

MiQ and EO: Auditing and Gap Analysis



Montrose professionals are leveraging their extensive and comprehensive oil and gas expertise to support our clients' energy transition objectives with Audit and Gap Analysis services. As an accredited Certification Body for the Methane Intelligence (MiQ) Standard and Equitable Origin (EO), we help operators achieve market-recognized and certified natural gas.

MiQ has developed and maintains the “MiQ Standard,” a framework that assesses and grades methane intensity, enhanced monitoring technology deployment, and company practices that promote a culture of emissions management and continuous improvement, aimed at bringing about a rapid reduction in methane emissions in the oil and gas sector.



Montrose is accredited for the following programs within the MiQ framework:

- Onshore Oil and Gas Standard for Petroleum Operations
- Onshore Production Standard for Natural Gas Operations
- Offshore Oil and Gas Standard for Petroleum Operations
- Offshore Production Standard for Natural Gas Operations
- Gathering & Boosting and Processing Standard
- Transmission & Storage Standard
- Liquefaction, Shipping and Regasification Standard
- Carbon Intensity Standard

Our MiQ-Related Service offerings include:

- Accredited MiQ audits
- MiQ pre-audit preparation
- Gap closure on MiQ audit/pre-audit findings

As an option for enhanced certification, Equitable Origin and MiQ offer a joint certification whereby a company can be assessed against both the EO100™ Standard and the MiQ Standard simultaneously. These joint certificates are then issued and held on the MiQ registry. Equitable Origin partners with businesses, communities, and governments to support transparent, equitable, and sustainable development of energy and natural resources. Through a framework of five principles, the EO100™ Standard represents leading industry practices for site-level ESG performance of energy and energy infrastructure projects.



With over 3,500 employees and 99 offices, Montrose supports clients all over the world. Our team of verified auditors located across the United States and in Canada are actively supporting our clients in major oil and gas hubs throughout North America and offshore.



Scan to learn about our Integrated Methane Services



Our notable MiQ clients include:

- Gulfport Energy Corporation
- Repsol Energy Corporation
- MPLX G&P
- Shell Exploration and Production Company

Our notable EO clients include:

- ARC Resources
- Northeast Natural Energy, LLC
- Pacific Canbriam
- Pipestone Energy Corp.
(acquired by Strathcona Resources LTD.)



MiQ Certification enables Operators to:

- Credibly demonstrate a company's methane emissions and process improvements over time.
- Sell certified gas to buyers with emissions reduction reporting obligations.
- Differentiate gas production via MiQ's grading scale.
- Verify assessment validity given MiQ's non-conflicted system and independent audit process.
- Access the MiQ Digital Registry, which acts as a single source of truth and verification.
- Transport certified gas to new regions and markets with MiQ's unique certified Life-Cycle Analysis.

Our team has proven and respected industry expertise performing independent audits, evaluating GHG methane-emissions and calculations, process safety management audits and integrating energy transition metrics. This includes the Task Force on Climate-related Financial Disclosures (TCFD) and Environmental, Social and Governance (ESG) into oil and gas business planning and processes.

Our program auditors and assessors are required to maintain stringent ethical business practices including signed memoranda of understanding attesting to professional judgment, integrity, transparency, and trust. Our additional methane certification and framework offerings include OGMP 2.0, Trustwell, and Veritas. Scan the QR code above to learn about our Integrated Methane Services.

Contact Us

Contact us or any of our verified Auditors and Assessors for Equitable Origin's and MiQ's certification programs. For additional information or to discuss independent auditing and assessment services please contact our team.

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