



EQUITABLE
ORIGIN
CERTIFIED



northeast
NATURAL ENERGY

Site Overview

Operator:	Northeast Natural Energy
Sites:	Monongalia County Operations
Location:	Monongalia County, West Virginia, USA
Area:	30,000 net acres
Number of employees:	Approximately 50
Production phase:	Active production
Production volume:	Approximately 390 mmcf/d
Assessment Body:	2021 Responsible Energy Solutions, LLC, 2022 Responsible Energy Solutions, LLC



Site Profile

Founded in 2009, Northeast Natural Energy, LLC (NNE) is a West Virginia-focused producer of dry, pipeline quality natural gas from the Marcellus Shale. The company is a private equity backed operator, headquartered in Charleston, West Virginia, with a Morgantown office supporting field operations. The company's operations are in Monongalia County, West Virginia where they currently operate on 17 well pads, encompassing 101 wells and eight (8) field compressor units. NNE also maintains a site for above ground storage of freshwater for use in operations and two measuring and regulating (M&R) sites. At the time of the assessment average daily production from operations was approximately 390 mmcf/day.

Stakeholders and Communities

NNE's sustainability report outlines the organization's commitment to their public stakeholders in the area of operations. NNE has developed a positive working relationship with landowners, regulators and first responders including MECCA 911 as evidenced in interviews and field assessment. Key social investment initiatives include water infrastructure improvements in the Clay-Battelle Public Service District (PSD) road infrastructure improvements and commitment to local education including West Virginia University research. Stakeholders identified by NNE include:

- Local Landowners
- Mineral Rights Owner Representative
- Office of Emergency Management, MECCA 911
- West Virginia Department of Environmental Protection, Oil and Gas Division,
- West Virginia Department of Highways
- West Virginia University Research Project – Marcellus Shale Energy and Environmental Lab (MSEEL)
- Suppliers and service providers

NNE engages a variety of stakeholders and values their feedback that enhances its relationships in the community. NNE's core values emphasize safety, quality, and responsibility in its efforts to work together to produce clean natural gas.

Certification Results

NNE has met the requirements for certification of the Marcellus Shale properties in Monongalia County, West Virginia, to the EO100™ Standard for Responsible Energy Development (2017) and the EO100™ Standard Addendum for Shale Oil and Gas Operations (2015). NNE has developed a continuous improvement action plan that will be evaluated annually.

The EO100™ Standard encompasses the following Principles:

1. Corporate Governance, Transparency & Ethics
2. Human Rights, Social Impact & Community Development
3. Indigenous People's Rights
4. Fair Labor & Working Conditions
5. Climate Change, Biodiversity & Environment

NNE committed to adopt the EO100™ Standard and completed a self-assessment in June 2021. They engaged Equitable Origin-approved independent assessors, Responsible Energy Solutions, LLC (RES), to conduct a Certification assessment of their operations beginning in July 2021. The assessment findings and assurance procedures were reviewed by an independent Peer Reviewer and member of Equitable Origin's Technical Committee.

An annual re-verification assessment was conducted in October 2022 by Equitable Origin-approved independent assessors, Responsible Energy Solutions. The annual re-verification assessed NNE based upon the progress towards implementation of the Continuous Improvement Action Plan developed in 2021. The assessment team conducted verification activities that focused primarily on assessing improvements made over the course of the year.

The assessment concluded that NNE has succeeded in meeting or partially meeting all the applicable Level 1 Performance Targets. NNE has been provided a list of the remaining gaps identified during the re-verification for incorporation into the continuous improvement process.

As evidenced by the resulting re-verification scores for Principles 1, 2, 4 and 5, NNE has made significant progress in implementing revised practices and transparency since the initial assessment. During the intervening year, the company implemented continuous improvements across Principles 1, 2, 4 and 5 such as: Performance Targets for Management Systems, Transparency and Disclosure; Labor and Working Conditions; Forced Labor; Equal Opportunities and Treatment; Occupational Health and Safety; Greenhouse Gas Emissions; Air and Water.

Table 1: Summary Results by Principle

Principle	2021 Certification Assessment	2022 Re-Verification Assessment
1: Corporate Governance, Transparency & Ethics	86%	100%
2: Human Rights, Social Impact & Community Development	79%	93%
3: Indigenous Peoples' Rights	N/A	N/A
4: Fair Labor & Working Conditions	86%	98%
5: Climate Change, Biodiversity & Environment	92%	100%

