



Marbletown Building & Safety Office

P. O. Box 217 Stone Ridge, NY 12484
1925 Lucas Avenue, Cottekill, NY 12419
(845) 687-7500 x 3 email: building@marbletown.net

APPLICATION INSTRUCTIONS - SOLAR PANELS

- Both the Building Permit Application and the NYS Unified Permit Application are to be submitted completely filled out.
Incomplete packets will be returned
- Two sets of plans with Two Certified Letters from PE attached properly completely separated and stapled into TWO COMPLETE PACKETS and one set submitted on CD DISC/ FLASH DRIVE - pdf form
- wind load is 115 - snow load 50.
- Cost of Construction Affidavit to be filled out and submitted with application.
- Be sure to have the house number POSTED & CLEARLY VISABLE.
- If a Ground Mounted System, it must be staked out for a pre-site zoning inspection.
Powerwalls and Car Chargers - fill out separate application
- Electrical Inspectors list attached.
- Fee schedule attached.
- WHEN PROJECT IS COMPLETE: -submit all together
Submit the following to our office prior to final inspection-(please submit all together)
- -Electrical Certificate
-Residential Code Affidavit - enclosed in permit packet
-Engineers certification letter; stamped, stating the solar panels were installed according to Manufacturers Specifications
Once all of the above are received, we can schedule the project for final inspection.
- Allow 7-14 days (business) for processing Building Permit
Allow 7-14 days (business) for Certificate of Compliance

Any questions please do not hesitate to email or call our office

TOWN OF MARBLETOWN PERMIT APPLICATION

NY State Unified Solar Permit

Unified solar permitting is available statewide for eligible solar photovoltaic (PV) installations. The Town of Marbletown authorities that adopt the unified permit streamline their process while providing consistent and thorough review of solar PV permitting applications and installations. Upon approval of this application and supporting documentation, the Town of Marbletown having jurisdiction (AHJ) will issue a building and/or electrical permit for the solar PV installation described herein.

PROJECT ELIGIBILITY FOR UNIFIED PERMITTING PROCESS

By submitting this application, the applicant attests that the proposed project meets the established eligibility criteria for the unified permitting process (subject to verification by the AHJ). The proposed solar PV system installation:

- | | | |
|------------------------------|-----------------------------|---|
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | 1. Has a rated DC capacity of 25 kW or less. |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | 2. Is not subject to review by an Architectural or Historical Review Board.
(If review has already been issued answer YES and attach a copy) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | 3. Does not need a zoning variance or special use permit.
(If variance or permit has already been issued answer YES and attach a copy) |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | 4. Is mounted on a permitted roof structure, on a legal accessory structure, or ground mounted on the applicant's property. If on a legal accessory structure, a diagram showing existing electrical connection to structure is attached. |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | 5. The Solar Installation Contractor complies with all licensing and other requirements of the jurisdiction and the State. |
| <input type="checkbox"/> Yes | <input type="checkbox"/> No | 6. If the structure is a sloped roof, solar panels are mounted parallel to the roof surface. |

For solar PV systems not meeting these eligibility criteria, the applicant is not eligible for the Unified Solar Permit and must submit conventional permit applications. Permit applications may be downloaded here: www.marbletown.net or obtained in person at 1925 Lucas Ave, Cottekill, NY 12429 during business hours Mon-Fri 7am-4pm.

SUBMITTAL INSTRUCTIONS

For projects meeting the eligibility criteria, this application and the following attachments will constitute the Unified Solar Permitting package.

- This application form, and the Building Permit application with all fields completed and bearing relevant signatures.
- Instructions are on the front of the packet and should be submitted with all documents required.
- Incomplete applications will be returned
- a) Submit Both the Building Permit Application and the NYS Unified Permit Application are to be submitted and completely filled out. Attach Two sets of plans with Two certified letters of Construction Documents (must be by stamped and signed by a New York State Registered Architect or New York State Licensed Professional Engineer), properly completed, separated and stapled into TWO COMPLETE PACKETS and one set submitted on CD DISC or FLASH DRIVE-pdf form.
- Permitting fee of see attached fee schedule, payable by check or money order to the Town of Marbletown. Completed permit applications can be submitted in person at 1925 Lucas Ave, Cottekill, NY 12429, during business hours Mon-Fri 7am – 4pm

APPLICATION REVIEW TIMELINE

Permit determinations will be issued within 7-14 calendar days upon receipt of complete and accurate applications. The municipality will provide feedback within 7 calendar days of receiving incomplete or inaccurate applications.

