## CITY OF SOUTH PORTLAND



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# Beneficial Electrification for Low-Income Residents



#### Location

The City of South Portland is a small coastal community of approximately 27,000 residents located on the Casco Bay along Maine's Atlantic Coast.

### Challenge

With increasing housing prices, fluctuating energy costs, and more frequent extreme weather events, low and moderate income residents are finding it increasingly difficult to heat and cool their homes and apartments.

#### Solution

Our proposed project seeks to alleviate energy burden, build climate resilience, and provide beneficial electrification opportunities for low and moderate income South Portland residents by subsidizing innovative energy upgrades. We specifically want to provide renters with access to energy efficient home heating and cooling opportunities through the use of emerging technologies.



