

CITY OF ALAMEDA RESOLUTION NO. _____

New Series

ADOPTING THE EQUITABLE BUILDING DECARBONIZATION PLAN

WHEREAS, Alameda's Climate Action and Resilience Plan (CARP) calls for citywide reduction in greenhouse gas emissions by 50% below 2005 levels by 2030; and

WHEREAS, CARP and the City's Climate Emergency Declaration (2019) includes a goal of becoming carbon neutral as soon as possible; and

WHEREAS, Alameda Municipal Power (AMP) began providing 100% clean, carbon free electricity to all customers in 2020; and

WHEREAS, 70% of Alameda's GHG emissions come from transportation, 27% from building energy use, and three percent (3%) from other sources such as waste, water, and wastewater; and

WHEREAS, with natural gas use in buildings accounting for all the GHG emissions from the building sector, zero emission buildings can be achieved by shifting natural gas use towards 100% clean electric energy, a process known as building decarbonization; and

WHEREAS, in 2021, the Alameda City Council required that all newly constructed buildings be fully electric; and

WHEREAS, zero emission buildings are an essential strategy to reach the City's carbon neutrality goals and the focus of the Equitable Building Decarbonization Plan; and

WHEREAS, achieving net zero buildings will not only further the City's climate and equity goals, it will create a healthier, safer, and more resilient community; and

WHEREAS, energy efficient, all-electric homes save money on energy bills, reducing utility costs for Alameda families and increasing comfort; and

WHEREAS, Alameda's Equitable Building Decarbonization Plan (Plan) provides a phased approach for equitably implementing the needed programs, policies, financing and engagement by 2030 to decarbonize existing buildings by shifting from natural gas use towards energy efficient, all-electric buildings; and

WHEREAS, implementation of the Plan should prioritize available funding and resources towards vulnerable communities and reducing barriers to access; and

WHEREAS, adoption of the Plan will further position Alameda as a state and regional leader in climate action and position Alameda to leverage the numerous existing

and future state and federal grants and programs to achieve zero emission buildings as they become available.

NOW, THEREFORE, BE IT RESOLVED, that the City Council adopt the Equitable Building Decarbonization Plan.

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I, the undersigned, hereby certify that the foregoing Resolution was duly and regularly adopted and passed by the Council of the City of Alameda in a regular meeting assembled on the 17th day of January 2023, by the following vote to wit:

AYES:

NOES:

ABSENT:

ABSTENTIONS:

IN WITNESS, WHEREOF, I have hereunto set my hand and affixed the official seal of said City this 18th day of January 2023.

Lara Weisiger, City Clerk
City of Alameda

Approved as to form:

Yibin Shen, City Attorney
City of Alameda