



## Legislation Text

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**File #:** Int 1032-2018, **Version:** \*

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Int. No. 1032

By Council Members Espinal, Levin, Constantinides, Levine, Ampry-Samuel, Cohen, Rivera, Rosenthal, Rodriguez and Lander

A Local Law to amend the administrative code of the city of New York, in relation to requiring that the roofs of certain buildings be covered in green roofs, solar panels or small wind turbines

Be it enacted by the Council as follows:

Section 1. Chapter 15 of the New York city building code is amended by adding a new section BC 1512 to read as follows:

### **Section BC 1512**

### **GREEN ROOFS, SOLAR PHOTOVOLTAIC PANELS/MODULES OR SMALL WIND TURBINES REQUIRED**

**1512.1 Definitions.** For the purposes of this section, the term “small wind turbine” shall mean a turbine that is designed to generate no more than 100 kW (105 Btu/h) of electricity.

**1512.2 General.** Buildings or structures classified in accordance with section BC 302 of the New York city building code in occupancy groups B, I-4, M or S-2 shall cover 100 percent of available rooftop space with a green roof system, solar photovoltaic panels/modules or small wind turbines, or with a combination of all three.

**Exception:** Available rooftop space does not include:

1. Any space required by the *New York City Fire Code*; and
2. Any space occupied by mechanical equipment.

**1512.3 Installation.** The installation of green roof systems, solar photovoltaic panels/modules and small wind turbines shall comply with the following:

**1512.3.1 Green roofs.** The design and installation of green roof systems shall comply with section 1507.16 of this chapter.

**1512.3.2 Solar photovoltaic panels/modules.** The design and installation of solar photovoltaic panels/modules shall comply with section 1511.1 of this chapter.

**1512.3.3 Small wind turbines.** The design and installation of small wind turbines shall comply with

applicable provisions of this code.

§ 2. This local law takes effect 180 days after it becomes law, except that the commissioner of buildings shall take such measures as are necessary for the implementation of this local law, including the promulgation of rules, before such date.

EAA/GP/JJ/JJD/JJ  
LS #4616, LS 10899/Int. 1230-2016  
LS #44 06/28/2018 5:27PM