Gas is an equity issue.

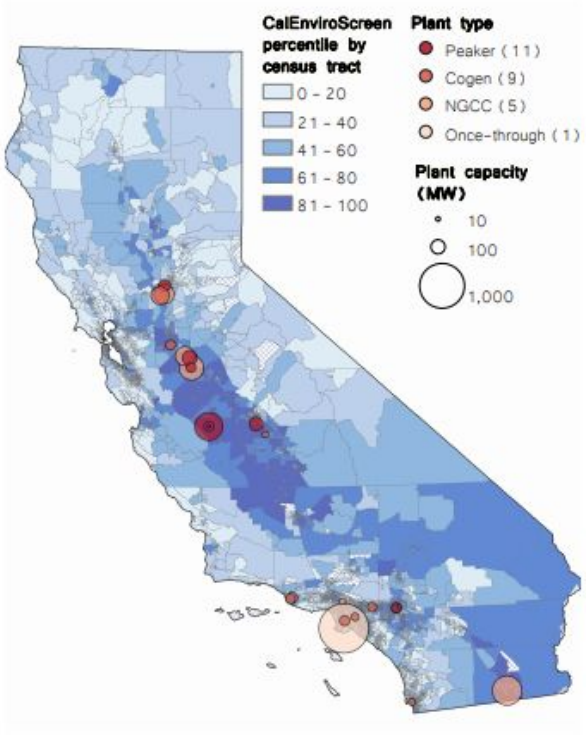


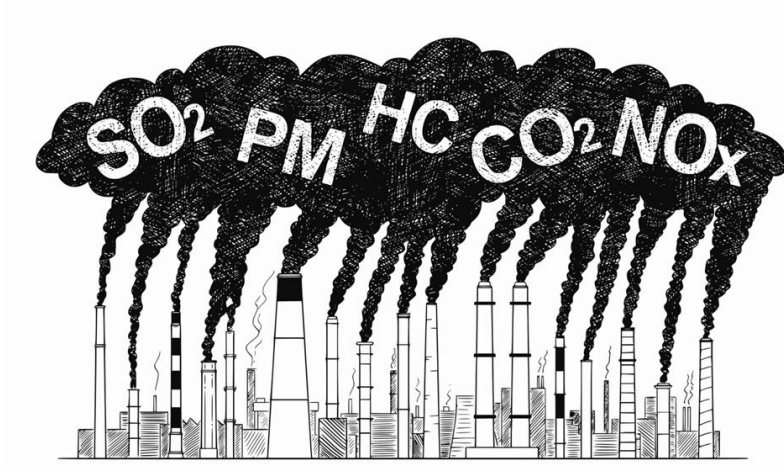
Figure 2: Gas power plants located within the communities that rank among California's most disadvantaged 10%, as classified by CalEnviroScreen 3.0.

Roughly ½ of CA's gas-fired power plants are located in ***environmental justice*** communities

How do gas plants pollute?

- Gas plants emit methane, nitrous oxide, and carbon dioxide.

- These pollutants:
  - Contribute to global warming and the climate crisis
  - Lead to serious health problems including lung cancer, asthma, and arthritis

