

**LOCAL LAW NO. 5 OF 2026**  
**“SOLAR ENERGY SYSTEMS”**  
Chapter 141

**§141-1 DEFINITIONS**

**SOLAR ENERGY SYSTEM:**

A system that converts solar energy into electrical energy including panels, inverters, wiring, and mounting systems.

- **ROOF-MOUNTED SYSTEM:**

A solar system installed on an existing roof structure.

- **GROUND-MOUNTED SYSTEM:**

A solar system installed on a ground support structure.

- **RAPID SHUTDOWN SYSTEM:**

A safety system that de-energizes solar conductors during emergency conditions.

**§141-2 PERMITS REQUIRED**

No solar system shall be installed without:

- Building Permit (required for all installations)
- Electrical Permit (required for wiring, inverter, service work)
- Utility Interconnection Approval (required before energization)

**§141-3 GENERAL INSTALLATION REQUIREMENTS**

All installations shall comply with:

- NYS Building Code
- NYS Electrical Code
- NEC (NFPA 70)
- Manufacturer specifications

Systems must be installed by qualified personnel and maintained in safe operating condition.

**§141-4 STRUCTURAL REQUIREMENTS**

**Roof-Mounted Systems:**

- Must be securely fastened to structural framing
- Must comply with snow and wind load requirements
- Roof penetrations must be properly sealed and flashed

**Ground-Mounted Systems:**

- Must comply with setback requirements
- Must not obstruct drainage or easements
- Must be securely anchored

**§141-5 FIRE SAFETY REQUIREMENTS**

All systems shall:

- Maintain required roof access pathways
- Provide clear perimeter and ridge setbacks where required
- Include labeled DC disconnect switch
- Include NEC-compliant rapid shutdown system

**§141-6 ELECTRICAL REQUIREMENTS**

- All equipment must be UL listed
- Must comply with National Electrical Code (NEC)
- Proper grounding and bonding required
- Disconnects must be accessible and clearly labeled

- Utility approval required before energization

#### **§141- 7 ZONING REQUIREMENTS**

##### **Roof-Mounted:**

- Permitted accessory use in all zones
- Must not extend beyond roof edge in hazardous manner

##### **Ground-Mounted:**

- Subject to zoning review for:
  - Setbacks
  - Height
  - Lot coverage

#### **§141-8 INSPECTIONS REQUIRED**

- Structural inspection
- Electrical rough inspection
- Final inspection prior to energization
- Utility approval verification (if applicable)

No system shall be activated without final approval.

#### **§141-8 MAINTENANCE REQUIREMENTS**

- System must remain in safe working condition
- Damaged panels must be repaired or removed
- Loose wiring or unsafe conditions must be corrected immediately

#### **§141-9 ENFORCEMENT**

Enforced by:

- Village Building Department
- Electrical Inspector
- Fire Inspector (as applicable)

Violations may result in:

- Stop work order
- Fines
- Permit suspension
- Removal of non-compliant systems

#### **§141-10 EFFECTIVE**

Effective upon filing with the New York State Secretary of State.