



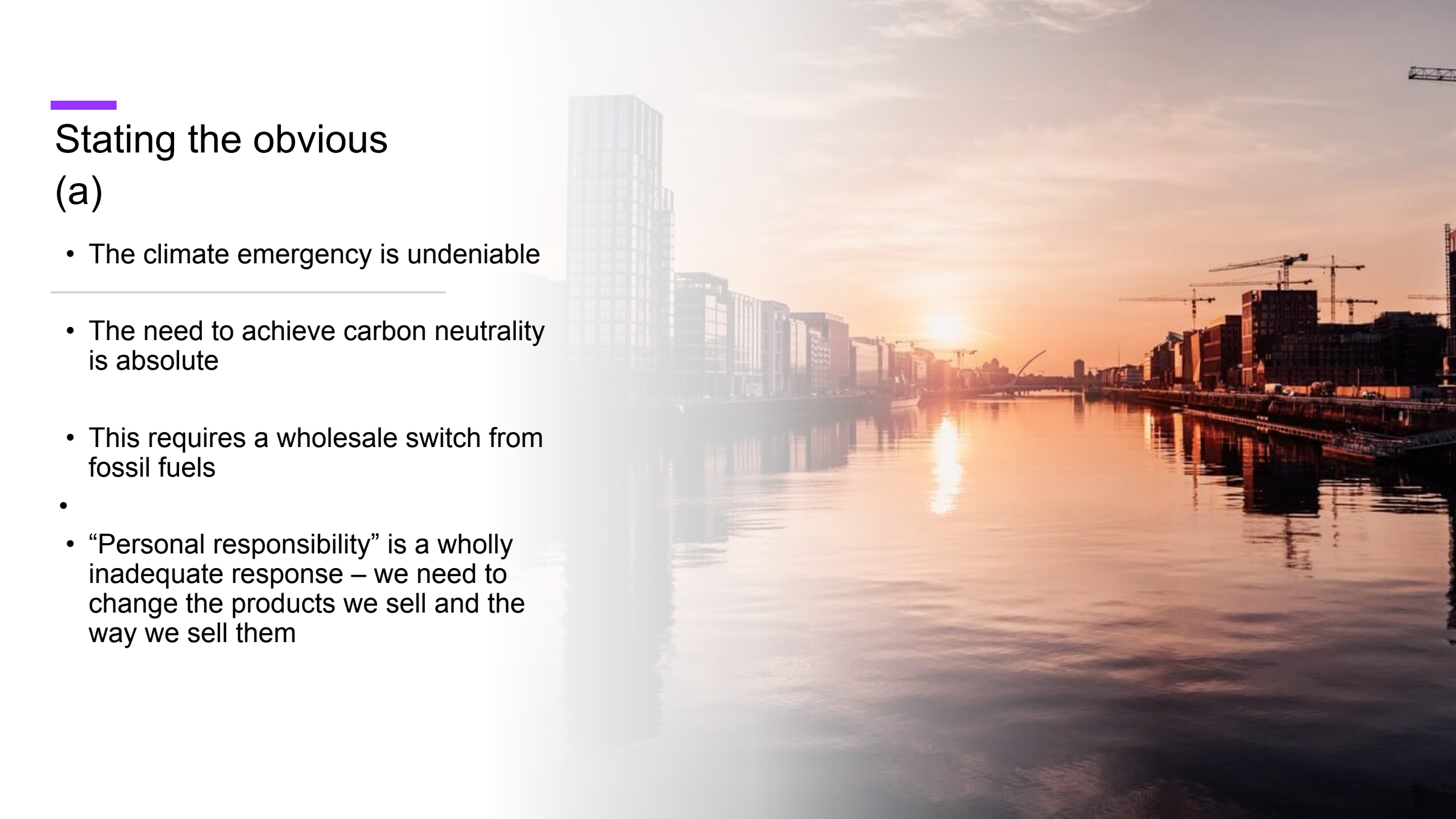
# The Electric Forecourt?

