SUMMARY OF PROPOSED COMMITTEE DRAFT:

Resolution 18-221

URGING THE CITY ADMINISTRATION TO ESTABLISH GOALS FOR 100 PERCENT RENEWABLE ENERGY AND A CARBON NEUTRAL ECONOMY TO ACCELERATE THE CITY AND COUNTY OF HONOLULU'S IMPLEMENTATION OF THE 2018 GLOBAL CLIMATE ACTION SUMMIT POLICIES.

PROPOSED CD1 makes the following amendments:

A. Revises the title to reflect the City and County of Honolulu's implementation (instead of adoption) of the 2018 Global Climate Action Summit Policies.

B. Revises the sixth WHEREAS clause to include reference to the estimated $12.9 billion dollar impact of sea level rise upon private property and structure-related losses.

C. Inserts a seventh WHEREAS clause to discuss the Honolulu Climate Change Commission's "Climate Change Brief," which establishes the factual basis and broad impact of climate change.

D. Inserts a new BE IT RESOLVED clause to express Council support for the 2018 Global Climate Action Summit's "Fossil Fuel Free Streets" declaration.

E. Inserts a new BE IT FURTHER RESOLVED clause to express support for the 2018 Global Climate Action Summit declaration to the Power Past Coal alliance.

F. Inserts a new BE IT FURTHER RESOLVED clause to express support for the 2018 Global Climate Action Summit commitment to deliver inclusive climate action that benefits all citizens.

G. Inserts a new BE IT FURTHER RESOLVED clause to express the Council's support for the concept of a user-friendly and convenient "Carbon-Free Corridor."

H. Makes miscellaneous technical and nonsubstantive amendments.
URGING THE CITY ADMINISTRATION TO ESTABLISH GOALS FOR 100 PERCENT RENEWABLE ENERGY AND A CARBON NEUTRAL ECONOMY TO ACCELERATE THE CITY AND COUNTY OF HONOLULU'S IMPLEMENTATION OF THE 2018 GLOBAL CLIMATE ACTION SUMMIT POLICIES.

WHEREAS, a destabilized global climate, changing ocean temperatures, and the impacts of melting ice masses from Greenland to Antarctica are manifested in Hawaii by more frequent and bigger storms, beach loss to higher tides and rising sea levels, higher average temperatures, decreased trade winds, dying coral reefs, and increased periods of drought and heavy rain with flooding; and

WHEREAS, Hawaii's host culture continues to value Ohana, Malama, Kuleana, and Aloha; and in June 2015, people of all faiths celebrated Pope Francis' encyclical "Praised Be (Laudato Si): On the Care of Our Common Home," affirming our shared moral responsibility to address climate change and mitigate the inequities of environmental exploitation; and

WHEREAS, in November 2016, 195 countries signed the Paris Agreement under the United Nations Framework Convention on Climate Change ("Paris Agreement") as a historic coordinated global effort to combat climate change; and the current Administration's withdrawal of U.S. federal international participation called forth immediate action by local governments in the U.S., as well as independent action by local communities, businesses, and utilities to reduce greenhouse gas emissions; and

WHEREAS, in 2016, Honolulu voters approved a charter amendment establishing the City and County of Honolulu ("City") Office of Climate Change, Sustainability and Resiliency and the Honolulu Climate Change Commission; and

WHEREAS, Act 32, Session Laws of Hawaii ("SLH") 2017, established the Hawaii Climate Change Mitigation and Adaptation Commission ("State Climate Commission"), in recognition of the need for immediate and unprecedented levels of intergovernmental cooperation and commitment to reducing greenhouse gas emissions in accordance with the Paris Agreement, and a "bold energy agenda" to achieve 100 percent clean energy in Hawaii by 2045; and

WHEREAS, in 2017, the State Climate Commission's "Hawaii Sea Level Rise Vulnerability and Adaptation Report" acknowledged that 3.2 feet of sea level rise could occur as early as mid-century, causing an estimated 9,400 acres on the island of Oahu to experience chronic flooding that will impact nearly 4,000 structures resulting in an estimated $12.9 billion dollars in private property and structure-related losses alone (not including public infrastructure and other direct and induced economic losses); and
WHEREAS, in June, 2018, the Honolulu Climate Change Commission adopted its Climate Change Brief to "establish the factual basis and broad impact of climate change." The Climate Change Brief "describes the local, regional, and global impacts of climate change as documented by peer-reviewed scientific literature and credible empirical data sources" and "reinforces the need for an urgent and sweeping transition in our energy sources, food systems, and land-use practices to achieve a decarbonized world economy"; and

WHEREAS, Act 15, SLH 2018, established a statewide target to achieve carbon neutrality (i.e., sequester more atmospheric carbon and greenhouse gases than are emitted within the State) as quickly as practicable, but no later than 2045; and

