

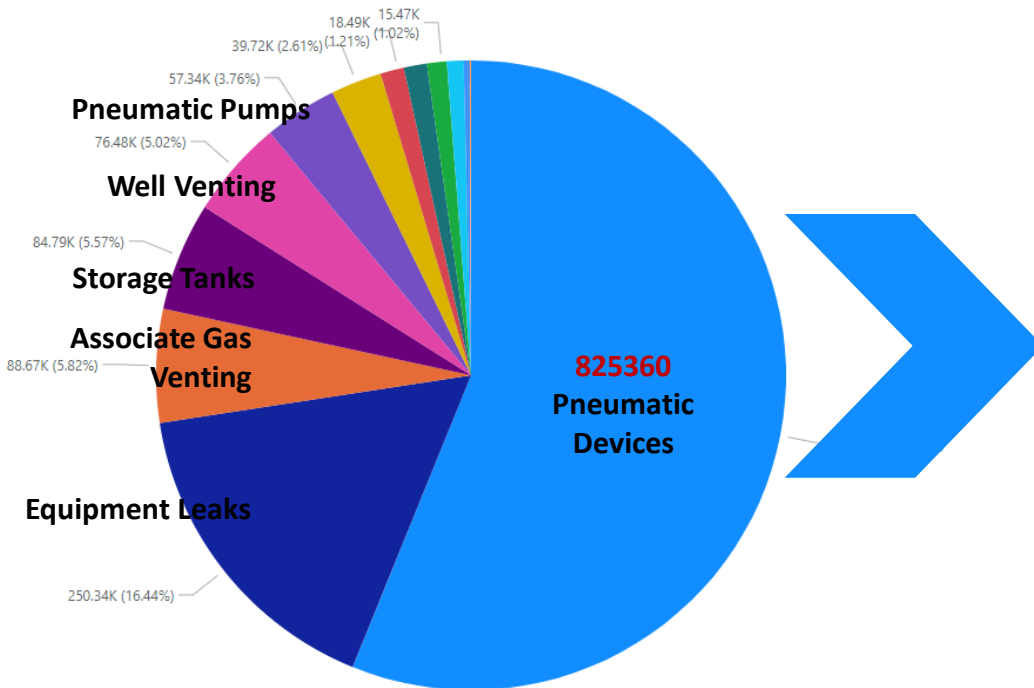
Safety
Performance
Environment



The Truth About O&G Pneumatic Methane Emissions

Methane

Pneumatic Devices and Pumps Account for ~2/3 of all methane emission from US Onshore O&G Production



