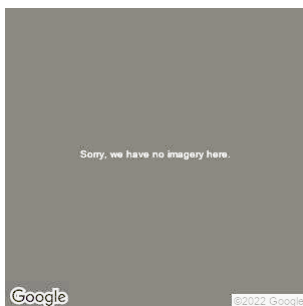


ION SOLAR



Rajesh Gangone

161 Long Meadow Lane Fuquay
Varina, 27526

Completed By: Cole Chin
Sep 12, 2022

Customer Name:

Survey Address:

Assessment Date:

Survey Type:

Survey Tech:

Salesforce
Project Name:

Customer Name:

2Customer
Address:

Picture showing
front of home
and address:

Crew Lead:

Picture of Job
Hazard Analysis:

Date:

Crew Members:

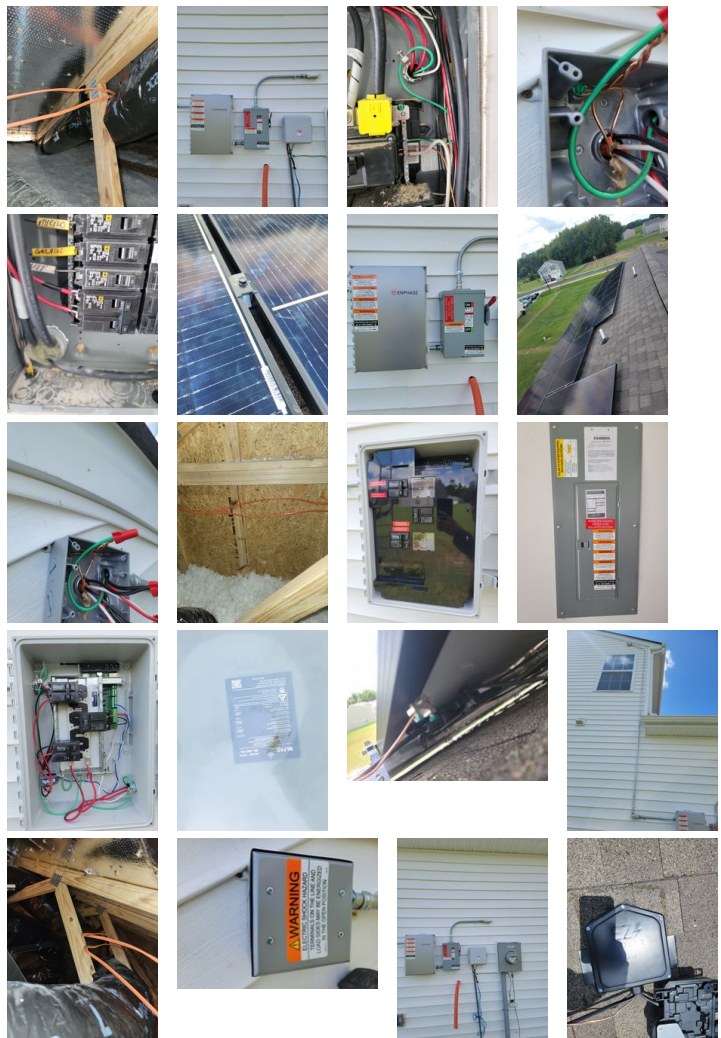
Take a full house photo from the street/ground of the panels for marketing.:

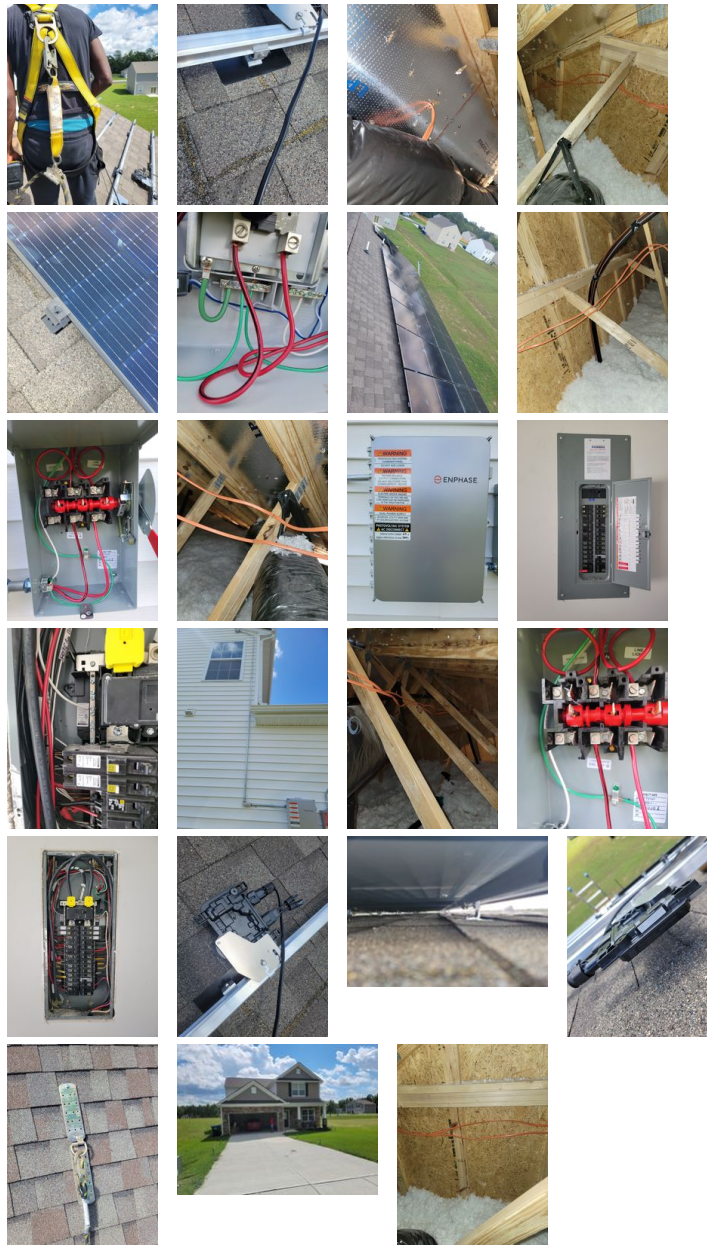
Picture showing front of home with address visible (street curb, mail box, front door):

Panel Make and Model:

Number of panels installed:

Back of Solar Panel (Show Serial Number, Watts of Panel That Correspond with Customer):





Picture of micro inverter label:

Site survey performed correctly? Do arrays fit as intended?:

What is wrong with the site survey? What does not fit as intended?:

Any Changes to the roof layout or roof design?:

What changed?

Give specific measurements if applicable:

Array Tilt (1 Photo for each Array):

Roof Checked post-install for Broken Tile, Tools, Trash, etc?:

ARRAY PHOTOS (ALL ARRAYS/PANELS! Photos must be clear enough so that each panel can be counted.):

Pre-install: Any existing damage on roof where solar panels will be located?:

Description and photos of existing roof damage:

Anchor Tie-Off (One life line per Anchor):

Anchor Tie-Off (Sealing After Removed):

Installer Harnessed & Tied Off (1 Photo):

Flashing SEALING BEFORE LAY:

Flashing AFTER SEALING:

Clamps to Racking (2

photos end and mid):

Mounts and Racking fully complete?:

What additional work is needed? How long will this take to complete? Do we need to order special equipment for it? How many people are needed and what skill level should they have? (inspections tech, crew, electrician, etc):

Wire Management (1 Photo per Array):

Roof Clearance (1 Photo for Each Array):

Picture showing grounding conductor going from lug on array to rooftop junction box (soladeck):

Clear picture showing inside each rooftop junction box (soladeck):

Inverter(s) (2 Photos):