Reinventing the fuel station for the future

EV Summit  
14 October 2021

Kevin McPartlan  
CEO



A background image of a city skyline at sunset. The sun is low on the horizon, casting a warm orange glow over the scene. Several tall buildings are visible, including a prominent one on the left. In the foreground, a body of water reflects the sky and the buildings. Several construction cranes are visible on the right side of the image, indicating ongoing development. The overall atmosphere is serene yet dynamic, suggesting a city in transition.

## Stating the obvious

(a)

- The climate emergency is undeniable
- The need to achieve carbon neutrality is absolute
- This requires a wholesale switch from fossil fuels
- 
- “Personal responsibility” is a wholly inadequate response – we need to change the products we sell and the way we sell them



# Stating the obvious

## (b)

- We have a massive dependence on oil (and other fossil fuels)
  - 50% of Ireland's energy needs met by oil
  - 97% of transport energy comes from oil
  - 97% of cars sold in Ireland are fueled by oil
  - 700,000 homes depend on home heating oil (75% in some counties)
  - Dependence is greatly increased in rural Ireland
  - Over €3.2bn tax revenue to the State – 5% of total returns



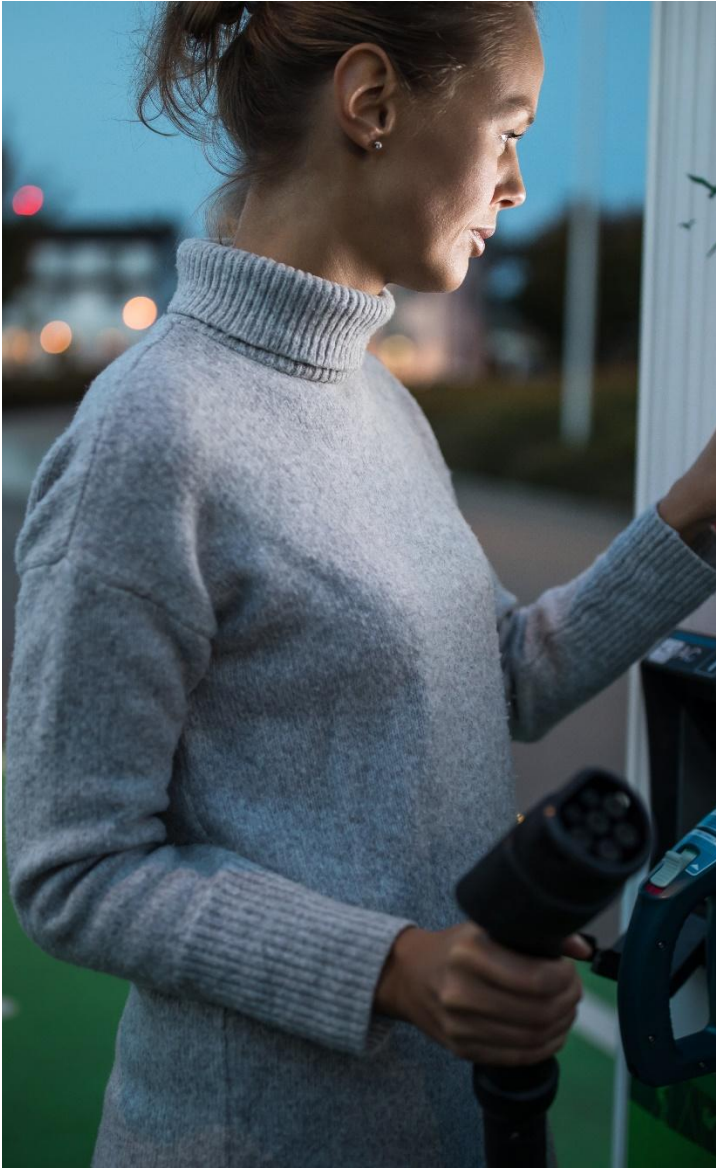
Powering Today and Tomorrow. Fossil fuels cannot be the basis of Ireland's long-term energy plans, or the basis of our industry's long-term business strategy.

