

BILL NO. _____

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF FRESNO, CALIFORNIA, ADDING SECTIONS 10-50503.7, 10-50605.11.1.2.1, 10-50605.1.2.2, 10-5005.1.2.2.1, 10-1605.11.5, 10-605.11.6, 10-50903.2.8, 10-50908.8, 10-50916.11.4, AND AMENDING SECTION 10-50605.11, OF THE FRESNO MUNICIPAL CODE RELATING TO FIRE AND LIFE SAFETY REGULATIONS

THE COUNCIL OF THE CITY OF FRESNO DOES ORDAIN AS FOLLOWS:

ARTICLE 5

FIRE PREVENTION

FIRE SERVICE FEATURES

SECTION 1. Section 10-50503.7 of the Fresno Municipal Code is added to read.

[SECTION 10-50503.7. ELECTRIFIED SECURITY FENCES

503.7. *Electrified security fences.* Electrified security fences shall be approved prior to installation, and shall be installed in accordance with California Civil Code Section 835 and fire department policy.]

SECTION 2. Section 10-50605.11 of the Fresno Municipal Code is amended to read.

BUILDING SERVICES AND FEATURES

SECTION 10-50605.11. SOLAR PHOTOVOLTAIC POWER SYSTEMS.

605.11. *Solar photovoltaic power systems.* Solar photovoltaic power systems shall be installed in accordance with Sections [605.11 through 605.11.6]~~605.11.1 through 605.11.2~~, the California Building Code or California

Residential Code, California Electrical Code and the Fresno Municipal Code, including for one and two family dwellings.

SECTION 3. Section 10-50605.11.1.2.1 of the Fresno Municipal Code is added to read.

[SECTION 10-50605.11.1.2.1 PATHWAYS TO RIDGE

605.11.1.2.1 Pathways to ridge. A minimum of two 36 in. (914 mm) wide pathways on separate roof planes, from lowest roof edge to ridge, shall be provided on all buildings. At least one pathway shall be provided on the street or driveway side of the roof.]

SECTION 4. Section 10-50605.1.2.2 of the Fresno Municipal Code is added to read.

[SECTION 10-50605.11.1.2.2 SETBACKS AT RIDGE

605.11.1.2.2 Setback at ridge. All photovoltaic arrays shall have a minimum 36 in. (914 mm) wide setback on both sides of a horizontal ridge.]

SECTION 5. Section 10-50605.1.2.2.1 of the Fresno Municipal Code is added to read.

[SECTION 10-50605.11.1.2.2.1 RESERVED

605.11.1.2.2.1 Reserved.]

SECTION 6. Section 10-605.11.5 of the Fresno Municipal Code is added to read.

[605.11.5 *Disconnecting Equipment.* All photovoltaic solar power system disconnecting means, including rapid shutdown equipment, shall be indicating of an approved size and type, and shall be placed in an approved position that is plainly visible to approaching fire department personnel.]

SECTION 7. Section 10-605.11.6 of the Fresno Municipal Code is added to read.

[605.11.6 *Disconnecting Equipment Labeling.* All photovoltaic solar power system disconnecting means, including rapid shutdown equipment, shall be indicating and labeled. Labeling shall be of an approved size and type, shall

be placed in an approved position, and shall designate if the equipment is energized or disconnected. All disconnecting equipment labeling shall be placed in a location that is plainly visible to approaching fire department personnel. Labeling shall be reflective, with white letters on a red background, and be of sufficient durability to withstand the environment involved.]

SECTION 8. Section 10-50903.2.8 of the Fresno Municipal Code is added to read.

[SECTION 10-50903.2.8 GROUP R

903.2.8 Group R. An automatic sprinkler system installed in accordance with Section 903.3 shall be provided throughout all buildings with a Group R fire area.

Exceptions:

1. Existing Group R-3 occupancies converted to Group R-3.1 occupancies not housing bedridden clients, not housing non-ambulatory clients above the first floor, and not housing clients above the second floor.

2. Existing Group R-3 occupancies converted to Group R-3.1 occupancies housing only one bedridden client and complying with Section 425.8.3.3 of the California Building Code.

3. Pursuant to Health and Safety Code Section 13113 occupancies housing ambulatory children only, none of whom are mentally ill or mentally retarded, and the buildings or portions thereof in which such children are housed are not more than two stories in height, and buildings or portions thereof housing such children have an automatic fire alarm system activated by approved smoke detectors.

4. Pursuant to Health and Safety Code Section 13143.6
occupancies licensed for protective social care which house ambulatory
clients only, none of whom is a child (under the age of 18 years), or who is
elderly (65 years of age or over).

Group R-2.1 occupancies shall be protected with an automatic sprinkler system
in accordance with 903.3.1.1. An automatic sprinkler system designed in
accordance with 903.3.1.3 shall not be utilized in Group R-2.1 or R-4
occupancies.]

SECTION 9. Section 10-50908.8 of the Fresno Municipal Code is added to read.

[SECTION 10-50908.8 EMERGENCY ALARM SYSTEM
INTERCONNECTION

908.8 Emergency alarm system interconnection. Where an emergency
alarm system is required by this section and a building fire alarm is installed, the
emergency alarm system shall be interconnected with, and supervised by, the
building fire alarm system.]

SECTION 10. Section 10-50916.11.4 of the Fresno Municipal Code is added to read.

[SECTION 10-50916.11.4 GAS DETECTION SYSTEMS

916.111.4 Fire alarm system connections. Where a gas sensor or gas
detection system is required and a building fire alarm is installed, gas sensors or
gas detection system shall be interconnected with, and supervised by, the
building fire alarm system. The interconnection shall be in accordance with the
fire alarm equipment manufacturer's instructions.]

SECTION 11. This ordinance shall become effective and in full force and effect at
12:01 a.m. on July 1, 2018.

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STATE OF CALIFORNIA)
COUNTY OF FRESNO) ss.
CITY OF FRESNO)

I, YVONNE SPENCE, City Clerk of the City of Fresno, certify that the foregoing ordinance was adopted by the Council of the City of Fresno, at a regular meeting held on the _____ day of _____ 2018.

AYES :
NOES :
ABSENT :
ABSTAIN :

Mayor Approval : _____, 2018
Mayor Approval/No Return: _____, 2018
Mayor Veto: _____, 2018
Council Override _____, 2018

YVONNE SPENCE, MMC
City Clerk

BY: _____
Deputy Date

APPROVED AS TO FORM:
DOUGLAS T. SLOAN
City Attorney

BY: _____
Brandon M. Collet Date
Deputy City Attorney