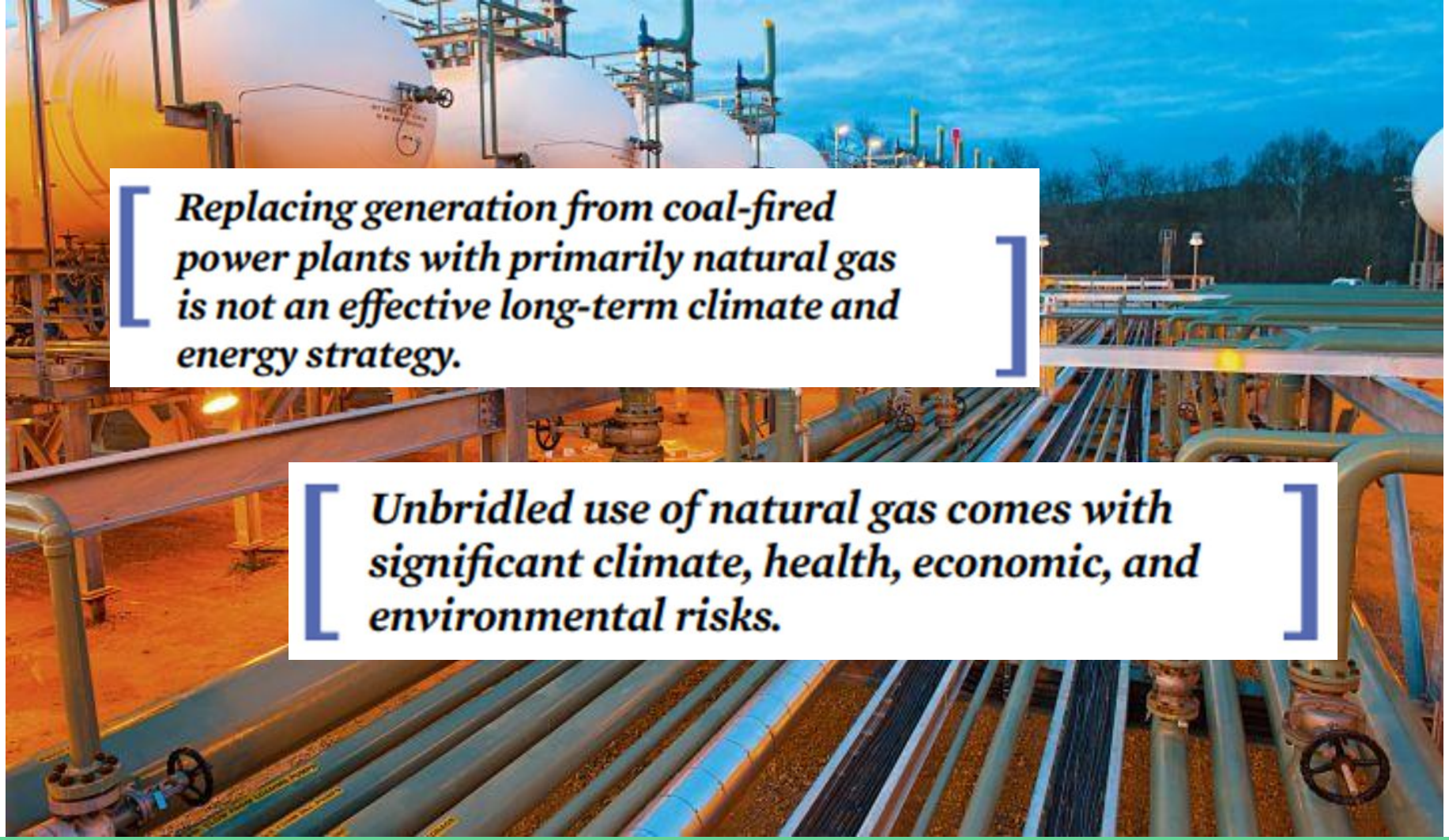


Dangers of gas

In addition to increasing greenhouse gas emissions and air pollution, gas can also lead to:

- Pipeline explosions
- Gas leaks
- Wildfires
- Water waste & contamination
- Economic loss

Aliso Canyon gas storage facility leak (October, 2015)



Replacing generation from coal-fired power plants with primarily natural gas is not an effective long-term climate and energy strategy.

Unbridled use of natural gas comes with significant climate, health, economic, and environmental risks.

How do we reliably get off gas?

CA needs ambition and political will.

And to invest in real, clean solutions that empower households!

- Community Solar and Storage
- Demand Response - Emergency Load Reduction Program (ELRP)
- Community Solar and Storage
- Clean, Community Microgrids
- Energy Efficiency
- Targeted Procurement of Clean Energy in EJ Communities

Retiring gas is an equity win!