



111386

111386
6615 Old US Highway 421
FLIC - NASA

Customer Information

Project ID	111386
Homeowner Name	111386
Street Address	6615 Old US Highway 421
City	Lillington
State	NC
Zip Code	27546

Lender	FLIC - NASA
Utility Provider	Duke Energy
Region	Raleigh
Processed	No
Customer's WiFi Network Name	
Customer's WiFi Network Password	

Fleet

Vehicle Number:	E229
Is there anything that needs to be addressed by the fleet team?	No
Please select all that apply.	

Installer Phone Number:	
If you have any additional information or if you are selecting 'Other', please provide a brief comment for the Fleet team.	

Safety

Hazard Identification	None
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ESS

Is this an ESS, Energy Storage System, project?	No
Was the ESS installed during today's visit?	

Reason for Incomplete ESS Install	
ESS Manufacturer	

Interior of Enclosures

Breakers & Terminations

Type of Interconnection	Breaker
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Grounding & Bonding

Is there a natural gas supply? No

Is there PEX pipe on site? No

Is a water bond needed? No

Exterior of Enclosures

Were any placards required today? No

Additional Equipment

Was there an existing ATS on site? No

Was there an EV charger installed today? No

Was a portable generator plug installed today? No

Commissioning

Is the full solar installation complete? No

Was the site fully commissioned? If no, provide reasoning.

Is there a ESS (Energy Storage Solution) on site? No

Design

Was there a call to Hotline made during today's installation? If so, please provide a note regarding the reason for the call. No

Have there been any design changes made in the field? (Must have Hotline Approval: 512-200-2085) No - Built as Designed

Customer Walkthrough

Is the homeowner or customer representative present, and available for a walkthrough? Yes

"As we closeout this walkthrough, is there anything you would like our customer experience team to handle that is beyond my expertise?" None

HO not present, or declined walkthrough. Call and/or Text the Customer: "We have completed the installation process & are now leaving the residence. Our Customer Care team will be in touch with you shortly to discuss the next steps."

Homeowner Confirmation: "We recognize the significance of keeping you well-informed throughout this process. Our dedicated Customer Care team will ensure that you receive regular updates concerning the city and utility inspection schedules. These inspections typically require approximately 30-45 days to finalize, as they are coordinated with the utility

If declined, request the HO signature.

"Hey there! We're super excited to let you know that your new equipment is fully installed"

"Would you like to accompany me on a walk around your home while I clean up and review the installation? If you notice anything that needs attention, please inform me so I can promptly address it or make a note for further review." None

provider's availability. Once the utility inspection phase successfully concludes and your utility grants permission to operate, we will proceed with registering your warranty and granting you access to your monitoring services. This represents a significant step forward, providing you with comprehensive visibility and control over your project's advancement. As we approach the final stages, we will conclude the project by inviting you to a virtual launch meeting. During this meeting, we will cover the entire process, including how to energize your system, make effective use of the monitoring services, and supply you with essential tax information. This session is designed to ensure your complete comfort and confidence with every aspect of your new setup. Kindly confirm that all matters have been addressed."

Yes

Homeowner Signature



Customer Review:

Link to review: https://www.google.com/search?sca_esv=561932315&q=Freedom

"Before we leave, could you do me a favor and leave a Google Review? Additionally, I wanted to let you know that you'll be receiving a survey within the next few days. This survey will allow you to provide feedback on various topics, including sales, installation, and communication. Your honest feedback would be greatly appreciated!"

Additional Work

Was there any damage incurred during this installation? No

Select all applicable options and provide any relevant notes and photos of the damage(s) identified.

Is there any other additional work that needs to be addressed? No

Check all relevant options and provide any necessary notes and photos of the required additional work.

FSP Employee Confirmation

Employee Confirmation

To the best of my knowledge, I confirm that the provided information is accurate and truthful. All requested photos and

Employee Signature



documentation have been
successfully uploaded under the
correct Project ID.

Customer Information / Photo: Street Address



Alejandro Rodriguez
Loc: 35.4147, -78.9293

Fleet / Photo of Dashboard/Gauges



Alejandro Rodriguez
Loc: 35.4149, -78.9293

Fleet / Parked Truck w/ Safety Cones



Alejandro Rodriguez
Loc: 35.4149, -78.9292

Fleet / Inside/Cab of Truck



Alejandro Rodriguez
Loc: 35.4149, -78.9293

Fleet / Back of Truck (Doors Open)



Alejandro Rodriguez
Loc: 35.4149, -78.9292

Safety / PPE - Face Shield near EQ wall



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Safety / PPE - Hot Gloves near EQ wall