Fuels for Ireland's members will be carbon neutral by 2050.



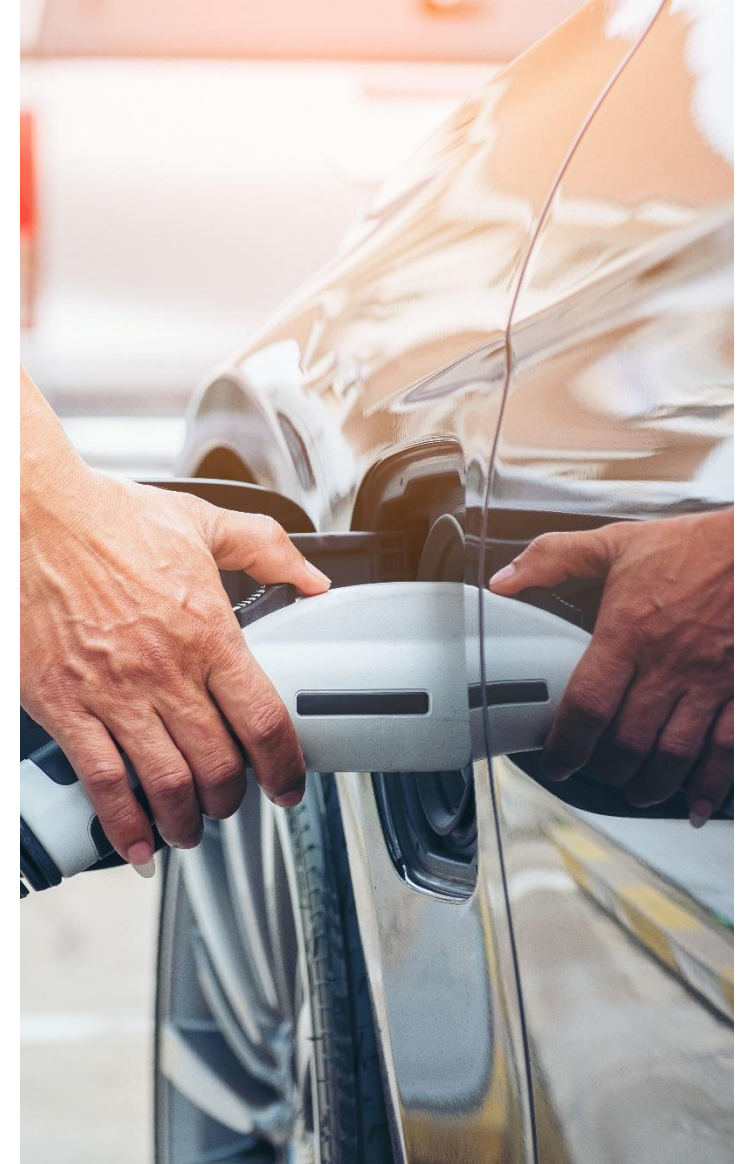
# A solid start...

Position	Country	% of service stations with EV charging points	Total number of service stations	Service stations equipped with EV charging points
1	Ireland	7.46%	1,797	134
2	Denmark	5.37%	2,048	110
3	Sweden	5.02%	2,790	140
4	Portugal	3.66%	3,145	115
5	Netherlands	3.14%	4,145	130
6	Austria	2.6%	2,733	71
7	Belgium	2.26%	3,091	70
8	Hungary	2.1%	1,998	42
9	Switzerland	2.08%	3,362	70
10	Spain	1.99%	11,602	231
11	France	1.79%	11,193	200
12	United Kingdom	1.76%	8,396	148
13	Poland	1.05%	7,628	80
14	Germany	1.04%	14,449	150
15	Turkey	0.61%	13,098	80
16	Greece	0.33%	6,100	20
17	Italy	0.28%	21,750	60
18	Czech Republic	n.a.	4,008	n.a.
19	Slovakia	n.a.	970	n.a.



