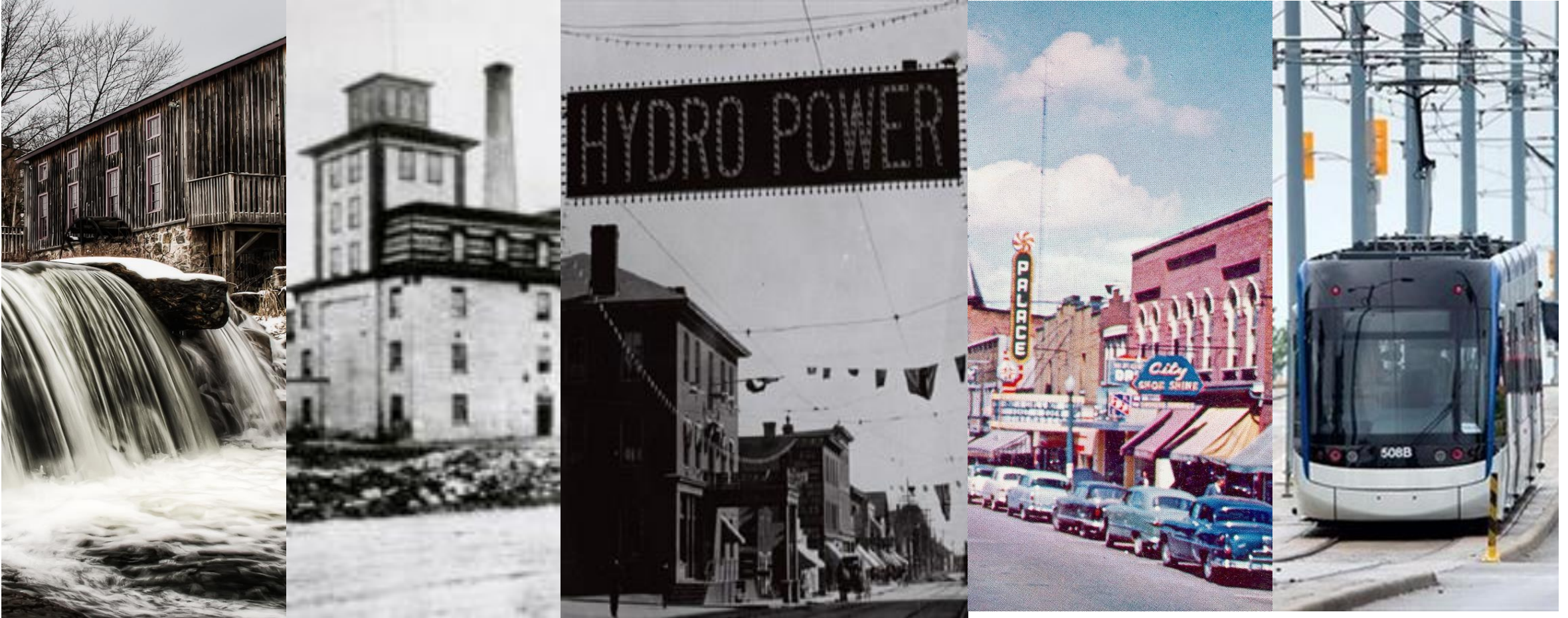


Energy Resiliency in Waterloo Region

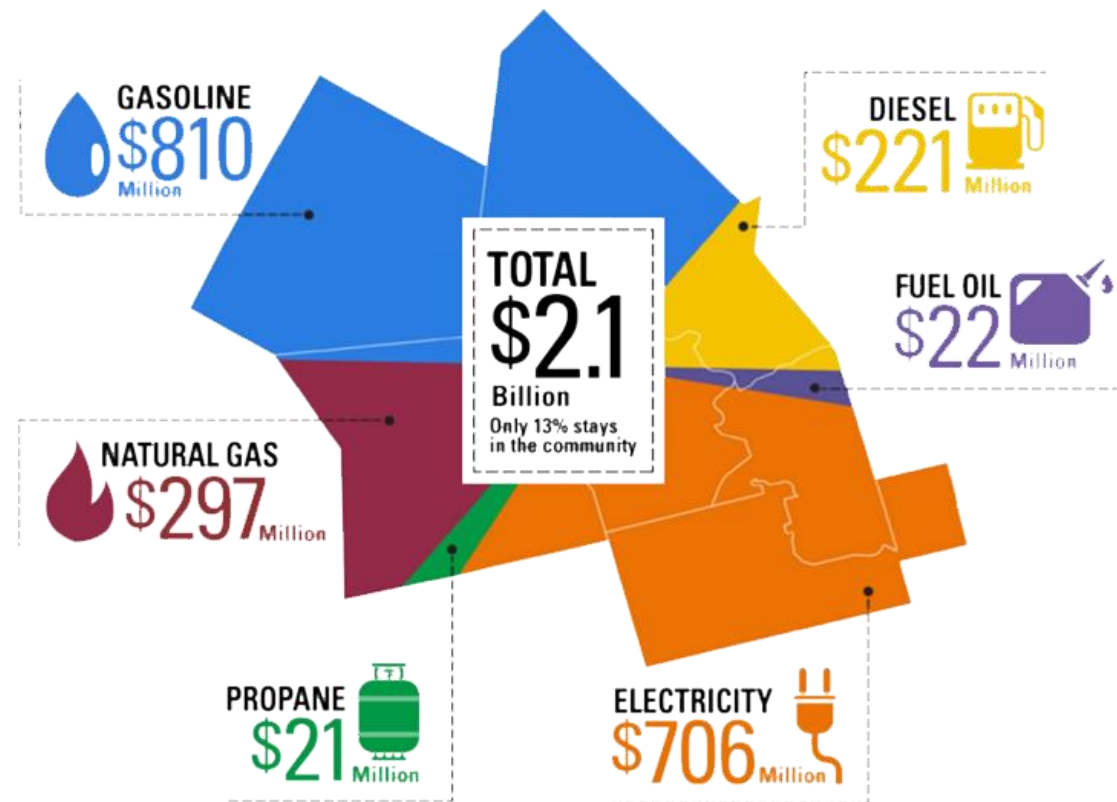
Council Delegations | Spring, 2025

