

Local Law Filing

(Use this form to file a local law with the Secretary of State.)

Text of law should be given as amended. Do not include matter being eliminated and do not use italics or underlining to indicate new matter.

County City Town Village
(Select one:)

of Marshall, Oneida County New York

Local Law No. 1 of the year 20 22

A local law Establishing a Solar Energy Local Law
(Insert Title)

Be it enacted by the Town Board of the
(Name of Legislative Body)

County City Town Village
(Select one:)

of Marshall as follows:

SEE ATTACHED LOCAL LAW

(If additional space is needed, attach pages the same size as this sheet, and number each.)

(Complete the certification in the paragraph that applies to the filing of this local law and strike out that which is not applicable.)

1. (Final adoption by local legislative body only.)

I hereby certify that the local law annexed hereto, designated as local law No. 1 of 2022 of the (County)(City)(Town)(Village) of Marshall was duly passed by the Town Board on June 14 20 22, in accordance with the applicable (Name of Legislative Body) provisions of law.

2. (Passage by local legislative body with approval, no disapproval or repassage after disapproval by the Elective Chief Executive Officer*.)

I hereby certify that the local law annexed hereto, designated as local law No. _____ of 20 ____ of the (County)(City)(Town)(Village) of _____ was duly passed by the _____ on _____ 20____, and was (approved)(not approved) (Name of Legislative Body) (repassed after disapproval) by the _____ and was deemed duly adopted (Elective Chief Executive Officer*) on _____ 20 , in accordance with the applicable provisions of law.

3. (Final adoption by referendum.)

I hereby certify that the local law annexed hereto, designated as local law No. _____ of 20 ____ of the (County)(City)(Town)(Village) of _____ was duly passed by the _____ on _____ 20____, and was (approved)(not approved) (Name of Legislative Body) (repassed after disapproval) by the _____ on _____ 20 ____.

(Elective Chief Executive Officer*) Such local law was submitted to the people by reason of a (mandatory)(permissive) referendum, and received the affirmative vote of a majority of the qualified electors voting thereon at the (general)(special)(annual) election held on _____ 20____, in accordance with the applicable provisions of law.

4. (Subject to permissive referendum and final adoption because no valid petition was filed requesting referendum.)

I hereby certify that the local law annexed hereto, designated as local law No. _____ of 20 ____ of the (County)(City)(Town)(Village) of _____ was duly passed by the _____ on _____ 20____, and was (approved)(not approved) (Name of Legislative Body) (repassed after disapproval) by the _____ on _____ 20 _____. Such local (Elective Chief Executive Officer*) law was subject to permissive referendum and no valid petition requesting such referendum was filed as of _____ 20____, in accordance with the applicable provisions of law.

* Elective Chief Executive Officer means or includes the chief executive officer of a county elected on a county-wide basis or, if there be none, the chairperson of the county legislative body, the mayor of a city or village, or the supervisor of a town where such officer is vested with the power to approve or veto local laws or ordinances.

5. (City local law concerning Charter revision proposed by petition.)

I hereby certify that the local law annexed hereto, designated as local law No. _____ of 20 ____ of the City of _____ having been submitted to referendum pursuant to the provisions of section (36)(37) of the Municipal Home Rule Law, and having received the affirmative vote of a majority of the qualified electors of such city voting thereon at the (special)(general) election held on _____ 20____, became operative.

6. (County local law concerning adoption of Charter.)

I hereby certify that the local law annexed hereto, designated as local law No. _____ of 20 ____ of the County of _____ State of New York, having been submitted to the electors at the General Election of November _____ 20____, pursuant to subdivisions 5 and 7 of section 33 of the Municipal Home Rule Law, and having received the affirmative vote of a majority of the qualified electors of the cities of said county as a unit and a majority of the qualified electors of the towns of said county considered as a unit voting at said general election, became operative.

(If any other authorized form of final adoption has been followed, please provide an appropriate certification.)

I further certify that I have compared the preceding local law with the original on file in this office and that the same is a correct transcript therefrom and of the whole of such original local law, and was finally adopted in the manner indicated in paragraph 1 _____ above.

