

Ford County	http://www.fordcountycourthouse.com/zoning/documents/AppendixA.pdf		1.0 times Tower Hub Height. 1,500 feet from legally established boundaries. 1.10 times the Tower Tip Height form Transmission lines, telephone lines and Comm. Towers.	1000 feet	1.10 times height of tower from nearest edge of right of way	No Variance or other approval upon Written Waiver by applicable State, County, Township, utility company or property owner.	Illinois Pollution Control Board (IPCB) regulations.	Not greater than 500 feet	Yes
Fulton County	http://www.fultonco.org/wp-content/uploads/2014/02/wind-lg-sm-ord_20140304153700.pdf		1.1 times tower height.	1000 feet or 2 times height of tower whichever is greater.	1.1 times height.	Variance from Zoning Board of Appeals upon proposed waiver by either Zoning Board of Appeals or property owner.	Illinois Pollution Control Board (IPCB) regulations./ County may impose noise setbacks greater than that of other setbacks if deemed necessary.	Specific height not mentioned.	Yes
Henry County	http://www.henrycty.com/Portals/0/Documents/Zoning&Building/windzoningordinance.pdf		A large wind system, excluding transmission line poles, must be set back minimum distances as follows: 1. 1.1 times total tower height from any and all public/private right-of-way lines measured from wind tower base unless a variance is approved by the board. 100 feet from all other property lines measured from the tip of the blade when located parallel with the ground unless a variance is approved by the board.	A large wind energy system, excluding transmission line poles, shall be located 1000 feet or more from an occupied structure on an adjoining property and 1.1 times total tower height or more from occupied structure on subject property, measured from wind tower base.	Nothing stating set back	Variance from board.	Nothing stating noise level.	The total height of a wind energy system shall be 500 feet or less, except transmission lines and transmission line poles, which shall be 200 feet or less.	Yes
Jo Davies County	http://www.sterlingcodifiers.com/codebook/index.php?book_id=655		1.1x height	1400'	1.1x height	yes w/ approval from property owner	IPCB		Yes
Kane County (STM-WETs)	http://www.countyofkane.org/FDER/Documents/buildingandzoning/zoning/zoningOrdinance.pdf		1.1 times Tower Height		1.1 times tower height unless written permission granted by governmental entity.	Yes	Chapter 15, Section 3.4 Harsh, Prolonged or Unusual noise, of the County Code, Nuisances & Property Maintenance	No restriction except as imposed by FAA regulations.	Yes

Kankakee County	https://www.municode.com/library/il/kankakee_county/code_s/code_of_ordinances?nodeId=PTIILADERE_CH1212O_ARTVSURE_DIV1GE_S121-295SIWIENCOSYCOWIFA		<p>Wind energy conversion system towers shall be set back a distance of at least 1.10 times the WECS tower height from any nonparticipating property line. Wind energy conversion system towers shall have a zero setback from any property line shared by two or more participating properties providing all other applicable setbacks and requirements are met.</p>	<p>Wind energy conversion system towers shall be set back a distance of 600 feet from all participating dwellings. Wind energy conversion system towers shall be setback a distance of 1,200 feet from any nonparticipating dwellings in existence or which has received a building permit as of the date of the approval of the WECS special use permit. All nonparticipating dwellings constructed after the date that the WECS special use permit is approved shall be set back a distance of 600 feet from the nearest WECS tower.</p>	<p>All wind energy conversion system towers shall be set back a distance of at least 1.10 times the WECS tower height from public roads, third-party transmission lines, and communication towers.</p>	<p>The bulk regulations listed in each zoning district for setbacks, lot size, lot coverage, lot area, height, and signage shall be suspended for all wind energy systems and the following bulk regulations shall apply instead. All other bulk regulations shall apply as stated in the appropriate zoning district unless negotiated otherwise during the special use permitting process.</p>	<p>Proof that the WECS shall be operated without offensive noise, vibration, dust, smoke, odor, glare, lighting, risk of fire, explosion or other accident and shall not be detrimental to the public health, safety and/or general welfare of the immediate neighborhood or community at large.</p>	<p>The maximum permitted system height of a wind energy conversion system from average grade to the top of the blade shall be no more than 499 feet.</p>	<p>Yes</p>
Kendall County	http://www.co.kendall.il.us/wp-content/uploads/PBZ_zoning_04.pdf		<p>Multiple wind energy systems: Multiple wind energy systems are allowed on a single parcel as long as the owner/operator complies with all non-commercial wind farm regulations contained in these regulations. Units shall be installed in compliance with minimum setback and clear zone requirements, as defined by these regulations. The minimum distance between wind energy systems shall be equivalent to one hundred ten (110) percent of the hub height</p>	<p>Clear Zone: The wind energy system shall maintain a circular clear zone that has a radius which is equivalent to one hundred and ten (110) percent of the hub height. This clear zone shall be maintained free of any occupied structures on adjoining properties, tanks containing combustible/flammable liquids, and above ground utility/electrical lines.</p>			<p>Noise: Wind energy systems shall not exceed 60 dBA, as measured at the closest property line. The level, however, may be exceeded during short-term events such as utility outages and/or severe wind storms.</p>		<p>Removal of Defective or Abandoned Wind Energy Systems: Any wind energy system found to be unsafe by an authorized county official shall be repaired by the owner to meet federal, state and local safety standards or removed within six months. If any wind energy system is not operated for a continuous period of 12 months, the county will notify the landowner by registered mail and provide 45 days for a response. In such a response, the landowner shall set forth reasons for the operational</p>
Lake County	http://library.amlegal.com/nxt/gateway.dll/illinois/lakecounty_il/titlexvlandusage/chapter151unifieddevelopmentordinance?f=templates\$fn=default.htm\$3.0\$vid=amlegal:lakecounty_il\$anc=JD_Chapter151								

