national**grid**

National Grid Supporting the growth of electric vehicles

Graeme Cooper Project Director – Electric Vehicles

Enabler to a zero carbon transport future





Focus on two key emerging sectors



Ultra-rapid charging at Motorway Service Areas

- 54 Strategic Sites
- Technology agnostic delivering future proofed capacity for all scenarios



Depot charging for fleet operators

 Supporting large fleet operators with their transition to fully electric Energy networks solving a transport problem

national**grid**

Have we seen this pace of change before?



5th Avenue 1900

5th Avenue 1913

National Grid |

Supporting market development

- Extensive stakeholder engagement to understand the challenges of electrifying transport.
- Developing technical solutions and potential commercial models.
- Proactive thought leadership.
- Wide engagement outside of traditional sectors to develop new relationships with different types of customers.



national**grid**



nationalgrid

Graeme Cooper - Project Director - Electric Vehicles Graeme.Cooper@nationalgrid.com