Wendy S. Scott, Town Clerk
Clerk of the county legislative body, City, Town or Village Clerk or officer designated by local legislative body

(Seal)

Date: 8/4/22

Town of Marshall

Solar Energy Local Law

1. Authority

This Solar Energy Local Law is adopted pursuant to sections 261-263 of the Town Law of the State of New York, which authorize the Town to adopt zoning provisions that advance and protect the health, safety and welfare of the community, and, in accordance with the Town law of New York State, "to make provision for, so far as conditions may permit, the accommodation of solar energy systems and equipment and access to sunlight necessary therefor."

2. Statement of Purpose

A. This Solar Energy Local Law is adopted to advance and protect the public health, safety, and welfare of Town by creating regulations for the installation and use of solar energy generating systems and equipment, with the following objectives:

- 1) To take advantage of a safe, abundant, renewable and non-polluting energy resource;
- 2) To decrease the cost of electricity to the owners of residential and commercial properties, including single-family houses;
- 3) To increase employment and business development in the Town, to the extent reasonably practical, by furthering the installation of Solar Energy Systems;
- 4) To mitigate the impacts of Solar Energy Systems on environmental resources such as important agricultural lands, forests, wildlife and other protected resources, and;
- 5) To create synergy between solar and the desire to create a healthy community and to include recreational usage.

3. Definitions

BUILDING-INTEGRATED SOLAR ENERGY SYSTEM: A combination of Solar Panels and Solar Energy Equipment integrated into any building envelope system such as vertical facades, semitransparent skylight systems, roofing materials, or shading over windows, which produce electricity for onsite consumption.

FARMLAND OF STATEWIDE IMPORTANCE: Land, designated as "Farmland of Statewide Importance" in the U.S. Department of Agriculture Natural Resources Conservation Service (NRCS)'s Soil Survey Geographic (SSURGO) Database on Web Soil Survey that is of state wide importance for the production of food, feed, fiber, forage, and oilseed crops as determined by the appropriate state agency or agencies. Farmland of Statewide Importance may include tracts of land that have been designated for agriculture by state law.

B. Tier 2 Solar Energy Systems include Ground-Mounted Solar Energy Systems with a total surface area of all solar panels on the lot of up to [4,000] square feet and that generate up to [150] % of the electricity consumed on the site over the previous [12] months.

C. Tier 3 Solar Energy Systems are systems that are not included in the list for Tier 1 and Tier 2 Solar Energy Systems.

SOLAR PANEL: A photovoltaic device capable of collecting and converting solar energy into electricity.

STORAGE BATTERY: A device that stores energy and makes it available in an electrical form.

4. Applicability

A. The requirements of this Local Law shall apply to all Solar Energy Systems permitted, installed, or modified in Town after the effective date of this Local Law, excluding general maintenance and repair.

B. Solar Energy Systems constructed or installed prior to the effective date of this Local Law shall not be required to meet the requirements of this Local Law.

C. Modifications to an existing Solar Energy System that increase the Solar Energy System area by more than [5] % of the original area of the Solar Energy System (exclusive of moving any fencing) shall be subject to this Local Law.

D. All Solar Energy Systems shall be designed, erected, and installed in accordance with all applicable codes, regulations, and industry standards as referenced in the NYS Uniform Fire Prevention and Building Code ("Building Code"), the NYS Energy Conservation Code ("Energy Code"), and the Town Code

5. General Requirements

A. A Building permit shall be required for installation of all Solar Energy Systems.

B. Issuance of permits and approvals by the Town Zoning Board of Appeals / ZBA shall include review pursuant to the State Environmental Quality Review Act [ECL Article 8 and its implementing regulations at 6 NYCRR Part 617 ("SEQRA")]

C. The Town is authorized to adopt such permit or permits, which in its reasonable discretion shall be required to fulfill the intent of this Local Law.