FOR FURTHER INFORMATION

Questions about this permitting process may be directed to Town of Marbletown Building & Safety Department, 1925 Lucas Avenue, Cottekill, NY 12419.

PROPERTY OWNER

Property Owner's First Name

Last Name

Title

Property Address

City

State

Zip

Section

Block

Lot Number

EXISTING USE☐ Single Family☐ 2-4 Family☐ Commercial☐ Other**PROVIDE THE TOTAL SYSTEM CAPACITY RATING (SUM OF ALL PANELS)**

Solar PV System: _____ kW DC

SELECT SYSTEM CONFIGURATION

Make sure your selection matches the Construction Documents included with this application.

☐ Supply side connection with microinverters☐ Load side connection with DC optimizers☐ Supply side connection with DC optimizers☐ Load side connection with microinverters☐ Supply side connection with string Inverter☐ Load side connection with string Inverter**SOLAR INSTALLATION CONTRACTOR**

Contractor Business Name

Contractor Business Address

City

State

Zip

Contractor Contact Name

Phone Number

Contractor License Number(s)

Contractor Email

Electrician Business Name

Electrician Business Address

City

State

Zip

Electrician Contact Name

Phone Number

Electrician License Number(s)

Electrician Email

Please sign below to affirm that all answers are correct and that you have met all the conditions and requirements to submit a unified solar permit.

Property Owner's Signature

Date

Solar Installation Company Representative Signature

Date

SUBMITTAL REQUIREMENTS SOLAR PV 25KW OR LESS (ATTACHMENTS)

NY State Unified Solar Permit

This information bulletin is published to guide applicants through the unified solar PV permitting process for solar photovoltaic (PV) projects 25 kW in size or smaller. This bulletin provides information about submittal requirements for plan review, required fees, and inspections.

PERMITS AND APPROVALS REQUIRED

The following permits are required to install a solar PV system with a nameplate DC power output of 25 kW or less:

- a) Unified Solar Permit & Building Solar Permit Application
 - b) Building Permit Application is REQUIRED BY THE LOCAL JURISDICTION,
 - c) Planning review maybe required for solar PV installations of this size.
- Fire Department approval maybe required for solar PV installations of this size.

SUBMITTAL REQUIREMENTS

In order to submit a complete permit application for a new solar PV system, the applicant must include:

- b) Completed Standard Permit Application form which Includes confirmed eligibility for the Unified Solar Permitting process. This permit application form can be downloaded at www.marbletown.net.
- c) Construction Documents, with listed attachments Understanding Solar PV Permitting and Inspecting in New York State. Construction Documents must be by stamped and signed by a New York State Registered Architect or New York State Licensed Professional Engineer.

The Town of Marbletown, through adopting the Unified Solar Permitting process, requires contractors to provide construction documents, such as the examples included in the Understanding Solar PV Permitting and Inspecting in New York State document. Should the applicant wish to submit Construction Documents in another format, ensure that the submittal includes the following information:

- Manufacturer/model number/quantity of solar PV modules and inverter(s).
- String configuration for solar PV array, clearly indicating the number of modules in series and strings in parallel (if applicable).
- Combiner boxes: Manufacturer, model number, NEMA rating.
- From array to the point of interconnection with existing (or new) electrical distribution equipment: identification of all raceways (conduit, boxes, fittings, etc.), conductors and cable assemblies, including size and type of raceways, conductors, and cable assemblies.
- Sizing and location of the EGC (equipment grounding conductor).
- Sizing and location of GEC (grounding electrode conductor, if applicable).
- Disconnecting means of both AC and DC including indication of voltage, ampere, and NEMA rating.
- Interconnection type/location (supply side or load side connection)
- For supply side connections only, indication that breaker or disconnect meets or exceeds available utility fault current rating kAIC (amps interrupting capacity in thousands).
- Ratings of service entrance conductors (size insulation type AL or CU), proposed service disconnect, and overcurrent protection device for new supply side connected solar PV system (reference NEC 230.82, 230.70).
- Rapid shutdown device location/method and relevant labeling.

d)(For Roof Mounted Systems) A roof plan showing roof layout, solar PV panels and the following fire safety items: approximate location of roof access point, location of code-compliant access pathways, code exemptions, solar PV system fire classification, and the locations of all required labels and markings.

e) Provide construction drawings with the following information:

- The type of roof covering and the number of roof coverings installed.
- Type of roof framing, size of members, and spacing.
- Weight of panels, support locations, and method of attachment.
- Framing plan and details for any work necessary to strengthen the existing roof structure.
- Site-specific structural calculations.

f) Where an approved racking system is used, provide documentation showing manufacturer of the racking system, maximum allowable weight the system can support, attachment method to roof or ground, and product evaluation information or structural design for the rack.