LaSalle County	http://lasallecounty.org/lasalle-county-zoning-ordinance/	one permit for 100 or less sites	1.25x height	1200'	1.5x height	yes w/owner consent but no less than 1.25x ht	IPCB		yes
Lee County	http://www.sterlingcodifiers.com/codebook/index.php?book_id=334		350'	na	350'	na	IPCB		na
Logan County	https://www.logancountyil.gov/images/zoning/ordinance/appendix_e.pdf		All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from adjacent property lines. The affected adjacent property owner may waive this setback requirement	All WECS Towers shall be set back at least 1,000 feet from any Primary Structure. The distance for this setback shall be measured from the point of the Primary Structure's foundation closest to the WECS Tower foundation. The owner of the primary structure may waive this setback requirement; but in no case shall a WECS Tower be located closer to a Primary Structure than 1.10 times the WECS Tower Height.	All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from public roads, third party transmission lines, and communication towers	Any waiver of any setback requirement shall run with the land and be recorded as part of the chain of title in the deed of the subject property	Noise levels shall be in compliance with applicable Illinois Pollution Control Board rules and regulations. The applicant, through the use of a qualified professional, shall demonstrate compliance with applicable noise requirements	WECS Tower height must comply with all applicable FAA regulations and not exceed 750 feet in height.	The WECS project must contain a decommissioning plan to ensure it is properly decommissioned upon the end of the project life or facility abandonment.

Macon County	http://www.co.macon.il.us/downloads/PlanningZoning/1-50603_Twin_Forks_Special_Use_Permit_Application.PDF		Public/ Private right-of-way lines- 1.1 times the total tower height from all property lines, measured from the center of the base of the tower to the edge of the right-ofway line	Principal Residential Structure on adjoining property- 1,000 feet or more B. Principal Residential Structure- 1.1 times the total tower height or more from a principal residential structure existing on the same parcel as the WECS. Property lines of non-participating property owners- 1.1 times the total tower height from all property lines of all non- participating property owners, measured from the center of the base of the tower to the property line.	Public/ Private right-of-way lines- 1.1 times the total tower height from all property lines, measured from the center of the base of the tower to the edge of the right-ofway line.	When permitted by law, the Macon County Zoning Board of Appeals may consider and grant variances to one or more of the regulations contained in this Section 7.	Noise levels from each WECS shall be in compliance with the applicable Illinois Pollution Control Board (IPBC) regulations (35 Illinois Administrative Code Subtitle H: Noise Parts 900, 901, 910).	The total height of a WECS shall be five hundred (500) feet or less. All WECS structures shall be (500) feet or less regardless of the wind turbine model selected. Anticipated turbine height is between 426 to 500 feet.	Yes
Mason County	http://www.masoncountyil.org/Ordinance_2009_1.pdf		All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height or the Fall Zone, whichever is greater, from adjacent Property Lines. The affected adjacent property owner may waive this setback requirement. All WECS Towers shall be set back a distance of at least 750 feet from the Property Line of any Public Conservation Lands, and a distance of at least 1500 feet from any river bluff located on public or private property.	All WECS Towers shall be set back at least 1000 feet from any Primary Structure. The distance for the above setback shall be measured from the point of the Primary Structure foundation closest to the WECS Tower to the center of the WECS Tower foundation. The owner of the Primary Structure may waive this setback requirement; but in no case shall a WECS Tower be located closer to a Primary Structure than 1.10 times the WECS Tower Height or within the Fall Zone of the WECS Tower.	All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from public roads, third party transmission lines, and communication towers. The County may waive this setback requirement	The Applicant does not need to obtain a variance from the County upon waiver by either the County or property owner of any of the above setback requirements. Any waiver of any of the above setback requirements shall run with the land and be recorded by the Owner as part of the chain of title in the deed of the subject property.	Noise levels from each WECS or WECS Project shall be in compliance with applicable Illinois Pollution Control Board (IPCB) regulations. The Applicant, through the use of a qualified professional, as part of the siting approval application process, shall appropriately demonstrate compliance with the above noise requirements.	The maximum WECS Tower Height shall not exceed 525 feet	Prior to receiving siting approval under this Ordinance, the County and the Applicant, Owner, and/or Operator must formulate a Decommissioning Plan to ensure that the WECS Project is properly decommissioned
McHenry County	https://www.co.mchenry.il.us/home/showdocument?id=35441		1.1x height for end user 2.2x for not exclusively end user	1.1x height for end user 2.2x for not exclusively end user	1.1x height for end user 2.2x for not exclusively end user	Variance	IPCB		Yes