D. The permitting fee for Tier 1 and Tier 2 Solar Energy Systems shall be \$75.00. The permitting fee for Tier 3 Solar Energy Systems shall be \$100.00, plus the reasonable cost of the reviewing boards outside consultant fees (engineering, surveying, legal, etc.). The permitting fees for all

A. Roof-Mounted Solar Energy Systems

1) Roof-Mounted Solar Energy Systems shall incorporate, when feasible, the following design requirements:

- a. Solar Panels on pitched roofs shall be mounted with a maximum distance of [8] inches between the roof surface and the highest edge of the system.
- b. Solar Panels on pitched roofs shall be installed parallel to the roof surface on which they are mounted or attached.
- c. Solar Panels on pitched roofs shall not extend higher than the highest point of the roof surface on which they are mounted or attached.
- d. Solar Panels on flat roofs shall not extend above the top of the surrounding parapet, or more than [24] inches above the flat surface of the roof, whichever is higher.

2) Glare: All Solar Panels shall have anti-reflective coating(s).

3) Height: All Roof-Mounted Solar Energy Systems shall be subject to the maximum height regulations specified for principal and accessory buildings within the underlying zoning district.

4) Safety: No Roof-Mounted Solar Energy System shall be installed until certified by the installer and codes officer or an engineer that the structure is capable of supporting the SES.

B. Building-Integrated Solar Energy Systems shall be shown on the plans submitted for the building permit application for the building containing the system.

7. Permitting Requirements for Tier 2 Solar Energy Systems

All Tier 2 Solar Energy Systems shall be permitted in all zoning districts as accessory structures and shall be exempt from site plan review under the local zoning code or other land use regulations, subject to the following conditions:

A. Glare: All Solar Panels shall have anti-reflective coating(s).

B. Setbacks: Tier 2 Solar Energy Systems shall be subject to the setback regulations specified for the accessory structures within the underlying zoning district. All Ground- Mounted Solar Energy Systems shall only be installed in the side or rear yards in residential districts

C. Height: Tier 2 Solar Energy Systems shall not exceed a height of 17'.

D. Screening and Visibility.

1) All Tier 2 Solar Energy Systems shall have views minimized from adjacent properties to the extent reasonably practicable.

D. Signage.

- 1) No signage or graphic content shall be displayed on the Solar Energy Systems except the manufacturer's name, equipment specification information, safety information, and 24-hour emergency contact information. Said information shall be depicted within an area no more than [8] square feet.
- 2) As required by National Electric Code (NEC), disconnect and other emergency shutoff information shall be clearly displayed on a light reflective surface. A clearly visible warning sign concerning voltage shall be placed at the base of all pad-mounted transformers and substations.

E. Glare. All Solar Panels shall have anti-reflective coating(s).

F. Lighting. Lighting of the Solar Energy Systems shall be limited to that minimally required for safety and operational purposes and shall be reasonably shielded and downcast from abutting properties.

G. Tree-cutting. Removal of existing trees larger than [6] inches in diameter should be minimized to the extent possible.

H. Decommissioning.

1) Solar Energy Systems that have been abandoned and/or not producing electricity for a period of [1] Year shall be removed at the Owner and/or Operators expense, which at the Owner's option may come from any security made with the Town as set forth in Section H(3) herein.

2) A decommissioning plan signed by the owner and/or operator of the Solar Energy System shall be submitted by the applicant, addressing the following:

- a. The cost of removing the Solar Energy System.
- b. The time required to decommission and remove the Solar Energy System and any ancillary structures.
- c. The time required to repair any damage caused to the property by the installation and removal of the Solar Energy System.

3) Security.

a. Escrow Agreement. The Town shall require applicant to fund an escrow agreement to cover the amount of the Town's cost to review the applicant's application, including without limitation, decommission plan.

b. The deposit, executions, or filing with the Town Clerk of cash, bond, or other form of adequate security deemed acceptable to the Town attorney and/or engineer, shall be in an amount sufficient to ensure the good faith performance

- 7) Zoning district designation for the parcel(s) of land comprising the project site.
- 8) Property Operation and Maintenance Plan. Such plan shall describe continuing photovoltaic maintenance and property upkeep, such as mowing, trimming and up keep of vegetation.
- 9) Erosion and sediment control and storm water management plans prepared to New York State Department of Environmental Conservation standards, if applicable, and to such standards as may be established by the Town Zoning Board of Appeals / ZBA.
- 10) Prior to the issuance of the building permit or final approval by the Town Zoning Board of Appeals / ZBA, but not required as part of the application, engineering documents must be signed and sealed by a New York State (NYS) Licensed Professional Engineer or Registered Architect

