

CLIMATE MONITORING BREAKTHROUGHS: FROM METHANE SATELLITE DETECTION TO ENHANCED GHG MEASUREMENT

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VOLUNTARY INITIATIVES TO REDUCE EMISSIONS

EXTERNAL PROGRAMS



Commit to Zero Routine Flaring (ZRF) by 2030





Commit to reducing methane emissions, improving transparency and accuracy of data, and advocating for policy and regulations



Commit to reducing the methane and CO₂ intensity of our operations



Commit to Net Zero Scope 1, 2 and 3 emissions by 2050, Zero Routine Flaring by 2030, and aiming for Near-Zero (<0.2%) CH4 intensity

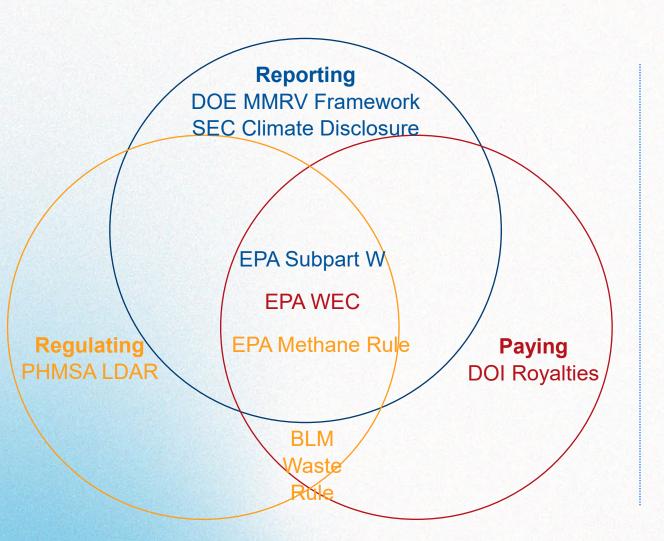
Oil & Gas Methane Partnership 2.0

Commit to comprehensive, measurementbased reporting framework that improves the accuracy and transparency of methane emissions reporting



FEDERAL GHG REGULATIONS

COLORADO GHG REGULATION



Company-wide Intensity	2025	2027	2030
Majority Operator (mtCO2e/kBOE)	10.94	8.46	6.80
Minority Operator (mtCO2e/kBOE)	34.39	26.60	21.38
New Facility Intensity	2023-2025	2026-2027	2028-2030
	2023-2023	2020-2021	2020-2030

8.59

7.7

6.64

6.0

Non DIC (mtCO2e/kBOE)

NAA and DIC (mtCO2e/kBOE)



5.34

4.8

Find It

Satellite



Plane + Camera



Drone + Camera



Camera



Direct Measurement



Field Staff



Fix It

New Facility Risk + Hazard ID

Retrofit



Deployed Team



Automation



Field Staff



Contractors



Predict It

- Analyze trends
- Identify equipment types with emissions
- Design out emission sources
- Update operational practices

Technology, Operations, and Carbon Accounting



COLORADO EMISSIONS REDUCTION