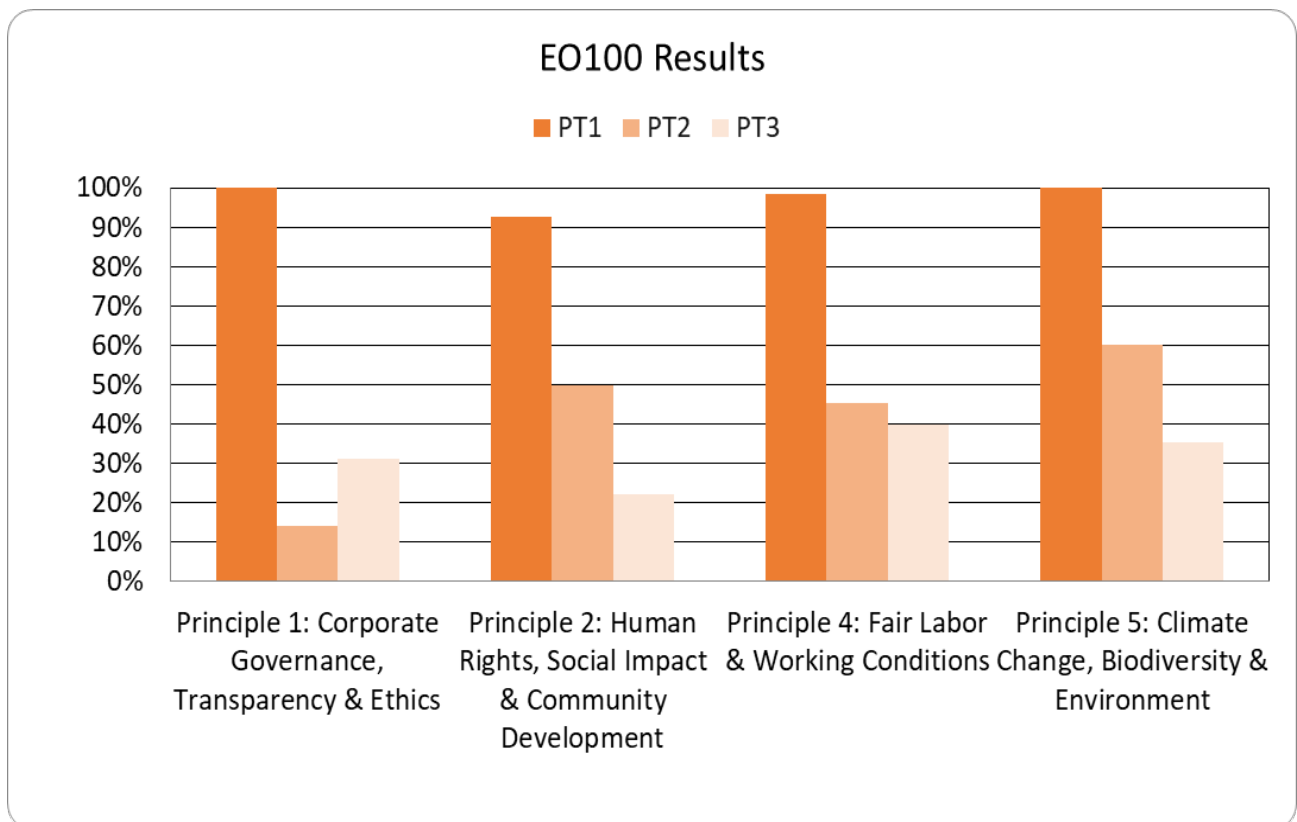


Figure 1: EO100™ 2022 Re-Verification Assessment Results

EO100™ Certification Summary

Certificate Issuer:	Equitable Origin, Inc.
Operator:	Northeast Natural Energy, LLC
Certified Unit:	Monongalia County Operations
Location of certification:	Monongalia County, West Virginia, USA
Certification date:	28 October 2021
Expiration date:	28 October 2024
Certification Standard:	EO100™ Standard for Responsible Energy Development (2017) and the EO100™ Standard Addendum for Shale Oil and Gas Operations (2015)
Assessment Body:	2021 Responsible Energy Solutions, LLC, 2022 Responsible Energy Solutions, LLC
Certificate Number:	EO100-28102021-US

The purpose of this report is to document the EO100™ Certification and annual re-verification assessments conducted for NNE’s natural gas operations in Monongalia County, West Virginia. The assessment scope included NNE’s Natural gas operations in Monongalia County which were treated as one Certified Unit and included multiple well pads and one water storage facility. Initial certification assessment activities were carried out from July - September 2021 and re-verification assessment activities carried out in October 2022. All supporting assessment documents will remain confidential.

Contact Information:

Northeast Natural Energy: info@nne-llc.com

If organizations or individuals have concerns, complaints, or comments about the operator’s EO100™ Certification, they should first contact the Certified Operator directly: 304-414-7060.

Equitable Origin: contact@equitableorigin.org

For more information on Equitable Origin’s Certification System Comments, Complaints and Appeals processes, please visit our website: www.energystandards.org.