



# THE COST OF INVESTING IN GAS

## POLLUTION



### POLLUTING GAS PLANTS

Some gas plants are as polluting as coal plants. Carbon dioxide (CO<sub>2</sub>) emitted by gas power plants: **360 - 910kg CO<sub>2</sub>/MWh**



### SUPPLY CHAIN EMISSIONS

Methane emissions from unconventional gas (e.g., coal seam gas) may cancel out any benefit of gas over coal.



### AGEING INFRASTRUCTURE

Gas infrastructure built 1960s onwards. Risk of failure and emissions.

## PRICE



### EXPORTS RAISING PRICES

Liquefied Natural Gas exports are pushing up domestic gas prices.



### UNCONVENTIONAL GAS PRODUCTION

Increasing reliance on more expensive gas sources.



### LOW COMPETITION

Lack of competition between gas power companies is driving electricity price spikes in some markets.