9.7 Million Cars



Annual Emission

\$464 Million



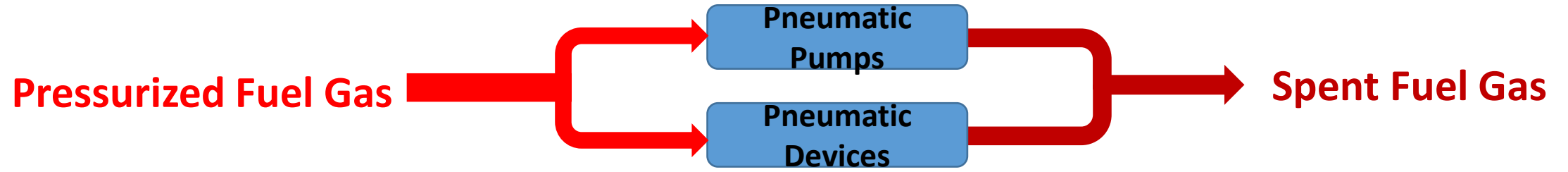
Revenue Loss



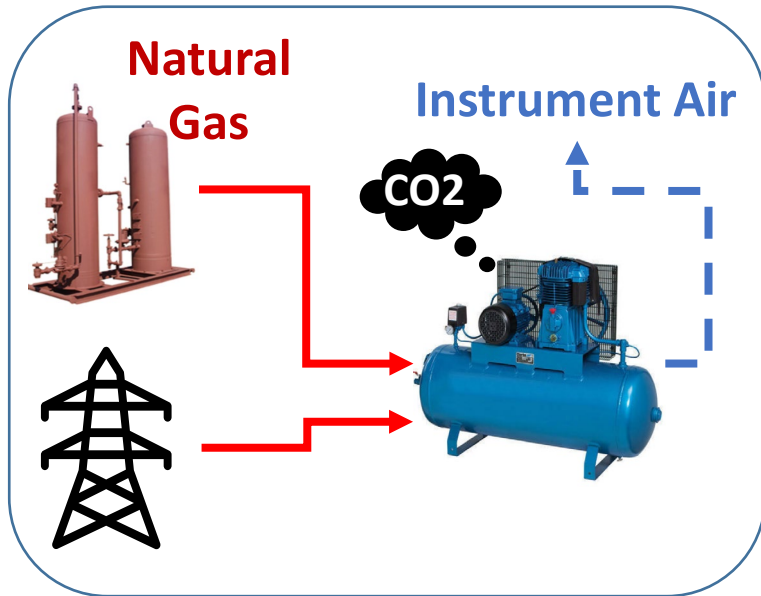
EPA's Proposal to Reduce Climate- and Health-Harming Pollution from the Oil and Natural Gas Industry
November 2, 2021

“To reduce methane emissions by approximately 41 million tons through 2035(...) -- more than the amount of carbon dioxide emitted in 2019 from all U.S. passenger cars and commercial aircraft combined “

