

How to Monitor Solar Production through the Generac Mobile App

Please note that this is an example of the Production Graph. Please refer to your Production Graph so that you can get the correct numbers for your production.

There are 3 different zones:

Green zone means the system is producing as it should.

Yellow zone means the system is still producing well, but it could be a cloudy or stormy month.

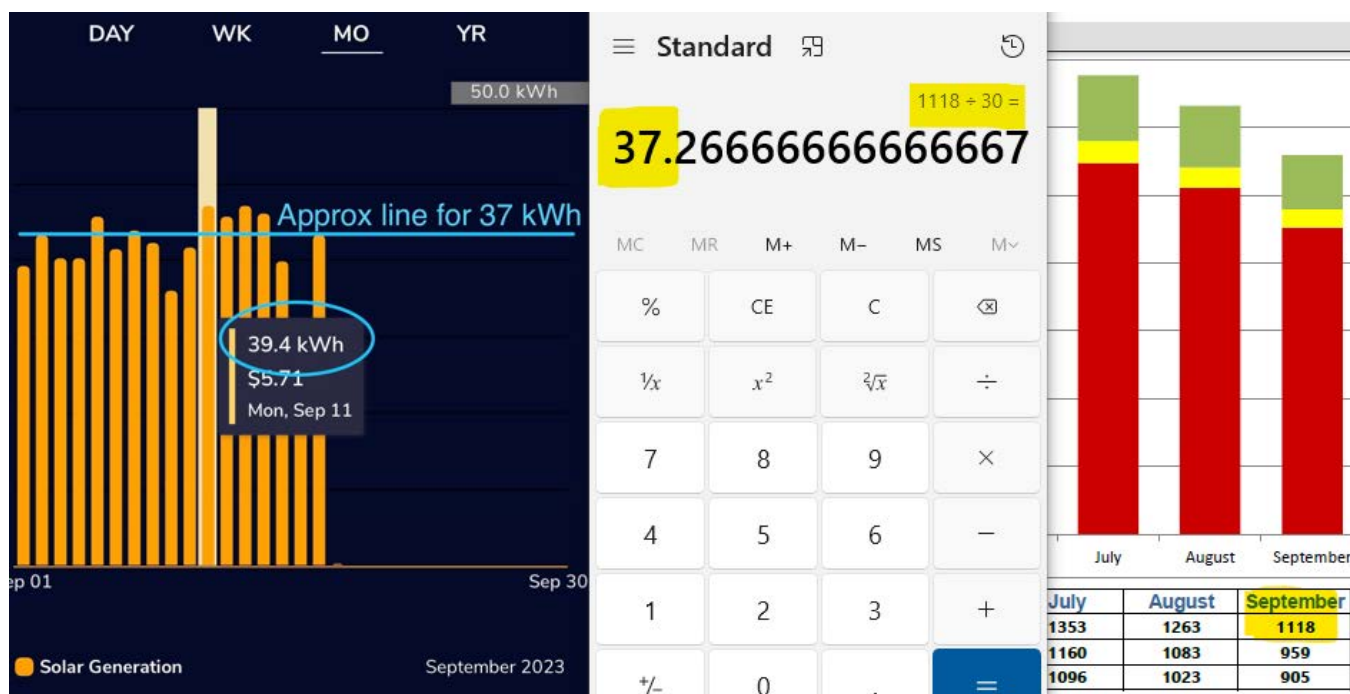
Red zone means the system is not producing as it should and there's an issue. If production is ever within this zone, we need you to contact us and let us know so we can send a technician out.

To check your solar production, while in the PWRview app, tap the round circle for Solar with the sun icon. On the top of the screen will be different time intervals, select the Month view. It's the easiest way to compare the production numbers.

Throughout the month, you'll want to make sure that your system is trending to finish the month above the red zone system is producing what it should be producing on sunny days. We use sunny days as a baseline because cloudy or rainy day production varies greatly based on the amount of cloud cover.

