**City of Corning Solar Checklist**

**Eligibility Checklist for Expedited**

**Solar Photovoltaic Permitting for**

**One- and Two-Family Dwellings**

**GENERAL REQUIREMENTS:**

1. System size is 10 kW AC CEC rating or less. **□ Y □** **N**
2. The solar array is roof-mounted on one- or two-family dwelling oraccessory structure. **□ Y □** **N**
3. The solar panel/module arrays will not exceed the maximum legal building height. **□ Y □** **N**
4. Solar system is utility interactive and without battery storage. **□ Y □** **N**

**ELECTRICAL REQUIREMENTS:**

No more than four photovoltaic module strings are connected to each Maximum PowerPoint

Tracking (MPPT) input where source circuit fusing is included in the inverter **□ Y □** **N**

1. No more than two strings per MPPT input where source circuit fusing is not included. **□ Y □** **N**
2. Fuses (if needed) are rated to the series fuse rating of the PV Module. **□ Y □** **N**
3. No more than one non-inverter integrated DC combiner is utilized per inverter. **□ Y □** **N**
4. For central inverter systems: No more than two inverters are utilized. **□ Y □** **N**
5. The PV system is interconnected to a single-phase AC service panel of nominal 120/220

Vac with a bus bar rating of 225 A or less. **□ Y □** **N**

1. The PV system is connected to the load side of the utility distribution equipment. **□ Y □** **N**

**STRUCTURAL REQUIREMENTS:**

1. A completed Structural Criteria and supporting documentation is attached (if required). **□ Y □** **N**

**FIRE SAFETY REQUIREMENTS:**

1. Clear access pathways provided. **□ Y □** **N**
2. Fire classification solar system is provided. **□ Y □** **N**
3. All required markings and labels are provided. **□ Y □** **N**
4. A diagram of the roof layout of all panels, modules, clear access pathways and approximate locations of electrical disconnecting means and roof access points is completed and attached. **□ Y □** **N**

**Notes:**

1. **These criteria are intended for expedited solar permitting process.**
2. **If any items are checked NO, revise design to fit within Eligibility Checklist, otherwise permit application may go through standard process.**