# vivint. solar



## Dear Vitalis Family,

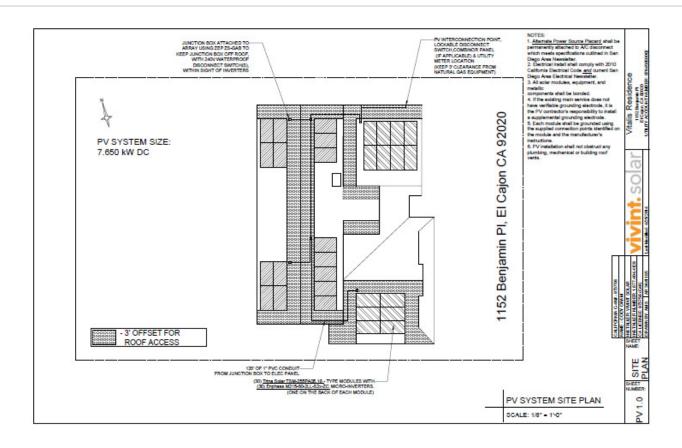
Thank you for choosing Vivint Solar. We appreciate your dedication to renewable energy that helps preserve our earth's natural resources. We are passionate about what we do and firmly believe that with our technology, your home, and a joint commitment to clean power, we can do our part to protect the environment.

Solar is less intimidating than most people think. This packet contains a sneak preview of what your solar array will look like. You will find the site plan, layout, mounting details and electrical blueprint that will be submitted to the city for permitting, as well as a production estimate for your proposed system.

We believe that by simply making a choice, you can make a difference. We've seen the effects that one person adopting solar in a neighborhood can have. It only takes one person to change a neighborhood, a town, a city, or the world.

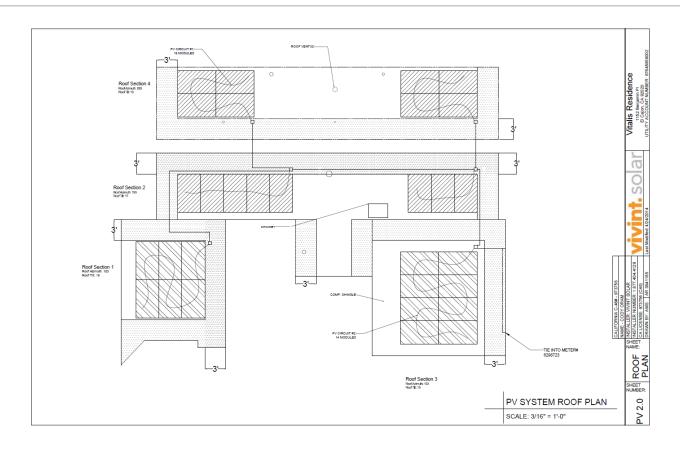


## Site Plan



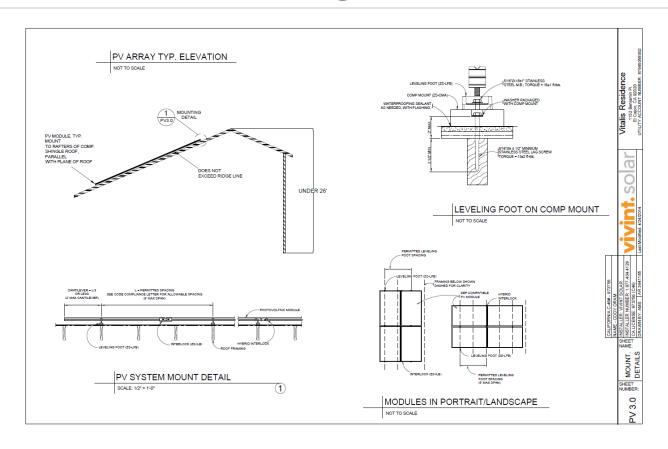


## **Roof Plan**



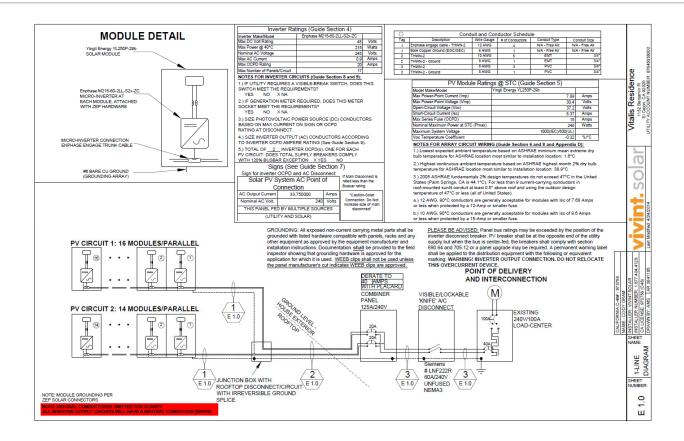


## **Mounting Details**





## **Electrical Diagram**





# **Production Report**

#### Session Design Summary:

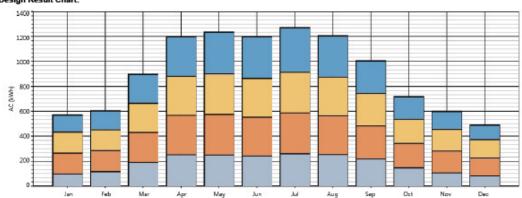
### Session Design Summary:

Name: 3641185 Location: 32.80 °N, 117.00 °W Minimum Temperature: 36.06 °F Maximum Temperature: 83.40 °F

#### Weather Properties:

Station Name: San Diego-Montgomery Field Data Source: TMY3 Location: 32.82 °N, 117.13 °W Distance From Session Location: 7.68 mi

#### Design Result Chart:



#### Monthly Total AC kWh:

Month	Design 1 AC (kWh)	Design 2 AC (kWh)	Design 3 AC (kWh)	Design 4 AC (kWh)	Delta AC kWh	Combined AC kWh
Jan	100.9	168.1	169.2	135.3	68.3	573.4
Feb	119.9	170.4	166.0	151.3	50.5	607.5
Mar	194.5	240.6	234.2	232.6	46.1	901.9
Apr	256.8	316.8	312.4	316.6	60.0	1202.6
May	254.0	325.9	325.5	334.3	80.3	1239.8
Jun	245.3	312.4	311.8	333.3	88.0	1202.7
Jul	263.9	327.9	327.6	356.6	92.7	1276.0
Aug	258.3	310.8	310.1	330.7	72.4	1210.0
Sep	221.4	266.9	261.0	259.3	45.5	1008.6
Oct	150.5	197.0	193.1	180.0	46.4	720.6
Nov	110.7	175.8	173.4	142.5	65.2	602.4
Dec	86.6	144.4	146.7	115.4	60.1	493.2
Annual	2262.7	2957.1	2931.0	2887.8	694.4	11038.7