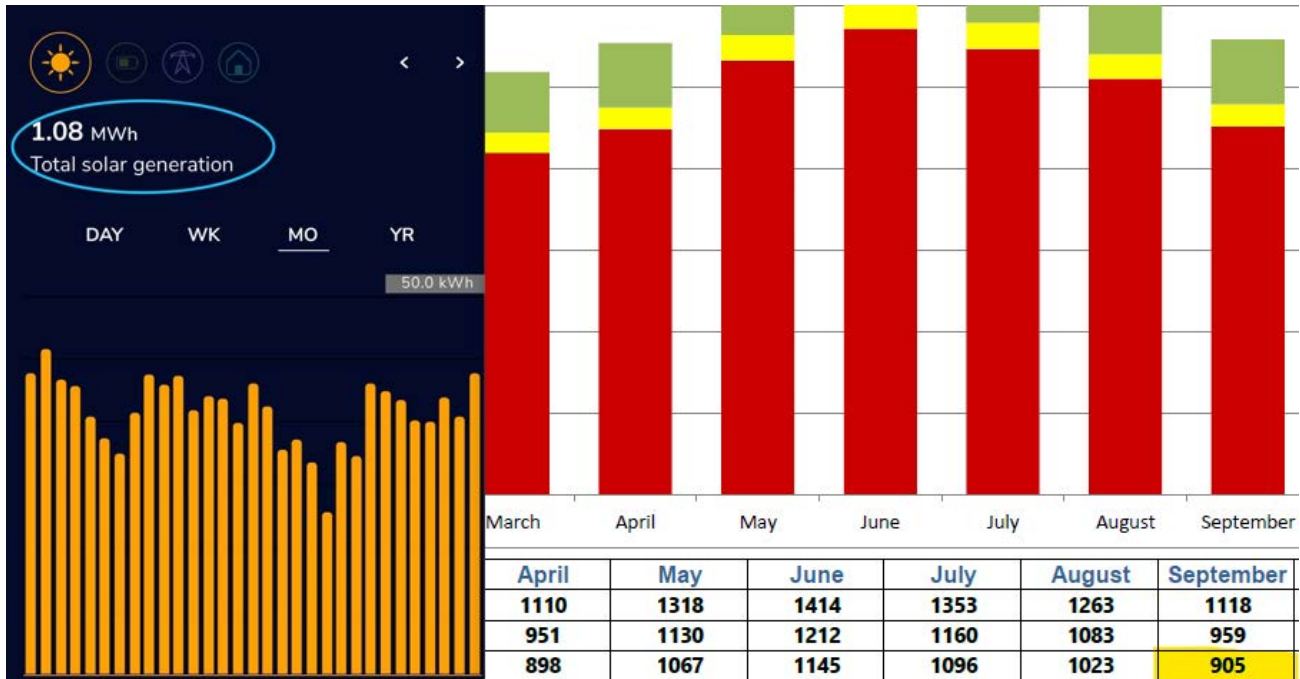
To get your sunny day production number for each month, take the Green Zone number in the table below your Production Graph and divide it by the number of days in that month. That tells you what the system should be producing if it's sunny throughout that month, and it represents the top of the Green Zone on your Production Graph. Then, compare that calculated sunny day number to the production number each day in the Generac app to make sure you see sunny numbers on days that were sunny and only see the lower numbers on days that were overcast or stormy.

We recommend checking this method on a weekly basis; the more often, the better.



At the end of each month, you'll also want to double check that the system did in fact produce above the Red Zone regardless of any stormy days that occurred during that month. You ***always*** want to be above the Red Zone. To check the monthly numbers, compare the monthly total after the month has ended to the Red Zone number in the table below your Production Graph. As long as Generac shows a higher number than the Red Zone number, you're above the red zone, exactly where we want to be!

Note: 1 mWh = 1,000 kWh



When checking the monthly totals, also make sure those monthly totals aren't in the range of the Yellow Zone two months in a row. If this ever occurs, give Service a call to make sure there's not a small issue with the system. In the example above, the Yellow Zone is between 1024-1083 for August and 906-959 for September. So for the Production Graph above, if the system production was at 1050 in August and then 940 for September, that would be within the range of the Yellow Zone two months in a row, and Service should be called.