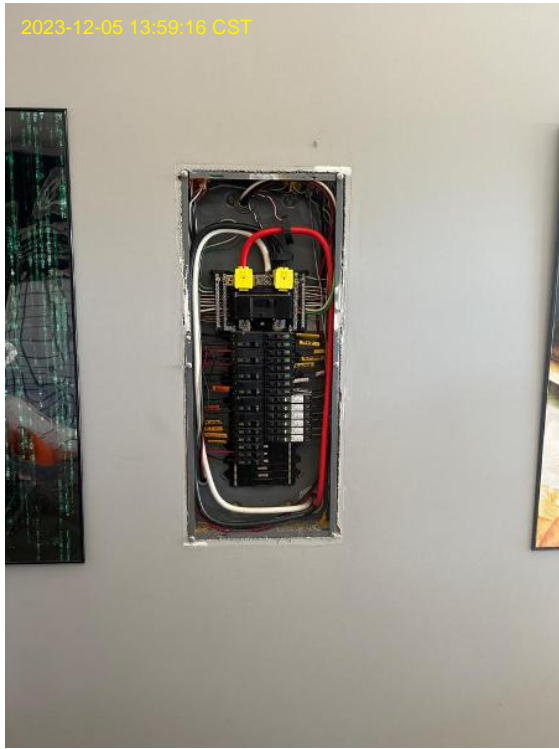
Alejandro Rodriguez
Loc: 35.4146, -78.9293

Interior of Enclosures / Wide Shot: EQ Wall w/o Deadfronts - Indoor & Outdoor



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Interior of Enclosures / Interior of Main Service Panel w/o Deadfront



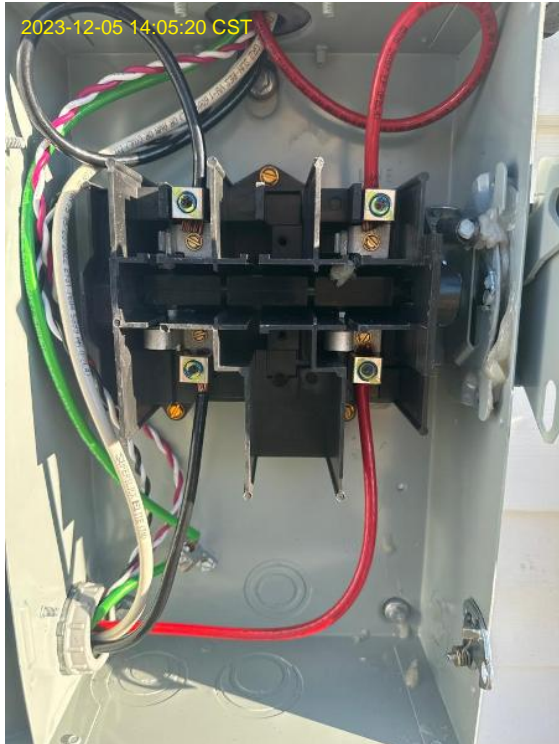
Alejandro Rodriguez
Loc: 35.4146, -78.9293

Interior of Enclosures / Interior of AC Disconnect (Wiring and fuse sizes visible, if applicable)



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Interior of Enclosures / Interior of AC Disconnect (Wiring and fuse sizes visible, if applicable)



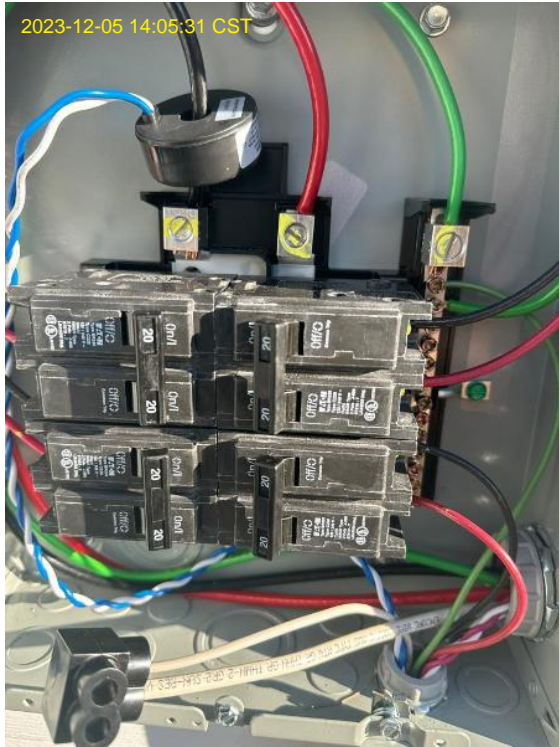
Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Interior of Agg Panel w/o Deadfront (Wiring & breaker sizes, if applicable)



