

Electric Vehicle Charging

Teresa Ville | Business Proposal | Private and Confidential









About Wes Cares Energy

We are a fully owned subsidiary company under Wes Medical Care Group located in 49 Joo Koon Circle.

Wes Cares Energy is newly established in 2023 with a vision to empower Singapore with End to End Sustainable Energy for better future & environment, in line with Government initiatives for Singapore Green Plan 2030.

Our core focus is on Electric Vehicle (EV) charging solutions and charging network operations.

Offering competitive tariffs for management and consumers with better proposition of Non-Exclusive EV charging solutions.



Wes Cares Cloud Charging Solution

- IOS and Android apps
- Robust and proven global cloud backend solution serving 1 million
 EV charging users per day in more than 30 countries throughout
 North America, South America, Europe and Asia
- Ensure charger stability and availability and using OCPP and smart energy management system.

Hardware

The 22kW AC charger proposed is IP54/IK10 rated and LNO approved by LTA. It has 3G/4G connectivity and does not have a screen which will provide durability to outdoor elements and all functionality will be through the user phone application. The DC charger proposed is LNO approved. Chargers have been rigorously tested at our factory installation.



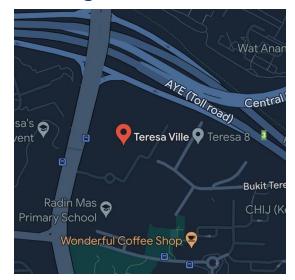






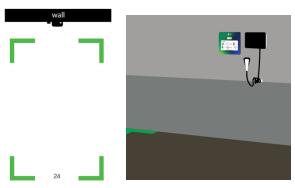


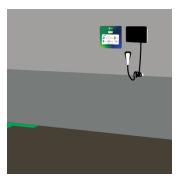
EV Charger Installation Location

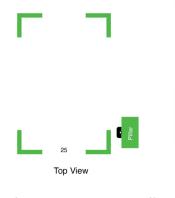


Location: Teresa Ville



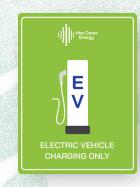












EV Wayfinding 1

Charger position on pillar

Charger position on wall

^{*}please note that lots number are for illustration purposes only.



Zero Cost to MCST

We will be responsible for installation, operations, maintenance, customer support, 6 monthly statutory and LEW inspections, repairs and customer support. Carbay marking, road signage and digital signage will be provided. Web portal for MCST to login to check utilization. MCST payment will be cleared by the first week of every month. App that allows user to deal directly with CPO, providing hassle-free service to MCST. Web portal access and monthly report provided to MCST to allow monitoring of usage and charging for transparency. No termination charges due to enbloc.

Operations

We will work with building LEW and Singapore Power to apply for another sub meter. We will pay electricity bills directly with the utilities provider directly and reduce MCST administration. When utilization picks up, we will work with MCST to add additional chargers. We will work with MCST to place chargers in better positions for EV users and non EV users. Rates are inclusive of GST.

Non Exclusivity - MCST would be able to at any time add on chargers for us to operate and appoint another charging point operator to provide competition.



Resident Driver

Annual mileage 20,000km Weekly mileage 385km Using Tesla Model 3 as baseline with sentry mode on 6kWh per day

Van Model	Energy Consumption per 100km	Total Battery kWh
BYD T3	16.7kWh	50.3kWh
BYD Atto 3	18.3kWh	60.48kWh
Tesla Model 3	13.9kWh	57.5kWh
Tesla Model Y	16.4kWh	57.5kWh
Mercedes EQS SUV	21.9kWh	118kWh

*Data based on ev-database.org

		Mon	Tues	Wed	Thur	Fri	Sat	Sun
Start Charg State	e	100% 57.5kWh	82% 47.2kWh	62% 35.5kWh	90% 51.9kWh	72% 41.6kWh	47% 27.1kWh	100% 57.5kWh
Milea	ge	30km	40km	75km	30km	60km	100km	50km
End Charg State	e	82% 47.2kWh	62% 35.5kWh	32% 18.9kWh	72% 41.6kWh	47% 27.1kWh	12% 6.9kWh	77% 44.4kWh
AC Charg	e	0	0	3 hrs / 33kWh	0	0	4.6 hrs / 50.6kWh	0
30kW Charg		0	0	1 hr 30 mins			2 hrs	



Questions	
How do we differentiate between visitors and residents/staff?	Users subscribe to \$5 monthly subscription with 10kWh free AC charging allowance for the property. This will drop them to the subscribed tariff group. This subscription can be cancelled at any time. This will allow for automatic and instantaneous access to tariffs and reduce management involvement in the process in the event of subscriber moving in/out and holiday etc.
Equipment compliant and ownership	WCE equipment are OCPP 1.6 compliant and WCE retains ownership of all installed equipment
Call Centre Service Support	24/7 call centre support and in app chat support available.
Early termination clauses	Early termination has no cost to MCST due to enbloc and non performance by Operator. Non performance is defined after incident reporting by MCST, remote troubleshooting to be within 2 working days and if its not resolved, site visit to be within 4 working days from incident reporting. For early termination other than above scenarios after the first 5 years, MCST will outright purchase the EVCS installation and installed equipment. Revenue will go to MCST and operations and maintenance will be MCST responsibility and to be outsourced accordingly.

Thank You

Contact Us:

office@wes-cares.com

www.wes-cares.com

49 Joo Koon Circle, Level 2, Singapore 629068

+65 6349 1379

Dominic Lee - Business Development 9637 1589