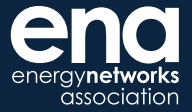


CREATING A HYDROGEN READY GAS GRID FOR BRITAIN'S HOMES AND BUSINESSES

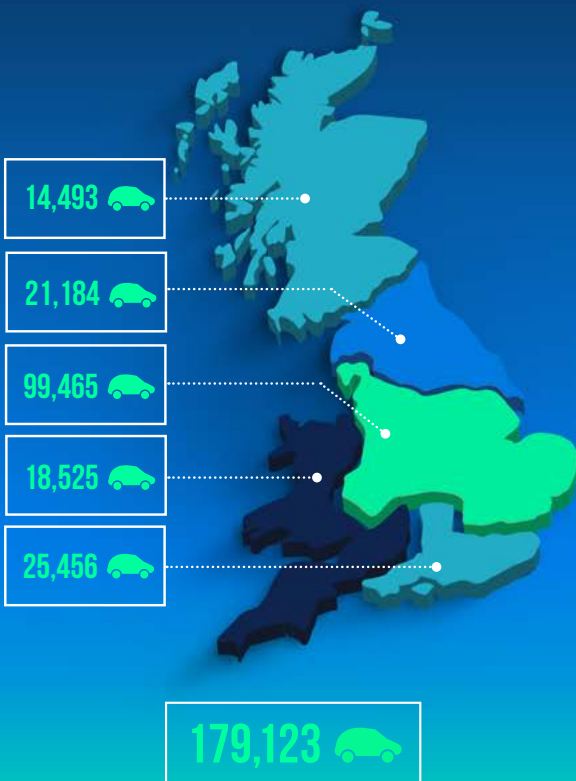


Britain's gas network companies are replacing old iron gas mains with new hydrogen ready pipes, reducing emissions whilst allowing Britain's homes and businesses more choice over which zero carbon technologies they will be able to use in the future for their heating and transport.

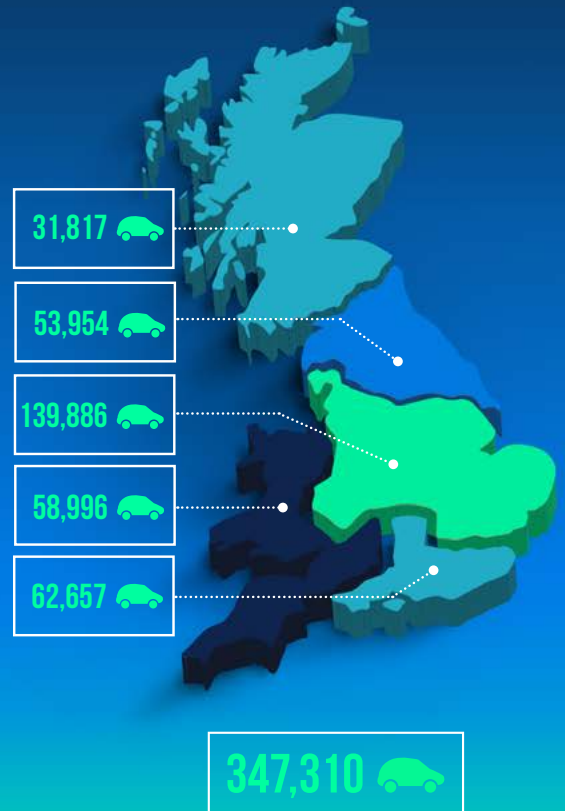
 **526,433 CARS**

BY 2032 THE EQUIVALENT OF 526,433 CARS WILL HAVE BEEN TAKEN OFF THE ROAD SINCE 2014, THANKS TO REDUCED EMISSIONS BY REPLACING IRON MAINS.

2014-20




2020-32



 **22.4%**

REDUCTION IN EMISSIONS SINCE 2014

GAS DISTRIBUTION NETWORKS

- SGN
- NORTHERN GAS NETWORKS
- CADENT GAS
- WALES & WEST UTILITIES (WWU)
-  EQUIVALENT NUMBER OF CARS TAKEN OFF THE ROAD

 **55.6%**

REDUCTION IN EMISSIONS SINCE 2020

BY 2032
WE WILL HAVE

ACHIEVED A
66% REDUCTION
IN CO₂e EMISSIONS SINCE 2014.

INVESTED
£28 BILLION
IN REPLACING IRON GAS MAINS WITH HYDROGEN READY PIPES.



Data from Ofgem annual reports or network RIIO2 business plans. tCO₂e conversion uses the assumptions and calculation approach prescribed by Ofgem. Greenhouse Gases equivalences use EPA calculations.

