# **MAYORS** FOR ELECTRIFICATION PLEDGE



To get to zero emissions, we must electrify everything. It's how we lower monthly bills, make our homes and workplaces healthier, create jobs, and engage the American people directly in solving the climate crisis. That's a big change. And a lot of machines: in our lives, our workplaces, and our public spaces. We need leadership to get us there. Mayors lead.

Take the pledge at MayorsforElectrification.org to join.

## As Mayor, I pledge to electrify my city/county. I will:

- build support for policies to help our homeowners and renters at every income-level and business of all sizes electrify their homes and buildings and charge their EVs,
- work to replace fossil-fueled machines in city-owned buildings and fleets with clean electric
  appliances and vehicles,
- reach out to businesses and support the creation of good quality jobs, equitably transitioning from fossil fuels through electrification,
- **use my voice** in Washington, my state, around our community, and with the news media to support and educate others about electrification as the means to realize a fossil fuel-free future.

We have the technology to save the planet and improve our lives - we just need to lead the way.

Below are some ways to get started electrifying your city.

#### **Adopt All-Electric Building Codes:**

 Require new residential and commercial construction to use only electric appliances, and breaker boxes that can handle the load.

- Educate contractors, utilities, homeowners, and additional stakeholders about the new codes, and the benefits.
- Streamline city and utility processes to electrify buildings, assisting with approvals or permits needed to fully electrify and add rooftop solar.
- Place electrification and efficiency requirements on local funding or subsidies used to support affordable housing preservation and development, to ensure affordable housing is retrofitted or built right the first time to minimize both health risks and energy burdens.

# **Fund and Facilitate Housing Retrofits:**

- Provide technical assistance to building owners to complete upgrades and access utility incentives, financing, and grants.
- Offer incentives such as a tax- or fee-waiver to homeowners who choose electric appliances, and prioritize funds for those who need them most in the community.
- Enter into bulk purchasing agreements to lower the cost of electric appliances.
- Establish programs to transition housing that serves the most vulnerable.





#### **Engage and Educate Every Community:**

- Engage community leaders and local industry leaders to raise public awareness about the benefits of household electrification.
- Engage effectively with low-income communities, communities of color, and other under-represented communities who have historically been left out of the policymaking process to ensure their needs and priorities are centered.



#### **Electrify Municipal Buildings and Fleets:**

- Retrofit existing municipal buildings, including public schools, by adding rooftop or adjacent solar arrays and building efficiency measures, and replacing costly-to-operate space heating and cooling, water heating, and other appliances which use gas or oil.
- Build only-electric new city facilities, including public schools, with efficient design and renewable energy capture.
- Add battery storage instead of fossil-fueled generators for resiliency in time of disaster.
- Retire gas-powered, high-emitting municipal vehicles including school busses and replace them with electric-powered alternatives. Economies of scale can be offered through the Climate Mayors EV Purchasing Collaborative.



## **Jumpstart EV Charging Infrastructure:**

- Help provide the necessary infrastructure for personal and municipal electric vehicles around the city, streamlining permitting processes, establishing EV-ready building codes, and working with utilities on the planning and deployment of the charging network.
- Require EV charging infrastructure on new buildings.

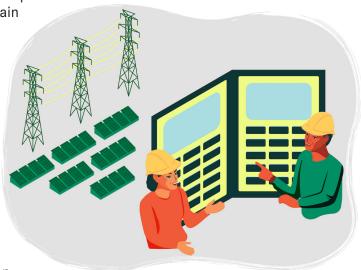


#### **Build an Inclusive Workforce to Make the Transition:**

Partner with labor unions, community colleges, apprenticeship and pre-apprenticeship programs, and other partners to train and match workers for electrification jobs.

Partner with local institutions and nonprofit organizations to recruit under-represented or historically-marginalized students and workers into local training pipelines to prepare them for good quality, career-track jobs.

- Help educate the existing workforce on how to install heat pump space and water heaters, induction cooktops and electric ovens, electric dryers, residential and public EV chargers, (where needed) EV battery storage, rooftop solar, and how to upgrade the breaker box to support electrification.
- Invest in supplier and service provider diversity programs sothat smaller, minority and women-owned employers can equitably participate in this transition.
- Work closely with labor partners to develop a just transition plan for fossil fuel workers.



## **Forge Utility Partnerships:**

- Advocate or negotiate with local utilities to allow and assist homes with solar to make grid connections and sell power back power.
- Negotiate with utilities to provide more power from renewable energy sources.
- Engage beyond your borders in your utility's integrated resource planning (IRP) and regional transmission planning processes to support electrification.



#### **Prioritize Electrification with Federal and State Funds:**

Advocate that the federal government earmark funds or requirements for existing federal block grant programs offered by US DOE, US DOT, USDA, US EPA for electrification projects.

Urge the federal government to increase funding in the Low-Income Housing Tax Credit (LIHTC) that subsidizes the acquisition, construction, and rehabilitation of affordable rental housing to maximize electrification.

Advocate that electrification and efficiency requirements be placed on federal funding used to support affordable housing, to ensure new affordable housing is built right the first time, to minimize both health risks and energy burdens.

Use American Recovery Plan funds to electrify affordable housing. A rare influx of federal dollars can be a win-win-win: creating jobs, lowering monthly bills for those who need it most, and lowering emissions causing climate impacts.

