



JOINT SUSTAINABILITY COMMITTEE RECOMMENDATION 20240925-007

Date: September 25, 2024

Subject: Adoption of 2024 International Energy Conservation Code

Motioned By: Anna Scott

Seconded By: Haris Qureshi

Recommendation

Adopt the 2024 International Energy Conservation Code, as recommended by staff.

Description of Recommendation to Council

The Joint Sustainability Committee recommends that the City Council adopt the 2024 International Energy Conservation Code, including the Electric Readiness and EV Readiness appendixes recommended by staff.

Rationale:

The 2024 Energy Conservation Code will result in energy savings in both residential (projected 6.1%) and commercial buildings (projected 13.4%). The EV Readiness and Electric Readiness provisions, including the changes recommended by staff to require space for hot water heat pumps will give current and future property owners an affordable pathway to choose efficient electric technologies and eliminate polluting fossil fuel use for transportation and use in the home. These changes will reduce both greenhouse gas emission and local and indoor air pollution, yielding environmental and health benefits.

Adoption of the 2024 Energy Conservation Code aligns with Sustainable Buildings Goal 1, Strategy 3 of the Austin Climate Equity Plan, "Achieve energy-efficient, net-zero carbon buildings." Code amendments are specifically listed in this strategy and are a proven strategy for cost-effectively improving efficiency and making other improvements in the home that are much more costly as retrofits.

Vote

For: Kaiba White, Rodrigo Leal, Anna Scott, Lane Becker, Charlotte Davis, Alberta Phillips, Diana Wheeler, Heather Houser, Jon Salinas, Haris Qureshi, Natalie Poindexter

Against:

Abstain:

Absent: Melissa Rothrock, Larry Franklin, Amy Noel, Chris Maxwell-Gaines, Christopher Campbell

Off Dais: Yure Suarez

Attest:

Rohan Lilauwala, Staff Liaison