



EQUITABLE  
ORIGIN  
CERTIFIED



northeast  
NATURAL ENERGY

## Site Overview

<b>Operator:</b>	Northeast Natural Energy
<b>Sites:</b>	Monongalia County Operations
<b>Location:</b>	Monongalia County, West Virginia, USA
<b>Area:</b>	30,000 net acres
<b>Number of employees:</b>	Approximately 50
<b>Production phase:</b>	Active production
<b>Production volume:</b>	Approximately 390 mmcf/d
<b>Assessment Body:</b>	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 will develop a continuous improvement 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 with an annual re-verification assessment to be scheduled in 2022 to follow up on their commitments to continuous improvement.

The assessment findings and assurance procedures were reviewed by an independent Peer Reviewer and member of Equitable Origin's Technical Committee.

The assessment team conducted document review, interviews of company employees, interviews with stakeholders and conducted a field visit to verify activity indicating conformance with the Standard. The field visit included visits to sites pre-selected by RES and randomly selected operations chosen during the site visit, as well as interviews with workers, contractors, and management.

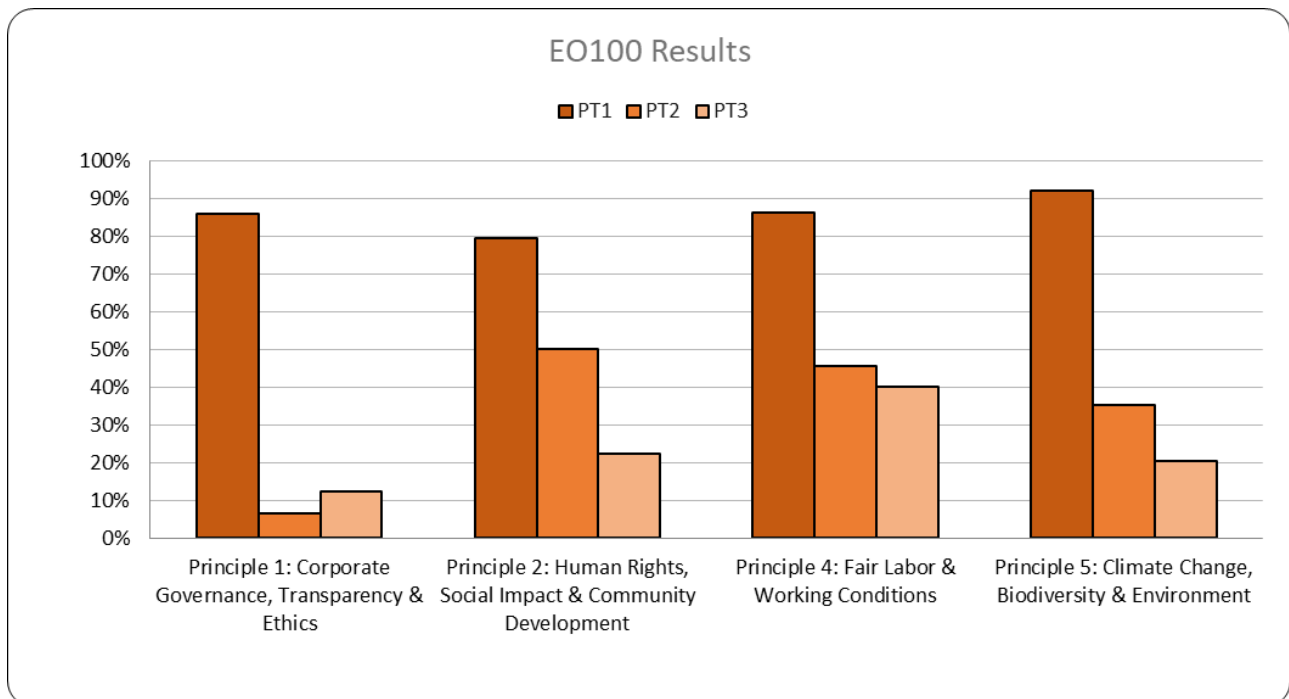
As a result of the assessment, we have concluded that NNE has succeeded in meeting or partially meeting all the applicable Level 1 Performance Targets (see Table 1). NNE has indicated their commitment to engage in a continuous improvement process and has developed plans to close existing gaps identified by the assessment team. There are no indigenous communities or lands in the county where NNE operates. As a result, Principle 3, Indigenous Peoples' Rights, was not included in this assessment.

The assessment also concluded that NNE has achieved leading practices (reaching Performance Target levels 2 or 3) in several areas including human rights, land rights, community health and

safety, sustainable community investment, working hours and leave, occupational health and safety, environmental management and mitigation, emergency preparedness and response planning, biodiversity and ecology, water, land and land restoration. Figure 1 shows the results summarized by Principle for each Performance Target Level.

**Table 1: Summary Results by Principle**

Principle	Performance Target Level 1
<b>1: Corporate Governance, Transparency &amp; Ethics</b>	86%
<b>2: Human Rights, Social Impact &amp; Community Development</b>	79%
<b>3: Indigenous Peoples’ Rights</b>	N/A
<b>4: Fair Labor &amp; Working Conditions</b>	86%
<b>5: Climate Change, Biodiversity &amp; Environment</b>	92%



**Figure 1: EO100™ Certification Assessment Results**

## EO100™ Certification Summary

<b>Certificate Issuer:</b>	Equitable Origin, Inc.
<b>Operator:</b>	Northeast Natural Energy, LLC
<b>Units of Certifiable Production (UCP):</b>	Monongalia County Operations
<b>Location of certified site(s):</b>	Monongalia County, West Virginia, USA
<b>Certification date:</b>	28 October 2021
<b>Expiration date:</b>	28 October 2024
<b>Certification Standard:</b>	EO100™ Standard for Responsible Energy Development (2017) and the EO100™ Standard Addendum for Shale Oil and Gas Operations (2015)
<b>Assessment Body:</b>	Responsible Energy Solutions, LLC
<b>Certificate Number:</b>	EO100-28102021-US

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The purpose of this report is to document the EO100™ Certification assessment conducted of 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 Unit of Certifiable Production, and included well pads, compressor stations, water storage facilities and measurement facilities. Assessment activities were carried out from July - September 2021. All supporting assessment documents will remain confidential.

### Contact Information:

Northeast Natural Energy: [info@nne-llc.com](mailto: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](mailto:contact@equitableorigin.org)

For more information on Equitable Origin's Certification System Comments, Complaints and Appeals processes, please visit our website: [www.energystandards.org](http://www.energystandards.org).