

RESIDENTIAL DESIGN REQUEST FORM

Date:

Customer Information		Contractor Information	
Name:	<input type="text"/>	Company:	<input type="text"/>
Address:	<input type="text"/>	Address:	<input type="text"/>
City:	<input type="text"/>	City:	<input type="text"/>
State:	<input type="text"/>	State:	<input type="text"/>
Zip Code:	<input type="text"/>	Zip Code:	<input type="text"/>
Tel. No.:	<input type="text"/>	Tel. No.:	<input type="text"/>
		Lic. Type:	<input type="text"/>
		Lic#:	<input type="text"/>

Photovoltaic Equipment			
Module Manufacturer:	<input type="text"/>		
Model No.:	<input type="text"/>	Number of Module:	<input type="text"/>
Inverter Manufacturer:	<input type="text"/>	Number of Inverter:	<input type="text"/>
Model No.:	<input type="text"/>	Proposed System Size:	<input type="text"/>
Optimizer (If Needed):	<input type="text"/>		

Electrical Service Information			
Indicate M.S.P. Location:	<input type="text"/>		
Existing M.S.P Manufacturer:	<input type="text"/>		
Existing M.S.P Bus Rating:	<input type="text"/>	Main Breaker Size:	<input type="text"/>
(If Upgraded) MSP Manufacturer:	<input type="text"/>	Main Breaker Size:	<input type="text"/>
MSP Bus Rating:	<input type="text"/>		
Existing: <input type="checkbox"/>	Sub Panel Size:	<input type="text"/>	Feeder Size: <input type="text"/> Feeder Length: <input type="text"/>
AC Disconnect Required:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Size:	<input type="text"/>
Performance Meter Required:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Utility Company:	<input type="text"/>
Grounding Type:	<input type="text"/>	Conduit Run:	<input type="checkbox"/> Through Attic Space <input type="checkbox"/> Above Roof
Interconnection Note:	<input type="text"/>		

Battery Information

Battery Name:

Battery Count:

Battery Model:

Battery Kwh:

Full home backup ☐ Essential load ☐ Self consumption ☐

Roof & Racking Information

Roof Type: Roof Pitch:

Rafter Size: Rafter Spacing: Attachment Spacing:

Attachment Type: ☐ Flush Mounted ☐ Tilt-Up ☐ Reverse Tilt Sealant Type:

Racking Manufacturer: Rail Length:

Attachment Manufacturer:

☐ Stand Off Height: ☐ Tilt-Up Degrees:

☐ Tile Hook Manufacturer: ☐ Tilt-Up Degrees:

Notes:

Additional Notes:

Photos :

1. House front photos with house number
2. MSP - with & without dead front,
3. Sub Panel - with & without dead front (IF ANY)
4. Roof (Specifying Mounting Planes)
5. Expected equipment location placement wall photos with dimensions.
6. Gas Meter photos.
7. ADU, BARN, detached structure, pool, backyard photos (IF ANY)

Roof dimensions, hand sketch, or SUGGEST IF GOOGLE AERIAL DIMENSIONS TO BE TAKEN