



Olectra Greentech Limited

23rd February, 2023

To BSE Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400 001 <u>Scrip Code:</u> 532439	To National Stock Exchange of India Ltd Exchange Plaza, 5 th Floor, Plot No. C/1, G Block, Bandra Kurla Complex, Bandra (E), Mumbai-400 051 <u>Symbol:</u> OLECTRA
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Sub: Press Release

Dear Sir/Madam,

We are enclosing herewith a press release dated February 23, 2023 titled "*Olectra Hydrogen Buses will ply Indian roads*" issued by the Company.

This is for your information and records.

Thanking You,

Yours faithfully,

For Olectra Greentech Limited

**P Hanuman Prasad
Company Secretary**



Encl: As above

Olectra Hydrogen Buses will ply Indian roads

- *Olectra, in association with technology partner Reliance, has developed a Hydrogen bus*
- *The bus is a carbon-free alternative to traditional public transport*
- *A single hydrogen fill allows the bus to travel up to 400 km*
- *Tailpipe emission is only water*

Hyderabad, February 23, 2023: Olectra Greentech Limited (OGL), a subsidiary of Megha Engineering and Infrastructures Ltd (MEIL), is set to offer the next-generation transport system to the Indian market. Olectra is proud to announce its Hydrogen Bus in technical partnership with Reliance.

The Hydrogen bus is a fully carbon-free alternative to traditional public transportation. In the wake of the depletion of natural resources and the negative impacts of air pollution and emissions, Olectra has taken the initiative to accelerate the development of Hydrogen-powered buses. This initiative will help out the Indian Government to achieve its carbon-free hydrogen ambitions. Olectra aims to contribute to the nation's environmentally sustainable energy security through its Hydrogen buses.

The 12-metre low-floor bus has a customisable seating capacity of between 32 to 49 seats for passengers + one driver seat.

A single hydrogen fill allows the bus to travel up to 400 km. Hydrogen for this range coverage takes just about 15 minutes.

When it comes to emissions, these buses generate only water as tailpipe emissions. This is the main unique selling

proposition for phasing out old diesel and petrol systems and replacing them with these green buses.

When it comes to the system, type-4 hydrogen cylinders are established on the top of the bus. Moreover, the cylinders can withstand temperatures between -20 and +85 degrees Celsius.

Olectra aims at commercially launching these buses within a year.

About Olectra Greentech Limited (Group Company of MEIL)

Established in 2000, Olectra Greentech Limited (a publicly listed company) – part of the MEIL Group, is a pioneer in manufacturing electric buses in India. It is also India's largest Silicone Rubber/Composite Insulators manufacturer for power transmission and distribution networks.

Pictures of the Olectra Hydrogen Bus:



