

CONSIDERATION OF A RESOLUTION APPROVING PARTICIPATION IN CLEAN POWER ALLIANCE'S REACH CODE PROGRAM FOR BUILDING AND TRANSPORTATION ELECTRIFICATION AND GRANT FUNDING OPPORTUNITY, AND AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT

FEBRUARY 4, 2025



BACKGROUND

- The City joined Clean Power Alliance in 2017
- CPA's Reach Code Program
 - Provided at no cost to the City
 - Provides technical assistance for the development of reach codes
 - \$12,500 grant funding opportunity



BACKGROUND

- City Council directed staff and the Sustainability Task Force to discuss options and provide recommendations for increasing energy efficiency of new buildings through a reach code.
- Staff presented the Sustainability Task Force's findings and recommendations to the City Council.
- The City adopted the 2022 CA Building Standards Code without increased energy efficiency requirements (in effect until December 31, 2025.)



DISCUSSION

- California Energy Commission develops Energy Code updates to be incorporated into the California Building Standards Code.
- 2025 Energy Code (Part 6 of Title 24)
 - Will go into effect on January 1, 2026, as part of the 2025 California Building Standards Code.
- Every three years, cities are required to update their building code to meet or exceed State requirements.



2025 ENERGY CODE FOUR KEY AREAS

1 Expanding use of electric heat pump technology

2 Preparing owners for electric-ready buildings

3 Solar photovoltaic system and battery storage

4 Space conditioning and ventilation standards



CPA'S REACH CODE PROGRAM

- Provided at no cost to the City
- Technical assistance
- \$12,500 in grant funds
- Adoption of a reach code ordinance is not required to receive grant funds



TECHNICAL ASSISTANCE

- Conduct research
- Analyses of data
- Community outreach and stakeholder engagement
- Develop draft reach code ordinance
- One-on-one support for staff



DIRECTION NEEDED

City Council may:

- A. Take no action. In this scenario, staff will opt out of the program/grant on behalf of the City; or
- B. Approve the City's participation in the program and authorize agreement with CPA.



QUESTIONS?



Note: This PowerPoint presentation is intended solely as a visual aid to an oral staff presentation of an agenda report topic. In the event of any differences between the presentation and the agenda report, the information in the agenda report prevails.