ENERGY TRANSITIONS IN WATERLOO REGION



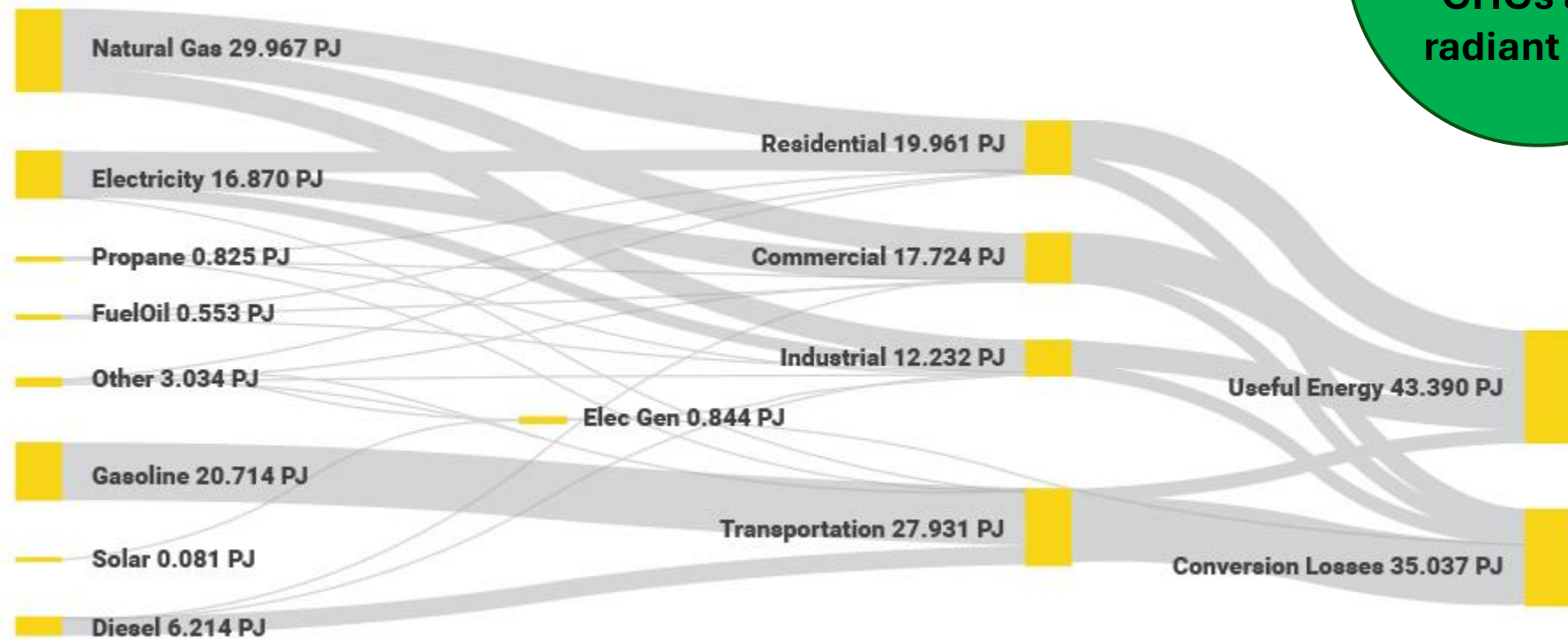
If water is life, then energy is quality of Life

HOW MUCH DO WE SPEND ON ENERGY?



