

What are the running costs of EVs?

Fuel Costs for EVs compared with like Petrol/Diesel Vehicles

4p

per mile

ELECTRIC

12p

per mile

PETROL



MINI Electric

| Vehicle | Fuel cost per month | Fuel cost per mile | Fuel cost per annum |
|------------------------------------|---------------------|--------------------|---------------------|
| Mini Electric | £31 | 3.9p | £370 |
| Mini 3-Door Hatch 1.5-Litre Petrol | £104 | 13.0p | £1,244 |
| Mini Countryman PHEV | £70 | 8.7p | £839 |
| Mini Countryman 1.5-Litre Petrol | £114 | 14.2p | £1,368 |
| Mini Countryman 2.0-Litre Diesel | £91 | 11.4p | £1,094 |



Volkswagen ID.3 electric car

| Vehicle | Fuel cost per month | Fuel cost per mile | Fuel cost per annum |
|--------------------------|---------------------|--------------------|---------------------|
| VW ID.3 | £29 | 3.7p | £353 |
| VW Golf GTE PHEV | £64 | 8.0p | £766 |
| VW Golf 1.0-Litre Petrol | £96 | 12.0p | £1,155 |
| VW Golf 1.6-Litre Diesel | £88 | 11.0p | £1,057 |



Tesla Model 3

| Vehicle | Fuel cost per month | Fuel cost per mile | Fuel cost per annum |
|-------------------------------|---------------------|--------------------|---------------------|
| Tesla Model 3 | £28 | 3.6p | £342 |
| Tesla Model S | £44 | 5.5p | £523 |
| BMW 3 Series PHEV | £62 | 7.7p | £740 |
| BMW 3 Series 2.0-Litre Petrol | £93 | 11.6p | £1,112 |

Based on driving 9,600 per annum, an electricity cost of 14p per kWh, petrol price of 115p per litre and diesel price of 118p per litre.

Source: <https://www.drive-electric.co.uk/electric-vehicles-vs-petrol-diesel-hybrid/>