

Energy illustrated

POWER MARKETS



POWER MARKETS ACCOUNT FOR

40%

OF EMISSIONS

OVER THE NEXT 20 YEARS



POWER MARKETS COULD ABSORB 3/4 INCREASE IN PRIMARY ENERGY

THE INCREASE IN RENEWABLES IS OFFSET BY THE DECLINE IN NUCLEAR



WIND & SOLAR HELP TO REDUCE EMISSIONS

0 CARBON ENERGY

WE SHOULD ELECTRIFY AS MANY ENERGY USES AS POSSIBLE



2/3 COULD BE ELECTRIFIED

MAJORITY OF GROWTH IN POWER DEMAND IS FROM INDIA, CHINA & FAST GROWING ASIAN COUNTRIES

SHARE OF COAL IN THE POWER SECTOR

38%

10% OF PEOPLE HAVE NO ELECTRICITY

TO DECARBONISE WE NEED...

