

Net-Zero Plan – Onaki

Stream 3 – Net-Zero Challenge (SMEs)

Reference year: 2023

Goal: Achieve carbon neutrality by 2030

Covered scopes:

Scope 1: Direct emissions (gasoline)

Scope 2: Indirect emissions from energy (electricity)

Scope 3: Not included

1. Company Description

Onaki is an SME working in the professional services sector. The company is committed to achieving carbon neutrality for its scope 1 and 2 emissions by 2030 under the Net-Zero Challenge of the Government of Canada.

2. Establishment of the Reference Year (2023)

Annual consumption in 2023:

- Electricity: 449 kWh
- Mileage: 5,880 km (120 km/week)
- Gasoline: approximately 497 liters (medium-sized vehicle consuming 8.5 L/100 km)

Associated GHG emissions:

- Gasoline (Scope 1): 1,154.54 kg CO₂
- Electricity (Scope 2): 0.00045 kg CO₂
- Total emissions in 2023: ≈ 1,154.54 kg CO₂

3. Update of the Situation in 2024

- Relocation resulting in an electricity consumption increase to 843 kWh
- Mileage reduced to 4,900 km/year (100 km/week) with a medium-sized vehicle
- Beginning of the transition to lower-emission transportation modes

4. Reduction Strategy – Scopes 1 and 2

Scope 1 – Gasoline:

Goal: Complete reduction by 2030

Actions: transition to electric or hybrid vehicles, continued reduction of travel, adoption of eco-driving practices

Scope 2 – Electricity:

Maintain stable consumption despite business growth, energy optimization, renewable electricity supply

5. Reduction Target by 2030

Target emissions for 2030:

- Gasoline: 0 kg CO₂ (100% electric or alternative vehicle fleet)
- Electricity: 843 kWh → 0.00084 kg CO₂
- Total reduction from 2023 to 2030: ≈ 1,154.54 kg CO₂

This target represents a 99.9999% reduction in greenhouse gas emissions compared to the 2023 reference year.

6. Monitoring and Continuous Improvement

- Annual monitoring of consumption and emission data
- Revision of the plan every two years or as business operations evolve
- Archiving progress in an internal register

7. Communication

- Communication of commitments and progress internally (employees) and externally (clients, partners, website)
- Highlighting the initiative in corporate communications