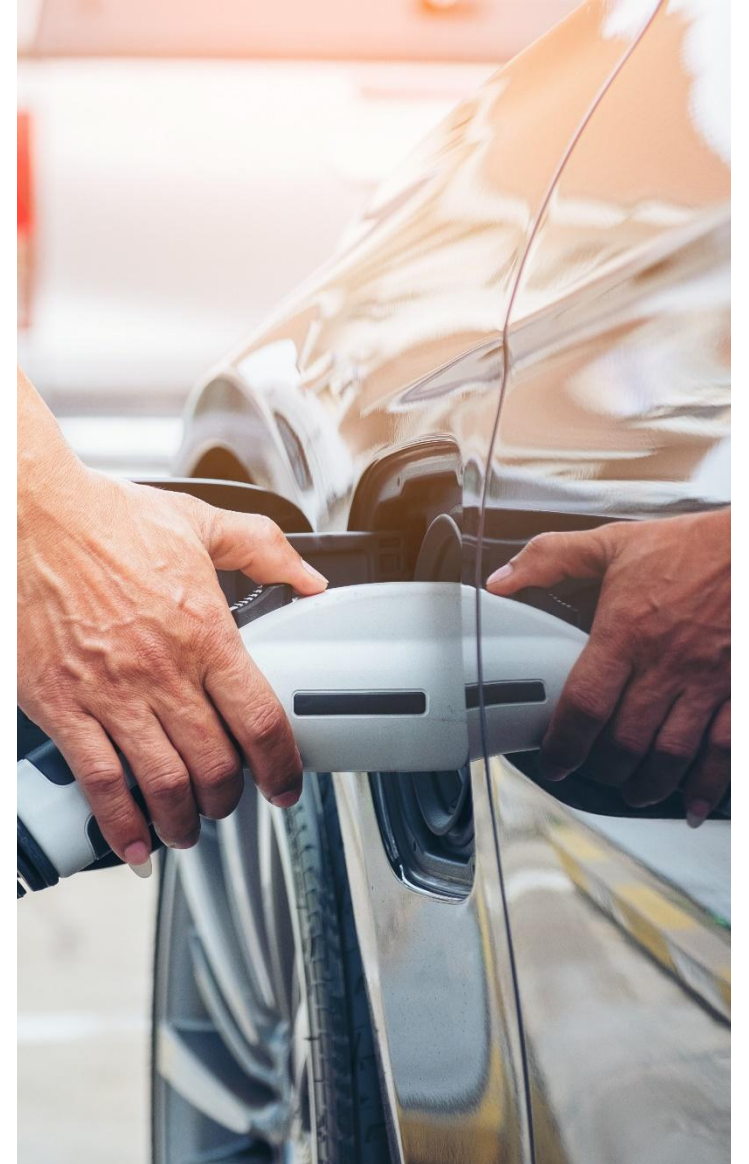
# A solid start continued

- **Ultra fast** – the fastest public chargers in Ireland are on forecourts
- **Always available** - most sites operate 24/7, are staffed at all times.
- **Under-used** - current forecourt usage is only 2.4% of capacity



