

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: December 8, 2014
	Agenda Item No. 54 Roll Call No. <u>14-1881</u> Communication No. <u>14-568</u> Submitted by: Phillip Delafield, Community Development Director

AGENDA HEADING:

Amendments to Chapter 26 of the Municipal Code to update the International Energy Conservation Code and National Electrical Code.

SYNOPSIS:

Recommend approval of an ordinance change to Chapter 26 of the Municipal Code to adopt the 2014 edition of the National Electrical Code (NEC) and the 2012 edition of the International Energy Conservation Code (IECC). Enforcement of these codes is mandated by the State of Iowa. Adopting them will maintain consistency between the City of Des Moines, State of Iowa, and neighboring jurisdictions.

FISCAL IMPACT: NONE

ADDITIONAL INFORMATION:

This action will update and amend Chapter 26 of the Municipal Code and the referenced model codes contained therein to the most recent editions being adopted by the State of Iowa, the 2012 IECC and the 2014 NEC. These changes are aligned with the State of Iowa Energy Code and Electrical Code and the codes adopted by the metropolitan area communities, wherever possible. The proposed amendments clarify language and adopt recent versions of the codes.

The Building and Fire Code Board of Appeals has reviewed the proposed changes with staff, notified stakeholders, and held public hearings. Stakeholders such as the International Brotherhood of Electrical Workers, Greater Des Moines Homebuilders Association, Associated Builders and Contractors of Iowa, Plumbers and Steamfitters Union Local 33, Greater Des Moines Heating & Cooling Association, Master Builders of Iowa, and the Iowa Chapter of the American Institute of Architects were given notification of and asked to provide comment on the proposed code adoption. A letter was provided by the Home Builders Association of Greater Des Moines in support of an amendment requiring air leakage testing of new homes to be conducted by an approved third party. No other comments were received.

PREVIOUS COUNCIL ACTION(S):

Date: August 12, 2013

Roll Call Number: [13-1281](#)

Action: On adoption by reference of the International Fire, Building, and other standard codes:

- (B) Final consideration of ordinance above amending Chapter 26 to adopt the 2012 editions of the International Building Code; International Residential Code; International Existing Building Code; International Mechanical Code; International Fuel Gas Code; Uniform Plumbing Code and the 2009 edition of the International Energy Conservation Code. Moved by Mahaffey that this ordinance do now pass, [15,206](#). Motion Carried 7-0.

Date: July 9, 2012

Roll Call Number: [12-1108](#) and [12-1109](#)

Action: Amending Chapter 26 of the Municipal Code regarding adoption and amendment of the 2011 edition of the National Electrical Code and recognition of licensed residential electrical contractors. Moved by Hensley that his ordinance be considered and given second vote for passage. Motion Carried 7-0.

- (A) Final consideration of ordinance above (waiver requested by Community Development Department), requires six votes. Moved by Hensley that the rule requiring that an ordinance must be considered and voted on for passage at two Council meetings prior to the meeting at which it is to be finally passed be suspended, that the ordinance be placed upon its final passage and that the ordinance do now pass, [#15,117](#). Motion Carried 7-0.

BOARD/COMMISSION ACTION(S):

Date: September 11, 2014

Board: Building and Fire Code Board of Appeals

Resolution Number: N/A

Action: Motion made and seconded to recommend adoption of the 2012 International Energy Conservation Code, with amendments.

Date: November 13, 2014

Board: Building and Fire Code Board of Appeals

Resolution Number: N/A

Action: Motion made and seconded to recommend adoption of the 2014 National Electric Code, with amendments.

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Current code editions are adopted every three (3) years.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D. Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to cityclerk@dmgov.org.