RESOLUTION NO. <u>079</u>, SERIES 2015

A RESOLUTION SUPPORTING THE FUTURE OF SOLAR ENERGY IN METRO LOUISVILLE.

Sponsored By: Council Members Blackwell, Hollander, Johnson, Woolridge, Hamilton, James, Magre, Fowler, Flood and President Tandy

WHEREAS, solar power is a clean source of energy that can power Louisville's homes, businesses, cars, streetlights, and other infrastructure; and

WHEREAS, solar power will help achieve better air quality and will reduce carbon pollution; and WHEREAS, the Commonwealth of Kentucky currently emits 90 million metric tons of carbon pollution annually to produce electricity; and

WHEREAS, every megawatt (MW) of solar energy installed is projected to create 20 manufacturing jobs and 13 installation or maintenance jobs, and each megawatt hour (MWh) of solar energy displaces approximately 2,000 pounds of carbon pollution from coal-burning power plants; and

WHEREAS, Louisville Metro Council recognizes the above assets of solar power, and desires to encourage this important clean energy solution; and

WHEREAS, Louisville is the 28th largest city in the country, and can take national leadership in pursuit of solar power; and

WHEREAS, Louisville stands ready to take full advantage of the new 21st century energy economy to be driven by clean solar power; and

WHEREAS, Louisville can set a goal of new solar installations with a capacity of 2 million watts (about 500 residential installations) by the end of 2016, with expanded goals to be set for 2025 and beyond.

BE IT RESOLVED BY THE LEGISLATIVE COUNCIL OF THE LOUISVILLE/JEFFERSON COUNTY METRO GOVERNMENT (THE COUNCIL) AS FOLLOWS:

SECTION I. The Louisville Metro Council urges all Metro Agencies and Departments to support the vigorous growth of solar energy in Louisville and to aggressively pursue strategies designed to meet this goal. Such strategies can include supporting solar for new construction, adding solar on school and other municipal buildings, streamlining the permitting process for commercial and industrial solar

installations, integrating solar energy into public infrastructure and street lights, facilitating investment in solar energy, and supporting a city-wide solar education program such as Solar Over Louisville.

SECTION II. The Louisville Metro Council is supportive of public and private efforts and grant opportunities aimed at ensuring that lower income families are able to take advantage of greening and sustainability initiatives within Jefferson County, Kentucky

SECTION III. This Resolution shall take effect upon its passage and approval.

H. Stephen Ott

Metro Council Clerk

Greg Fischer

Mayor

David W. Tandy

President of the Council

APPROVED AS TO FORM AND LEGALITY:

Michael J. O'Connell Jefferson County Attorney

Solar Energy Support R-124-15 ROCbkn Draft 1

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