PLAN REVIEW

Permit applications can be submitted to Town of Marbletown in person at 1925 Lucas Ave, Cottkill, NY 12419.

FEES

See attached fee schedule

INSPECTIONS

Once all permits to construct the solar PV installation have been issued and the system has been installed, it must be inspected before final approval is granted for the solar PV system. On-site inspections can be scheduled by contacting The Town of Marbletown by telephone at 845-687-7500 x 3. Do not leave a message. You must speak to one of our staff to be placed on the schedule.

Inspection requests received within business hours are typically scheduled for the next business day. If next business day is not available, inspection should happen within a five-day window.

The Town of Marbletown ACCEPTS THIRD PARTY INSPECTIONS, SEE ATTACHED LIST OF APPROVED INSPECTORS.

In order to receive final approval, the following inspections are required:

WHEN PROJECT IS COMPLETE – SUBMIT ALL DOCUMENTS ALL TOGETHER:

- ELECTRICAL CERTIFICATE
- RESIDENTIAL CODE AFFIDAVIT – ENCLOSED IN PERMIT PACKET
- ENGINEERS CERTIFICATION LETTER; STAMPED STATING THE SOLAR PANELS WERE INSTALLED ACCORDING TO MANUFACTURERS SPECIFICATIONS
- ONCE ALL OF THE ABOVE IS RECEIVED, WE CAN SCHEDULE THE PROJECT FOR FINAL INSPECTION.

It is the responsibility of the applicant to notify the Town of Marbletown before the components are buried or concealed and to provide safe access (including necessary climbing and fall arrest equipment) to the inspector. The inspector will attempt, if possible, to accommodate requests for rough inspections in a timely manner.

[FINAL INSPECTION] The applicant must contact 845-687-7500 X 3 when ready for a final inspection. During this inspection, the inspector will review the complete installation to ensure compliance with codes and standards, as well as confirming that the installation matches the records included with the permit application. The applicant must have ready, at the time of inspection, the following materials and make them available to the inspector:

- Copies of as-built drawings and equipment specifications, if different than the materials provided with the application.
- Photographs of key hard to access equipment, including;
 - Example of array attachment point and flashing/sealing methods used.
 - Opened rooftop enclosures, combiners, and junction boxes.
 - Bonding point with premises grounding electrode system.
 - Supply side connection tap method/device.
 - Module and microinverter/DC optimizer nameplates.
 - Microinverter/DC optimizer attachment.

The Town of Marbletown has adopted a standardized inspection checklist, which can be found in the Understanding Solar PV Permitting and Inspecting in New York State document, found here: www.marbletown.net.

The inspection checklist provides an overview of common points of inspection that the applicant should be prepared to show compliance. If not available, common checks include the following:

- Number of solar PV modules and model number match plans and specification sheets number match plans and specification sheets.
- Array conductors and components are installed in a neat and workman-like manner.
- Solar PV array is properly grounded.
- Electrical boxes and connections are suitable for environment.
- Array is fastened and sealed according to attachment detail.
- Conductor's ratings and sizes match plans.
- Appropriate signs are properly constructed, installed and displayed, including the following:
 - Sign identifying PV power source system attributes at DC disconnect.
 - Sign identifying AC point of connection.
 - Rapid shutdown device meets applicable requirements of NEC 690.12.
- Equipment ratings are consistent with application and installed signs on the installation, including the following:
 - Inverter has a rating as high as max voltage on PV power source sign.
 - DC-side overcurrent circuit protection devices (OCPDs) are DC rated at least as high as max voltage on sign.
 - Inverter is rated for the site AC voltage supplied and shown on the AC point of connection sign.
 - OCPD connected to the AC output of the inverter is rated at least 125% of maximum current on sign and is no larger than the maximum OCPD on the inverter listing label.
 - Sum of the main OCPD and the inverter OCPD is rated for not more than 120% of the buss bar rating.

UNIFIED SOLAR PERMITTING RESOURCES

The jurisdiction has adopted the following documents from the New York Unified Solar Permit process:

Delete any documents not adopted by the jurisdiction.