# Barriers to rapid further development

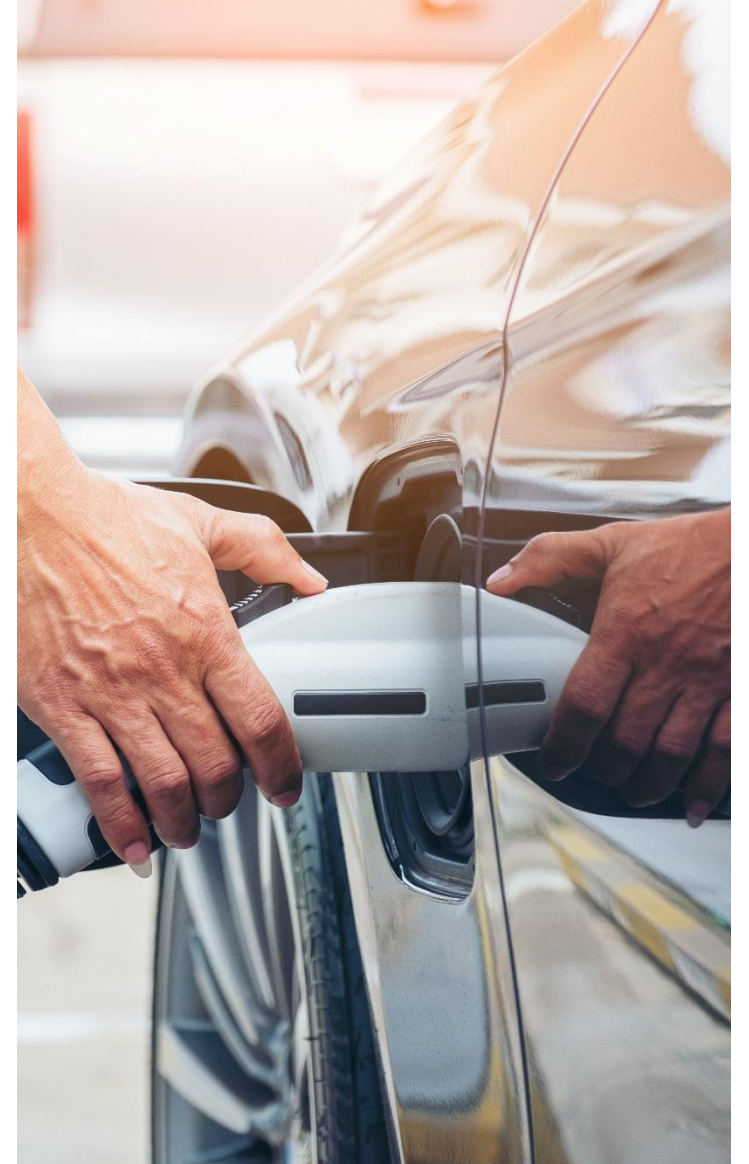
- Infrastructure costs and availability
- Spatial constraints
- Access to local area networks
- Lack of environmental Incentives
- Uncertainty of costs





