

RESOLUTION NO. _____

**A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF
THE CITY OF MIAMI BEACH, FLORIDA, DECLARING
SUPPORT FOR THE FEDERAL ENERGY INNOVATION AND
CARBON DIVIDEND ACT OF 2021 (H.R. 2307) AS AN
IMPORTANT APPROACH TO DRASTICALLY REDUCE
GREENHOUSE GAS EMISSIONS AND EXPAND THE
ADOPTION OF RENEWABLE ENERGY.**

WHEREAS, according to the U.S. Energy Information Administration, about 75% of total U.S. greenhouse gas ("GHG") emissions are caused from fuel combustion for the production of energy; and

WHEREAS, special report of the United Nations Intergovernmental Panel on Climate Change concluded that carbon dioxide emissions must be reduced by 45 percent from 2010 levels by 2030, and reach net zero by 2050 in order to stabilize a 1.5 degree Celsius temperature increase to prevent disastrous effects on global climate, ecosystems, and human societies; and

WHEREAS, the Federal Government's Fourth Climate Assessment ("Assessment"), released in November 2018, reported that the impacts of climate change are already being felt in communities across the country and that more frequent, intense impacts are expected; and

WHEREAS, the Assessment described that GHG emissions from human activities are the main contributor to observed climate change and its hazardous impacts; and

WHEREAS, any and all efforts possible must be made to prevent a 1.5 degree Celsius increase in average global temperature, and cities must play a major role in reaching this goal; and

WHEREAS, holding the increase in global average temperature to these levels would significantly reduce the risks and impacts of climate change; and

WHEREAS, House Resolution No. 2307, entitled "Energy Innovation and Carbon Dividend Act" ("H.R. 2307"), was introduced in the U.S. House of Representatives in April 2021 to assess a national fossil fuel carbon fee on fossil fuels on the producers or importers of fossil fuels based on the greenhouse gas content of the fuel and allocate a portion of the collected fee as dividend payments to all U.S. households; and

WHEREAS, H.R. 2307 sets the carbon fee rate at \$15 per ton of carbon dioxide equivalent (CO₂e) emissions and proposes a yearly increase in the carbon rate fee of \$10 per ton of CO₂e each year, with the possibility to adjust the carbon rate fee depending on the rate of targeted emissions reduction; and

WHEREAS, the City of Miami Beach (the "City") has already taken steps to aggressively address climate change and renewable energy, and to reduce our community's carbon emissions, by completing an annual citywide and government operations GHG emissions inventory, streamlining the permitting process for solar installations, and providing a PACE Program for residents and businesses to fund energy-efficient home improvements; and

WHEREAS, the City's annual GHG inventory demonstrates that the majority of emissions community wide and in government operations are a result of energy consumption; and

WHEREAS, the City is currently developing a climate action plan which includes setting GHG emissions reduction targets and prioritizing actions to reduce greenhouse gas emissions community wide; and

WHEREAS, on October 16, 2019 the Mayor and City Commission adopted Resolution No. 2019-31040, declaring a Climate Emergency, urging the State of Florida and the U.S. government to declare a Climate Emergency, and requesting regional collaboration on an immediate just transition and emergency mobilization effort to restore a safe climate; and

WHEREAS, on February 10, 2021, the Mayor and City Commission adopted Resolution No. 2021-31575, endorsing several pledges (Under2 Coalition, United Nations (UN) Climate Change's Climate Neutral Now, and C40 Race to Zero) to further commit to GHG emissions reductions while planning for the challenges of climate change; and

WHEREAS, on April 29, 2021, the Mayor and City Commission adopted Resolution No. 2021-31664, recognizing the effects of climate change caused by human activity, and approving the City's joint effort with the City of Miami, Florida, to establish a climate action goal to achieve net zero greenhouse gas emissions by 2050; and

WHEREAS, the Mayor and City Commission support H.R. 2307, as it encourages market-driven innovation of clean energy technologies and market efficiencies to help reduce greenhouse gas emissions and contribute to a healthier and more sustainable nation.

NOW, THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission hereby declare support for the Federal Energy Innovation and Carbon Dividend Act of 2021 (H.R. 2307) as an important approach to drastically reduce greenhouse gas emissions and expand the adoption of renewable energy.

PASSED AND ADOPTED this ____ day of September, 2021.

ATTEST:

Dan Gelber, Mayor

Rafael E. Granado, City Clerk

(sponsored by Commissioner Micky Steinberg)

APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION

City Attorney
HA

8-31-21
Date