



Planning and Development Services

Ordinance 140692/Petition PB-14-156 TCH

Amend Land Development Code concerning Rooftop Solar Photovoltaic Systems

6/4/15

Presentation by: Onelia Lazzari

Overview

Amendments to the Land Development Code to:

- **Add a definition of rooftop solar photovoltaic systems**
- **Allow installation in all zoning districts**
- **Provide regulations for staff approval in the historic districts**

Background

- **City has entered into an interlocal agreement with Alachua County under the U.S. Department of Energy Rooftop Solar Challenge Agreement to expedite permits for rooftop photovoltaic solar systems and encourage installation**
- **This petition represents one of the deliverables under the agreement**

Definition

Sec. 30-23. Definitions

Rooftop photovoltaic solar system means a system that uses one or more photovoltaic panels installed on the surface of a roof, either parallel to a sloped roof or surface or rack-mounted on a flat roof, to convert sunlight into electricity & is 10kw or less for residential structures & 300 kw or less for non-residential structures.

New e. under Sec. 30-343

Permitted utility uses.

e. Rooftop solar photovoltaic power systems as defined in this chapter. The installation of such systems on structures that are subject to the historic preservation/conservation provisions of Sec. 30-112 shall be subject to the requirements provided in that section.

Amend Section 30-112

- **Staff approval for solar photovoltaic systems in historic districts that meet certain design criteria:**
- **Solar panels not seen from street frontage view**
- **System installed on a non-contributing accessory structure**
- **Located so it does not affect the primary roof façade elevation**
- **Does not result in permanent loss of character-defining features**

Amend 30-112 cont.

- Will not result in the removal or permanent alteration of historic fabric & is reversible.
- Solar panels flush to the roof or low profile, to the extent feasible.
- Solar panels set back from edge of flat roofs. Panels located behind a parapet wall, if there is one.
- Will blend into surrounding features of historic resource

Staff Recommendation

**Approve Petition PB-14-156 TCH
(Plan Board recommended approval
6-0)
&
Approve Ordinance 140692**