A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ORLANDO, FLORIDA, RELATING TO 100% RENEWABLE ENERGY BY 2050; PROVIDING CERTAIN FINDINGS RELATING TO, INCLUDING FINDINGS THAT; PROVIDING FOR SEVERABILITY, CORRECTION OF SCRIVENER'S ERRORS, REPEAL OF CONFLICTING RESOLUTIONS, AND AN EFFECTIVE DATE.

WHEREAS, renewable energy represents an enormous economic opportunity for the City of Orlando to create jobs in an emerging industry, increase economic security and expand prosperity for local residents, reduce air pollution and associated public health risks, reduce the strain on water resources, and save consumers money; and

WHEREAS, thirty-nine U.S. cities, including San Diego, CA, Salt Lake City, UT and San Jose, CA have already adopted ambitious 100% clean energy goals, and five U.S. Cities, including Aspen, CO, Burlington, VT, Greensburg, KS, Kodiak Island, AK, and Rock Port, MO have already hit their targets to generate 100% of the energy used community-wide from clean, non-polluting and renewable sources; and

WHEREAS, the City of Orlando, through the Green Works Orlando initiative, has been working since 2007 to make us the most sustainable city in the Southeast to improve quality of life of our residents, preserve natural resources, and promote environmental stewardship; and

WHEREAS, the City of Orlando has committed to reducing air pollution and greenhouse gas emissions in accordance with the Paris Climate Agreement, specifically 90% reduction of our emissions compared to 2007 levels by 2040; and

WHEREAS, the City of Orlando has developed a strong partnership with Orlando Utilities Commission (OUC) to advance solar and clean energy efforts, including utility-scale solar farms, community solar arrays, rooftop solar programs, solar rebates, and more; and

WHEREAS, in 2010 the City of Orlando was designated as a "Solar America City" and in 2016 designated as a "SolSmart City" by the U.S. Department of Energy and the Solar Foundation for our leadership in expanding renewable energy; and

WHEREAS, the City of Orlando enabled the Property Assessed Clean Energy (PACE) and the Solar & Energy Loan Fund (SELF) financing programs to assist home and business owners with accessing low-cost capital to make clean energy improvements; and

WHEREAS, the City of Orlando will create structured mechanisms to include low-income citizens in the benefits of renewable energy future including creating quality careers adhering to local source hiring, a just transition for workers displaced by fossil fuel reduction, equitable access through ownership and benefits to new opportunity for historically marginalized communities, and affordable clean energy options; and

50 51

52

53 54 55

56

57 58 59

60

61

62 63 64

65

70 71

72

73 74 75

76

77 78 79

80

81

82 83 84

85

86

87 88

89 90

91 adoption.

WHEREAS, "Renewable Energy" includes energy derived from wind, solar, geothermal, and wave technology sources. These sources of energy have significant public health cobenefits associated that can help address pressing environmental justice challenges in sensitive communities in the City of Orlando and around the country; and

WHEREAS, small hydroelectric, biomass, and new low-impact technologies that are not yet commercially viable may be considered "renewable energy" after being evaluated for sustainability and environmental justice implications; and

WHEREAS, "Renewable Energy" specifically excludes energy derived from fossil fuels, nuclear, current technology for incineration of municipal and medical waste, and any large-scale future hydroelectric development; and

WHEREAS, the City of Orlando seeks to collaborate with surrounding communities and communities within OUC service territory to share best practices on planning and implementation and seek partnerships on implementation pathways where beneficial for both parties; and

WHEREAS, by 2019, the Green Works Orlando team will develop a plan for City of Orlando operations to achieve 100% renewable energy by 2030 and community-wide 100% renewable electricity by 2050 that will include a transparent process to seek community and stakeholder input and develop interim milestones, budget estimates, equity metrics, estimated financial impacts, financing mechanisms, and the percentage of renewable energy that shall be locally generated.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF **ORLANDO, FLORIDA AS FOLLOWS:**

SECTION 1. RENEWABLE ENERGY COMMITMENT. It is the goal and policy of the Orlando City Council, in cooperation with other local governments, private organizations, and individuals, for 100% of all electricity consumed in the City of Orlando to come from renewable energy resources and associated technologies by the year 2050.

SECTION 2. SEVERABILITY. If any provision of this resolution or its application to any person or circumstance is held invalid, the invalidity does not affect other provisions or applications of this resolution which can be given effect without the invalid provision or application, and to this end the provisions of this resolution are severable.

SECTION 3. SCRIVENER'S ERROR. The City Attorney may correct scrivener's errors found in this resolution by filing a corrected copy of this resolution with the City Clerk.

SECTION 4. REPEAL. All resolutions or parts of resolutions previously adopted and in conflict with this resolution are hereby repealed.

SECTION 5. EFFECTIVE DATE. This resolution takes effect immediately upon

day of, 2017.	lando, Florida, at a regular meeting, this
,	
	BY THE MAYOR/MAYOR PRO TEMPORE (THE CITY OF ORLANDO, FLORIDA:
	Mayor / Mayor Pro Tempore
ATTEST, BY THE CLERK OF THE	
CITY COUNCIL OF THE CITY OF	
ORLANDO, FLORIDA:	
City Clerk	
APPROVED AS TO FORM AND LEGALIT	Y
FOR THE USE AND RELIANCE OF THE	
CITY OF ORLANDO, FLORIDA:	
City Attorney	
[Remainder of pa	age intentionally left blank.]