

300 North St.
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ETM Solar Works
300 North St.
Endicott, NY 13760

March 10, 2022

NYSEG, NUG
18 Link Drive
Poughkeepsie, NY 12601

Distributedgenerationadmin@avangrid.com

Re: Proposed Solar Energy System @ **4388 State Street, Skaneateles, NY 13152**

To whom it may concern:

This is a **24.96 kW roof-mounted** solar PV system.

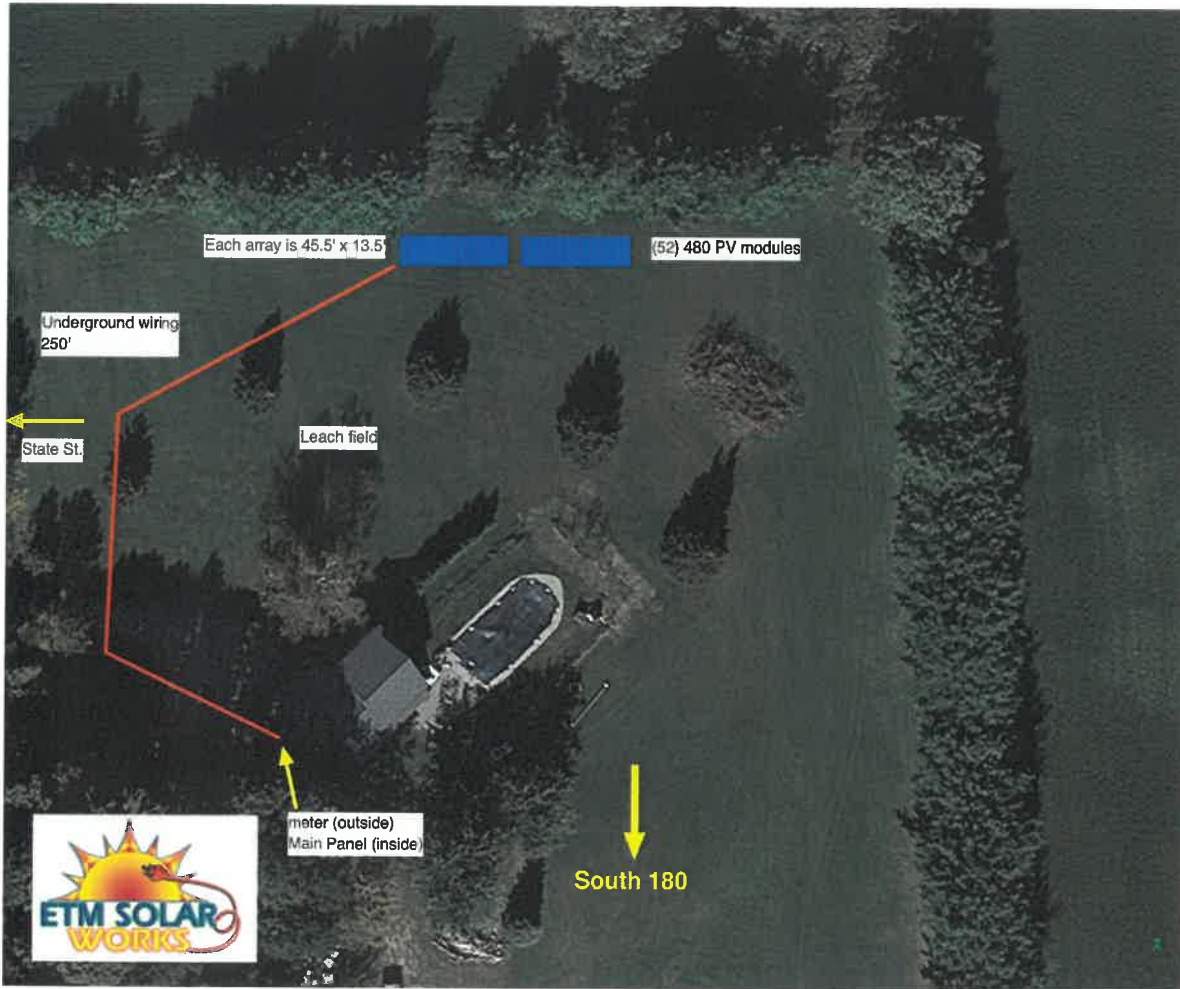
The quantity of panels is **52**.

The quantity of inverters is **3**.

The capacity of each inverter is **7.68 kW**.

