





SEVEN GENERATIONS

ENERGY



## **Site Overview**

**Operator:** Seven Generations Energy Ltd.

Site: Kakwa River Project

**Location:** Grande Prairie, Alberta, Canada

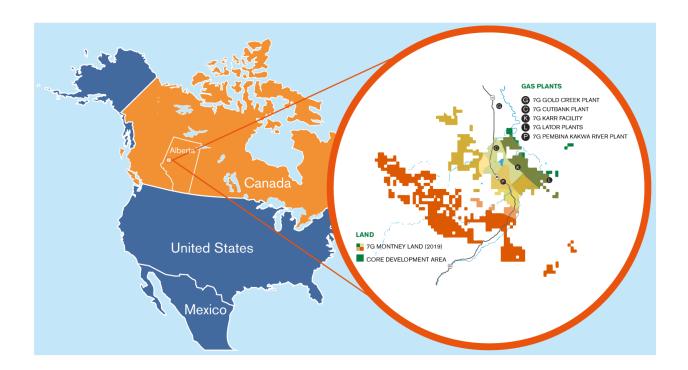
**Area:** 500,000 acres

Number of employees: Approximately 225

**Production phase:** Active production

**Production volume:** Approximately 180,000 boe/d

Assessor: Keefer Ecological Services Ltd.





### **Site Profile**

Seven Generations Energy (Seven Generations or 7G) is an energy developer that produces natural gas, condensate and natural gas liquids at its operations in northwestern Alberta. Seven Generations' corporate headquarters are in Calgary and its shares trade on the TSX under the symbol VII.

Seven Generations is developing the Kakwa River Project, a large-scale, liquids-rich Montney natural gas property, covering more than 500,000 net acres. The project is located about 100 kilometres south of the company's operations headquarters in Grande Prairie, in northwestern Alberta.

The Montney is a geological formation covering 130,000 square kilometres and spans 700 kilometres north to south, traversing the provincial boundary between northwest Alberta and northeast British Columbia.

Seven Generations employs pad-based horizontal drilling and hydraulic multi-stage fracturing to increase the productivity of wells, while minimizing surface disturbances.

#### **Stakeholders and Indigenous Communities**

Seven Generations identifies seven stakeholders in its Guiding Principle – Stakeholder Service:

- Society
- Governments
- Communities
- Business partners and infrastructure customers
- Suppliers and service providers
- Employees
- Shareholders and capital providers

Seven Generations engages with each stakeholder group in different capacities depending on their respective interests.

Seven Generations conducts its operations on Indigenous traditional land within the Kakwa River Project area. These Indigenous communities include: Aseniwuche Winewak Nation, Horse Lake First Nation, Sturgeon Lake First Nation, Sucker Creek First Nation, Gift Lake Métis Settlement and East Prairie Métis Settlement.



### **Certification Results**

Seven Generations has met the requirements for certification of the Kakwa River Project to the EO100™ Standard for Responsible Energy Development (2017) and the EO100™ Standard Addendum for Shale Oil and Gas Operations (2015).

The EO100™ Standard encompasses the following Principles:

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

Seven Generations committed to adopt the EO100™ Standard and completed a self-assessment in June 2018. Equitable Origin-approved independent assessors, Keefer Ecological Services Ltd., conducted the initial assessment in July 2018, an annual re-assessment in September 2019 which served as the certification assessment and the follow-up annual re-assessment in November 2020.

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

The assessment team conducted verification activities in the field that included a review of policies and procedures, visits to pre-selected and randomly selected operations, and interviews with workers, contractors, and management. The assessment team also met with Indigenous leaders whose traditional lands and resources are impacted by Seven Generations' operations in order to verify and contextualize findings on site. As a result of the original certification assessment, Seven Generations committed to a continuous improvement process and developed plans to close existing gaps identified by the assessment team. The annual re-assessment in 2020 followed up on performance targets that were in the continuous improvement plan from the original certification assessment.

The assessment concluded that Seven Generations had succeeded in meeting or partially meeting all the applicable Level 1 Performance Targets (see Table 1). Seven Generations improved their scores under all five EO principles from 2019-2020.



**Table 1: Summary Results by Principle** 

Principle	Performance Target 1 2019	Performance Target 1 2020
1: Corporate Governance, Transparency & Ethics	80%	90%
2: Human Rights, Social Impact & Community Development	87%	99%
3: Indigenous Peoples' Rights	92%	98%
4: Fair Labour & Working Conditions	97%	99%
5: Climate Change, Biodiversity & Environment	89%	95%

The assessment also concluded that Seven Generations has achieved leading practices (reaching Performance Target levels 2 or 3) in several areas including disclosure, ethics, management systems, contractors, human rights, stakeholder engagement, sustainable community investment, cultural impacts, health and safety, greenhouse gas emissions, biodiversity, air, water, and land restoration. Figure 1 shows the 2020 results summarized by Principle for each Performance Target level.

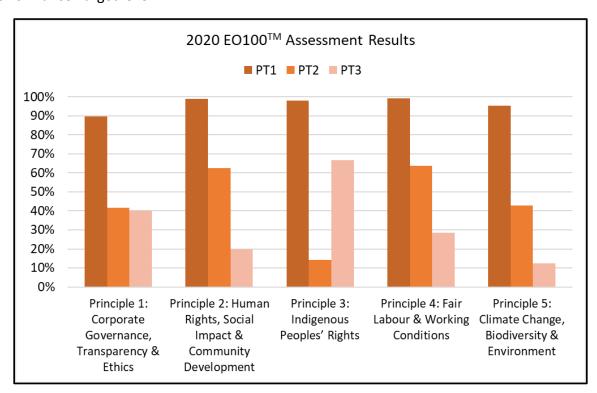


Figure 1: 2020 EO100<sup>™</sup> Assessment Results



# **EO100™** Certification Summary

**Certificate Issuer:** Equitable Origin, Inc.

**Operator:** Seven Generations Energy Ltd.

**Unit of Certifiable Production (UCP):** Kakwa River Project

**Location of certified site(s):** Grande Prairie, Alberta, Canada

Certification date: 11 November 2019

**Expiration date:** 10 November 2022

EO100™ Standard for Responsible Energy

**Certification Standard:** Development (2017) and the EO100™ Standard

Addendum for Shale Oil and Gas Operations (2015)

**Assessor:** Keefer Ecological Services Ltd.

Certificate Number: EO100-11112019-CAN

The purpose of this report is to document the EO100™ Certification assessment conducted at Seven Generations' natural gas operations in Grande Prairie, Alberta, Canada. The assessment scope included the Kakwa River project, which was treated as a single Unit of Certifiable Production, as the well pads and associated infrastructure are in the same geographic area and geological formation, are operated under the same management system, and affect the same stakeholders and Indigenous communities. Assessment activities were carried out in July 2018, September 2019, and November 2020. Meetings with stakeholders and Indigenous communities were conducted in February 2019 and August 2019. Meetings were conducted with the Alberta Wilderness Association in July 2020 and September 2020. All supporting assessment documents will remain confidential.

#### **Contact Information:**

Seven Generations: sustainability@7genergy.com

If organizations or individuals have concerns, complaints or comments about the operator's EO100™ Certification, they should first contact the Certified Operator directly: https://www.7genergy.com/responsibility/whistleblower-policy

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