McLean County	http://www.ecode360.com/13415474		All WECS towers shall be set back a distance of at least 1.10 times the WECS tower height from adjacent property lines, as measured from the center of the tower foundation. An incorporated village or municipality must approve of the location of any WECS tower to be located within 1.5 miles of the corporate limits of such incorporated village or municipality.	All WECS towers shall be set back three times the height of the tower or 1,500 feet, whichever is greater, from any occupied . in no case shall a WECS tower be located closer to an occupied residence than 1.10 times the WECS tower height.	All WECS towers shall be set back a distance of at least 1.10 times the WECS tower height from public roads, third-party transmission lines, and communication towers.	The affected adjacent property owner may waive this setback requirement. The owner of the occupied residence may waive this setback requirement;	Noise levels from each WECS shall be in compliance with applicable state pollution control board (IPCB) regulations. The applicant, through the use of a qualified professional as part of the siting approval application process, shall appropriately demonstrate compliance with the noise requirements of this section.	The permitted maximum height of a WECS tower shall not exceed 550 feet.	Prior to receiving special use permit approval under this article, the applicant, owner, and/or wind project operator must formulate a decommissioning plan to ensure that the WECS project is properly decommissioned
Moultrie County	http://www.moultriecountyil.com/docs/zoningordinance.pdf		350' or 1.1x height whichever is greater	1400'	350' or 1.1x height whichever is greater	W/approval	IPCB		yes
Ogle County	http://oglecounty.org/wp-content/uploads/2013/04/Division-52.pdf		Private 1.1x ht	Private 1.1x ht	Private 1.1x ht		IPCB		
Peoria County	https://www2.municode.com/library/il/peoria_county/codes/code_of_ordinances?nodeld=COCO_CH20UNDEOR_ART7GEDE_ST_S7.2WIENCOSY			All WECS Towers shall be at least seven hundred fifty (750) feet from any adjoining property's dwelling unit, and no less than 1.1 times the total height from the applying property owner's dwelling unit.	Setbacks from public roads and property lines shall be established in the underlying zoning district	Any variance of the applicable setbacks requirements, whether required in this article or elsewhere in these regulations, shall be recorded with the Peoria County Recorder of Deeds.	Noise levels shall be regulated by the Illinois Pollution Control Agency rules and regulations and the applicant shall certify that applicant's facility is in compliance with the same	Height. Wind generator machine height must comply with all FAA regulations.	The WECS project must contain a Decommissioning Plan to ensure it is properly decommissioned upon the end of the project life or facility abandonment.