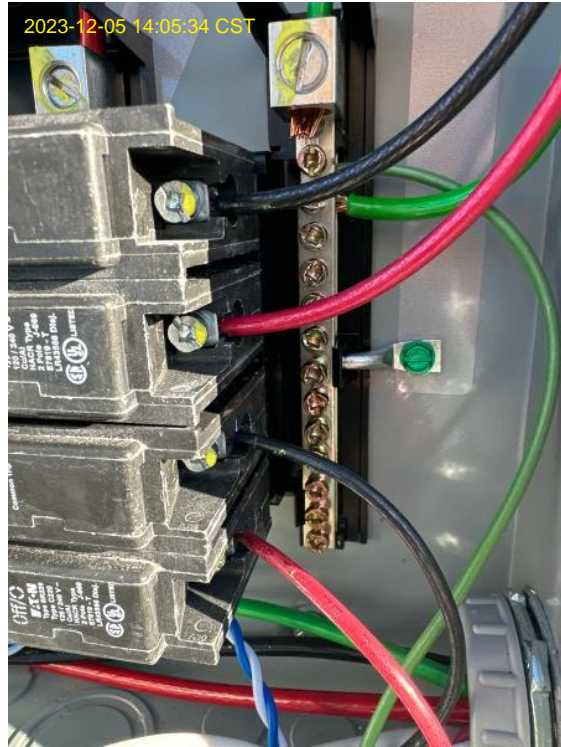
Alejandro Rodriguez
Loc: 35.4146, -78.9293

Interior of Enclosures / Interior of Agg Panel w/o Deadfront (Wiring & breaker sizes, if applicable)



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Interior of Agg Panel w/o Deadfront (Wiring & breaker sizes, if applicable)



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Interior of Agg Panel w/o Deadfront (Wiring & breaker sizes, if applicable)



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Production CT



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Consumption CTs



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Interior of Enclosures / Close Up of Monitoring Equipment (Wiring & serial number)



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Close Up of Monitoring Equipment (Wiring & serial number)



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Interior of Enclosures / Close Up of Monitoring Equipment (Wiring & serial number)



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Breakers & Terminations / Close Up of Breaker

2023-12-05 14:10:14 CST



Alejandro Rodriguez
Loc: 35.4146, -78.9293

EMT / EMT - Pipedown Location (Roof-to-Wall Transition)

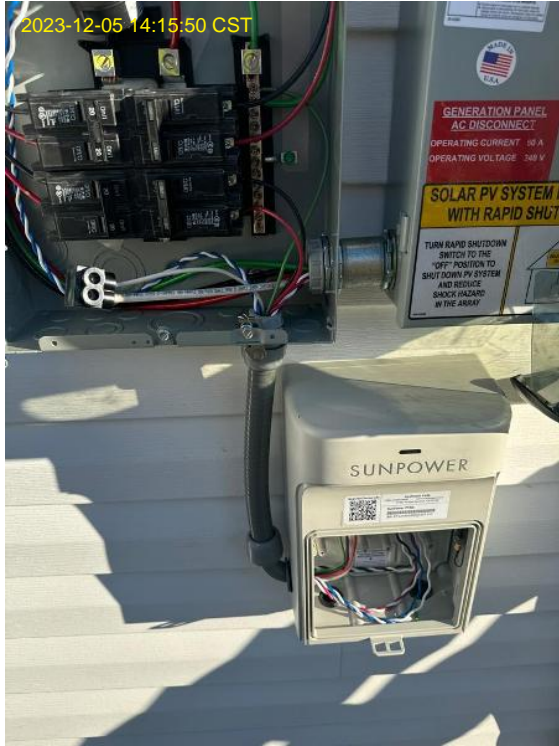
2023-12-05 14:15:44 CST



Alejandro Rodriguez
Loc: 35.4146, -78.9294

EMT / EMT - Couplers,Connectors,Straps, Nipples,Bend, etc.

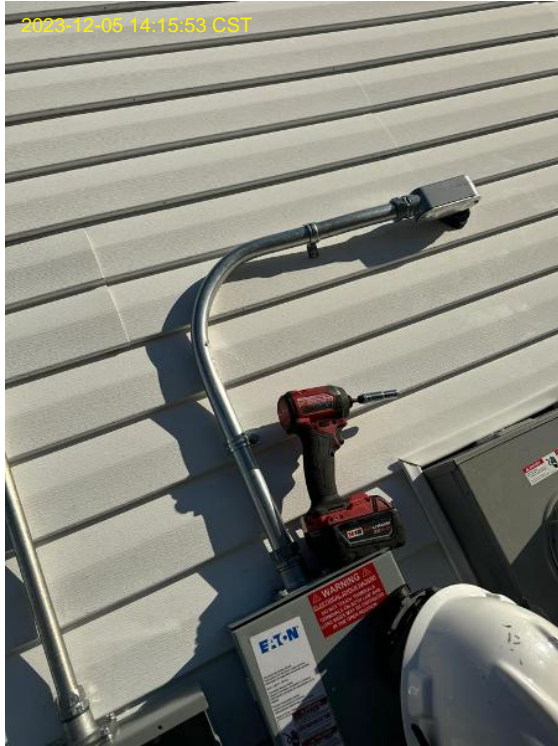
2023-12-05 14:15:50 CST



Alejandro Rodriguez
Loc: 35.4146, -78.9294

EMT / EMT - Couplers,Connectors,Straps, Nipples,Bend, etc.

