Myth #6: Electric cars are too expensive compared to internal combustion cars.

True or false?

umicore

5



Total cost of ownership for e-cars is approaching that of ICEs. Purchase price parity is expected within 5 years.

The total cost of ownership, combining both the purchase price and operating expense, is already similar for electric vehicles (EVs) and internal combustion engine (ICE) vehicles.

Additionally, a number of factors will soon lower EV purchase prices:

- Battery manufacturing costs are falling.
- Carmakers are designing innovative, simpler vehicle platforms for electric cars.
- EV subsidies for decarbonization are expected to expand.

Source: https://www.volkswagen-newsroom.com/en/stories/12-myths-of-e-mobility-5031 https://www.volkswagen-newsroom.com/en/stories/12-myths-of-e-mobility-5031 https://www.theguardian.com/environment/2017/dec/01/electric-cars-already-cheaper-to-ownand-run-than-petrol-or-diesel-study

