

This project will produce prototype tools and methodologies that can be used by DNOs to improve the electricity demand forecasting for e-vehicle charging by reflecting the regional uncertainties around slow and ultra fast e-vehicle charging.



Consumer  
vulnerability



Net zero & energy  
system transition



Optimised assets and  
practices



Flexibility and  
commercial evolution



Whole energy  
system

## Benefits



Improve LCT impact assessment



Improved network investment



Targeted investment plan



Risk averse load related interventions



Transferable to other DNOs



Timescales

Start:  
Mar 2019

End:  
Mar 2021

LIVE  
PROJECT



What next

Details of developed methodology using regional data to model local uncertainties in forecasts to be published.  
Python tool under development to deliver the methodology.

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