J. Special Use Permit Standards.

- 1) Lot size
 - a. The property on which the Tier 3 Solar Energy System is placed shall meet the lot size requirements of the underlying zoning district.
- 2) Setbacks
 - a. The Tier 3 Solar Energy Systems shall comply with the setback requirements. In no event shall any SES or component thereof be less than fifty (50) feet from any front property line, side property line or rear property line.
- 3) Height

The Tier 3 Solar Energy Systems shall comply with a height not to exceed max height of 17 ft.
- 4) Lot coverage
 - a. The following components of a Tier 3 Solar Energy System shall be considered included in the calculations for lot coverage requirements:
 - I. Foundation systems, typically consisting of driven piles or monopoles or helical screws with or without small concrete collars.
 - II. All mechanical equipment of the Solar Energy System, including any pad mounted structure for batteries, switchboard, transformers, or storage cells.
 - III. All access roads paved with impervious surfaces servicing the Solar Energy System.

- 2) To the maximum extent practicable, Tier 3 Solar Energy Systems located on Prime Farmland shall be constructed in accordance with the construction requirements of the New York State Department of Agriculture and Markets
- 3) Tier 3 Solar Energy System owners shall develop, implement, and maintain native vegetation to the extent practicable pursuant to a vegetation management plan by providing native perennial vegetation and foraging habitat beneficial to game birds, songbirds, and pollinators. To the extent practicable, when establishing perennial vegetation and beneficial foraging habitat, the owners shall use native plant species and seed mixes. Tier 3 system shall also be located in such a manner that minimizes significant negative impacts on animal species in this county.

K. Ownership Changes. If the owner or operator of the Solar Energy System changes or the owner of the property changes, the special use permit shall remain in effect, provided that the successor owner or operator assumes in writing all of the obligations of the special use permit, site plan approval, and decommissioning plan. A new owner or operator of the Solar Energy System shall notify the zoning enforcement officer of such change in ownership or operator within 30 days of the ownership change.

L. Traffic Routes.

A. Traffic Routes. Construction and delivery vehicles for SES shall use traffic routes established as part of the application review process. Factors in establishing such corridors shall include:

- (i) minimizing traffic impacts from construction and delivery vehicles;
- (ii) minimizing SES related traffic during times of school bus activity;
- (iii) minimizing wear and tear on roads (if use of such roads is permitted under this Local Law); and
- (iv) minimizing impacts on local business operations. Solar Energy Permit conditions may limit SES related traffic to specified routes, and include a plan for disseminating traffic route information to the public

B. Road Remediation. If any load exceeds the limits of Section 385 of the New York State Vehicle and Traffic Law, the Applicant shall be responsible for remediation of damaged roads upon completion of the installation of the SES. A public improvement bond shall be posted prior to the issuance of any building permit in an amount, determined by the Town Zoning Board of Appeals / ZBA, sufficient to compensate the Town for any damage to local roads, if such use is authorized under this Local Law that is not corrected by the Applicant. An Applicant shall submit an estimate of costs for restoration to the pre-construction quality and character of local roads for the Town's approval prior to construction, and this estimate shall be the basis for the bond.

12. Enforcement

Any violation of this Solar Energy Law shall be subject to the same enforcement requirements, including the civil and criminal penalties, provided for in the zoning or land use regulations of Town.

13. Severability

The invalidity or unenforceability of any section, subsection, paragraph, sentence, clause, provision, or phrase of the aforementioned sections, as declared by the valid judgment of any court of competent jurisdiction to be unconstitutional, shall not affect the validity or enforceability of any other section, subsection, paragraph, sentence, clause, provision, or phrase, which shall remain in full force and effect

14. Statement of Authority

This Local Law is adopted pursuant to authority vested in the Town Board by New York State Constitution Article IX, Section 2; Sections 10, 11, 12, 14 and 22 of the New York Municipal Home Rule Law; relevant portions of the New York Town Law; The Code of the Town of Marshall; and the general police power of the Town of Marshall to promote health, safety, and welfare of all residents and property owners in the Town.

This Local Law shall become effective upon filing in the office of the Secretary of the State of New York as provided in Section 27 of the Municipal Home Rule Law.