# Barriers to rapid further development

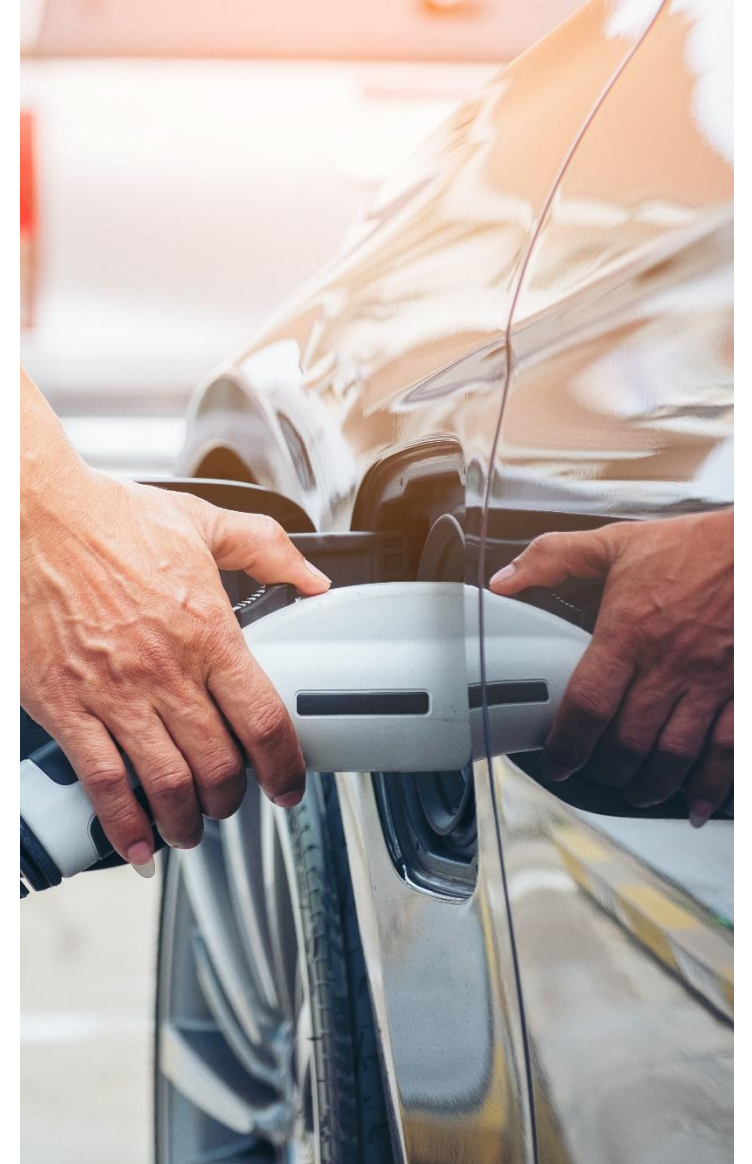
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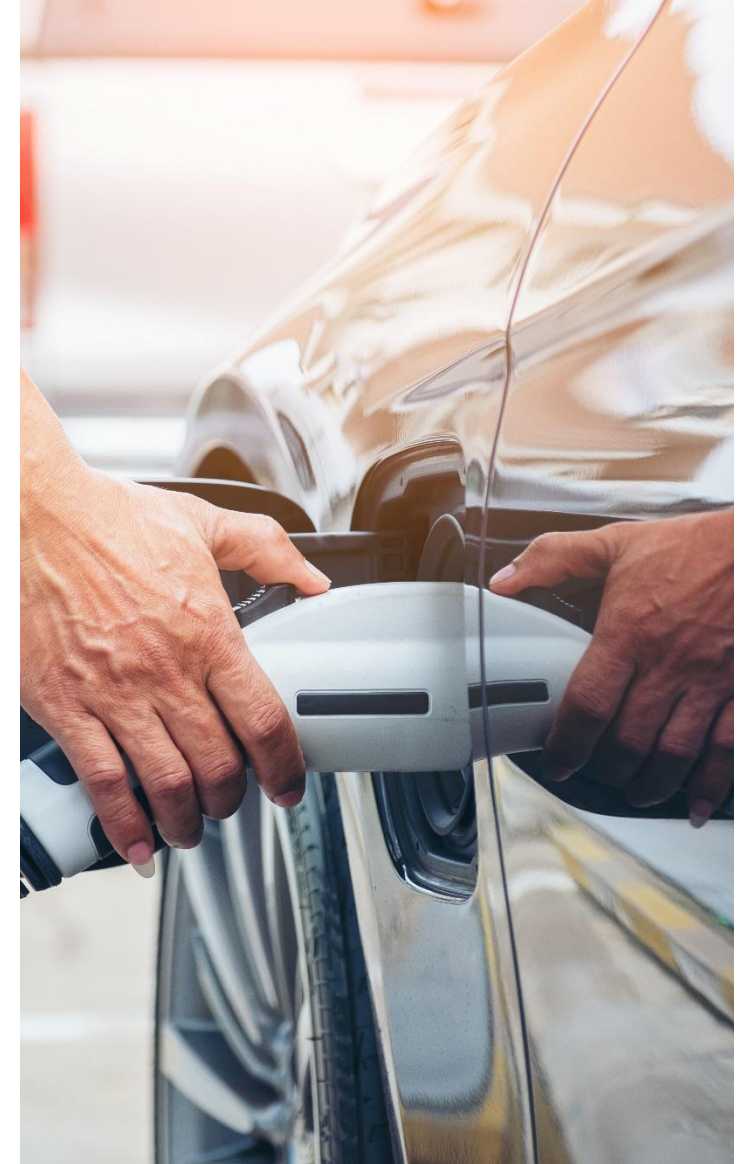
# Key policy enablers