The capacity of the ESS is **no ESS**.

Best Regards,
Abby Blinn
Office Manager, ETM Solar Works



24960 W net metered PV system
 Azimuth 180 Deg
 Tilt 30 deg

52 Q-cell 480 W PV modules
 3 SMA 7.7 kW inverters

Unirac GFT ground-mount rack
 200A main panel

ETM Solar Works
 300 North St.
 Endicott NY 13760
 gec@etmsolar.com

Project name & address
 Hillary and Nicholas Reeves
 4388 State St.
 Skaneateles, NY 13152

Drawing name & date
 Plot Plan
 12-30-2021

Drawing number
1



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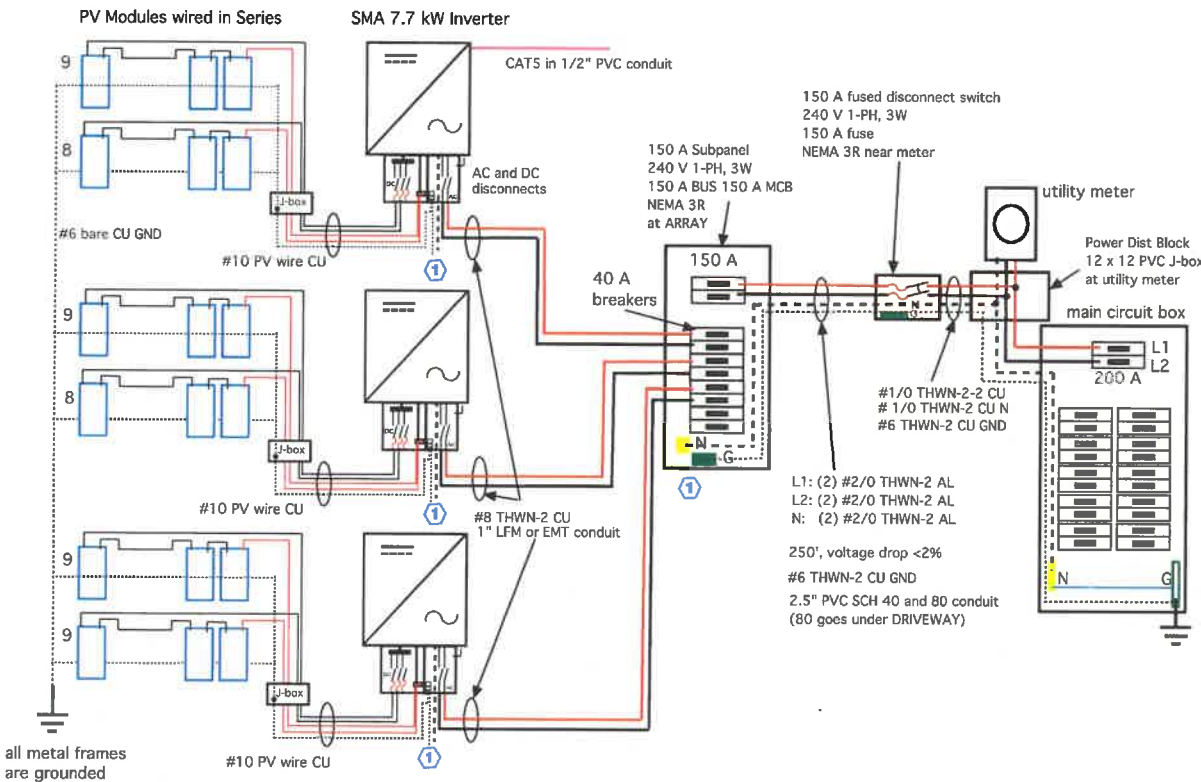
200A main panel

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Drawing name & date
 3-line diagram
 12-30-2021

Drawing number
 2



NOTES

Q-Cell 480 PV Module
 Q.PEAK Duo XL-G10.d
 PMpp: 480 W
 Isc: 11.26 Voc: 53.61
 Imp: 10.71 Vmpp: 44.81

SMA Sunny Boy 7.7-1TP-US-41
 Max DCV: 600 V
 Max Isc per MPPT: 18 A
 Number of MPPT inputs: 3
 Max AC power: 7700 W
 Max AC Current: 32 A

① Grounds and neutrals from inverters all go to the 150 A subpanel at the array

UTILITY METER



SOUTH VIEW



ARRAY LOCATION



MAIN PANEL



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Drawing name & date
PHOTOS
12-30-2021

Drawing number

3