2023-12-05 14:15:53 CST



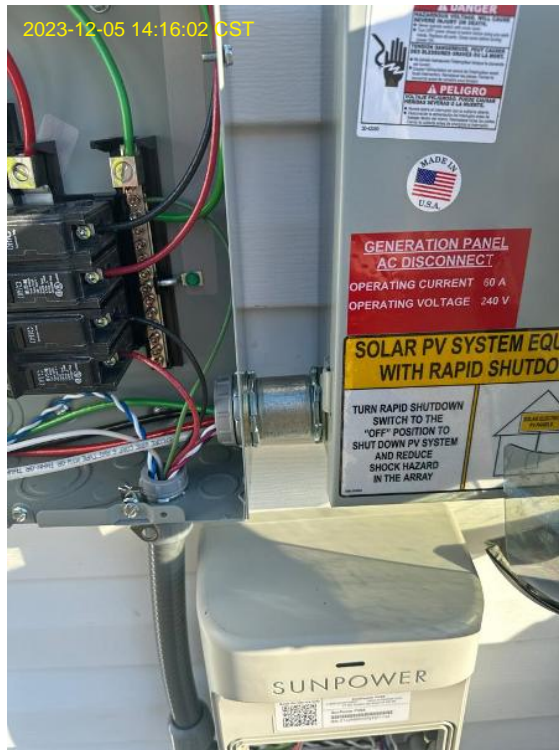
Alejandro Rodriguez
Loc: 35.4146, -78.9293

EMT / Close Up of Tightened Couplers, Connectors, & Nipples.



Alejandro Rodriguez
Loc: 35.4146, -78.9293

EMT / Close Up of Tightened Couplers, Connectors, & Nipples.



Alejandro Rodriguez
Loc: 35.4146, -78.9293

EMT / Close Up of Tightened Couplers, Connectors, & Nipples.



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Grounding & Bonding / Ground Rod/GEC



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Exterior of Enclosures / Main Service Panel w/ Deadfront



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Exterior of Enclosures / Agg Panel w/ Deadfront



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Exterior of Enclosures / Wide Shot of Indoor & Outdoor Electrical Equipment



Alejandro Rodriguez
Loc: 35.4146, -78.9294

Exterior of Enclosures / Wide Shot of Indoor & Outdoor Electrical Equipment



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Exterior of Enclosures / Exterior of Main Service Panel (Labeled w/ Stickers)



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Exterior of Enclosures / Exterior of AC Disconnect (Labeled w/ Stickers)



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Exterior of Enclosures / Exterior of Agg Panel (Labeled w/ Stickers)



Alejandro Rodriguez
Loc: 35.4146, -78.9293

Exterior of Enclosures / Exterior of Monitoring Equipment



Alejandro Rodriguez
Loc: 35.4146, -78.9293



**WARNING: INVERTER
OUTPUT CONNECTION
DO NOT RELOCATE THIS
OVERCURRENT DEVICE.**

WARNING - DANGER - AVERTISSEMENT

HAZARD OF ELECTRIC SHOCK, DEAD ELECTRICAL CIRCUITS AND MOVING PARTS.
DO NOT TOUCH THE INSIDES OF THE PANEL. SHOCK AND BURNING CAN RESULT.
KEEP CHILDREN FROM PLAYING WITH ELECTRICAL EQUIPMENT.
DO NOT ATTEMPT TO REPAIR OR SERVICISE THIS EQUIPMENT.
FOR ADDITIONAL INFORMATION, CONTACT THE MANUFACTURER.
SEE INSTRUCTIONS FOR SAFETY PRECAUTIONS AND SAFETY PROCEDURES.

1	Dryer	Dist. Water
2	AC	HOOD
3	AC	Outlets
4	AC	Rec
5	WH	Gar. Cart
6	WH	Utility - Gar
7	WH	Master Rec
8	Mini	Den - Hall
9	Mini	Rec
10	Mini	Bedroom
11	Mini	2-3 Rec
12	WH	Master - Rec
13	Wh	Gar - Rec
14	Wh	Gar - Rec
15	Wh	Gar - Rec
16	Wh	Gar - Rec
17	Wh	Gar - Rec
18	Wh	Gar - Rec
19	Wh	Gar - Rec
20	Wh	Gar - Rec
21	Wh	Gar - Rec
22	Wh	Gar - Rec
23	Wh	Gar - Rec
24	Wh	Gar - Rec
25	Wh	Gar - Rec
26	Wh	Gar - Rec
27	Wh	Gar - Rec
28	Wh	Gar - Rec
29	Wh	Gar - Rec
30	Wh	Gar - Rec

