

UNILEVER'S DECARBONIZATION ACTION PLAN SEES BIG GAINS!



**MAKE
TASTE
NOT
WASTE**



COMMITMENT

Unilever Foods is embarking on an inspirational sustainability journey to **eliminate carbon emissions from their production facilities by 2030** and secure net zero emissions from sourcing through point of sale by 2039.

INNOVATION & IMPACT

Unilever and Enviro-Stewards prepared a 5-year action plan to **affordably secure zero emissions (Scope 1 & 2) by 2030**.

THE PLAN

1. Implement quick win & strategic measures to **reduce thermal energy consumption by more than 60%**
2. **Electrify** the remaining (reduced) thermal consumption
3. **Replenish** the electricity consumed with **offsite renewables**

SAVINGS FROM FIRST YEAR'S IMPLEMENTED MEASURES

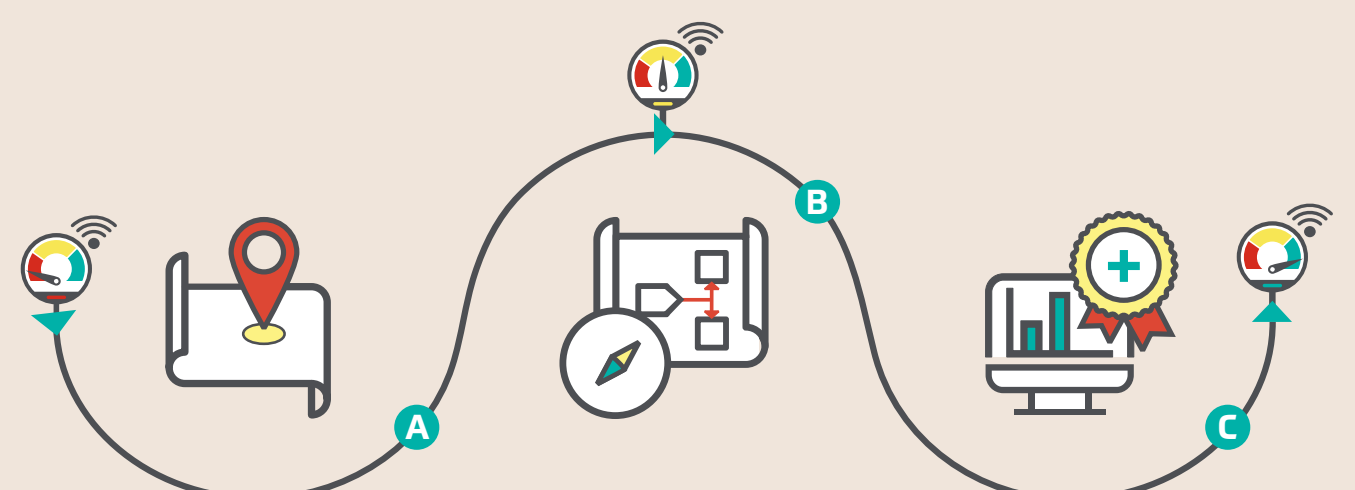
- **25,800 m³/yr** of water
- **247,600 m³/yr** of natural gas
- **468 tonne/yr** GHG
- **\$172,000/yr** of operating costs
- Payback period of **1.8 years**

IMITATE, INFORM, INSPIRE

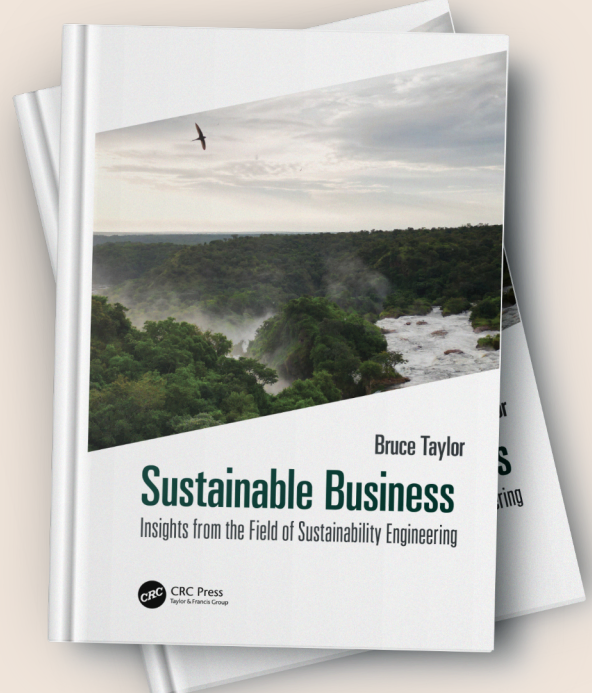
Based on the strength of Unilever Rexdale's Sustainability Action Plan:

- **6 other Unilever facilities** collaborated with Enviro-Stewards to prepare zero emission plans for themselves
- Unilever Corporate allowed their zero emission roadmap case study to be included in the **Sustainable Business textbook** (which is targeted for business school & engineering curricula and sustainability professionals)
- Unilever Rexdale is serving as a pilot site for Enviro-Stewards' **System to Track Energy, Water & Waste Improvement (Stewwi)** EMIS software platform (with live tracking to shepherd organizations from establishing targets through to verifying sustainability targets are achieved)

System to Track Energy, Water, and Waste Improvements (Stewwi)



- A Baseline**
Establish Starting points & targets
• Operations (Scope 1 & 2)
• Supply Chain (Scope 3)
- B Conserve**
• Implement quick wins & deep retrofits
• Decarbonize supply chain
- C Replace**
• Credibly replace remaining consumption/emissions
• Select SDG-rich project(s)



Unilever is a pilot site for Enviro-Stewards' Stewwi (System to Track Energy, Water, and Waste Improvements) EMIS software platform

Unilever allowed their zero-emission journey to be featured in the Sustainable Business Textbook