

Net-Zero Plan – Onaki (Update 2025)

Objective: Achieve carbon neutrality by 2030 covering relevant Scope 2 and Scope 3 emissions.

Scopes Covered (Updated 2025)

Scope 1 – Direct: Not applicable (no direct emissions, home-based work).

Scope 2 – Indirect Energy:

- Electricity consumed in home offices.
- Heating and cooling (proportional to employees' home office energy use).

Scope 3 – Other Indirect:

- Employee commuting (car, public transit).
- Purchases of office supplies and equipment (paper, IT hardware, basic office material).

Reference Year 2023

- Electricity housing in the province of Quebec office 38 pi2 (Scope 2): 449 kWh → 1,8 kg CO₂.
- Employee commuting (Scope 3): 5,880 km/year → 1086 kg CO₂.
- Purchases/supplies (Scope 3): minimal (not yet quantified, but annual monitoring planned).
- Total 2023: ≈ 1087,8 kg CO₂ (mainly commuting).

Situation in 2024/2025

- Electricity housing in the province of Quebec office 70 pi2 (Scope 2): 843 kWh → 3,37 kg CO₂.
- Employee commuting (Scope 3): 4,900 km/year 906 kg CO₂.
- Purchases/supplies (Scope 3): monitoring system initiated (data available from 2025).
- Total 2025: ≈ 909,37 kg CO₂ (mainly commuting).

Reduction Strategy:

Scope 2 – Electricity & Heating/Cooling:

- Keep consumption stable despite business growth.
- Optimize energy efficiency (LEDs, smart thermostats).
- Use renewable electricity (green supplier or certificates).

Scope 3 – Commuting & Purchases:

- Gradual reduction of commuting distances.
- Transition to electric or hybrid vehicles.
- Maintain telework to limit travel.
- Responsible purchasing policy: recycled supplies, energy-efficient IT equipment.

Targets for 2030

- Scope 2: reduction 3.37 kg CO₂ (neutralized via renewable electricity).
- Scope 3: reduction 906 kg CO₂ – Commuting: 0 kg CO (via EV transition & travel reduction).
- Scope 3 – Purchases: minimized.
- Total Target 2030: reduction 909.37 kg CO₂ (carbon neutrality).