

1 EXHIBIT 1
2 RESOLUTION NO. 2019-
3

4 A RESOLUTION OF THE CITY COMMISSION OF
5 HALLANDALE BEACH, FLORIDA, ENCOURAGING THE
6 FLORIDA PUBLIC SERVICE COMMISSION ("PSC") TO SET
7 MEANINGFUL ENERGY EFFICIENCY GOALS, INCLUDING A
8 SPECIFIC PERCENTAGE GOAL, AND TO REQUIRE
9 UTILITIES TO SHARE ENERGY CONSUMPTION DATA WITH
10 LOCAL GOVERNMENTS; PROVIDING FOR TRANSMITTAL
11 TO THE CHAIR AND CLERK OF THE PSC AND FILING IN
12 RELEVANT PSC DOCKETS; AND PROVIDING FOR
13 SEVERABILITY AND AN EFFECTIVE DATE.
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15 WHEREAS, the Florida Legislature passed the Florida Energy Efficiency and
16 Conservation Act ("FEECA") in 1980 to reduce peak electricity demand and energy
17 consumption;
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19 WHEREAS, the Florida Legislature amended FEECA in 2008 to include an
20 emphasis on cost-effective energy conservation measures;
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22 WHEREAS, FEECA requires that the Florida Public Service Commission ("PSC")
23 establish numeric energy conservation goals for Florida's largest utilities at least every
24 five (5) years, and the 2019 FEECA proceedings before the PSC present an opportunity
25 for substantial improvement to Florida's energy conservation goals;
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27 WHEREAS, according to the American Council on an Energy-Efficient Economy
28 ("ACEEE"), Florida's largest utilities have the second worst performance in the
29 southeastern United States (consisting of Florida, Alabama, Georgia, Mississippi, North
30 Carolina, South Carolina, and Tennessee) in delivering energy conservation savings
31 (measured as energy saved as a percentage of annual kilowatt sales to customers),

32 with an energy conservation saving rate of 0.09 percent based on 2016 and 2017
33 annual electricity sales;

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35 **WHEREAS**, in the same year, the ACEEE reported that the national energy
36 conservation savings average was 0.72 percent, eight (8) times higher than Florida, and
37 that the energy conservation rates in California, Massachusetts, Rhode Island, and
38 Vermont were 18 - 37 times higher than Florida's;

39
40 **WHEREAS**, the City of Hallandale Beach Sustainability Action Plan (SAP) states
41 the goal to reduce electricity consumption of City operations by 15% by 2022 and a goal
42 of reducing electricity consumption for City operations, commercial, and residential
43 sectors by 40% by the year 2040;

44
45 **WHEREAS**, energy use within the built environment, consisting of residential and
46 commercial buildings, is a significant contributor to citywide greenhouse gas (GHG)
47 emissions;

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49 **WHEREAS**, energy conservation and efficiency programs that promote
50 behavioral and operational changes by residents and building owners can significantly
51 reduce energy demand from the built environment;

52
53 **WHEREAS**, the positive efforts undertaken by utilities and building owners in
54 Florida to expand renewable energy installations would be even more effective in
55 meeting electricity demand if that demand were first reduced through energy
56 conservation;

57
58 **WHEREAS**, energy conservation is a low-cost resource that helps residential
59 and commercial building owners use less energy, save money on bills, and reduce
60 GHG emissions;

62 **WHEREAS**, by reducing electricity demand, energy conservation reduces the
63 need for the construction of new power plants and the operation of existing fossil fuel
64 plants, lowering not only carbon pollution but also other air pollutants that have a
65 negative effect on public health and Florida is understood to be vulnerable to the
66 impacts of climate change including rising sea levels, damaging hurricanes and storms,
67 and extreme temperatures and increasing energy efficiency will both mitigate the drivers
68 of climate change and facilitate adaptation to some effects, such as more frequent days
69 with extreme high temperatures;

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71 **WHEREAS**, as temperatures increase and extreme heat waves become more
72 common, the struggle of low and moderate income households to afford electricity will
73 become more difficult, further straining household budgets or forcing residents to
74 endure the heat and humidity without air conditioning;

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76 **WHEREAS**, the PSC could require that utilities provide Florida's local
77 governments with anonymized energy consumption data at the census block level,
78 allowing cities and counties to more effectively design and implement their own energy
79 conservation programs for residents and businesses and assisting the City of
80 Hallandale Beach in meeting its GHG reduction goals; and

81
82 **WHEREAS**, improved energy conservation goals will lead to more robust energy
83 efficiency and conservation programs and options for residential and commercial
84 customers, thereby providing economic, environmental, and public health benefits,

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86 **NOW, THEREFORE, BE IT RESOLVED BY CITY COMMISSION OF HALLANDALE**
87 **BEACH, FLORIDA:**

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89 **Section 1.** The City of Hallandale Beach urges the PSC to set meaningful
90 numeric energy conservation goals during current FEECA proceedings in order to put
91 The City of Hallandale Beach and the State of Florida on a path to significant economic,
92 environmental, and public health benefits.

Section 2. The meaningful numeric energy conservation goals should include an annual goal for Florida's largest utilities equal to, or greater than, 0.33 percent of the previous year's electricity sales in kilowatt-hours which, according to the ACEEE, is the average annual energy savings rate for utilities in the southeastern United States, excluding Florida.

Section 3. The City of Hallandale Beach further urges the PSC, as part of the FEECA proceeding, to require Florida electric utilities to share with local governments anonymized energy consumption data at the census block level to allow cities and counties to effectively design and implement their own energy conservation programs for residents and businesses.

Section 4. The City of Hallandale Beach urges the PSC to require that most, if not all, of the numeric energy conservation goals be met through programs to assist low and moderate income households.

Section 5. The City Commission of Hallandale Beach hereby directs the City Clerk to provide copies of this Resolution to the Chair and Clerk of the PSC and authorizes filing of this Resolution in FEECA proceedings before the PSC, including PSC Docket No. 2019-0015 relating to Commission Review of Numeric Conservation Goals.

Section 6. Effective Date. This Resolution is effective upon adoption.

APPROVED AND ADOPTED on this _____ DAY of _____, 2019.

JOY D. ADAMS, MAYOR

SPONSORED BY: VICE MAYOR SABRINA JAVELLANA

ATTEST:

119 JENORGEN M. GUILLEN, CMC
120 CITY CLERK

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122 APPROVED AS TO LEGAL SUFFICIENCY AND FORM

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127 JENNIFER MERINO
128 CITY ATTORNEY

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