



## INFORMATIVE NOTE 20 July 2021

# Iberdrola and Irizar speed up electrical mobility: Agreement to electrify urban transport and supply green energy

- They will work on projects associated with the electrification of urban bus fleets, recycling and reuse of bus batteries and the deployment of smart charging infrastructure.
- The alliance will also explore R&D programmes, demonstration projects and the development of new technologies in this field.
- Iberdrola is rolling out a sustainable mobility plan with 150,000 charging points and working with manufacturers to decarbonise the production process of electric vehicles and their life cycle, based on renewable energy.
- Irizar e-mobility part of the Irizar Group manufactures and markets electric buses as part of its commitment to sustainability and the environment.

Iberdrola, Irizar and its subsidiary Irizar e-mobility are ramping up their commitment to electric mobility by signing a framework collaboration agreement to work together on technological innovations in the electrification of bus transport and provide solutions to the immediate challenges of decarbonisation in the field of urban mobility, electrifying bus fleets and incorporating recharging infrastructure.

The alliance began when Iberdrola was commissioned to provide the renewable supply with guarantees of origin (GdOs) at Irizar's factories, with the aim of contributing to the decarbonisation of the life cycle of its buses. The utility will also advise Irizar in all areas that contribute to the sustainability of the group, including energy efficiency projects, self-consumption, etc.

## Bus electrification, battery recycling and smart charging infrastructure

The agreement between the companies includes a joint analysis of urban bus fleet electrification projects, demonstration projects, R&D programmes and specific bilateral projects for developing new technologies applicable to electric mobility and the acceleration of electrification in transport.

These projects will involve the electrification of urban transport fleets, the recycling and reuse of batteries from Irizar e-mobility vehicles and smart charging to optimise infrastructure and energy use.

The alliance merges the capabilities and strategies of both companies: Iberdrola is a driving force behind the electrification of transport towards a decarbonised economy, while Irizar manufactures and markets buses and industrial vehicles, as well as charging systems and infrastructures for urban e-mobility.

The two-year agreement will not only explore joint opportunities for electric mobility, but also consider formulas for collaboration on the decarbonisation of the manufacturing group's network of collaborators.

Electric mobility and green recovery







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Iberdrola continues to push its stance on transport electrification as part of its strategy for a decarbonised economy, as a key factor in reducing emissions and pollution, as well as for a green recovery in the post-Covid world.

The company is implementing a <u>sustainable mobility plan</u>, with an investment of 150 million euros, through which it will intensify the roll-out of charging points for electric vehicles in the coming years.

The initiative entails installing around 150,000 charge points in homes, companies and on the public road network in cities, as well as on the main motorways over the coming years. Installing a charging station network

Iberdrola is aware of the need to boost electric mobility in Spain through coordinated, effective action involving the major players. In this regard, the company has already completed more than 50 infrastructure deployment agreements with administrations, institutions, companies, service stations, dealers and electric vehicle manufacturers.

Iberdrola is the first Spanish company to sign up to The Climate Group's EV100 initiative, which has the objective of speeding up the transition to electric vehicles by committing to <u>the</u> <u>electrification of its entire vehicle fleet</u> and streamlining the charging process for staff at its businesses in Spain and the United Kingdom by 2030

In the meantime, Grupo Irizar is still steadfast in its commitment to sustainable mobility and leading the transition to zero emissions to improve urban environments. Through Irizar e-mobility, it offers turnkey e-mobility solutions for sustainable, efficient, smart, accessible, secure and connected public transport. The company is continuing to grow with the implementation of its solutions and collaboration and distribution agreements throughout Europe.

### About Iberdrola

Iberdrola is a leading global energy supplier –the third-largest by market capitalisation in the world and the leader in renewables– championing the energy transition towards a low-emissions economy. The group supplies energy to around 100 million people in dozens of countries and has renewable, grid and commercial activities in Europe (Spain, the UK, Portugal, France, Germany, Italy and Greece), the US, Brazil, Mexico and Australia, and is growing in markets including Japan, Ireland, Sweden and Poland, among others, as growth platforms. With a workforce of more than 37,000 and assets of over €122.5 billion, it recorded a turnover in excess of €33 billion and net profit slightly exceeding €3.6 billion in 2020. The company contributes to the maintenance of 400,000 jobs in its supply chain, with an annual procurement budget of €14 billion. A leader in the fight against climate change, lberdrola has committed more than €120 billion over the last two decades to building a sustainable energy model based on sound environmental, social and governance (ESG) principles.

### About Irizar

Irizar is a business group with an international presence, which concentrates its business in the passenger transport, emobility, electronics, electric motors and generators, connectivity and energy sectors. The Group has seven brands whose products are manufactured in 13 plants in Spain, Morocco, Brazil, Mexico and South Africa. It has its own R&D Centre for applied research and technological development of the Group's own products and systems. Founded in 1889, Irizar is a strong group, made up of more than 3,000 people, with sales activities on five continents, diversified geographically and industrially and in continuous growth that is firmly committed to the brand, technology and sustainability.

Irizar, S. Coop is the parent company and its head office is in Ormaiztegi (Gipuzkoa-Spain) which is also home to Creatio, the Group's retail and development centre. Irizar e-mobility (Irizar Group Company) offers comprehensive e-mobility solutions for cities, both in terms of the manufacture of 100% electric, zero-emission vehicles and the manufacture and installation of the main infrastructure systems required for charging, traction and energy storage. All these are designed and manufactured entirely with proprietary Group technology and with the guarantee and quality of service characteristic of Irizar.

