

Document 2: Key Council Decisions to Transition from Fossil Fuel Heating

Year	Council decision	Direction	Significance in advancing low carbon energy sources
2020	Climate Change Master Plan approved (ACS2020-PIE-EDP-0043)	Reduce community emissions 100 per cent by 2050, and by 2040 for the Corporation.	Recognizes that municipalities have direct control over a range of essential services such as wastewater infrastructure that could provide alternative energy sources, that all levels of government, utilities, stakeholders, and the broader community must work together to effect change and develop joint solutions, and that the City needs to take a lead role to ensure an integrated and comprehensive approach across the corporation and the community.
2020	Energy Evolution Strategy approved (ACS2020-PIE-EDP-0036)	A Community Building Heating Strategy was one of 20 priority projects.	The EE model calls for just over 50 per cent of required greenhouse gas (GHG) emissions reductions required by 2050 to come from changing the way that new and existing buildings are heated, for 80 per cent of existing commercial and apartment buildings and 15 per cent of residential buildings to be served by district energy by 2050.
2021	Better Homes Ottawa Loan Program approved (ACS2021-PIE-EDP-0029)	Low-interest, 20-year loans of up to \$125,000 to cover the cost of home energy improvements.	Financial support which enables homeowners to decarbonize and make energy efficiency improvements.
2021	Better Buildings Ottawa Strategy (ACS2021-PIE-EDP-0037)	Supports deep greenhouse gas reducing retrofits in commercial, institutional, and	Can help accelerate adoption of technologies, products, practices and services that reduce emissions.

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		industrial buildings and multi-unit residential buildings (MURBs).	
2021	New Official Plan approved (ACS2021-PIE-EDP0036)	Authorized sustainable and resilient design as part of development (Community Energy Plans, High Performance Development Standard).	Local Plans (i.e. Secondary Plans, Area Specific Policies), and Plans of Subdivision must address energy efficiency in the design of new communities; encourages district energy systems as a strategic direction, such as WET systems.
2022	High Performance Development Standard approved (ACS2022-PIE-EDP-0005)	HPDS contains metrics to address building energy performance at Site Plan and Plan of Subdivision.	Tier 1 of the Standard contains mandatory building energy performance targets, and Tier 2 contains voluntary metrics that enable the establishment of low carbon district energy systems.
2022	Council Endorsement of the Fossil Fuel Non-Proliferation Treaty (ACS2022-OCC-ENV-0007)	Formally endorse the Fossil Fuel Non-Proliferation Treaty	This global initiative is intended to end new fossil fuel exploration and expansion, and phase out existing production in line with the global commitment to limit global warming to 1.5°C.