BOARD REPORT

TO:	VILLAGE PRESIDENT & BOARD OF TRUSTEES
FROM:	DANIELLE MARION, COMMUNITY DEVELOPMENT DIRECTOR
SUBJECT:	ORDINANCE: ILLIINOIS ENERGY CONSERVATION CODE (IECC) 2024
AGENDA:	December 1, 2026
DATE:	November 16, 2026

ISSUE
Shall the Village Board approve an Ordinance adopting the 2024 Illinois Energy Conservation Code.

DISCUSSION
The Board previously discussed adopting the 2024 Illinois Energy Conservation Code to include appendix CC – Zero Energy Commercial Building Provisions. The discussion was to only apply the appendix CC provisions to data centers. Ultimately, the Board decided to not adopt appendix CC. However, the Village is obligated to enforce the most recently adopted Illinois Energy Conservation Code with follows the ICC International Energy Code. The State recently adopted the 2024 IECC, therefore the Village must still update our code.

In addition to this adoption, the Board has expressed interest in also adopting Appendix CC as part of the IECC. Appendix CC is Zero Energy Commercial Building Provisions. During previous data center discussions the Board expressed desire to adopt Appendix CC and only apply these provisions to Data Centers. Appendix CC requires renewable energy be either installed on-site or procured off-site to offset the electrical load of the building. This in return will reduce the amount of carbon emissions that are produced by these buildings.

COST
The cost associated with this item is the cost of codifying the new code.

ATTACHMENTS
Ordinance approving the adoption of the 2024 Illinois Energy Conservation Code
Exhibit A – Proposed text amendment

RECOMMENDATION

That the Village Board approve the proposed Ordinance adopting the IECC 2024 as provided in Exhibit A.

Exhibit A

9-1-4: Energy Conservation Code:
The Village of Sugar Grove is obligated 20 ILCS 3125/1 to enforce the most recently adopted Illinois Energy Conservation Code which follows the ICC international Energy code and the American Society of Heating, Refrigeration and Air Conditioning Engineers (2016 ASHRAE) Standard 90.1 Energy Standards for building except low-rise residential buildings amendments to the Capital Development Board. Adopt in entirety 2024 IECC (Known as the Energy Code) mandated by the State of Illinois. The State does not allow changes to be made.

Village of Sugar Grove
Kane County, Illinois

Ordinance No.: 2026-1201CD1

AN ORDINANCE ADOPTING THE 2024 ILLINOIS ENERGY CONSERVATION CODE

Adopted by the

Village Board

of the

Village of Sugar Grove

December 1, 2026

Published in pamphlet form by
Authority of the Village Board
of the Village of Sugar Grove,
Kane County, December 1, 2026

_____ (seal)

Village Clerk

VILLAGE OF SUGAR GROVE
KANE COUNTY, ILLINOIS

ORDINANCE NO.: 2026-1201CD1

AN ORDINANCE ADOPTING THE 2024 ILLINOIS ENERGY CONSERVATION CODE

WHEREAS, the Village of Sugar Grove (the "Village) is not a home rule municipality within Article VII, Section 6A of the Illinois Constitution and, pursuant to the powers granted to it under 65 ILCS 5/1-1 et seq.; and,

WHEREAS, the Village is mandated by the State to adopt the most recently state adopted Illinois Energy Conservation Code;

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF SUGAR GROVE, KANE COUNTY, ILLINOIS, AS FOLLOWS:

SECTION ONE: Title 9 Energy Conservation Code

1. The Village shall amend Title 9 to adopt the 2024 Illinois Energy Conservation Code as shown in Exhibit A.

SECTION THREE: General Provisions

REPEALER: All ordinances or portions thereof in conflict with this ordinance are hereby repealed:

SEVERABILITY: Should any provision of this Ordinance be declared invalid by a court of competent jurisdiction, the remaining provisions will remain in full force and effect the same as if the invalid provision had not been part of this Ordinance.

EFFECTIVE DATE: This Ordinance shall be in full force and effect on and after its approval, passage and publication in pamphlet form as provided by law.

PRESENTED, PASSED AND APPROVED by the President and the Board of Trustees of the Village of Sugar Grove, Kane County, Illinois, on this 1st day of December 2026.

_____
Sue Stillwell, Village President

_____
Tracey R. Conti, Village Clerk

BOARD VOTE:

	Aye	Nay	Absent	Abstain	Recuse
Trustee Heidi Lendi					
Trustee Matthew Bonnie					
Trustee Sean Michels					
Trustee Anthony Speciale					
Trustee Nora London					
Trustee Michael Roskopf					

EXHIBIT "A"

9-1-4: Energy Conservation Code:
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