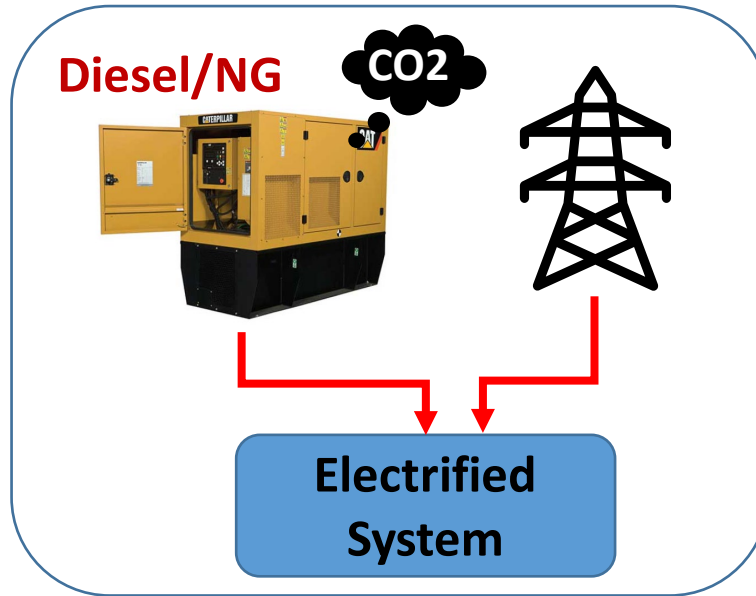
Current Market Solutions



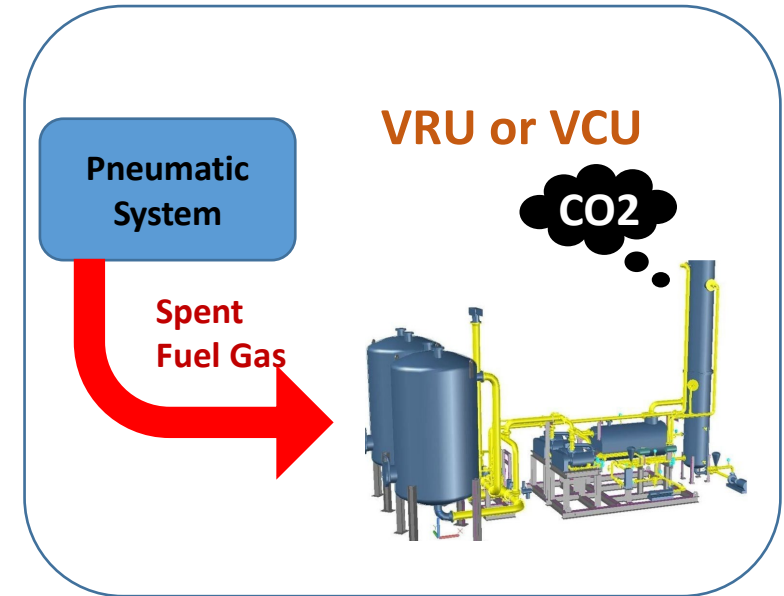
Fuel Gas → Compressed Air



Pneumatic → Electric

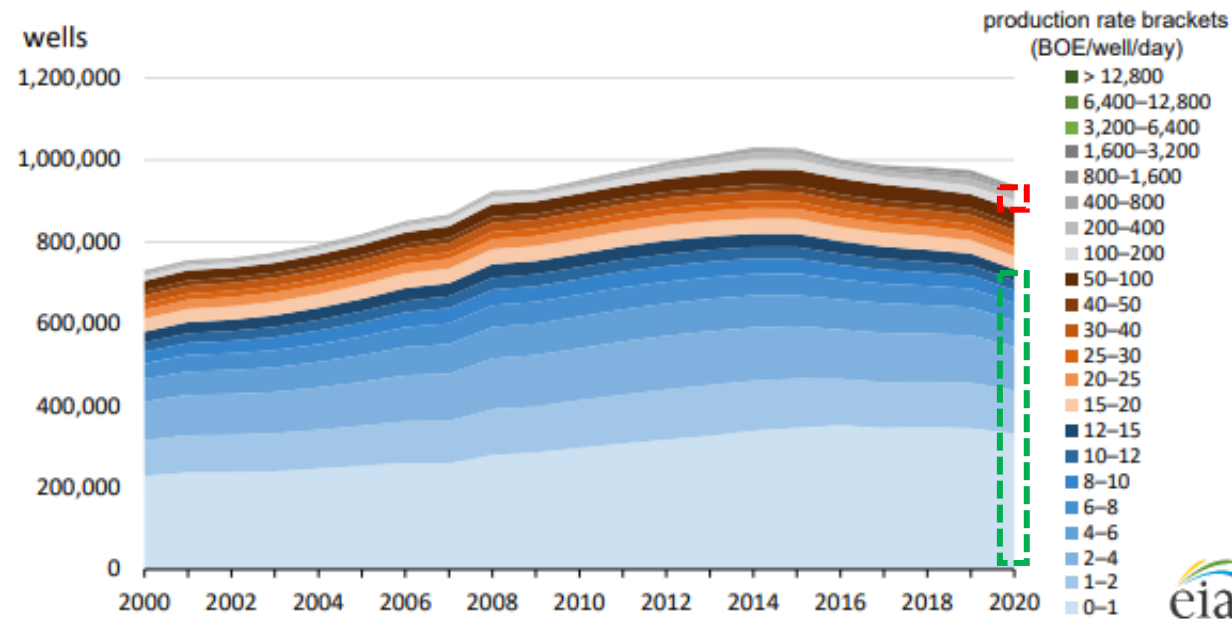


Vapor Recovery or Combustion



The Bread And The Crumbs

Figure 1. U.S. total wells by production rate brackets



~6% of the wells produced >100 BOE/d
~78% of the wells produced <15 BOE/d

Majority of solutions in the market targets greenfield new well pads with high-capacity design, because...

Nobody likes breadcrumbs, but there are so much CRUMBS!