Washer
Pool
Pool
Pool

12 13 14 15 16 17 18 19 20 21 22 23 24

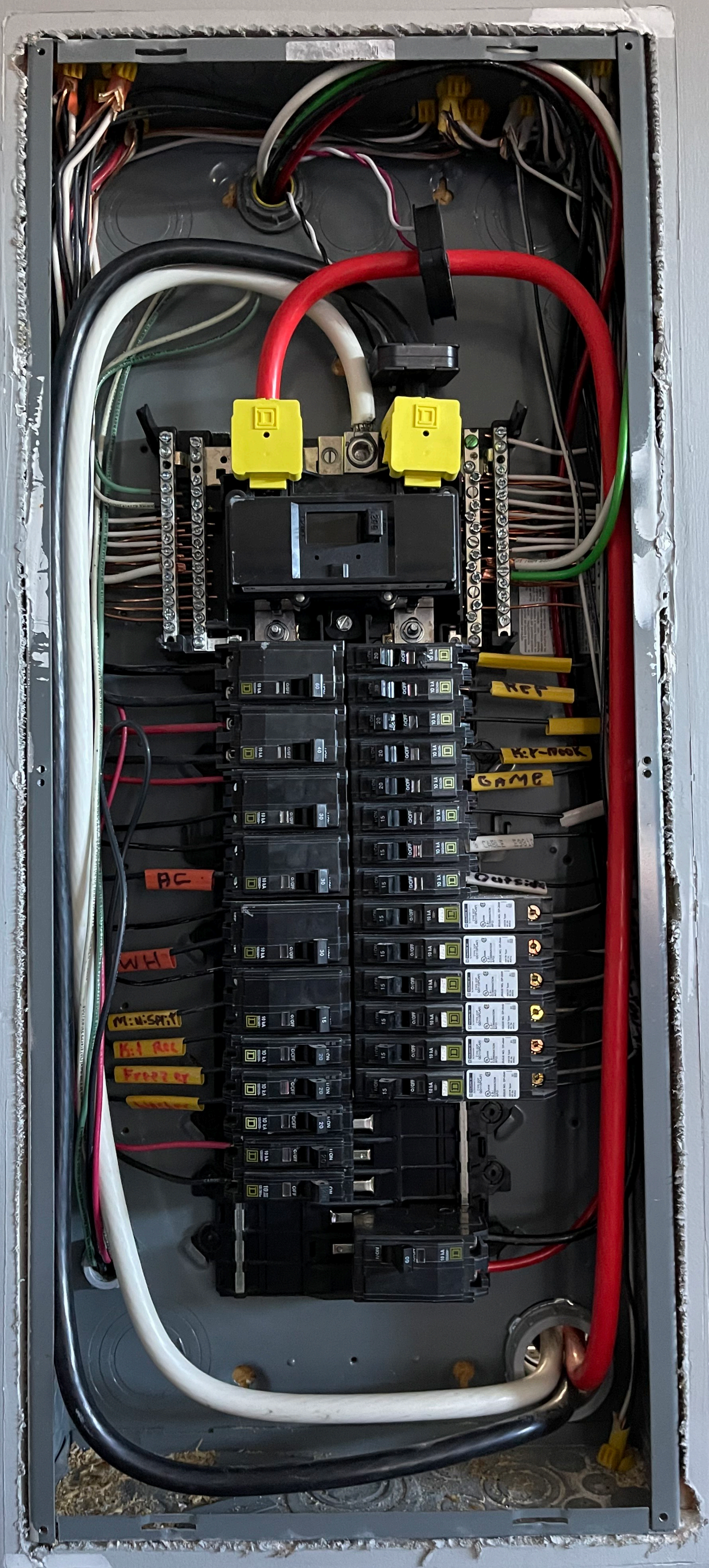
12	13	14	15	16	17	18	19	20	21	22	23	24
10 MA	10 MA	15	15	10 MA	15	15	15	15	15	15	15	15
O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF	O/OFF
30	30	30	15	30	15	15	15	15	15	15	15	15

**WARNING: INVERTER
OUTPUT CONNECTION
DO NOT RELOCATE THIS
OVERCURRENT DEVICE.**

DANGER
AVERTISSEMENT

13	Dryer	Dist. Water
14	AC	Head
15	AC	Outboard
16	AC	Ref
17	WH	Gar - Gar
18	WH	Utility - Gar
19	WH	Master
20	WH	Rec
21	Mini	Den - Hall
22	Mini	Rec
23	Mini	Bedroom
24	HT	2-3 Rec
25	HT	Master - Den
26	HT	Gar - Gar
27	HT	Bedroom
28	HT	2-3 Rec
29	HT	2-3 Rec
30	HT	2-3 Rec

