



Connecting Solar,

Application Packet Checklist

Verify all sections are completed with 'Y' prior to sending the packet.

Interconnection Application	Y		Y
Current version of form			
Customer initials all pages		Array table completed. 7 rows each array consistent with permit plans	
Installer initial all pages		Measurement entered in meter height section	
Account number consistent with address and customer listed		Overhead mast box checked	
Address and zip code consistent with utility account and installation address		Gas regulator vent box checked	
Authorized name, including middle name or initial, consistent with utility account		Customer name printed, signed, and dated	
Customer email consistent with utility account			
Panel Model correct and listed on California Energy Commission			
Inverter(s) correct and listed on California Energy Commission			
Number of Inverter(s)			
Energy Storage information (if applicable)			
Production meter socket model number			
Net Metering Agreement			
Current version of forms			
Customer name, including middle name or initial, consistent with the account			
Account number matches address and customer listed			
Address and zip code consistent with utility account and installation address			
Customer email complete consistent with account			
Customer name printed, signed, and dated			
System Size			
120% of last 12 months billing usage or square feet limit if less than 4 months billing usage		Utilize the residential calculator to determine sizing	
Submission E-mail/Application Packet			
Files are attachments		Do not send links to external sites	
Files as separate PDFs		Do not combine the PDFs	
One document per request – site plan and line diagram		Only one page per submitted document.	
Installation address in the email subject line			



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Two (2) meter photos	Height between 60-72 inches with tape measure legible	
	Wide angle – 3 foot minimum around meter. The area free of obstructions, safe working clearance, 3' clearance to gas regulator.	
Shade Analysis Report		
All arrays represented for solar access and consistent with the application annual shading, orientation, and tilt.		
Use correct data, annual solar access to enter in application array table	Do not use TSRF or TOF	
Line Diagram		
Inverter model matches the application		
Panel model and quantity matches the application		
If billing meter out of standards, notes on height adjustment, socket upgrade, including socket model number of billing meter - specify		
Inverter wired to line side of production meter.	Shown and/or noted on drawing.	
Production meter shown.	Including the socket model number	
Meter socket specifications - 200A, ringless, and bypass	Shown on the drawing, part number and specification sheet	
Supply side tap - two disconnects (see ELESS)		
Load tap - single disconnect - in correct location (see ELESS)		
Energy storage system disconnect (see ELESS)	One fused and one non-fused minimum.	
No loads on production side of solar production meter		
Site Plan		
All solar equipment shown on plan		
Disconnect(s) and meters within 10 feet and line of sight		
Orientations and shading match the application		
Inverter(s) and panels models and quantity consistent with application		