TRIDO Solutions for The Crumbs



➤ 100 % Solar

➤ Small + Flexible

➤ 0 emission

➤ Robust + Reliable

TRIDO Instrument Air

ZERO VENT

Pneumatic
Devices

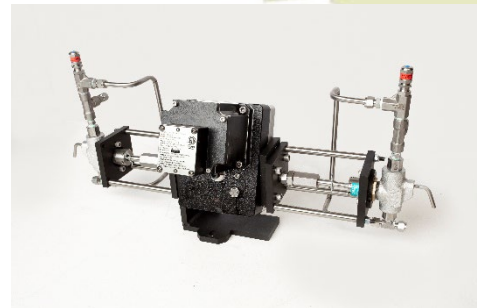
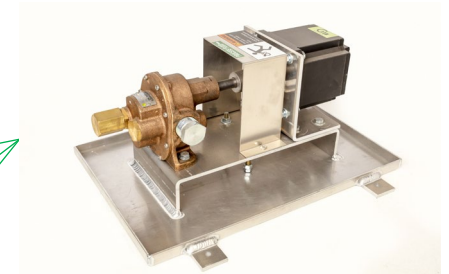
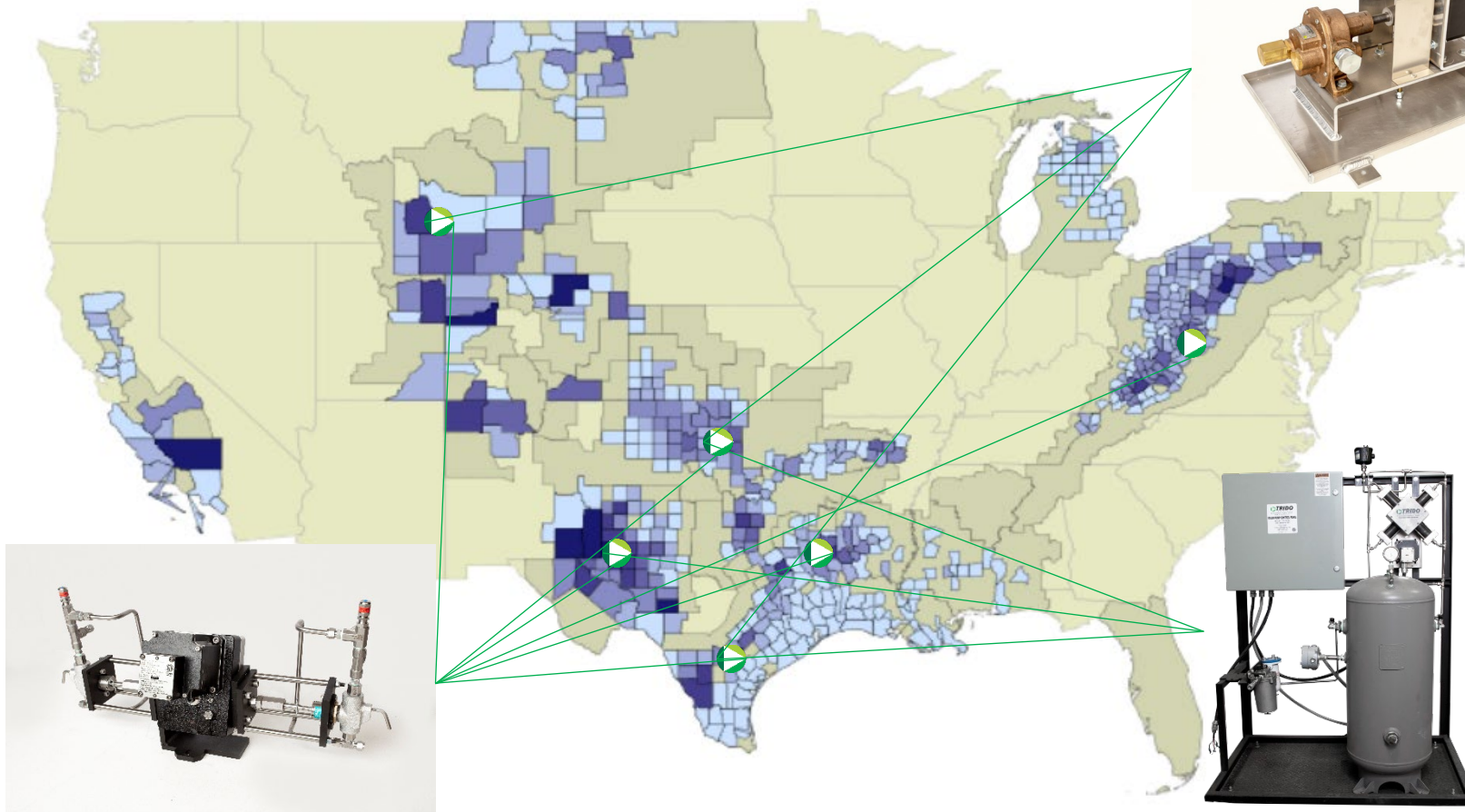
Solar Pumps



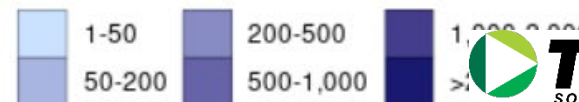
TRIDO Pumps

TRIDO Applications

Unbox • Connect • Power On



Onshore Petroleum and Natural Gas Production, Reported Well Count



EMPOWERING PERFORMANCE

TRIDO In Action

- 6-well pad, 30+ pneumatic devices
- Total air output: 4500 scfd.
- Air needed: <1000 scfd

Lessons Learned: Leaky Pneumatic System Kills A Project



TRIDO In Action

- 2x 2-well pad, 17 pneumatic devices, (1 constant bleed)
- Total air output: 3600 scfd.
- Air needed: 2200 scfd

Lessons Learned: Bigger Tank ≠ Better Performance

