



JOB COMPLETE CHECKLIST

Initial each item when completed:

- Job Ticket-Signed _____
- Milestone-Signed _____
- PV Watts- Signed _____
- Interconnection- Signed _____
- Commissioning Form _____
- Picture of Job Ticket with Photos _____
- Clear Pathfinder Pictures _____
- Picture of House _____
- Pictures:
 - Meter _____
 - Panels _____
 - Inverter _____
 - Job Photos _____
- SSI # - _____



2211 Allenwood Rd.
Wall, NJ 07719
732.780.3779
732.780.6671 (fax)

Residential System "AS BUILT"

Customer Name: _____ SRP # _____

Address: _____ Town _____ State _____ Zip _____

Installer Responsible for Completion: _____

PANEL INFO

Module (Circle One): Suntech - Trina - Other: _____ Module Type: _____

Total # of Modules: _____ System Size (# of modules X wattage of modules): _____

INVERTER INFO

Inverter Manufacturer: SMA - PV Powered - Enphase - Other: _____

Inverter Model: PVP2000 _____ - PVP2500 _____ - PVP3000 _____

PVP3500 _____ - PVP4800 _____ - SMA3000 _____

SMA4000 _____ - SMA5000 _____ - SMA6000 _____

SMA7000 _____ - SMA8000 _____ - Other: _____

Stringing: _____

SYSTEM INFO

Inverter Location (Circle One): Indoor - Outdoor

Location: _____

Array Location (Circle One): ROOF - GROUND - Other _____

Magnetic Orientation: Roof 1 - _____ Tilt: Roof 1 - _____

Roof 2 - _____ Roof 2 - _____

Roof 3 - _____ Roof 3 - _____

Roof 4 - _____ Roof 4 - _____

Roof 5 - _____ Roof 5 - _____

**This paper, front and back, must be returned to Trinity at the end
of the first day along with the pathfinder pictures.**

NO EXCEPTIONS

Corporate Headquarters

2211 Allenwood Rd.
Wall, NJ 07719

Made with Earth-Friendly Products

877-797-2978

Ph: 732-780-3779

Fax: 732-780-6671

www.TrinitySolarSystems.com



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Technician: _____ Date: _____
Customer Name: _____

SHADE ANALYSIS

<p>Roof #1</p> <p>Pitch: _____ Orientation: _____</p> <p>On this Array... Inverters / Stringing: _____ Number of Panels: _____</p>	<p>Roof #2</p> <p>Pitch: _____ Orientation: _____</p> <p>On this Array... Inverters / Stringing: _____ Number of Panels: _____</p>
<p>Roof #3</p> <p>Pitch: _____ Orientation: _____</p> <p>On this Array... Inverters / Stringing: _____ Number of Panels: _____</p>	<p>Roof #4</p> <p>Pitch: _____ Orientation: _____</p> <p>On this Array... Inverters / Stringing: _____ Number of Panels: _____</p>

Notes about Job

Trees, Shading, Etc: _____

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JOB LOG

JOB NAME: _____

DATE: _____

EMPLOYEES: _____

WORK DONE: _____

DATE: _____

EMPLOYEES: _____

WORK DONE: _____

DATE: _____

EMPLOYEES: _____

WORK DONE: _____

DATE: _____

EMPLOYEES: _____

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WORK DONE: _____



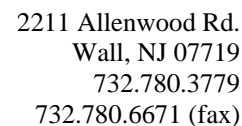
Completed Job Material List

Customer: _____

KW: _____ Crew Leader: _____

QUANTITY	ITEM	QUANTITY	ITEM
	1" EMT		Sun Run Meter
	1" EMT set screw connectors		70A Flush Mount Disconnect
	1" EMT set screw couplings		60A Fused Indoor Disconnect
	1" EMT rain tight connectors		60A Fused Outdoor Disconnect
	1" EMT rain tight couplings		30A Fused Disconnect
	1" Cowboys		30A Non-Fused Disconnect
	1" EMT straps		Fuses 20/30/40/50/60/70A
	1" Locknuts		100A Indoor Main Lug Panel
	1" Bonding Bushings		100A Outdoor Main Lug Panel
	1" Bonding Locknuts		2p15A Breaker
	1" Plastic Bushings		2p20A Breaker
	1" Romex Connectors		2p30A Breaker
	1" LB's/LL's/LR's and covers		2p40A Breaker
	1" Greenfield		2p50A Breaker
	1" Greenfield Connectors		2p60A Breaker
	1' PVC		8 Circuit Combiner Boxes
	1" PVC Connectors		12 Circuit Combiner Boxes
	1" PVC Couplings		15A Fuse Holders
	1" PVC Expansion Fittings		15A Fuses
	1" Click Cowboys		#8 Bare Copper
	1 1/4" EMT		#8 AWG THWN-2
	1 1/4" EMT Connectors		#6 AWG THWN-2
	1 1/4" LB's and Covers		#10 AWG THWN-2
	1 1/2" PVC		#4 AWG THWN-2
	1 1/2" PVC Connectors		#3 AWG THWN-2
	1 1/2" PVC Couplings		#2 AWG THWN-2
	1 1/2" PVC LB's and covers		#1 AWG THWN-2
	1 1/2" PVC Expansion fittings		#1/0 THWN-2
	2" PVC		#2/0 THWN-2
	2" PVC connectors		6/3 Romex
	2" PVC couplings		6/2 Romex
	2" PVC LB's and covers		8/3 Romex
	2" PVC Expansion fittings		8/2 Romex
	3/4" Romex Connectors		4/3 Romex
	6X6 PVC Boxes		Beaver Tooth Lugs
	6X6 Metal Boxes		1" Heyco Connectors
	5X5 Extension ring		1 1/4" Heyco Connectors
	5X5 Metal Box and cover		Ground Rods
	100A Overhead Meter Pan		Acorn Clamps
	Trinity Meter		Line Taps