- Standard Application www.marbletown.net
- Understanding Solar PV Permitting and Inspecting in New York State document, which includes sample construction documents, inspection checklist, design review checklist, and labelling guide [WEB ADDRESS]

DEPARTMENTAL CONTACT INFORMATION

For additional information regarding this permit process, please consult our departmental website at building@marbletown.net or contact Town of Marbletown, Building & Safety Department at 845-687-7500 x 3.

TOWN OF MARBLETOWN

ZONING AND BUILDING PERMIT APPLICATION

P.O. BOX 217 STONE RIDGE, NY 12484

845-687-7500 Fax 845-687-8897

e-mail: building@marbletown.net

Building permit number _____

Zoning permit number _____

S.B.L _____

Certificate of Compliance # _____

SOLAR

SOLAR PERMIT APPLICATION

DOCUMENTS TO BE SUBMITTED

Fill out the attached permit application and attach the following documents

If application is incomplete processing will be delayed until information is obtained

DEED - Copy of your filed deed. Must show Liber and page number.

911 ADDRESS - If none on file, call the Assessor's office and they will assign one for you. Their phone number is 687-9523 .

ON SITE PLANS AFFIDAVIT - read, sign and include this document in with packet
(attached to application)

CERTIFICATION STATEMENT OF ROOF LOAD -attach to application

SITE PLAN: showing location of *all Existing structures, utilities lines, septic location and all proposed structure(s)* Include all dimensions from the center of road, and from the side and rear property lines. Must show location of well, septic and electric, also complete # 8 of this application

PLANS : two full sets of original plans or Manufactures brochure /Installation manual stamped by a NYS Licenced Professional and one set on either 11 x 17 or on PDF disk form

**Contractors: SUBMIT PROOF OF LIABILITY (ACORD) FORM AND
WORKER'S COMPENSATION FORMS (C105.2 OR U26.3)C.)**

Workers' Comp Exempt - form can be filled on website www.wcb.state.ny.us

Any questions can be answered by calling NYS Workers' Comp Bd - 518-486-6307

Homeowners: If no contractor is listed, you must fill out form 'CE-200 Form'

Form is attached and must be filled out and notarized

SUBMIT YOUR APPLICATION - SCHEDULE PRE-SITE INSPECTION

Submit your complete permit application and schedule a pre-site inspection.

Someone must be available for this inspection. Once a complete packet is received and a pre-site inspection is scheduled, allow a minimum of 14 business days for processing.

APPLICATION COMPLETE, RECEIVED AND CHECKBY: _____

DATE: _____

(office use only)

OFFICE USE ONLY

on file | required | submitted | n/a

Liability			
W/C			
w/c Exempt			



Be sure your house number is Posted and Visible

TOWN OF MARBLETOWN

PRINT CLEARLY and COMPLETE ALL INFORMATION:

OWNER: _____ APPLICANT: _____
MAILING ADDRESS: _____ MAILING ADDRESS: _____
PHONE NUMBER: _____ PHONE NUMBER: _____
CELL NUMBER: _____ CELL NUMBER: _____
WORK NUMBER: _____ WORK NUMBER: _____
E-mail _____ E-mail _____

Address of Property where work is being done: _____

PROJECT MANAGER: (Contact person who will be overseeing project)

Name: _____ phone no. _____
email: _____

1. SECTION _____ BLOCK _____ LOT _____ NUMBER OF ACRES _____ ZONING DIST. _____

2. EXISTING USE AND OCCUPANCY OF PROPERTY:

_____ SINGLE FAMILY RESIDENCE, _____ VACANT LAND _____ OTHER _____

3. GIVE A BRIEF DESCRIPTION OF THE WORK YOU ARE DOING AND WHERE IT IS GOING

4. _____ GROUND MOUNTED _____ ROOF MOUNTED _____ KW

5. PANEL MAKE AND MODEL NUMBER _____

6. INVERTER MAKE AND MODEL NUMBER _____

7. SETBACKS (GROUND MOUNTED ONLY) - (if not filled in permit will be sent back)

FROM CENTER OF ROAD _____ REAR _____ LEFT _____ RIGHT _____

8. HAS THE CONSTRUCTION SITE (OR PORTION THEREOF) BEEN DESIGNATED AS A FLOOD HAZARD OR WETLANDS (AS PER FLOOD INSURANCE RATE MAP OR STATE WETLANDS MAPS): _____ (N) _____ (Y)

9. INSTALLATION BY: Application will not be accepted without proper insurance forms

_____ SELF ~ If you are installing the device yourself, form BP-1 (11-04) which is attached must filled out and notarized
_____ Contractor/Vender ~ attach Liability and Workmens' Comp

