The VEGA®: A V2G-Based, Powerful, Plug-in Solar Carport-Trailer

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GismoPower[®] is revolutionizing sustainable energy with the VEGA[®] (Vehicular Electricity Generating Appliance), a street-legal, patent-pending, affordable, carport-trailer equipped with removable chassis that integrates a bifacial PV system and a powerful Class 2 EV-Charger. This DOT compliant trailer appliance generates and feeds solar electricity to EVs, nearby buildings, and the electric grid using a 240V plug-in connection. Have VEGA – will travel... and generate!



Market Segments: Residential / commercial renters and owners with a sunny paved OR unpaved driveway or parking lot.

Demonstration Partners:





GismoPower will collaborate with Red Lake Tribal Band of Ojibwe Indians to deploy one or more **VEGAs** plus backup battery to demonstrate the ease, portability, power and usability of this accessible solution.

The VEGA's affordability and flexibility make it a game changer for low-to-moderate income families, renters, and small businesses, breaking down barriers to JEDI-focused renewable energy adoption. Its retractable panels and the ease of disassembly enable storage during extreme weather, making the VEGA an essential tool for disaster recovery and emergency services.