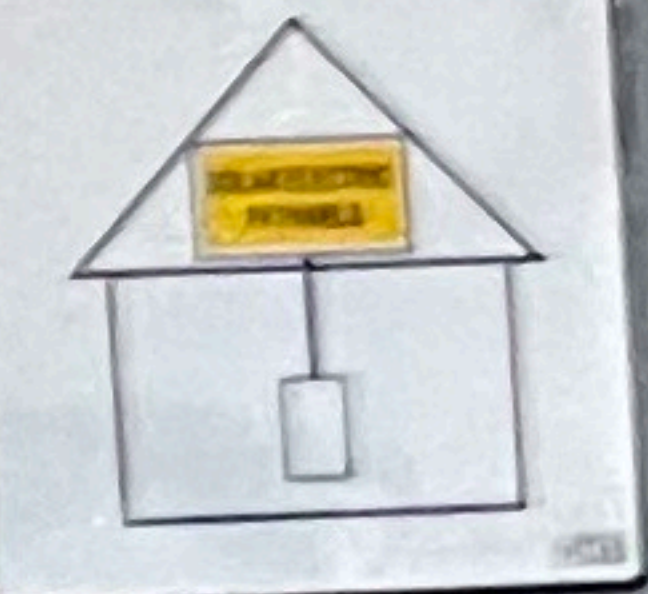
Washer
Pool Pump
Pool Pump



For questions, repairs and maintenance, contact:
FreedomSolarPower.com/Service
(800) 504 - 2337
Powered by the Sun. Flashed by Purpose.
FREEDOM
SOLAR POWER

**SOLAR PV SYSTEM EQUIPPED
WITH RAPID SHUTDOWN**

TURN RAPID SHUTDOWN
SWITCH TO THE
"OFF" POSITION TO
SHUT DOWN PV SYSTEM
AND REDUCE
SHOCK HAZARD
IN THE ARRAY



Panel with multiple circuit breakers and a meter. The breakers are arranged in two columns. The meter is located at the top of the panel.

Handwritten notes on a piece of paper taped to the inside of the door. The notes include a list of names and dates, possibly related to system maintenance or installation.

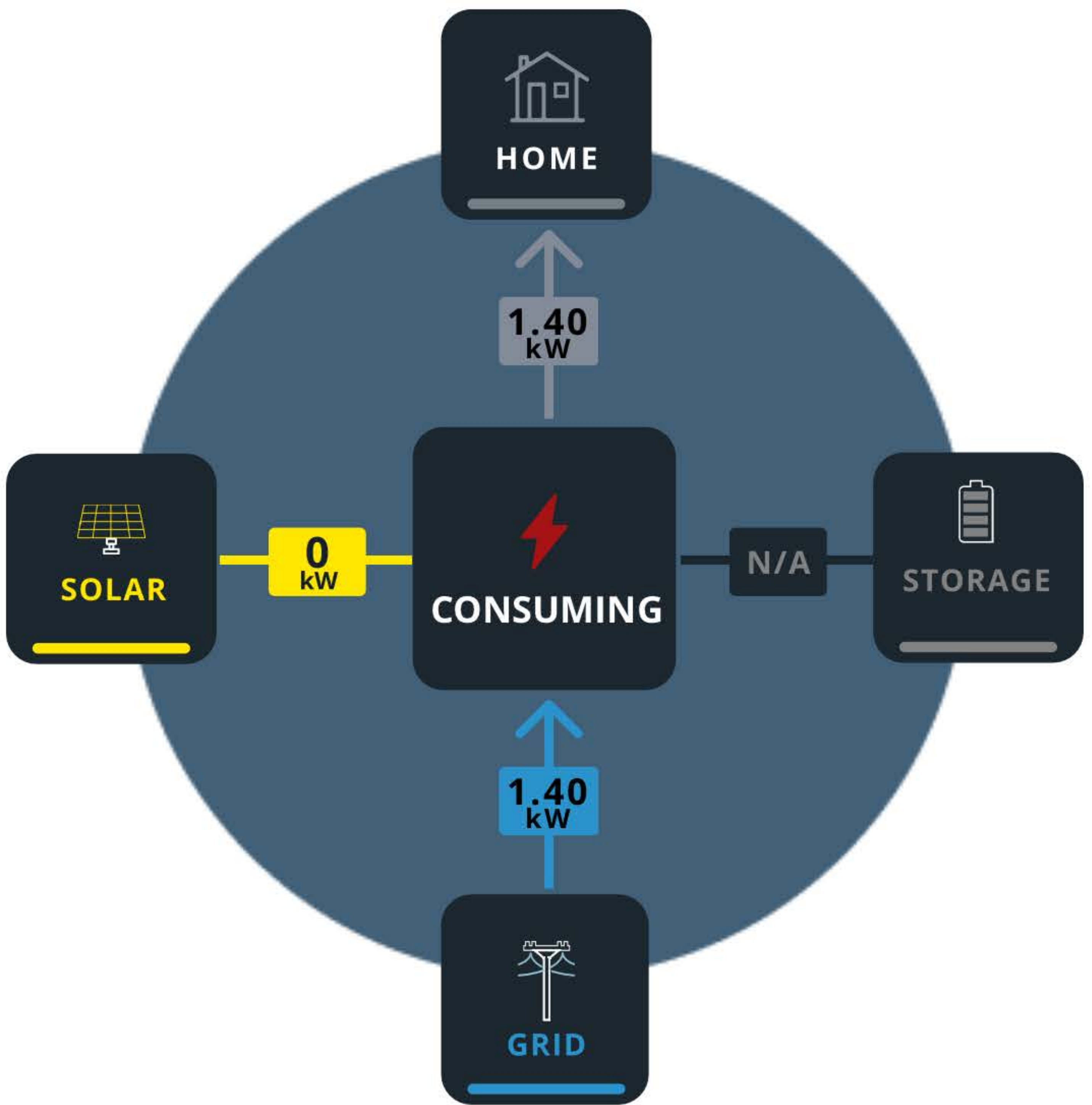
**WARNING: UNDESIRABLE
DISRUPT CONNECTION
DO NOT PULL OUT THIS
DISCONNECT DEVICE**



