

A SPECIAL ORDINANCE AMENDING APPENDIX A,
OF THE CODE OF ORDINANCES OF THE
CITY OF ROCK ISLAND, ILLINOIS

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROCK ISLAND, ILLINOIS:

Section One. Appendix A, Article VIII, of the Code of Ordinances of The City of Rock Island, Illinois, is hereby amended by inserting the following:

8.19 Solar Energy Systems:

A. Small Solar Energy System: An on-site solar energy system that is incidental and subordinate to a principal use and/or structure serving the needs of all Residential, Suburban Estate, General Agricultural, C-2 (conservation), Neighborhood Business, University and College and Office zoning districts.

- (1) Small systems shall be allowed as permitted use in above identified zoning districts if it meets conditions in ordinance.
- (2) Only one freestanding unit shall be allowed per property and shall only be allowed in a rear yard location and shall meet all rear yard setback requirements as an accessory structure and shall have a maximum array size of 240 square feet.
- (3) Maximum height for freestanding unit shall be 15 feet.
- (4) Attached systems can be attached to principal or accessory structures and shall not project into minimum yard setback requirement.
- (5) Roof mounted system panels (other than flat solar panels) shall only be located on the rear side of a roof facing and shall be no more in height than five feet above the peak of the roof and/or shall not exceed total height of subject zoning district property is located.
- (6) Flat roof system panels shall be allowed on a front and/or side roof facing only if they are mounted flat against the roof surface or incorporated into roofing surface material.
- (7) System shall be secured from climbing or unauthorized access.
- (8) If system is nonfunctional or inoperative for a continuous one-year time period it shall be deemed abandoned and shall be required to be removed within 90 days.
- (9) System shall have non-reflective and neutral color with no advertising or logos on system panels and/or supporting structure other than a small identification of the manufacturer.

(10) All electric circuits shall be underground or in conduits attached to structures.

(11) System shall comply with adopted building and fire codes and all other applicable state and federal regulations.

B. Large Solar Energy System: An on-site multiple unit solar energy system that is incidental and subordinate to a principal use and/or structure serving the needs of B-2, B-3, B-4, ORT, I-1 and I-2 zoning districts.

(1) Large multiple unit systems shall be allowed as permitted uses in the above identified zoning districts if it meets conditions in ordinance.

(2) Large multiple unit freestanding systems shall only be allowed in a rear yard location and shall meet all rear yard setback requirements as an accessory structure.

(3) Maximum height for freestanding units shall be 15 feet.

(4) Attached systems can be attached to principal or accessory structures and shall not project into minimum yard setback requirement.

(5) Roof mounted system panels (other than flat solar panels) shall only be located on the rear side of a roof facing and shall be no more in height than five feet above the peak of the roof and/or shall not exceed total height of subject zoning district property is located.

(6) Flat roof system panels shall be allowed on a front and/or side roof facing only if they are mounted flat against the roof surface or incorporated into roofing surface material.

(7) System shall be secured from climbing or unauthorized access.

(8) If system is nonfunctional or inoperative for a continuous one-year time period it shall be deemed abandoned and shall be required to be removed within 90 days.

(9) System shall have non-reflective and neutral color with no advertising or logos on system panels and/or supporting structure other than a small identification of the manufacturer.

(10) All electric circuits shall be underground or in conduits attached to structures.

(11) System shall comply with adopted building and fire codes and all other applicable state and federal regulations.

Section Two. All ordinances and parts of ordinances in conflict herewith are hereby repealed insofar as they do so conflict.

Section Three. This ordinance shall be in full force and effect from and after its passage and approval, as required by law.

MAYOR OF THE CITY OF ROCK ISLAND

PASSED: _____

APPROVED: _____

ATTEST: _____

CITY CLERK