WHEREAS, the transportation sector uses almost two-thirds of all petroleum consumed in Hawaii, and significant transportation emission reductions are essential to achieving 100 percent renewable and carbon neutrality goals; in December 2017, Hawaii's four mayors committed to 100 percent clean ground transportation by 2045, and Mayor Caldwell pledged to lead by example and transition to a 100 percent renewable energy-powered City fleet by 2035; and

WHEREAS, in 2017, Mayor Caldwell signed the Chicago Climate Charter, committing the City Administration to "partner with scientific and academic experts, community organizations, businesses and investors, environmental justice groups, environmental advocates, and other allies to develop holistic climate mitigation, adaptation, and resilience solutions;" and in response to the findings and guidance of the Honolulu Climate Change Commission, Mayor Caldwell issued a 2018 directive that requires all City departments and agencies under the Mayor's jurisdiction to view climate change action as an urgent matter and act proactively to reduce greenhouse gas emissions and to prepare the City for the physical and economic impacts resulting from climate change; and

WHEREAS, further reliance on fossil fuels or the development and construction of new long-lived fossil fuel infrastructure may unnecessarily delay a transition to 100 percent renewable energy, which is necessary for achieving Hawaii's carbon neutrality goals, and according to the 2018 "Transcending Oil: Hawaii's Path to a Clean Energy Economy" report, acceleration of carbon mitigation and renewable energy penetration can provide greater economic, environmental, and societal benefit to the people of Hawaii, and can be deployed at a faster rate than current State goals and at a lower cost to ratepayers; now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu ("Council") that it supports the 2018 Global Climate Action Summit "Fossil Fuel Free Streets" declaration to procure only zero emission buses after 2025; explore the potential for a
major area of Honolulu to be zero emission by 2030; transform the City through people-friendly planning policies; increase the rates of walking, cycling, and the use of public and shared transportation; reduce the number of polluting vehicles on our streets; procure zero emission vehicles for our City fleet as quickly as possible, and collaborate with suppliers, fleet operators, and businesses to accelerate the shift to zero emissions vehicles and reduce vehicle-miles-travelled in the City and County of Honolulu; and

BE IT FURTHER RESOLVED by the Council that it supports the 2018 Global Climate Action Summit declaration to the Power Past Coal alliance and ensure that Oahu is coal-free by 2022; and

BE IT FURTHER RESOLVED by the Council that it supports the 2018 Global Climate Action Summit commitment to deliver inclusive climate action that benefits all citizens; and to increase action on community-led development, inclusive climate action and infrastructure projects that achieve major environmental, health, social, and economic benefits, especially in low-income and vulnerable communities; and

BE IT FURTHER RESOLVED by the Council that it supports the goal of achieving a 100 percent renewable-powered City ground transportation fleet by 2035, a 100 percent renewable-powered ground transportation system on Oahu by 2045, and supports the acceleration of progress towards carbon neutrality and 100 percent renewable energy by 2045, as set forth in State law, or earlier; and

BE IT FURTHER RESOLVED that the Council supports reducing the carbon footprint of new and existing public and private buildings and infrastructure through increased energy efficiency measures, renewable energy installations, and performance standards, as outlined in the Chicago Climate Charter; and

BE IT FURTHER RESOLVED that the Council supports the concept of a user-friendly and convenient: "Carbon-Free Corridor", including policies and projects that will help maximize carbon-free mobility (electric scooters and bike share), access to public transit including electric buses, complete streets, electric vehicle infrastructure, renewable energy generation, and energy storage and efficiency; and

BE IT FURTHER RESOLVED that the City Administration is requested to create a Climate Action Plan that establishes comprehensive milestones to transition Oahu to 100 percent renewable energy on the path to carbon neutrality by 2045, or earlier, to evaluate and recommend best available practices as they emerge, to report annually on the status of and progress of toward all targets and goals, and to build upon the effective network of government agencies, social/economic/environmental community leadership, and grassroots community necessary to meet or exceed all community-based target dates in the Climate Action Plan; and
BE IT FURTHER RESOLVED that the Office of Climate Change, Sustainability and Resiliency report on Honolulu's participation in the 2018 Climate Change Action Summit and provide recommendations for specific budgetary and other appropriate actions to implement the City's Climate Action Plan, once established; and

BE IT FINALLY RESOLVED that copies of this resolution be transmitted to the Mayor, Managing Director, Chief Resilience Officer and Executive Director of the Office of Climate Change, Sustainability and Resiliency, the Honolulu Climate Change Commission, and Hawaii Interfaith Power & Light (HIPL).

INTRODUCED BY:
Carol Fukunaga
Ann Kobayashi

DATE OF INTRODUCTION:
October 5, 2018
Honolulu, Hawaii

Councilmembers