

City of Albuquerque

Office of the Mayor / Chief Administrative Officer

Timothy M. Keller, Mayor

August 16, 2018

EXECUTIVE INSTRUCTION NO.: 5 (2018)

TITLE: Improving the Energy Efficiency of City Facilities

PRIMARY DEPARTMENT: Mayor's Office

This Executive Instruction mandates that the City of Albuquerque ("City") utilize the 2015 International Energy Conservation Code ("IECC"), as an interim measure, with respect to new publicly owned building projects. The Administration intends to utilize the 2018 IECC once an analysis of the most recent version of the code is complete. This measure shall remain in effect until the enactment of a new citywide ordinance updating the energy conservation code.

Addressing climate change at the local level is a priority of this Administration. With residential, commercial, and governmental buildings being one of the largest energy-consuming sectors, heightened energy efficiency standards can lower energy waste and reduce carbon emissions in an effective and fiscally responsible manner.

The City's Uniform Construction Codes prescribe minimum standards regulating the construction and maintenance of buildings, structures and installations within Albuquerque. The City currently utilizes the 2009 New Mexico Energy Conservation Code, which is significantly behind national standards. Updating minimum energy efficiency standards used by the City significantly reduces operational costs and greenhouse gas emissions over the lifespan of a building. Adoption of the 2015 IECC is estimated to produce energy cost savings between 20 to 25% compared to the 2009 code, a significant saving for taxpayers. The newer standards are also more workable, flexible, and foster greater building durability and resiliency.

Pursuant to R-18-18, the Planning Department is convening a committee of public and private entities to conduct an analysis of the 2018 IECC, the most recent standards, and make recommendations regarding the adoption of the 2018 code for all buildings within Albuquerque. Utilizing the 2015 IECC on an interim basis, until an analysis of the 2018 IECC is complete, will provide an important step forward in enhancing the minimum energy efficiency standards for publicly owned facilities.

REFERENCES: New Mexico Statutes Annotated § 60-13-44(F) (2017); New Mexico Statutes Annotated § 3-18-4 (2017); City of Albuquerque, New Mexico, Charter art. V, § 3; City of Albuquerque, New Mexico, Code of Ordinances §§ 3-1-1 to -25 (as amended through 2010); City of Albuquerque, New Mexico, Administrative Instructions No. 5-16.

Timothy M. Keller

Mayor

Effective Date