

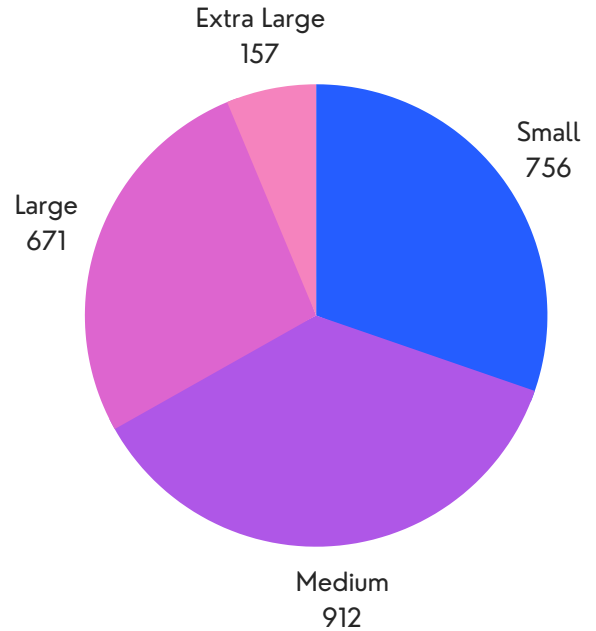
THE GENERATOR PROJECT

June 2022
Newsletter 2

Our Second Report

Fresh from the success of being nominated for the Makers & Shakers Award last year (Congratulations to worthy winners CAMA!) we have been working hard during the first part of the new year to build on the momentum we had in December.

This year our focus will be expanding the area covered by The Generator Project, we have been meeting with regional film officers to understand their needs outside of the capital, where film & TV productions are just as busy. Please make sure you're downloading the app and inputting the data wherever you are in the country!



No. of Generator Days in 70% of London's Boroughs for Q1 2022

Our data from this quarter predominantly comes from 70% of London's boroughs. As we expand the project this year, we hope that future reports will include the data from the rest of the region, followed closely by the rest of the UK.

If you are responsible for filming applications in other areas of the country, please get in touch to find out how we can help you to adopt The Generator Project into your area.

12.5% of generators used in our area this quarter were Stage 5 Compliant. This is a similar figure to the last quarter which would suggest that these newer machines are being used wherever possible.

Many industry suppliers are currently waiting for delivery of more Stage 5 machines, and a lot of suppliers are reporting long waiting times for new equipment. The demand is clearly there so we'd hope that this figure will rise in our next report due to the increased availability as suppliers take delivery of these new units.

The increased interest in finding more sustainable ways of working has seen sales of HVO fuel hold firm against the sales of white diesel, even though it is on average, 20p per litre more expensive than diesel. As a drop in fuel, it's an important stepping stone on our mission to decarbonise productions.

We'd like to develop our app further to incorporate the fuel use of individual machines further, please get in touch if you have any ideas as to how we can use the app to gather more information.

We need your data!

Please download our app if you haven't already done so!



Focus On...Smaller Battery Power

Whilst technology is moving fast, its still not easy finding alternative power solutions to run an entire unit base. But even small changes are an important step in the process to crews adopting cleaner power solutions. There are a number of different options when it comes to the smaller battery market, we've highlighted a couple below that are ready to hire now.

Eco Flow Delta range of portable power with solar charging is a great solution for an emissions free and silent power source. The Delta Max can provide 2-6k of power and has fast charging solar technology. They are compact, can easily be moved around and are great as a backup power source. You can easily track how much power is left with their app. Available from [JB Locations](#) or [Direct](#)



Green Kit's 1k battery with Sunpod Solar has no harmful emissions and is super silent. It charges through a 100w foldable portable solar panel which comes with the battery, and it can even charge on cloudy days. Meaning there is no cost to charge the battery, but in a emergency can also be charged through mains power. It's lightweight weighing only 15kg so great for location filming in difficult terrain.

Green Voltage's 2k and 5k **Voltstack** are a reliable well used power source for productions. By using the 5k for 8 hours it saves 20kg carbon dioxide emissions (CO2e). The Voltstack is also silent making them perfect to power video village and night shoots.

They can also be used through the year with rain covers and have USB sockets and 2 x 230VAC 16 AMP Outlets.



The Generator Hierarchy

If you are filming at a location where generators are your only option, then please request the latest models possible from your suppliers as the newer 'Stage 5' machines are much more fuel efficient than older machines.