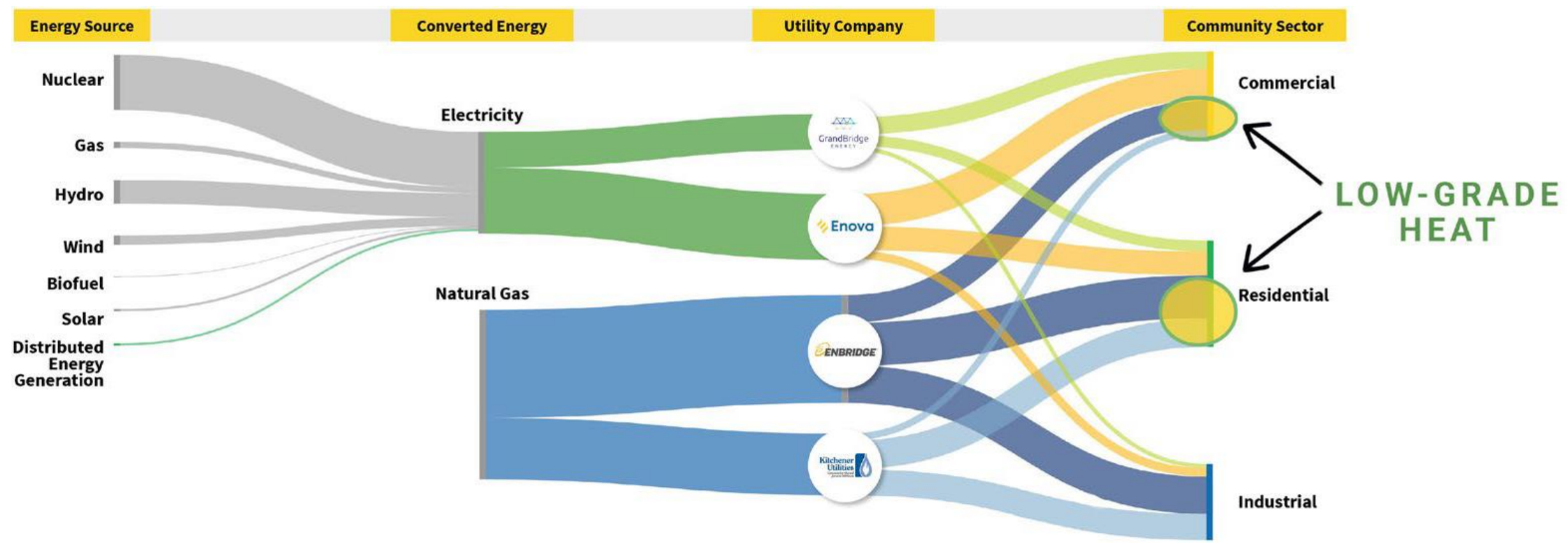
87%
of that
money
left our
community

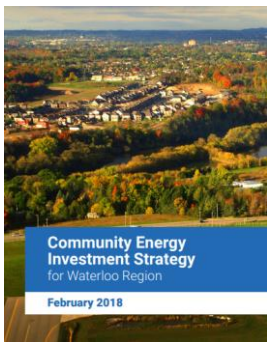
HOW MUCH ENERGY DID WE WASTE? (2014)



45%
lost as
GHGs and
radiant heat

Energy Demand: 40% Space and Water Heating

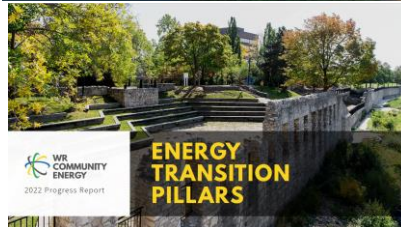
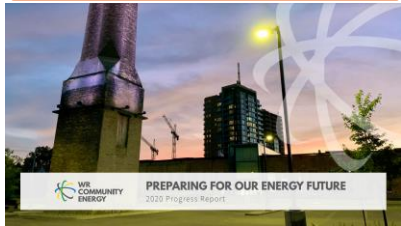




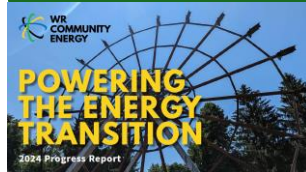
The Energy Transition Across 6 Terms of Council



Term 1 (2019 – 2022)
Vision Setting



Term 2 (2023-2026)
Heating Strategy



Term 3 (2027 –
2030)

Term 4 (2031 –
2034)

Term 5 (2035-
2038)

Term 6 (2039-
2042)



Thermal Supply and Demand: System-Wide Collaboration