- Matching funds – Climate Action Fund
- Better data, greater efficiency
- Just treatment of Energy Efficiency Credits
- Waive the PSO levy on electricity used for EV charging
- Maintain a diversified approach

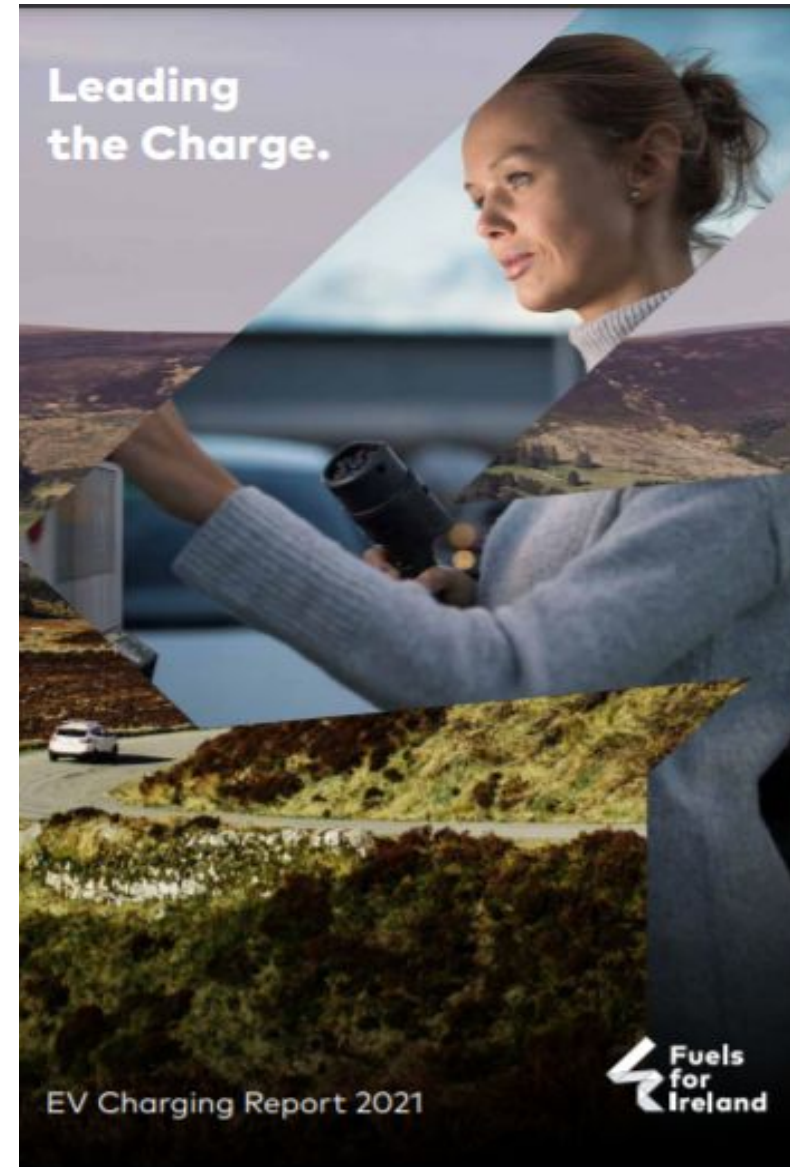


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Powering today and tomorrow.

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