GOVERNMENT OF THE DISTRICT OF COLUMBIA

Department of Energy and Environment

February 4, 2020

Anthony J. Hood Chairman DC Zoning Commission 441 4th Street, NW, Suite 200S Washington, DC 20001

RE: Zoning Commission Case No. 19-21

Dear Chairperson Hood:

On behalf of the Department of Energy and Environment (DOEE), I am writing in support of the Office of Planning's proposed text amendments to the Roof Top and Upper Floor Elements proposed in Zoning Commission case number 19-21. The protections provided to solar energy systems in the R and RF zones in this proposed text amendment support DC's clean energy and climate change mitigation goals.

Clean Energy DC is the District's proposal to reduce greenhouse gas (GHG) emissions at least 50% below 2006 levels by 2032 while increasing renewable energy and reducing energy consumption, as directed by the landmark Sustainable DC plan; and to put us on a path to achieve carbon neutrality by 2050. Energy will prove central to the District's efforts to reach its GHG goals. Fossil fuels remain the dominant source of energy for electricity, for heating buildings through natural gas or fuel oils, and for motor vehicles. Over the long term, phasing fossil fuels out of the District's energy supply will be essential to achieving the city's climate commitments.

The Clean Energy DC plan details numerous recommended actions supporting the expansion of solar energy systems in the District. The Clean Energy DC Omnibus Amendment Act of 2018 doubled the amount of solar energy required to be generated within the District, growing from 5 to 10% by 2040, under the Renewable Portfolio Standard. The protections afforded solar energy systems in this proposed text amendment reinforce DOEE's goals of growing the amount of renewable energy generated in the District of Columbia.

Sincerely,

Tommy Wells

Director, DOEE

