Voice over: “The EU has managed to reduce CO₂ emissions by 17% in two decades, even though the transport sector has increased its emissions by 22% in the same period. Transport is now responsible for 26% of total European emissions. This is because the transport sector today continues to be based on petrol and diesel fuels and has been unable to make use of renewables in any significant way. It is worth noting that 29% of the electricity consumed by Europeans is renewable, while in the transport sector renewables account for just 7% of the energy consumed. All this has made transportation the main cause of air pollution, with the serious effects that this entails for health, particularly in urban areas. Electricity can be the most environmentally sustainable energy source with the least emissions: the one that uses renewables most and the one that will use the most in the future. In addition, an electric vehicle’s engine is much more efficient than the diesel or petrol engine. Electric vehicles are, therefore, the most effective way to transform transportation, resulting in the reduction in both CO₂ emissions and air pollution. It is therefore necessary to implement a European-wide strategy that will facilitate large-scale developments of electric vehicles, promoting zero-emissions transport.”

“And now is a good time to take this forward. As the European Union is developing regulations both to implement a clean electricity system and to modernise the transport sector.

This opportunity should be used to:

1) Reduce the financial and regulatory barriers that hinder the development of electric vehicles.
2) Seek to ensure that electric vehicles represent a reasonable share of the total number of new vehicles purchased in Europe.
3) Promote the efficient deployment of recharging infrastructure at scale to facilitate market uptake.”

“Here at Iberdrola, we’re contributing to the rollout of electric vehicles by developing and marketing public and private charging services. Iberdrola’s green recharging solutions meet the needs of individual customers, companies and fleets, for zero-emissions mobility using energy from renewable sources, innovative services and the latest recharging technology.”