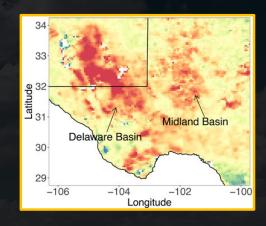
## **Methane Emissions in the Permian basin**



## PermianMAP estimates leak rate is 3.5%.

- Triple EPA's national rate
- 1.4 million tonnes of wasted gas
- Wasted gas could serve every home in NM for the next two years.



TROPOMI satellite study finds highest methane levels ever measured in U.S. oilfield.

 Leak rate is twice as high as other basins



Flaring surveys reveal 11% of flares are malfunctioning, unlit.

 Flaring is one of the leading causes of Permian methane emissions

Without strong state rules, only backstop to emissions has been **federal safeguards**, which the Trump admin is unraveling.