QUANTITY	ITEM	QUANTITY	ITEM
	Insulated Barrel lugs		3" 90 Degree Elbow
	5 Hole Ground Bar		3" 45 Degree Elbow
	3/4" / 1" Butt Connectors		3" Coupling
	Irreversible Crimps		3" J-Hook
	Ty Wraps		2" Sch 40 PVC
	Tar Tubes		2" Plumbing Flashing
	4X8 Plywood		2" 90 Degree Elbow
	2X4X96 Pressure Treated		2" 45 Degree Elbow
	Unirac Rails		2" Coupling
	Unirac Feet		2" J-Hook
	Sunmodo Flashings		1 1/2" Sch 40 PVC
	Unirac Splice Kit		1 1/2" Plumbing Flashing
	4" X 60" B-vent		1 1/2" 90 Degree Elbow
	4" X 48" B-vent		1 1/2" 45 Degree Elbow
	4" X 36" B-vent		1 1/2" Coupling
	4" X 24" B-vent		1 1/2" J-Hook
	4" X 12" B-vent		3" Radon Flashing
	4" X 12" B-vent Adjustable		3" Radon Pipe
	4" 90 degree elbow		3" Radon 90 Degree Elbow
	4" Collar		3" Radon Coupling
	4" Flashing		3" Radon 45 Degree Elbow
	4" Cap		3" Radon J-Hook
	5" X 60" B-vent		8"X8"X4" PVC Box
	5" X 48" B-vent		Male/Female Lead Ends
	5" X 36" B-vent		Copper Split Bolts
	5" X 24" B-vent		3/4" Carflex
	5" X 12" B-vent		3/4" Carflex Connectors
	5" X 12" B-vent Adjustable		1" Carflex
	5" 90 degree elbow		1" Carflex Connectors
	5" Collar		#12 AWG USE-2
	5" Flashing		
	5" Cap		
	6" X 60" B-vent		
	6" X 48" B-vent		
	6" X 36" B-vent		
	6" X 24" B-vent		
	6" X 12" B-vent		
	6" X 12" B-vent Adjustable		
	6" 90 degree elbow		
	6" Collar		
	6" Flashing		
	6" Cap		
	3" Sch 40 PVC		
	3" Plumbing Flashing		



Customer Name: _____

Customer Address: _____ Town _____ State _____

Installer Responsible for Completion: _____ Date Finished _____

Total Number of Solar Modules: _____ Module Model #: _____

Inverter 1 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

Inverter 2 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

Inverter 3 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

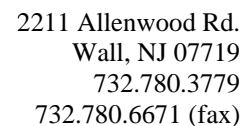
Inverter 4 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

[illegible]

Sun Run Meter – Model # _____ S/N _____
Confirmation # _____



Customer Name: _____

Customer Address: _____ Town _____ State _____

Installer Responsible for Completion: _____ Date Finished _____

Total Number of Solar Modules: _____ Module Model #: _____

Inverter 1 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

Inverter 2 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

Inverter 3 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

Inverter 4 (Make & Model) _____ Serial #: _____

Total strings: _____ Total Modules per string: _____ String Colors: _____

Orientation- _____ degrees Pitch- _____ degrees

[illegible]

Sun Run Meter – Model # _____ S/N _____
Confirmation # _____

PV Commissioning Form

New Jersey's Clean Energy Program



Date: _____

Approval / Registration # _____

1. Customer Name: _____

Technicians Name: _____

Site/Company: _____

Installer: Trinity Heating and Air, DBA Trinity Solar

Address: _____

Array KWDC STC: _____

2a. Sky Conditions at Time of Test: Clear ☐ Haze ☐ Mixed ☐ Cloudy ☐ Overcast ☐

Ambient Temperature °F: _____

2b. System Design Information:

Total % Shading: _____ Reference Temps: -13 _____ °F (record low)

Max. Calc. DC Voltage: _____ °F (record low)

3. Module Data

	Manufacturer	Model#	STC Watts	Qty.	Tilt	Azimuth	Array Est. Production Kwh/yr	Manufacture	Model #	Serial #	KW Output	Volt AC
1												
2												
3												
4												
5												
6												

4. Inverter Data (all KW readings taken @ display)**5. STRING COMMISSIONING (use additional spreadsheet if needed)**

ID	Voc	Imp	ID	Voc	Imp	ID	Voc	Imp	ID	Voc	Imp
1			8			15			22		
2			9			16			23		
3			10			17			24		
4			11			18			25		
5			12			19			26		
6			13			20			27		
7			14			21			28		

6. KWH METER: Only ANSI C.12.1-2008 or its equivalent

Date	Manufacturer	Model #	Serial #	Kwh Recorded	W / Display	Remotely Read Only	Notes
1				1	<input type="checkbox"/>	<input type="checkbox"/>	
2				2	<input type="checkbox"/>	<input type="checkbox"/>	
3				3	<input type="checkbox"/>	<input type="checkbox"/>	
4				4	<input type="checkbox"/>	<input type="checkbox"/>	
5				5	<input type="checkbox"/>	<input type="checkbox"/>	

Note: You may use this form or provide this same information in another format when submitting final paper work, thank you