Verify your CT installation (2)



LIVE DATA



POWER (kW)

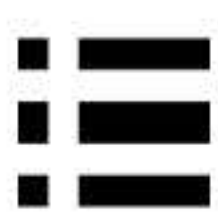
ENERGY (kWh)

0 kW

1.4 kW



Home



Install



Configure



Live Data



Power Production

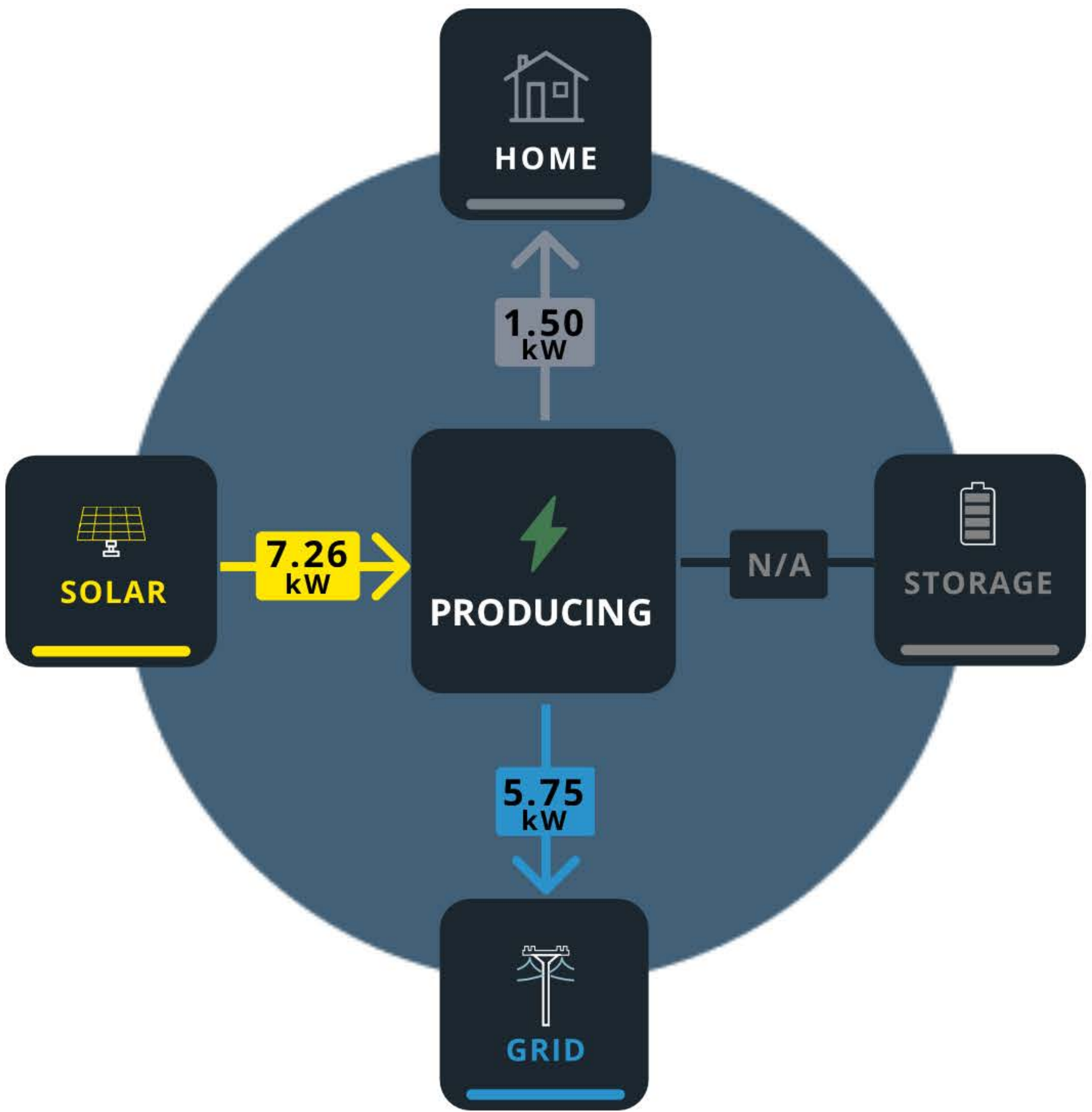
0.00 kW



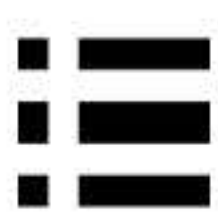
Verify your CT installation (2)



