

**SP'S MY CARBON FOOTPRINT:
GO GREEN WHILE BEATING THE HEAT AND STAYING HOME**

Singapore, 5 May 2020 – SP Group (SP) today launched its newly enhanced Carbon Footprint calculator, called *My Carbon Footprint*. It enables everyone in Singapore to (1) be more aware of the environmental impact of their daily actions, and (2) adopt behaviour that saves energy and cost. This is especially useful with electricity consumption rising during the hotter period of the year and people staying at home to limit the spread of COVID-19.

Typically, the average household in Singapore consumes seven per cent¹ more electricity during the months of April to August. This is attributed to the hotter months when there is higher usage of air conditioning. With an increase of work-from-home arrangements and the month-long school holiday being brought forward to May, it also points to higher electricity and water consumption. To enable everyone in Singapore to go green and consume energy more efficiently, SP Group has introduced an enhanced *My Carbon Footprint* which is available on the SP Utilities App.

My Carbon Footprint promotes behaviour and lifestyle changes to reduce carbon emissions through greater awareness of the environmental impact from one's lifestyle. First launched in December 2019, the previous version allows users to view their carbon emissions resulting from their electricity consumption.

In the enhanced version, users will be able to track their emissions from not just electricity, but also their water and gas consumption. They will also be able to calculate the total amount of carbon emissions of their daily activities, according to their household profile, mode and duration of commute, frequency of holiday travel, spending habits and food consumption. Designed and built in-house at SP, the calculator is also programmed on localised emission factors. Screenshot of the result page from *My Carbon Footprint* can be found in Annex A.

¹ Based on average electricity consumption figures for Mar 2019-Feb 2020, available at www.spgroup.com.sg/what-we-do/billing



Ms May Liew, Head (Sustainability & Open Innovation), SP Group said: “Using SP Group’s *My Carbon Footprint*, everyone can see how their actions impact the environment. Users can take steps to be energy-efficient while staying home and sustain green lifestyle choices to reduce their carbon footprint. Through this, everyone can play a role in contributing towards a greener, cleaner environment for Singapore.”

The average consumption patterns of a consumer in Singapore result in more than eight tonnes of carbon emissions annually². To absorb this impact on the environment, more than 400 rain trees are required. On a household level, the average annual electricity consumption of a four-room HDB household is equivalent to about 1.8³ tonnes of carbon emissions – requiring approximately 90 rain trees per household. The *My Carbon Footprint* enables everyone to take simple actions to lower carbon emission every day.

Anyone can download the App and use *My Carbon Footprint* and tools, regardless of their electricity retail provider or meter type.

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² Data calculated using My Carbon Footprint based on consumption habits by an average Singaporean as published on singstat.gov.sg, data.gov.sg or from other credible sources.

³ Based on 2018’s grid emission factor of 0.4188 kgCO₂/kWh. Average monthly electricity use for a 4-room flat based on EMA figures in 2018 is 353.9 kWh.



About SP Group

SP Group is a leading energy utilities group in the Asia Pacific. It owns and operates electricity and gas transmission and distribution businesses in Singapore and Australia, and district cooling businesses in Singapore and China. SP Group is committed to providing customers with reliable and efficient energy utilities services. About 1.6 million industrial, commercial and residential customers in Singapore benefit from SP Group's world-class transmission, distribution and market support services. These networks are amongst the most reliable and cost-effective world-wide. SP Group also drives digital solutions to empower customers to manage their utilities, reduce consumption and save cost.

For more information, please visit spgroup.com.sg or for follow us on Facebook at fb.com/SPGroupSG and on Twitter [@SPGroupSG](https://twitter.com/SPGroupSG).

Annex A – Result page of My Carbon Footprint

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My carbon footprint



*Number of rain trees to absorb your emissions.

Your Emissions by Categories



How you compare



Tips to reduce carbon emissions