10. CONTRACTOR'S _____ (NONE) _____ (YES) attach insurance forms to this application

NAME _____

MAILING ADDRESS: _____

PHONE # _____ CELL # _____

EMAIL: _____

insurance forms must be submitted with this application - WE DO NOT KEEP INSURANCE FORMS ON FILE

11. ELECTRICIAN _____ (NONE) _____ (YES)

NAME _____

MAILING ADDRESS _____

PHONE NUMBER _____ EMAIL: _____

12. COST OF CONSTRUCTION \$ _____ (INCLUDING ALL LABOR AND MATERIALS)

Upon accepting this permit, you have acknowledged that you are required to notify this office a minimum of 48 hours in advance for inspections that pertain to your project. A list of inspections will be attached to the required on site building plans which will include your permit.

Dig Safely Master Member List By law, Excavators must call Dig Safely, New York at 1-800-962-7962

E-mail: www.digsafelynewyork.com at least 2 full working days before to request a stake-out of underground utility lines. As of March 16, 1996 the following organizations own buried facilities in the Town of Marbletown and are members of the Dig Safely, New York "one-call" notification system. Note: This list does not contain members in any villages or cities that may exist in this town. One free phone call to Dig Safely, New York Contacts: Organizations: CENTRAL HUDSON GAS & ELECTRIC, NEW YORK TELEPHONE C/O BYERS ENGINEERING, ROLLING MEADOWS WATER CORP.

I (we) understand that it is a violation of the Town of Marbletown Zoning Law to use / occupy without first obtaining a Certificate of Occupancy / Compliance from the Codes Enforcement Officer. MAXIMUM \$250.00 / WEEK AND OR IMPRISONMENT. I, (we) the undersigned, understand that any incomplete or omitted information on plans and (or) description of work as submitted to the building department for the issuing of a building permit shall be constructed / installed in compliance with all applicable rules, regulation and codes in effect at the time of this signing. I hereby grant the building inspector or his or her authorized agent permission to enter upon the premises and into any building or building structures thereon at anytime during working hours without being subject to arrest or civil suit for trespassing. I (we) understand that if a permit is issued, it is valid for one year of date of issuance and a fee of \$50.00 or 10% of the original permit fee (whichever is higher) will be applied for renewal each year thereafter if applicable. NYS Carbon Monoxide detector(s) must be installed prior to final inspection.

I (we) have read and understand the above and that NYS Carbon Monoxide Detector(s) must be installed prior to final inspection

13. _____ Date: _____
Signature of Owner (s)

14. _____ / _____ Date: _____
Signature of Contractor/Builder Signature of Applicant

If the Contractor/Applicant is not the owner of the premises, a letter of agent from the owner, notarized designating the applicant as their agent is required

15. Permit to be: _____ mailed to homeowners address on file
_____ picked-up when ready, please call Name: _____ phone# _____
_____ Permit to be mailed to applicant

IF NOT FILLED OUT - THE PERMIT WILL BE MAILED TO THE HOMEOWNER

OFFICE USE ONLY

() Building Permit () Referred to Planning Board () Referred to Zoning Board

_____ Z _____ B _____ SF _____ CCF _____ 6 _____ 12 S/B/L# _____

Pre- Permit Site Inspection was done on: _____ (date) _____ Passed _____ Failed Inspected by _____

APPLICATION: _____ APPROVED _____ DISAPPROVED

ZONING PERMIT: () NA () REFERRED TO PLANNING BOARD () REFERRED TO ZBA ,

APPLICATION: _____ APPROVED _____ DISAPPROVED REASON _____

ZONING PERMIT NUMBER _____ DATE _____

BUILDING PERMIT () N/A EXAMINED BY _____ DATE _____

APPLICATION: _____ APPROVED _____ DISAPPROVED REASON _____

BUILDING PERMIT NO. _____ EXPIRATION DATE _____ EXT # 1 _____ EXT # 2 _____

CERTIFICATE OF COMPLIANCE NUMBER _____ DATE: _____

FEES PAID

ZONING PERMIT FEE	\$ _____	CHECK BY : _____ OWNER, _____ OTHER
BUILDING PERMIT FEE	\$ _____	CHECK NUMBER _____ CASH _____
OTHER _____	\$ _____	BANK: _____
TOTAL AMOUNT DUE	\$ _____	RECEIPT #: _____ Date: _____

