

1 **RESOLUTION NO. 180442**

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3 **A Resolution of the City Commission of the City of Gainesville,**
4 **Florida, establishing a goal of providing 100 percent of the**
5 **city’s energy from renewable resources by 2045.**

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7 **WHEREAS**, the City of Gainesville is committed to protecting the long-term health and
8 viability of our community through strategies designed to reduce greenhouse gas emissions; and

9 **WHEREAS**, greenhouse gas emissions produced through energy generation by the City
10 of Gainesville have been reduced from 1,749,000 in 2009 down to 1 million tons of CO2 in
11 2018; and

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13 **WHEREAS**, as of 2018, the City of Gainesville owns and operates a 102 megawatt,
14 carbon-neutral biomass facility northwest of Gainesville; and

15 **WHEREAS**, as of 2018, the City of Gainesville has 26 megawatts of purchased solar
16 capacity; and

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18 **WHEREAS**, GRU staff is actively conducting studies to determine the feasibility of
19 further solar integration into our electric distribution system and current energy storage
20 technologies; and

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22 **WHEREAS**, as of 2018, the City of Gainesville received 27 percent on average of its
23 electrical energy from renewable resources as compared to the national average of 17.9 percent
24 and the Florida average of 3%;

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26 **NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE**
27 **CITY OF GAINESVILLE, FLORIDA:**

28 **Section 1.** The City Commission establishes a goal of reaching net zero community-wide
29 greenhouse gas emissions by 2045 and prefers to achieve this goal as soon as feasible. The City
30 Commission also recognizes that emission reductions accomplished sooner are more important
31 and valuable for our city’s climate protection efforts.

32 **Section 2.** The GRU General Manager and the City Manager shall work with the Utility
33 Advisory Board to create a city-wide energy policy to include:

- 34
- Utility efficiency programs

- 35 • Conversion to electric fleet vehicles when practical
- 36 • A balanced approach between fiscal responsibility and emissions reduction
- 37 • A commitment to green purchasing
- 38 • Ongoing evaluation of available green technologies
- 39 • Establishment of measurable targets for further greenhouse gas emission reductions
- 40 • An annual report of progress toward goals to the City Commission

41 **PASSED AND ADOPTED** this 18th day of October, 2018.

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LAUREN B. POE, MAYOR

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47 ATTEST:

Approved as to form and legality:

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OMICHELE D. GAINNEY
CLERK OF THE COMMISSION

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NICOLLE M. SHALLEY
CITY ATTORNEY