LIVE DATA



Home



Install



Configure



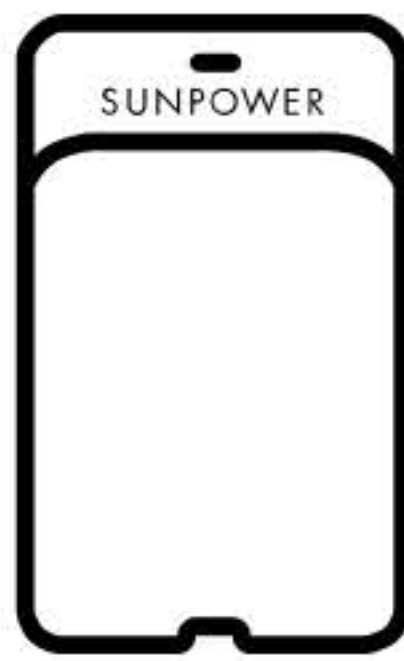
Live Data



6615 Old US Highway 421



SUCCESS



Commissioning completed successfully at

6615 Old US Highway 421 , Lillington, NC

[OPEN COMMISSIONING REPORT](#)

[CREATE HOMEOWNER ACCOUNT](#)

How was your commissioning experience?

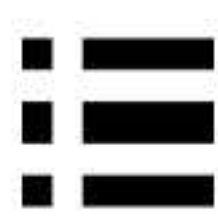


[EXIT SITE](#)

[LIVE DATA](#)



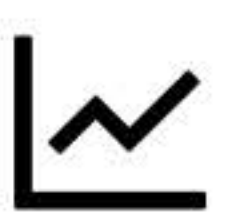
Home



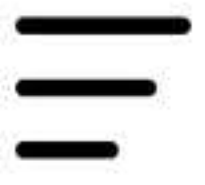
Install



Configure



Live Data



Broadcast discovery

PVS

1



Power Meter

2



Inverter

30



Discovery Complete

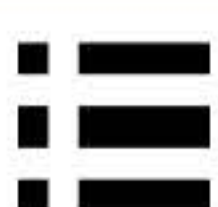
Please make sure to remove any MIs not belonging to the site before continuing.

REDISCOVER

CONTINUE



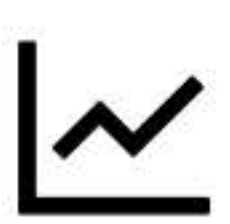
Home



Install



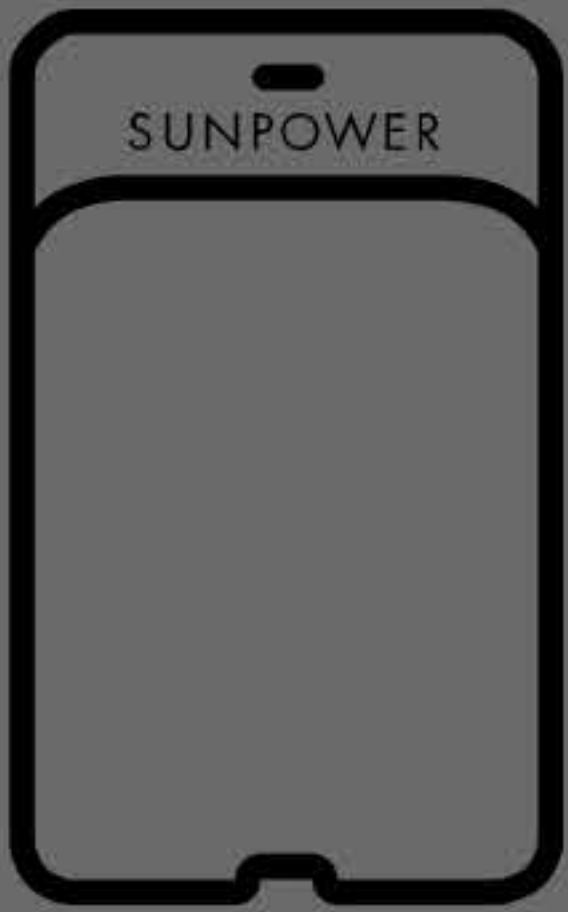
Configure



Live Data



SYSTEM CONFIGURATION



ZT224885000549F1132

✓ PVS is online via WiFi

- No Connection (wan)
- Hogwarts (WiFi)
- AT&T (cell)

* Required information for commissioning



Network *



Grid Behavior *



Meter / CT *



Remote System Energize



Panel Layout



The PVS has been successfully commissioned

CONTINUE