



STATEMENT OF Assurance

This Statement of Assurance is for:

Company Name:

MEG Energy

Mailing address:

600 – 3 Avenue SW, Calgary, Alberta, T2P 0G5

Operation Locations:

Alberta

Introduction:

MICONE Consulting Inc. (MICONE) was retained by MEG Energy (MEG) to provide third party assurance for select metrics to support sustainability reporting. These include: GHG emissions and safety performance data and for their operations in Canada for the 2023 calendar year. This is the first assurance conducted by MICONE for MEG Energy.

This assurance was carried out in accordance with ISO standards, Global Reporting Initiative (GRI) and Sustainability Accounting Standards Board (SASB).

The GHG inventory includes the Christina Lake Regional Project.

Assurance Scope:

Item	2023 Data Assurance – MEG Energy
Assurance Boundary	Christina Lake Regional Project, AB, Canada
Time Period	January 1, 2023 – December 31, 2023
Quantification Protocol(s)	<ul style="list-style-type: none"> • Sustainability Accounting Standards Board • Global Reporting Initiative (GRI) • Alberta Greenhouse Gas Quantification Methodologies Version 2.3 • Environment and Climate Change Canada Data Catalogue
Final Assertion for Sustainability Metrics	<p>GHG Data:</p> <ul style="list-style-type: none"> ▶ Direct Scope 1 GHG emissions [t CO_{2e}] – 2,382,468 ▶ Direct Scope 1 CO₂ Emissions [t CO₂] - 2,365,162 ▶ Direct Scope 1 CH₄ Emissions [t CH₄] - 365



MICONE Consulting Inc.

	<ul style="list-style-type: none"> ▶ Direct Scope 1 N₂O Emissions [t N₂O]- 27 ▶ Total Scope 2 (Energy indirect) GHG emissions [t CO₂e] – 681 <p><u>GHG Production Intensity Data</u></p> <ul style="list-style-type: none"> ▶ Bitumen Intensity [kg CO₂e/bbl]: 55.6 ▶ Electricity Intensity [kg CO₂e/MWh]: 367.4 <p><u>Safety Data (cases per 200,000 work hours):</u></p> <ul style="list-style-type: none"> ▶ Total recordable injury frequency (TRIF) – 0.39 ▶ Employee Total recordable injury frequency (TRIF) – 0.19 ▶ Contractor Total recordable injury frequency (TRIF) – 0.48 ▶ Total Lost time injury rate (LTIR) – 0.06 ▶ Contractor Total recordable injury frequency (TRIF) – 0.08 ▶ Employee Lost time injury rate (LTIR) – 0
Assurance Objective	The objective of the assurance was to provide an independent assessment of select 2023 performance metrics and to identify any material and immaterial errors, omissions, or misrepresentations to the sustainability metrics reported and to provide our opinion on whether the report was prepared in accordance with applicable standards and regulations
Level of Assurance	The assurance was conducted to a <u>reasonable level of assurance</u> which provides a high level of assurance that the facility's assertion is materially correct and prepared in accordance with the requirements of applicable standards and regulations.
Program Criteria	Generating sufficient and appropriate evidence to support our opinion will involve executing assurance procedures that assess the assertion against the following criteria: <ul style="list-style-type: none"> • ISO 14064 -1 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals • ISO 14064-3 Greenhouse gases - Part 3: Specification with guidance for the assurance and validation of greenhouse gas statements • SASB Accounting Metric EM-EP-320a.1 • GRI Disclosure 403-9 (Work-Related Injuries)
Assurance Scope	The assurance assesses MEG's facility and health and safety data as well as calculations and supporting information used to quantify select metrics for



MICONE Consulting Inc.

the period January 1, 2023 – December 31, 2023.

Opinion:

Based on the assurance conducted by MICONE Consulting, the statement made by MEG was determined to be free of material misstatements, fairly presented, substantiated by sufficient and appropriate evidence, and was prepared in accordance with the quantification standards and relevant criteria.

We believe that the evidence we have obtained throughout the assurance process is sufficient and appropriate to provide a basis for our opinion. It is our opinion that the statement presents fairly, in all material respects, the reported metrics of MEG In for the period January 1, 2023, to December 31, 2023, in accordance with the program criteria, regulations and standards.

Conclusion:

Scope 1, 2 Emissions, Bitumen and Electricity Intensity, TRIF, and LTIR:

The assurance is Positive

The level of assurance is reasonable.

The data for the indicators listed above is supported by appropriate evidence.

The data for the indicators listed above is free of material misstatements, errors or omissions.

The data for the indicators listed above was prepared in accordance with the program criteria, regulations, and standards.

Tobore Majemite, Lead Verifier

August 8, 2024

SCC Accredited
VEB-GHG



OVE-GES
Accrédité CCN

TM

Afure Onekpe, Independent Reviewer

August 8, 2024