

Thoughtful Approaches to the Clean Energy
Transition

Critical Policy Trends of 2025



About the BDC

Our communities need safer, healthier, more affordable energy. The Building Decarbonization Coalition (BDC) harnesses the power of coalition to forge paths to upgrade and power homes and buildings with clean electricity.

We align people, policy makers, workers, building industry stakeholders and environmental groups at every level to join in building decarbonization and build a sustainable future.





Why all-electric buildings?

- The most cost effective pathway to meeting our climate targets
- Cleaner air; <u>healthier, safer homes</u>
- <u>Life-saving cooling</u>
- Cheaper to <u>build</u>; cheaper to <u>operate</u>
- Support economic opportunities
- However, care must be taken to ensure frontline communities are not left behind.





Bay Area Air District is a Leader

- Bay Area Air District zero-NOx standards have inspired
 - CARB draft zero-emission appliance rule
 - SCAQMD healthy air standards, PAR 1111/11121
 - Maryland Clean Heat Standard (CHS) and Zero-Emission Heating Equipment Standard (ZEHES)
 - Northeast States for Coordinated Air Use
 Management (NESCAUM) MOU





Equity Leads the Way

- True equity requires
 - Equitable, affordable access
 - Prioritize health and safety
 - Strong tenant protections
 - Community engagement
- The best solutions are those that come directly from the community
 - BEEP
 - LCJA
 - PC4EJ
 - PODER
 - <u>SAJE</u>





Statewide Solutions

- Equitable Building Decarbonization Program
- Neighborhood scale decarbonization
- Tariffed on-bill financing
- Income-tiered flat utility rates
- Streamlined permitting and inspection
- Long-term incentive & rebate programs







Thank you!