Piatt County	http://www.piattcounty.org/zoning/appendix%20a%20over%20500kw.pdf		1.0 Tower Tip Height.	1000 primary structure. No closer than 1.1 times height of tower.	1.1 times height of tower.	Yes.	Illinois Pollution Control Board. (IPCB)	Not to Exceed 500 feet.	Yes
Stephenson County	http://www.ecode360.com/13981023?highlight=winds.wind#13981023	2008	1.1x ht	500'	1.1x height	Yes	Illinois Pollution Control Board. (IPCB)		Yes
Tazewell County	http://www.tazewell.com/CommunityDevelopment/images/pdfs/Codes%20and%20Ordinances%20Enforced/Title%207.%20Chapter%203.%20Wind%20Farm%20Ordinance.pdf		All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from adjacent property lines. Properties lines that are shared with other properties included in the same WECS development may forgo this requirement, provided written acceptance of this waiver is obtained from all affected property owners prior to the public hearing.	All WECS Towers shall be set back at least 750 feet from any adjoining property's dwelling unit, and no less than 1.1 times the tower height from the applying property owner's dwelling structure.	All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from public roads, third party transmission lines, and communications towers	Any waiver of any setback requirement shall run with the land and be recorded as part of the chain of title in the deed of the subject property.	Noise levels shall be regulated by the Illinois Pollution Control Agency rules and regulations and the applicant shall certify that applicant's facility is in compliance with the same.	Height - Wind generator machine height must comply with all FAA regulations. (Amendment #25, 2/08)	The WECS project must contain a Decommissioning Plan to ensure it is properly decommissioned upon the end of the project life or facility abandonment
Vermillion County	http://www.co.vermillion.il.us/ctybrd/Wind%20Ordinance.pdf		1.1 times height of tower.	1000 feet from primary structure. Not closer than 1.1 times height of tower.	1.1 times height of tower.	Yes	Illinois Pollution Control Board. (IPCB)	FAA requirements	Yes
Whiteside County	https://www.municode.com/library/il/whiteside_county/code_s/code_of_ordinances?nodeId=COOR_CH39ZOPLDE_ARTIXSUR_E_S39-389WIENCOSYWESIAPAP		1.1 x the height	1400' or 3.5x ht whichever is greater	1.1 x the height	no less than 1.1x the height	IPCB		Yes
Will County	http://www.amlegal.com/nxt/gateway.dll/Illinois/willcounty_il/willcountyillinoiscodeofordinances?f=templates\$fn=default.htm\$3.0\$vid=amlegal:willcounty_il	Need 1,000 acres	1.25x height	1320'			IPCB	500'	Yes

Winnebago County	https://www.municode.com/library/il/winnebago_county/codes/code_of_ordinances?nodeId=COCO_CH90UNDEOR_ART17C_OWIPOGEFA		<p>All wind turbines shall be set back from the nearest property line a distance of not less than the normal setback requirements for that zoning classification or one-hundred ten percent (110%) of the turbine height including maximum blade height, whichever is greater</p>	<p>Wind turbines shall be set back from all occupied buildings and barns, garages, machine sheds, and livestock buildings located on a participating landowner's property a distance of not less than one-hundred ten percent (110%) of the turbine's height. At the time of application, wind turbines shall be set back from all occupied buildings located on a non-participating landowner's property a distance of not less than one-thousand two hundred (1,200) feet or two-hundred fifty percent (250%) of total turbine height, whichever is greater, as measured from the</p>	<p>. All wind turbines shall be set back from the nearest public road a distance of not less than one-hundred ten percent (110%) of the turbine height, as measured from the right-of-way line of the nearest public road to the nearest point on the outside edge of a tower.</p>	<p>Landowners may waive the setback requirements in Section 17.6.1.B by signing a waiver that sets forth the applicable setback provision(s) and the proposed changes thereto.</p>	<p>The facility owner or operator shall comply with all applicable codes and ordinances regulating sound generation, including, but not limited to the requirements of the Illinois Pollution Control Board</p>	<p>Nothing Stated.</p>	<p>Yes. A decommissioning plan prepared by a professional engineer licensed in the State of Illinois, setting forth the proposed method of decommissioning and establishing an estimate of the total cost of decommissioning in compliance with the requirements of Section 17.9.</p>
Woodford County	http://woodford-county.org/DocumentCenter/View/112		<p>All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from adjacent property lines. Properties lines that are shared with other properties included in the same WECS development may forgo this requirement, provided written acceptance of this waiver is obtained from all affected property owners prior to the public hearing</p>	<p>All WECS Towers set back shall be a distance of four (4) times the tower height from any non-participating, habitable farm homestead whose residential portion of the farm will be determined by the Woodford County aerial map in conjunction with the GIS land use layer and no less than 1.1 times the tower height from the applying property owner's dwelling structure.</p>	<p>All WECS Towers shall be set back a distance of at least 1.10 times the WECS Tower Height from public roads, third party transmission lines, and communications towers.</p>	<p>Any waiver of any setback requirement shall run with the land and be recorded as part of the chain of title in the deed of the subject property.</p>	<p>Noise levels shall be regulated by the Illinois Pollution Control Board rules and regulations and the applicant shall certify that applicant's facility is in compliance with the same</p>	<p>Tower height must comply with all FAA regulations and be commensurate with current technology.</p>	<p>The WECS project must contain a Decommissioning Plan to ensure it is properly decommissioned upon the end of the project life or facility abandonment</p>

