

Rooftop Solar Installation Audit Photos Checklist

Inverter Station/s

	Close up of each inverter
	Close up of each inverter nameplate
	Photos tape measurer in place showing distance between inverters/ surrounding equipment
	Close up of cables entering inverter
	Close up of inverter isolators
	Wide angle showing whole inverter station and surrounding walls and cabling
	Photo of door/cage/padlock providing restricted access

PVDB Location/s

	Close up of PVDB closed
	Close up of PVDB open
	Close up of PVDB with escutcheon removed
	Wide angle of PVDB showing surrounding walls + cabling
	Close up of all solar switches
	Close up of any meter/relay/solar related equipment

Point of Connection/s

	Close up of switchboard closed
	Close up of switchboard open
	Close up of switchboard with escutcheon removed
	Wide Angle of switchboard showing surrounding walls + cabling

	Close up of all solar switches
	Close up of any meter/relay/solar related equipment

MSB (if the MSB is the point of connection this can be skipped)

	Close up of switchboard closed
	Close up of switchboard open
	Close up of switchboard with escutcheon removed
	Wide Angle of switchboard showing surrounding walls + cabling
	Close up of all solar switches
	Close up of any meter/relay/solar related equipment

Solar Array/s

	Wide angle photos showing panel layout on roof
	Photo of underneath of panels in minimum 3 locations
	Close up of disconnection point in minimum 3 locations
	Wide angle showing disconnection points and signage in minimum 3 locations
	Close up of DC Isolators (if applicable)
	Close up of junction boxes (if applicable)
	Close up of rooftop penetrations
	Wide angle showing rooftop penetration location
	Photos of panel with tape measurer showing distance between panel clamps and end of panel on minimum 3 panels
	Photos with tape measurer showing distance between mounting feet in minimum 3 locations
	Close up of gland/other sealing method of any conduit penetrating the roof or entering an electrical enclosure

	Close up of mounting foot on roof showing if there is contact between dissimilar metals
	Wide angle showing cable tray/conduit run on roof
	Close up of end/corner of cable tray where it has been cut in minimum 3 locations