and Pankhurst Ave – a total of 15 dedicated e-taxi chargepoints across the city.
- **Total public chargepoints now near 500**, with 120 installed this summer alone.
- **Expansion plans:** Adding 500 chargepoints annually for the next three years

### Electric Taxi Adoption:

- EV's account for just 0.9% of all taxis registered with Brighton & Hove

<b>Diesel</b>	<b>70.2%</b>
<b>Electric</b>	<b>0.9%</b>
<b>Hybrid</b>	<b>22.5%</b>
<b>Petrol</b>	<b>6%</b>

- **Over 50% of London's black taxis** are now zero-emission capable, primarily using LEVC TX vehicles.

### 2019 Taxi Survey:

- 50% of taxi drivers park off-street, with 1/3 having a driveway.
- 40% expressed interest in buying an EV within 5 years.
- Concerns centred around second-hand EV market and charging costs.

### 2024 Taxi Survey:

- **29%** said that they are **considering switching** to an EV with a further 25% still undecided
- **56%** of respondents cited **cost** factors in preventing them from switching
- Although the most frequently mentioned issues was **range**, only **15%** considered this to be a deciding factor in switching.
- **26%** said they would be **incentivised** to switch to an EV if the **cost of charging was discounted** (*a 25% discount already exists, see below*)
- A further **19%** would like to see **reduced licence fee** for EVs and 12% wanted a discounted resident permit fee (a low emission discount of 57% already exists)
- The majority of respondents (76%) were against dedicated EV ranks.

### EV Advantages:

- **Second-hand EV market:** Booming, with sales up 90% year-over-year.
- **Running costs:** Servicing and maintenance are significantly cheaper due to fewer moving parts (around 20, compared to 200 ICE) and regenerative braking (drum brakes) .
- **Performance:** EVs often outperform ICE vehicles in acceleration, handling, and overall driving experience.
- **Charging costs:** Home charging can be as low as 3p per mile, compared to 19p for ICE. On-street L/C chargers are 14p per mile, with a 25% discount for e-taxis at rapids.

#### **Charging Costs at Blink Chargepoints in Brighton & Hove:**

- **Lamp Column:** 55p/kWh
- **Fast Chargepoints:** 53p/kWh
- **Rapid Chargepoints:** 72p/kWh (54p/kWh with the e-Taxi discount)

**More information can be found on our website:** [E-taxis](#)

This guide also provides some really useful factual information about EVs in general: [Little Book of EV Myths | Fair Charge](#)