

Existing Zoning Ordinance Solar Definitions (as of 04/19/23)

SOLAR ARRAY

One or more solar panels mounted on a commercial or residential structure or as a standalone installation.

SOLAR ENERGY FACILITY, SMALL SYSTEM

A private solar energy conversion system, whose primary purpose is to produce power for residential applications, consisting of photovoltaic panels, support structures, and associated control, conversion, and transmission hardware, which has the rated capacity to produce not more than 25 kilowatts (kW) of electrical power and which has a total site area of 1,500 square feet or less. This definition does not pertain to small agricultural generators as defined by § 56-594.2, Code of Virginia.

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[Added 6-14-2018]

SOLAR ENERGY FACILITY, MEDIUM-SCALE

A private solar energy conversion system, whose primary purpose is to produce power for commercial and industrial applications, consisting of photovoltaic panels, support structures, and associated control, conversion, and transmission hardware which has the rated capacity to produce more than 25 kilowatts (kW) of electrical power and which has a total site area of five (5) acres or less. This definition does not pertain to small agricultural generators as defined by § 56-594.2, Code of Virginia.

[Added 6-14-2018]

SOLAR ENERGY FACILITY, UTILITY-SCALE

An energy conversion system, whose primary purpose is to produce power for consumption by a utility provider, consisting of photovoltaic panels, support structures, and associated control, conversion, and transmission hardware which has a total site area of more than five acres. This definition does not pertain to small agricultural generators as defined by § 56-594.2, Code of Virginia.

[Added 6-14-2018]

**DECOMMISSION (SOLAR)**

The removal and proper disposal of solar energy equipment, facilities, or devices on real property. This included the reasonable restoration of the real property upon which such solar equipment, facilities, or devices are located, including (i) soil stabilization and (ii) revegetation of the ground cover of the real property disturbed by the installation of such equipment, facilities or devices.

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