



# DID YOU KNOW...

## WAKEFIELD IS CONSIDERING ADOPTING THE SPECIALIZED ENERGY CODE

TOWN MEETING ON SATURDAY, NOVEMBER 18TH, 8:00 A.M. AT THE GALVIN MIDDLE SCHOOL

### WHAT DOES THIS MEAN?



Wakefield has already adopted the Stretch Energy Building Code, which requires energy conservation measures to reduce heating/cooling demand and enables efficiency, electrification, and affordability for residential and commercial construction and additions.



### WHAT IS THE SPECIALIZED ENERGY CODE?

The Specialized Energy Building Code is an additional set of requirements related to new construction only, requiring that buildings are either all-electric or pre-wired and install solar if using fossil fuels (mixed fuel).



### WHY WOULD THIS HELP WAKEFIELD?

According to Wakefield's recent Greenhouse Gas Inventory study, 55% of our town's emissions are from "stationary energy" (buildings), with about  $\frac{2}{3}$  of that energy coming from fuel oil and natural gas sources.

**BUILDINGS REPRESENT ONE OF THE BIGGEST OPPORTUNITIES FOR GREENHOUSE GAS REDUCTION IN WAKEFIELD.**



### DID YOU KNOW WAKEFIELD IS A GREEN COMMUNITY?



Wakefield became a Green Community in 2023, which entitles the town to grant funding to improve sustainability.

Wakefield has already received 189k to fund energy conservation measures in municipal buildings, with more on the way!



### WHAT ARE THE REASONS TO ADOPT THIS CODE?

- ALIGNS WAKEFIELD WITH THE MASSACHUSETTS STATE CLIMATE GOALS OF NET ZERO BY 2050.
- 20+ TOWNS IN MASSACHUSETTS HAVE ALREADY ADOPTED IT
- IT'S MUCH LESS EXPENSIVE TO PROACTIVELY ELECTRIFY A HOME THAN TO RETROFIT IT LATER
- REDUCES UTILITY BILLS FOR RESIDENTS BY MAKING HOMES MORE ENERGY-EFFICIENT
- ADDITIONAL INCENTIVES FOR NEW SCHOOLS IN MASSACHUSETTS THAT MEET THE SPECIALIZED CODE REQUIREMENTS, WHICH COULD BRING HUGE SAVINGS FOR OUR NEW HIGH SCHOOL.
- AS THE GRID GETS GREENER, IT REDUCES THE CARBON USE OF EACH ELECTRIFIED BUILDING.