

RESOLUTION NO. 2016-66

A RESOLUTION OF THE ALBANY CITY COUNCIL URGING PG&E TO ALLOW THE CITY TO SET UTILITY USER TAXES BASED ON GREENHOUSE POLLUTION

WHEREAS, the average surface temperature on Earth has been increasing steadily, with the ten warmest years ever recorded all occurring since 1998; and

WHEREAS, climate scientists overwhelmingly agree that an increase in greenhouse gases in the atmosphere—carbon dioxide (CO₂) in particular—is causing the increase in global temperature; and

WHEREAS, humans burning carbon-based fossil fuels—coal, oil, and natural gas—is the primary cause of the substantial and continuing increase of CO₂ in the atmosphere; and

WHEREAS, in May, 2013, the global atmospheric concentration of CO₂ reached 400 parts per million—the highest level in the last 800,000 years; and

WHEREAS, it's predicted that by 2100 average global temperature will be 2°F to 11.5°F higher than now depending on the level of future greenhouse gas emissions; and

WHEREAS, the Environmental Protection Agency has determined that current and future greenhouse gas concentrations endanger public health, and according to the Global Humanitarian Forum climate change is already responsible every year for some 300,000 deaths, 325 million people seriously affected, and economic losses worldwide of U.S. \$125 billion; and

WHEREAS, climate change caused by global warming-related greenhouse gas emissions including CO₂ already is leading to large-scale problems including ocean acidification and rising sea levels; more frequent, extreme, and damaging weather events such as heat waves, storms, heavy rainfall and flooding, and droughts; more frequent and intense wildfires; disrupted ecosystems affecting biodiversity and food production; and an increase in heat related deaths; and

WHEREAS, scientists have concluded that by 2100 as many as one in 10 species may be on the verge of extinction due to climate change; and

WHEREAS, rising sea levels, reduced snow pack in the Sierras, and extreme weather are issues that are beginning to affect the San Francisco Bay Area; sea level rise in the Bay Area is expected to increase by sixteen inches by 2050 and fifty-five inches by 2100; and miles of shoreline and parks could be underwater, which could result in \$62 billion worth of infrastructure damage in the Bay Area; and

WHEREAS, by mid-century, the City of Albany could see three to four times as many extreme heat days as we do today with related increases in hospitalizations and deaths, especially for vulnerable populations such as seniors, young children, and low-income households; and

WHEREAS, the City of Albany has been a leader in the fight against climate change, having adopted a Climate Action Plan in 2010, which aims to reduce the city's carbon emissions to 25% below 2004 baseline emission levels by 2020; and

WHEREAS, the General Plan has ambitious greenhouse gas reduction goals of 60% by 2035 and net zero emissions by 2050; and

 Segra McQuail, MAYOR



City of Albany

1000 San Pablo Avenue • Albany, California 94706 (510) 528-5710 • www.albanyca.org

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PASSED AND APPROVED BY THE COUNCIL OF THE CITY OF ALBANY,

the 19th day of December, 2016, by the following votes:

AYES: Council Members Barnes, Maass, Nason, Pilch and Mayor McQuaid

NOES: none

ABSENT: none

ABSTAINED: none

RECUSED: none

WITNESS MY HAND AND THE SEAL OF THE CITY OF ALBANY, this

20th day of December, 2016.

Eleen Harrington

Eileen Harrington

DEPUTY CITY CLERK