City of Banning
Building Department

99 E. Ramsey Street · P.O. Box 998 · Banning, CA 92220-0998 · (951) 922-3132 · Fax (951) 922-3128

Eligibility Checklist for Small Residential Rooftop Solar Systems

GENERAL REQUIREMENTS					
A.	System size is 10 kW AC CEC rating or less.	☐	Y	☐	N
B.	The solar array is roof-mounted on one- or two-family dwelling structure.	☐	Y	☐	N
C.	The solar panel/module arrays will not exceed the maximum legal building height.	☐	Y	☐	N
D.	Solar system is utility interactive and without battery storage.	☐	Y	☐	N
E.	Permit application is completed and attached.	☐	Y	☐	N
ELECTRICAL REQUIREMENTS					
A.	No more than four photovoltaic module strings are connected to each Maximum Power Point 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 noninverter-integrated DC combiner is utilized per inverter.	☐	Y	☐	N
B.	For central inverter systems: No more than two inverters are utilized.	☐	Y	☐	N
C.	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
D.	The PV system is connected to the load side of the utility distribution equipment.	☐	Y	☐	N
E.	A Solar PV Standard Plan and supporting documentation is completed and attached.	☐	Y	☐	N
STRUCTURAL REQUIREMENTS					
A.	A completed Structural Criteria and supporting documentation is attached (if required).	☐	Y	☐	N
FIRE SAFETY REQUIREMENTS					
A.	Clear access pathways provided.	☐	Y	☐	N
B.	Fire classification solar system is provided.	☐	Y	☐	N
C.	All required markings and labels are provided.	☐	Y	☐	N
D.	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 will go through standard process