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 6	city's energy from renewable resources by 2045.				
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 10 11 12	<b>WHEREAS</b> , greenhouse gas emissions produced through energy generation by the City of Gainesville have been reduced from 1,749,000 in 2009 down to 1 million tons of CO2 in 2018; and				
13 14	<b>WHEREAS</b> , as of 2018, the City of Gainesville owns and operates a 102 megawatt, carbon-neutral biomass facility northwest of Gainesville; and				
15 16 17	<b>WHEREAS</b> , as of 2018, the City of Gainesville has 26 megawatts of purchased solar capacity; and				
18 19 20 21	<b>WHEREAS</b> , GRU staff is actively conducting studies to determine the feasibility of further solar integration into our electric distribution system and current energy storage technologies; and				
22 23 24	<b>WHEREAS</b> , as of 2018, the City of Gainesville received 27 percent on average of its electrical energy from renewable resources as compared to the national average of 17.9 percent and the Florida average of 3%;				
25 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			
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42	PAS	SED AND ADOPTED this _	day of	, 2018.	
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46			LAUREN B. POE, MAYOR		
47 48	ATTEST:		Approved as to form and legality:		
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51 52					
53	OMICHELE D. GAINEY		NICOLLE M. SHALLEY		
54 55	CLERK OF THE COMMISSION		CITY ATTORNEY		
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