

## Press release

01 March 2016

### Nissan and Foster + Partners reveal 'Fuel Station of the Future' concept at Geneva Motor Show

Nissan and Foster + Partners today revealed a fully connected vision of the future of mobility at the 86<sup>th</sup> International Motor Show in Geneva. The landmark partnership, between the manufacturers of the world's best-selling 100 percent electric vehicle and the leading international architecture, engineering and design studio, concluded that the Fuel Station of the Future could actually be the car itself.

The need for a sustainable and innovative refuelling network is becoming vital as the market shifts toward alternative sources like electric power. According to the latest World Bank data, today, more than half (54%) of the world's population lives in cities and by 2050, seven out of every 10 people will live in urban areas, so it is imperative that the infrastructure exists to support this growth.

The collaboration, carried out over of a 12-month period, offers a snapshot of what's to come from Nissan's vision for Intelligent Mobility; a world in which cars interact with their environment as populations adopt zero emission, Piloted Drive technologies. Illustrated in a two minute video, featuring the best-selling Nissan LEAF and futuristic IDS Concept, the visionary concept explores how our urban environments and ways of living might change as technology develops.

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"Integrating zero emission technologies into the built environment is vital in creating smarter, more sustainable cities. That commitment must extend far beyond the car – it must sit at the heart of everything we do."

**David Nelson, Senior Executive Partner**

"Technology holds many of the answers for the challenges we face in our cities today. However, the true power comes when those technologies are integrated with each other and the world around us. We've been at the forefront of zero emission technology since 2010, but our vision does not stop there – we believe that the future of transportation is reliant on both infrastructure and the environment. We're looking for real, workable solutions that go beyond the product."

**Paul Willcox, Chairman, Nissan Europe**

Notes editors:

Nissan is the leader in zero emission technology, and pioneered the commercial electric vehicle market in 2010. The Nissan LEAF – the first mass-market, pure EV launched globally – continues to be the best-selling EV in history.

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Nissan is currently trialling an innovative Vehicle-to-Grid system in Europe which, when coupled with advances in its second-life batteries, will allow drivers to operate as individual 'energy hubs' able to store, use or return clean energy to the grid.

Incorporating a range of pioneering Nissan technologies, the vision hints at how vehicle-to-grid, battery storage, wireless charging, autonomous drive technology and over-the-air connectivity could combine to revolutionise how energy is used and distributed across Europe's major cities.

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