BUILDING A CLEANER, GREENER FUTURE

SSE Airtricity's contributions to decarbonise transport



Kevin Welstead EV Director. SSE











OUR COMPANY POWERING CHANGE ON THE ROAD TO NET ZERO

SSE Renewables

SSEN Transmission

SSEN Distribution

SSE Thermal

SSE Energy Solutions

Energy Portfolio
Management and
Investments

SSE Enterprise
Optimal Power Networks (IDNO)

OUR VALUES



SAFETY

If it not safe, we don't do it



SERVICE

We are a company that customers can rely on



EFFICIENCY

We focus on what matters

Distributed Energy



Business Energy

SSE Airtricity

OUR VALUES



SUSTAINABILITY

We do things responsibly to add longterm value



EXCELLENCE

We continually improve the way we do things



TEAMWORK

We work together, respect each other and make a difference

OUR VISION TO SUPPORT NET ZERO



SSE plc 'Net Zero Acceleration Plan' - that's approx. €8m every day on low carbon infrastructure in the next 5 years in Ireland and the UK



A strategic network of 300+ EV hubs across Ireland and the UK by 2027. An investment of €35M in Ireland, with 6 Hubs by year end 23, and 10 more by end '24



We are working collaboratively with public and private sector to help achieve their decarbonisation goals



WHY SSE EV CHARGING INVESTMENTS IN IRELAND?

We intend to roll out our charging hubs to support the decarbonisation of transport in Ireland. The question is why here and why now?

✓ The right charging infrastructure mix is essential to serve a wide range of stakeholders and support the transition to EVs

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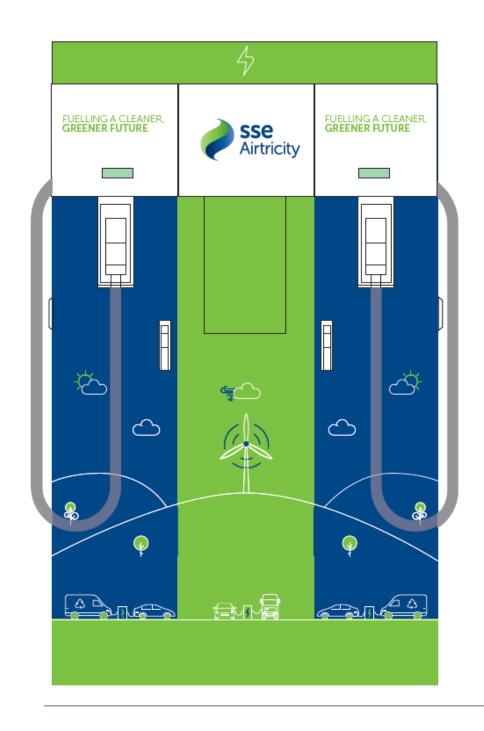
Ireland wants 1 million EVs on the road by 2030

✓ SSE is ready to invest in an extensive network of rapid/ultra-rapid hubs to support the decarbonisation of transport in Ireland – as well as to support electrification of buses and HGVs

Ireland needs 100,000 fast-charging points to meet one million electric vehicle target, motor industry says



I OUR EV HUBS – AN INNOVATIVE MODEL







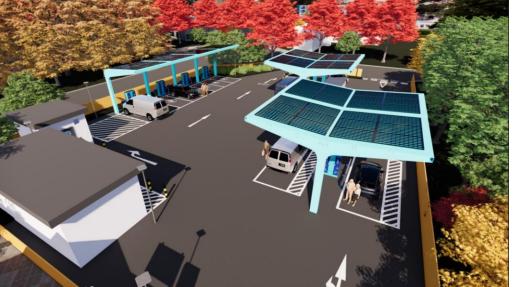
- 1. 100% SSE Investment
 Own, design, build, operate model
- 2. Ultra Rapid Charging (with options for booking & exclusivity)
- 3. Renewable Energy Source
- 4. 24/7 Customer Service
- 5. Whole System Approach (integrated services, e.g., solar and batteries)
- Commercial Fleets
- People without off-street
- Longer journey drivers



|| LEADING EV HUB MODEL FOR IRELAND

We have developed a 3D printed model of what our first EV charging hub in Ireland will look like



















THANK YOU

For more information, contact

Kevin.Welstead@sse.com