Wire management (trunk, inverters, etc) fully complete?:

What additional

work is needed?
How long will
this take to
complete? Do we
need to order
special
equipment for it?
How many
people are
needed and what
skill level should
they have?
(inspections tech,
crew, electrician,
etc):

Is an attic run
achievable?:

Why is an attic
run not
achievable?
Please be very
descriptive:

4 Pictures
showing site
condition(s)
preventing
interior attic run:

Have you
contacted your
OM to discuss
possible solutions
other than
running conduit
on the roof?:

Entire lengths of
each rooftop
conduit section:

Picture showing
flash footing
conduit support
used:

Picture of bond
bushing (one per
conduit run,
show plastic
bushing if PVC
used):

Picture showing

each wiring
entrance from
inside attic:

Pictures showing
entire length attic
conductor run.
Pictures must
include labeling,
and secured
points:

Attic run fully
complete?:

What additional
work is needed?
How long will
this take to
complete? Do we
need to order
special
equipment for it?
How many
people are
needed and what
skill level should
they have?
(inspections tech,
crew, electrician,
etc):

Was all the wall
mounted
equipment
successfully
installed and tied
into the homes
existing electrical
system?:

What additional
work is needed?
How long will
this take to
complete? Do we
need to order
special
equipment for it?
How many
people are
needed and what
skill level should
they have?
(inspections tech,
crew, electrician,
etc):

Clear pictures showing what was completed and what still needs to be worked on:

4 Pictures showing the whole wall with all mounted PV equipment.:

5 Combiner Box -
1.) Show whole interior with cover off wiring completed, breakers readable
2.) Raceway entrance and connections
3.) level held up to box:

6 AC Disconnect(s) -
1.) Show whole interior with cover off, wiring completed (make sure raceway connections are shown)
2.) level held up to box
3.) If fused, show fuse sizes:

Is there a production meter?:

Production Meter -
1.) Show whole interior with cover off wiring completed
2.) Raceway entrance and connections:

Home Run Conduit (As Many Photos as Necessary)::

Home Run
Conduit fully
complete?: :

What additional
work is needed?:

How long will
this take to
complete?: :

Do we need to
order special
equipment for
it?: :

How many
people are
needed and what
skill level should
they have?
(inspections tech,
crew, electrician,
etc): :

Was the conduit
painted?: :

Photo of painted
conduit.: :

Why not?: :

Groundwork,
MSP Checked
post-install for
Damage, Tools,
Trash?: :

Any changes to
electrical design
or 1-line diagram
(including
breaker size or
wire size)?: :

What changed?: :

Groundwork
Wall (2 Photos): :

Bonding (As

Many Photos as
Necessary): :

Did we Install
Ground Rod(s)?:
:

Photo of ground
rods:: :

Is there a Utility
Generation
Meter?: :

Enter the utility
generation meter
VOLTS: :

Interconnection
(3 Photos -
Deadfront On,
Deadfront Off,
Showing
Amperage): :

Interconnection
fully complete?: :

What additional
work is needed?:
:

How long will
this take to
complete?: :

Do we need to
order special
equipment for
it?: :

How many
people are
needed and what
skill level should
they have?
(inspections tech,
crew, electrician,
etc): :

Show LEGIBLE
photos of all
brass tags,
stickers, and
placards placed: :

Sticker with
Volts and Amps
Filled out: :

Stickers,
placards, labels,
and brass tags
fully complete?: :

What additional
work is needed?:
:

How long will
this take to
complete?: :

Do we need to
order special
equipment for
it?: :

Envoy Meter
photo showing
serial number
legibly: :

Envoy meter
serial number: :

Envoy fully
provisioned?: :

What additional
work is needed?:
:

How long will
this take to
complete?: :

Do we need to
order special
equipment for
it?: :

How many
people are
needed and what
skill level should
they have?
(inspections tech,
crew, electrician,
etc): :

General notes
about the
project:: :