



# ArgusON Solar Quote Form

NAME:
DATE:
SIZE (kW, MW):

SITE ADDRESS:
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SITE DETAILS				
<b>Inverter Manufacturer:</b>			<b>Model:</b>	
<b># of Inverters:</b>			<b># of Pads:</b>	
<b># of inverters per pad:</b>			<b>Distance between pads:</b>	
<b>Solar Panel Manufacturer:</b>			<b>Model:</b>	
<b># of solar panels:</b>			<b># of panels per string:</b>	
<b># of strings:</b>				
		YES	NO	NOTES
<b>STRING MONITORING:</b>	<input type="checkbox"/>	<input type="checkbox"/>	If yes, to what level?	
String level monitoring using smart combiner boxes can be done at the individual string or at the sub-array level where multiple strings come together prior to the inverter. Array level monitoring would be monitoring the individual connections made in the inverter which functionally can be built into the inverter or added.				
<b>DEMAND METER:</b>	<input type="checkbox"/>	<input type="checkbox"/>		
A demand meter is used typically in a commercial or residential application to measure the entire building power load so that it can be compared to PV production and provide a comparison. Not needed in a utility application or where PV is tied directly to the grid and providing no local consumption.				
<b>WEATHER STATIONS:</b>	<input type="checkbox"/>	<input type="checkbox"/>	If yes, how many and what type?	
Weather stations provide environmental conditions at the site and are crucial for determining whether the PV is functioning as expected. Sensors are provided that measure irradiance from the sun at the plane of array for the panels, ambient temperature, and panel temperature ( <b>Type: EM1</b> ). For installations that use tracking systems, optional sensors are used to measure wind speed and direction and a second irradiance sensor mounted horizontally ( <b>Type:EM2</b> ).				
<b>CELLULAR COMMUNICATION:</b>	<input type="checkbox"/>	<input type="checkbox"/>		
Cellular communication is available to communicate directly back to the ArgusON data center on an encrypted private connection. An SPM with cellular ships from the factory already setup to communicate with the data center and avoids any obstacles at the site with setting up an Ethernet connection on the clients network and adhering to local IT policy.				
<b>ETHERNET AVAILABLE:</b>	<input type="checkbox"/>	<input type="checkbox"/>		
If a local Ethernet connection is available that can be utilized for communication back to the ArgusON data center, are there any IT restrictions that would come into consideration? Will the Ethernet connection be a new line added to the site specifically for the PV install (new DSL line for instance)?				



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<b>KIOSK VIEW:</b>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>A kiosk view is a public facing view that can be static or interactive with the purpose of conveying general production information about the PV site. Kiosk views can be tailored for the individual client depending on if the end-view should be geared towards education or commercial. The kiosk view is a public accessible web page that is optimized for full-screen display.</p>			
<b>KIOSK HARDWARE:</b>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>If needing a kiosk view, is hardware required to display the kiosk view? The client can provide their own flat-panel display for mounting and connect it to a PC for displaying the kiosk. Otherwise, free-standing kiosks are available with touch screen interaction for placing directly on the floor of a school or commercial building lobby.</p>			
<b>OUTDOOR MOUNT:</b>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>Will the monitoring equipment and meters, other than the weather stations(s), be mounted outside and require NEMA4 enclosures or will they be mounted inside?</p>			
<b>METER DISPLAY:</b>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>A local display on the solar and/or demand meter is optional that shows production numbers. If a display is not included, production data is only available in the web portal.</p>			
<b>NOC MANAGEMENT:</b>	<input type="checkbox"/>	<input type="checkbox"/>	
<p>NOC management is an extended service over and above conventional monitoring. With base monitoring, a client has access to the portal information and can be notified via email if there is an issue at the site. With NOC management, our skilled NOC will monitor the site on behalf of the client and handle alarms as well as watch for downward trends in performance. Our staff will then act in accordance with the service level agreement that is put in place with each individual client, ranging from dispatching service calls to the client's O&amp;M contractor to taking care of the service directly. A trouble ticket will be opened that will track all work that is performed and the eventual resolution. Trouble tickets access is available through the web portal.</p>			
<b>CURRENTLY MONITORED:</b>	<input type="checkbox"/>	<input type="checkbox"/>	If yes, by whom and with what?
<p><b>Additional Notes:</b></p>			