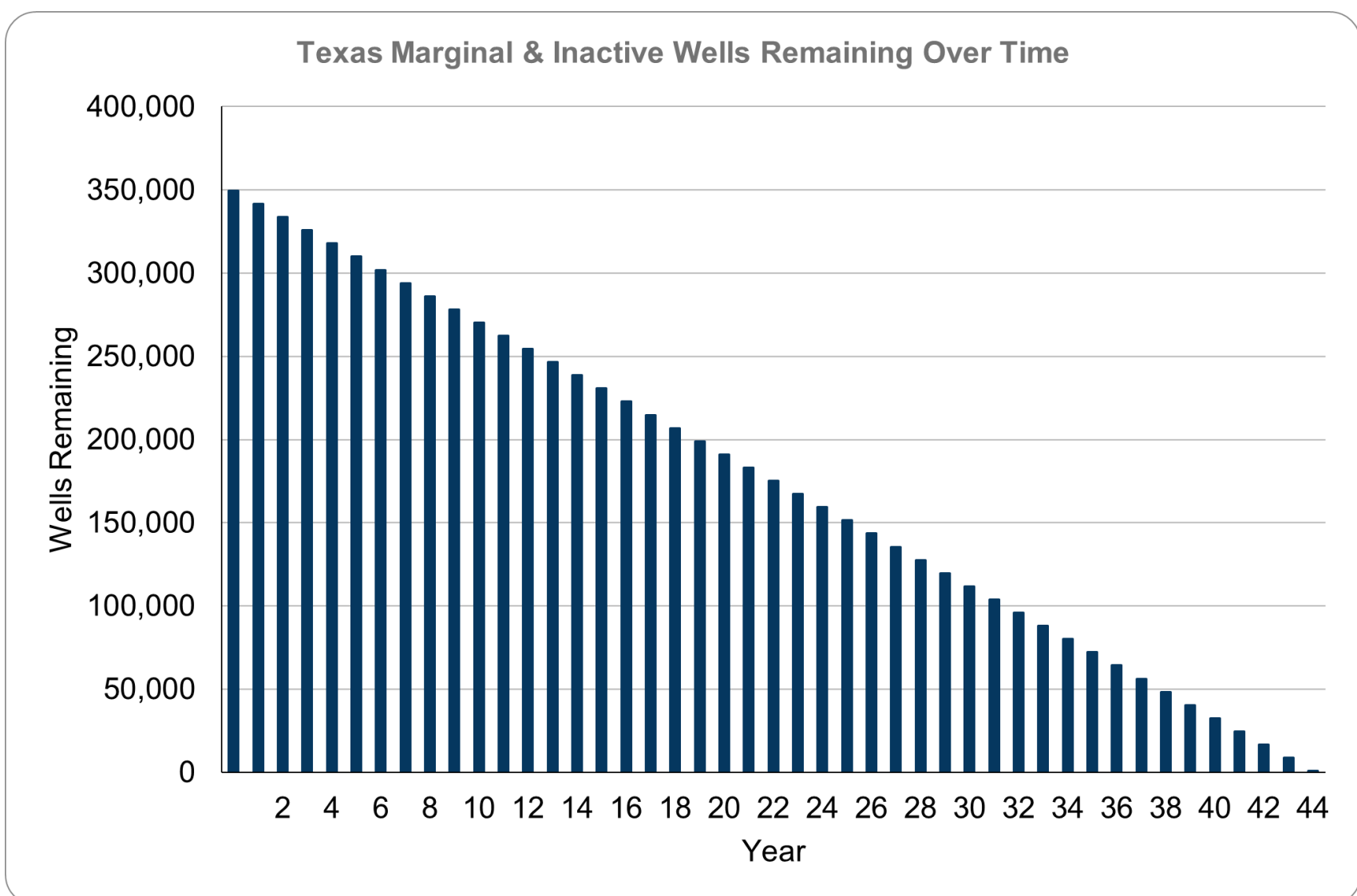


**IT WILL TAKE 44
YEARS TO PLUG
TEXAS' MARGINAL
AND INACTIVE WELLS.**



THE SCALE OF THE PROBLEM

- As of June 30, 2025, Texas has 349,527 unplugged marginal and inactive wells
(Sources: RMI, Texas Railroad Commission)
- In 2025, operators are on track to plug just 7,926 wells statewide
(Source: Texas Railroad Commission, Plugging Reports 2025)
- At this pace, it would take 44 years to plug the current backlog



THE METHANE RISK IS REAL

Every unplugged well is a potential source of methane, a greenhouse gas 84x more potent than CO₂ over 20 years.



The top 10% of unplugged wells can leak
10+ metric tons of methane per year

(Source: U.S. EPA, EDF studies)

Over 20 years, that's:

~17,000+ metric tons of CO₂e per well

(Using GWP-20 of CH₄ = 84x CO₂)

What Does That Much Methane Look Like?

Each high-emitting well left unplugged =



Emissions from driving 42 million miles

(Source: EPA Greenhouse Gas Equivalencies Calculator)



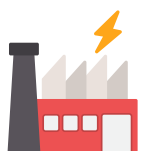
Energy use of 2,000+ homes for a year

(Source: EPA Greenhouse Gas Equivalencies Calculator)



Nearly 4,000 round-trip flights from NY to LA

(Source: EPA Greenhouse Gas Equivalencies Calculator)



Annual emissions of a small power plant

(Source: EPA Greenhouse Gas Reporting Program)

THOUSANDS OF LEAKING WELLS. ONE SCALABLE SOLUTION.

The Solution:

Carbon markets can accelerate plugging **today** by:



Funding methane reduction at the source



Prioritizing high-emitting wells for maximum impact



Aligning climate goals with economic incentives



Verifying results through third-party protocols (e.g., BCarbon)

We have a **proven tool**. We have **thousands of wells**.

LET'S PLUG THE GAP FASTER.