<p>Proof of an escrow account or bond, with the county as a beneficiary, with sufficient funds (accounting for inflation) to pay for the decommissioning of the facility as outlined in the decommissioning plan. A corporate guarantee may be substituted, if approved by the county board, for all or a portion of the funds required for decommissioning the facility or for a period of time during the operation of the facility, or in combination with a bond and/or escrow account.</p>									
		<p>The solar energy system including any appurtenant equipment is not located within any required setback areas within the respective zoning district. 4. If the solar panels are visible from off-site, the solar panels are not located within 150 feet of a dwelling located on a lot other than the lot on which the solar energy system is located</p>	<p>Reflection angles from collector surfaces are oriented away from neighboring windows</p>	<p>Freestanding. Solar panels located on the ground or attached to a framework located on the ground shall be classified as accessory structures. Freestanding solar panels shall be permitted if they comply with all of the following standards (Properties considered agriculturally exempt as defined in State Statute from building permits are further exempt from these standards with the exception of #3 listed below)</p>	<p>The solar panels are located so that they are not readily visible from public viewing areas including parks, roads and trails located to the south of the site</p>				

Surety Bond or Escrow agreement.									
na									
<p>The financial resources for decommissioning which shall be in the form of a surety bond, or shall be deposited in an escrow account with an escrow agent acceptable to the County.If the Applicant chooses an escrow agreement:</p> <p>a. A written escrow agreement will be prepared, establishing upon what conditions the funds will be disbursed; and</p> <p>b. The County shall have access to the escrow account funds for the express purpose of completing decommissioning if decommissioning is not completed by the applicant within six (6) months of the end of the project life or facility abandonment</p>									

<p>The owner of a LWECs and/or for each Wind Farm Project involving multiple LWECs shall furnish to Macon County a bond covering the faithful and complete performance and compliance with the restoration requirements set forth in Section 8, in a form and amount approved by the Macon County Planning and Zoning Administrator.</p>									
<p>Financial Assurance, secured by the Owner or Operator, for the purpose of adequately performing decommissioning, in an amount equal to the Professional Engineer's certified estimate of the decommissioning costs;</p>									
<p>Financial surety bond, LOC or escrow</p>									

<p>Financial assurance, secured by the WECS owner or wind project operator, for the purpose of adequately performing decommissioning. The applicant shall set up an escrow account as a decommissioning fund in the amount of at least \$35,000 per WECS tower beginning 12 years after the start of commercial operations</p>									
<p>Petitioner will provide a bond, letter of 44 credit or other security acceptable to the County,</p>									
<p>The financial resources for decommissioning which shall be in the form of a surety bond, or shall be deposited in an escrow account with an escrow agent acceptable to the Zoning Administrator. If the applicant chooses an escrow agreement: A written escrow agreement will be prepared, establishing upon what conditions the funds will be disbursed; and The County shall have access to the escrow account funds for the expressed purpose of completing decommissioning if decommissioning is not completed by the applicant within six (6) months of the end of project life or facility abandonment.</p>									

A financial plan approved by Piatt County to ensure funds will be available for decommissioning and land restoration.									
IDOA									
The financial resources for decommissioning shall be in the form of a Surety Bond, or shall be deposited in an escrow account with an escrow agent acceptable to the Zoning Enforcement Officer.									
Professional Engineer's estimate of the decommissioning costs.									
Professional Engineer's estimate of the decommissioning costs.									

<p>The facility owner or operator shall post and maintain an Irrevocable Letter of Credit in favor of the County, in an amount equal to decommissioning costs as updated from time to time; such updates shall be completed at least every five years or sooner at the reasonable request of the County. The Irrevocable Letter of Credit required by this Section shall be from a financial institution of the facility owner's choosing, subject to the approval of the County, which approval shall not be unreasonably withheld.</p>									
<p>The financial resources for decommissioning shall be in the form of a surety bond, or shall be deposited in an escrow account with an escrow agent acceptable to the Zoning Enforcement Officer.</p>									