ADDITIONAL FEES

FINAL COST OF CONSTR	\$ _____	RECEIPT # _____ Date _____
AMENDMENT TO PERMIT	\$ _____	RECEIPT# _____ Date _____
EXPIRED PERMIT FEE	\$ _____	RECEIPT# _____ Date _____
WORK DONE W/O PERMIT	\$ _____	RECEIPT# _____ Date _____

UPDATED 12/28/20

Form # 1

Residential Code of New York PLAN REVIEW

Owner: _____
Location: _____

Reviewed by: _____
Date: _____

Building Type: () One Family

() Two Family

() Townhouse

Type of Work: () New Construction

() Existing Building

Table R301.2 (1)

CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

Ground Snow Load	Wind Speed (MPH)	Seismic Design Category	SUBJECT TO DAMAGE FROM			Ice Shield Underlayment Required	Flood Hazards
			Weathering	Frost Depth	Termite		

Plan Review Form #1 applies to ALL buildings regulated by the Residential Code of New York.

Forms #2, 3W, 3M and 3S are specific to the type of construction material used for the structural components of the building.

Form #4 is for use with ALL ROOF COVERINGS.

Check off each applicable form that was used:

Date Complete
(Initial)

- [] Form #1 PLAN REVIEW FORM - MASTER
[] Form #2 PLAN REVIEW FORM - FOUNDATIONS
[] Form #3W PLAN REVIEW FORM - WOOD FRAME CONSTRUCTION
[] Form #3S PLAN REVIEW FORM - STEEL FRAME CONSTRUCTION
[] Form #3M PLAN REVIEW FORM - MASONRY OR CONCRETE CONSTRUCTION
[] Form #4 PLAN REVIEW FORM - ROOF COVERINGS

**MUST BE SUBMITTED
PRIOR TO FINAL INSPECTION**

RESIDENTIAL CODE (2015 IRC)

§R324.3 Photovoltaic systems.

I, _____ certified that the installation of the of the solar
Name of installer (printed)
equipment is in compliance with the applicable sections of §R324.3 Photovoltaic systems

Signature of the installer

installation date

****To be returned to the Marblatown Building Department prior to scheduling the final inspection****

Permit # _____
Homeowner's Name: _____
Address: _____
Company/Builder: _____
Address: _____
Phone: _____ email: _____

RESIDENTIAL CODE (2015 IRC)

§R324.3 Photovoltaic systems.

Photovoltaic systems shall be designed and installed in accordance with Sections R324.3.1 through R324.7.2.5 and NFPA 70. Inverters shall be listed and labeled in accordance with UL 1741. Systems connected to the utility grid shall use inverters listed for utility interaction.

§R324.3.1 Equipment listings.

Photovoltaic panels and modules shall be listed and labeled in accordance with UL 1703.

§R324.4 Rooftop-mounted photovoltaic systems.

Rooftop-mounted photovoltaic panel systems installed on or above the roof covering shall be designed and installed in accordance with Section R907.

§R324.4.1 Roof live load.

Roof structures that provide support for photovoltaic panel systems shall be designed for applicable roof live load. The design of roof structures need not include roof live load in the areas covered by photovoltaic panel systems. Portions of roof structures not covered by photovoltaic panels shall be designed for roof live load. Roof structures that provide support for photovoltaic panel systems shall be designed for live load, LR, for the load case where the photovoltaic panel system is not present.

§R324.5 Building-integrated photovoltaic systems.

Building-integrated photovoltaic systems that serve as roof coverings shall be designed and installed in accordance with Section R905.

§R324.5.1 Photovoltaic shingles.

Photovoltaic shingles shall comply with Section R905.16.

§R324.6 Ground-mounted photovoltaic systems.

Ground-mounted photovoltaic systems shall be designed and installed in accordance with Section R301.

§R324.6.1 Fire separation distances.

Ground-mounted photovoltaic systems shall be subject to the fire separation distance requirements determined by the local jurisdiction.

§R324.7 Access and pathways.

Roof access, pathways and spacing requirements for solar photovoltaic systems shall be provided in accordance with Sections R324.7.1 through

R324.7.6.

Exceptions:

1. Roof access, pathways and spacing requirements need not be provided where an alternative ventilation method has been provided, or where vertical ventilation techniques will not be employed.

2. Detached garages and accessory structures.

§R324.7.1 Size of solar photovoltaic array.

Each photovoltaic array shall not exceed 150 feet (45 720 mm) in any direction.

