

Actions From The Meeting Held On 15 March 2023

	Meeting date	Description	Last updated on 24/04/23	Contact Officer
	15 March 2023	<p><i>Action: For KCC Highways to update Members on the comparative costs of off-street EV charging compared with resident EV charging for those without off street parking.</i></p>	<p>On street charging costs vary across providers. They also vary across speed of charge. Typically an ultra-rapid charge (100kw+) would cost more than a slow charge - circa 60-90p per kwh at the present time. A slower charge in a car park might be as low as 35p per kwh and lower still if agile tariffs are deployed or a supermarket wanted to encourage custom. Occasionally it can be found for free but this is becoming rare.</p> <p>However, a key factor which results in higher costs on the public network is Vat. Charging at home will only carry the 5% Vat rate on electricity vs 20% on the public network. Additionally, the installation and maintenance costs are factored into the public network. Often those costs are “forgotten” when discussing home charging prices. A key challenge for local authorities and charge point operators is providing parity - some homeowners have installed solar panels and use agile tariffs and therefore the price per kwh is so low, providers would struggle to compete. However, the target for LA’s should be to provide fair pricing, availability of chargers and well maintained</p>	<p>KCC - Tim Middleton Tel: 03000 418181</p>

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			kit, so residents and businesses have the option to switch to an EV with or without a driveway.	