

What Belfast Has Accomplished To-Date with Energy Efficiency for Buildings

December 8, 2022

City Weatherization Campaign for Belfast homes (2007)

- Weatherized individual homes
- Produced training videos
- Merged with the all-volunteer [Window Dressers](#) program.

City Energy Committee focused on reducing fossil fuel use in City operations to save money on fuel budget & reduce greenhouse gas emissions (2014 forward)

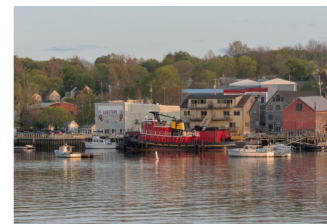
- 3 solar projects - now offsetting 90% of the electricity used in City buildings
- Municipal building lighting and street lighting retrofitted
- Audits of City buildings for energy-efficiency
- Wastewater treatment plant 3-year audit, followed by an upgrade achieving major energy savings

Window Dressers is a volunteer community organization that promotes energy efficiency in homes and public buildings by fabricating inside window inserts that seal and insulate.

- In operation in Belfast since 2012 with annual build workshops.
- Over 4,000 inserts for 600 customers have been built to date.

Climate Crisis Committee completed a [Communitywide Inventory of Greenhouse Gas Emissions](#) (2019)

- Report found that Residential Energy and Commercial Energy combined account for 50% of emissions in Belfast



Belfast, Maine

2019 Inventory of Communitywide
Greenhouse Gas Emissions

September 2021



City of Belfast
Climate Crisis Committee



Community Climate Conversations are co-sponsored by All of Belfast Climate Dialogues (ABCD), a project of the Belfast Free Library, and the City of Belfast Climate Crisis Committee. **Learn more:**
www.belfastlibrary.org/abcd-events