§R324.7.2 Roof access points. Roof access points shall be located:



TOWN OF MARBLETOWN
BUILDING & SAFETY DEPARTMENT
1925 Lucas Ave Cottekill NY 12419 / P.O. Box 217 Stone Ridge, NY 12484

Affidavit of Final Cost of Construction
Application for Certificate of Occupancy/Compliance

Name _____

Address _____

Property Location _____ City _____ State _____ Zip _____

Section/Block/Lot No: _____ Permit No. _____

Application fro Building Permit dated _____
(Permit date)

relating to construction or other work to be performed on, or in connection with, the premises located as indicated above, that: the estimated cost stated in said application of the construction or other construction work described therein was Dollars

\$ _____
(Estimated \$ amount stated on permit application)

the actual final cost of such construction or other work was Dollars \$ _____
(Final \$ amount of project if different that estimated amount stated on application)

Application is hereby made for the issuance of a Certificate of Occupancy for the structure on these premises. Application states that he has examined the approved plans and that to the best of his knowledge and belief, the structure has been erected in accordance therewith and in accordance with the applicable provision of law. *Applicant further states that he was the (Note strike out items a,b,c,or d, not applicable) (A) Owner, (B) Licensed Architect, (C) Professional Engineer, or (D) Superintendent of construction who supervised the said construction other work and that by reason of his experience he is qualified to supervise such work on the structure for which a Certificate of Occupancy is requested.

(Homeowner Signature) Date: _____

(Cost for the work decided in the Application for Building Permit includes the cost of all the construction and other work done in connection therewith, exclusive of the cost of the land. If the final cost is less than the estimated cost stated in the Application for Building Permit, no portion of the fee upon the filing of the application will be refunded.)

For office use only:

Additional Fee \$ _____

Check # _____

Receipt # _____

Scanned in Municipity _____

Received: _____



TOWN OF MARBLETOWN

BUILDING & SAFETY DEPARTMENT

1938 Lucas Tpke, Cottekill, NY 12419 / P.O. Box 217 Stone Ridge, NY 12484

TOWN APPROVED ELECTRICAL AGENCIES



SAS
ELECTRICAL
INSPECTION

Yuri Badovich
President
845.801.2172
ICC / IAEI Certified

SASelectricalinspection.com
yb@saselectricalinspection.com
PO Box 119
Greenfield Park, NY 12435



Jerry Callendo nybei1@live.com
office: 845-294-7695 / 7:00-8:00 am
fax: 845-294-0026

New York Certified Electrical Inspectors
Orange, Rockland, Dutchess & Sullivan County Division

203 Purgatory Road
Campbell Hall, New York 10916
www.nycei.us

GREG MURAD
ELECTRICAL INSPECTOR

**NEW YORK ELECTRICAL
INSPECTIONS**

newyorkelectricalinspections@gmail.com

P.O. BOX 510
ARKVILLE, NY 12406

845-585-2430
888-693-4693
(888-NYEI-
NYEI)

Swanson Consulting Inc.
ELECTRIC & FUEL GAS INSPECTIONS

John Hamilton
Cell 845-549-0708

PO Box 1361
NORTHVILLE
NY 12134

OFFICE 845-496-4443
FAX 845-496-5160

REQUEST AN INSPECTION @
WWW.SWANSONCONSULTING.BIZ



Electrical Underwriters
of N.Y., LLC



Ernest C. Bello
Certified Electrical Inspector
NYS Certified CEO

P.O. Box 4989 • New Windsor, NY 12553

phone: 845-569-1759

fax: 845-562-7371

www.eu-ny.com — e-mail: ernie@eu-ny.com

(845) 254-4290 Phone & Fax
mfairlic@catskill.net

PROMPT
PROFESSIONAL
SERVICE

**Commonwealth Electrical
Inspection Service Inc.**

Malcolm C. Fairlie
Certified Electrical Inspector

Fleishmanns, NY 12430



CP Certified Electrical Inspector
a division of CP Systems

Chris Peone

cpeonesystems@gmail.com

42 Messmer Ave. Tillson, NY 12486
Cell (845)853-3202 / Fax (845)658-9686

cpcertifiedelectricalinspector.com



This is an EXAMPLE of
how a project should be staked
out for a pre-site inspection

Your House Number
MUST BE POSTED AND VISABLE
for us to find you so we can help you.



Make sure your house number is posted and clearly
visable from both directions on the road. Be sure to
keep all trees and grass trimmed around the sign and
make sure the sign is reflective.



