

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF MESA, MARICOPA COUNTY, ARIZONA, RELATING TO PUBLIC HEALTH AND SAFETY, REPEALING TITLE 4, BUILDING REGULATION, CHAPTER 9, MESA ENERGY CONSERVATION CODE, SECTION 1 INTERNATIONAL ENERGY CONSERVATION CODE ADOPTED AND SECTION 2 PENALTY CLAUSE OF THE MESA CITY CODE; ADOPTING THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE BY REFERENCE; ADOPTING AMENDMENTS TO CERTAIN PROVISIONS IN THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE; ADDING A NEW TITLE 4, CHAPTER 9, SECTION 1 MESA ENERGY CONSERVATION CODE AND 2 PENALTY CLAUSE; AND AN EFFECTIVE DATE OF FEBRUARY 10, 2019.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MESA, MARICOPA COUNTY, ARIZONA as follows:

Section One. REPEAL.

That Title 4, Chapter 9, Section 1 and Section 2 as amended, of the Mesa City Code is repealed.

Section Two. ADOPTION BY REFERENCE.

SECTION 4-9-1. That Title 4, Chapter 9, Section 1 of the Mesa City Code shall now read as follows:

The following publications are hereby adopted by reference as if set out at length in this Code, three copies of which shall be filed in the office of the City Clerk and kept available for public use and inspection:

Section Three. AMENDMENTS TO THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE.

That Title 4, Chapter 9, Section 2 of the Mesa City Code shall now read as follows:

Note: <u>Underlined</u> indicates proposed addition and Strikethrough indicates deletions to the text.

(A) CHAPTER 1 ADMINISTRATION

(1) Section 101.1 of the 2018 International Energy Conservation Code is amended to read, in its entirety, as follows:

(2) 101.1 Title. These regulations shall be known as the ~~Energy Code of [NAME OF JURISDICTION]~~ Mesa Energy Code, hereinafter referred to as “this code.”

(3) Section C101.2 through C109.3 of the 2018 International Energy Code are deleted in their entirety.

(B) CHAPTER 4 COMMERCIAL ENERGY EFFICIENCY

(1) Section C401.2 Application shall be amended by adding new criteria:

C401.2 Application. Commercial buildings shall comply with one of the following:

1. The requirements of ANSI/ASHRAE/IESNA 90.1.
2. The requirements of Sections C402 through C405 and C408. In addition, commercial buildings shall comply with Section C406 and tenant spaces shall comply with Section C406.1.1.
3. The requirements of Sections C402.5, C403.2, C403.3 through C403.3.2, C403.4 through C403.4.2.3, C403.5.5, C403.7, C403.8.1 through C403.8.4, C403.10.1 through C403.10.3, C403.11, C403.12, C404, C405, C407 and C408. The building energy cost shall be equal to or less than 85 percent of the standard reference design building.
4. Industrial buildings containing unique uses and processes that may conflict with the Energy Code. The Building Official may grant exemptions from Mesa Energy Code requirements for buildings or improvements due to unique or specialized processing systems or components, such as prefabricated paint booths or assembly line enclosures.

(1) Section R101.2 through R109.3 of the 2018 International Energy Code are deleted in their entirety.

(C) CHAPTER 4 RESIDENTIAL ENERGY EFFICIENCY

(1) Section R401 is amended to read as follows:

At the end of R401 a new section has been added and reads as follows:

R401.4 Compliance Testing. Where testing is required to determine air leakage of duct systems, the building official may allow random testing of no fewer than one in seven single family dwellings within a subdivision.

SECTION 4-9-1. PENALTY CLAUSE: Any person, firm, or corporation who shall violate any of the provisions of this Chapter of the Mesa City Code as amended shall be subject to all penalties and provisions of Section 4-1-9.

PASSED AND ADOPTED by the City Council of the City of Mesa, Maricopa County, Arizona, this 7th day of January, 2019.

APPROVED:

Mayor

ATTEST:

City Clerk