TOWN OF MARBLETOWN

A regular meeting of the Town Board of the Town of Marbletown was convened in public session at the Town Hall, 1925 Lucas Ave Cottekill, New York on June 18, 2019 at 7:00 o'clock P.M. local time. The meeting was called to order by Supervisor Rich Parete, and, upon roll being called, the following were:

PRESENT: Rich Parete, Tim Sweeney, Eric Stewart, and Joe Borzumato
ABSENT: Don LaFera

The following Resolution was offered by Councilman Sweeney, seconded by Councilman Stewart to wit:

RESOLUTION #49-2019; AMENDING SOLAR PERMIT FEES

WHEREAS, solar energy is an abundant, renewable, and non-polluting energy resource, and
WHEREAS, it is the intention of the Town of Marbletown to adopt a strategy to encourage residents to install solar energy on their homes while preserving open space and keeping the community character, and
WHEREAS, the current fee structure is complex and difficult to assess because it is based on cost of construction, and
NOW, THEREFORE BE IT RESOLVED, the Town Board of the Town of Marbletown adopt the following fees for solar building permits Effective July 1, 2019,

Up to 25 kW AC (small/residential): \$100 for roof mount; \$200 for ground mount; \$150 for mixed roof/ground mount.

Over 25 kW AC: \$2.50/ kW AC for roof mount. \$10/kW AC ground mount.

Mixed roof/ground mount systems over 25 kW AC: Use a blended fee based on the percentage of the panels that are roof mounted vs ground mounted.

Where "roof mount" solar is defined to be any solar system installed on or as the roof of a structure permitted for another use under Marbletown's zoning laws and building code.
Such structures include but are not limited to residential, commercial, and industrial buildings, sheds, carports, and awnings.

The question of the adoption of the foregoing Resolution was duly put to a vote on roll call which resulted as follows:

Councilman Borzumato	Voting <u>Aye</u>
Councilman Sweeney	Voting <u>Aye</u>
Councilman Stewart	Voting <u>Aye</u>
Councilman LaFera	Voting <u>Absent</u>
Supervisor Parete	Voting <u>Aye</u>

Resolution #49-2019 was thereupon adopted.

Heather Moody, Town Clerk/Tax Collector

Dated: June 18, 2019

Certificate of Attestation of Exemption



Workers' Compensation Board

Instructions for obtaining and filing a Certificate of Attestation of Exemption from Workers' Compensation and/or Disability and Paid Family Leave Benefits (CE-200) through New York Business Express

Follow these steps:

1. Go to **businessexpress.ny.gov**.
2. Select **Log in/Register** in the top right-hand corner. A NY.gov Business account is required.
3. If you do not have a NY.gov business account, go to **step 4** to set up your account. If you have a NY.gov log-in and password, go to **step 16**.
4. Select **Register with NY.gov** under New Users.
5. Select **Proceed**.
6. Enter the following:
 - First and Last Name
 - Email
 - Confirm Email
 - Preferred Username (check if username is available)
7. Select **I'm not a robot**.
 - You may have to complete a Captcha Verification before proceeding.
8. Select **Create Account**.
 - If you already have a NY.gov account, the screen will display your existing accounts, either Individual or Business.
 - Do one of the following:
 - If the account(s) shown is a NY.gov Individual account, select **Continue**.
 - If the account(s) shown is a NY.gov Business account, select **Email Me the Username(s)**.
9. Verify that the account information is correct.
 - Select **Continue**.
10. An activation email will be sent.
 - If you do not receive an email, see the **No Email Received During Account Creation** page.
11. Open your activation email and select **Click Here**.
 - Specify three security questions.
 - Select **Continue**.
12. Create a password (must contain at least eight characters).
13. Select **Set Password**. You have successfully activated your NY.gov ID.
14. Select **Go to MyNy**.
 - At the top of the screen select **Services**.
 - Select **Business**.
 - Select **New York Business Express**.
 - Select **Log in/Register**.
15. On the New York Business Express home page, do one of the following:
 - Scroll down to Top Requests and select **Certificate of Attestation of Exemption, or**
 - Search Index A-Z for CE-200.
16. Under **How to Apply**:
 - Select **Apply as a Business, or**
 - Select **Apply as a Homeowner** (applies to those obtaining permits to work on their residence).
17. Complete application screens.
18. Review Application Summary.
19. Attest and submit.

You will receive an email when your certificate has been issued.

To view your certificate:

- Select **Access Recent Activity** from your email, or
- Access **businessexpress.ny.gov**, and then access your **Dashboard** (under your login name on right).

Print and sign the **Certificate of Attestation of Exemption**.

Submit your **CE-200** for your license, permit or contract to the issuing Agency.