



**FINULENT SOLUTIONS**  
PAR EXCELLENCE, PAR KNOWLEDGE

# THE GREEN COVER

## Read Inside

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# SOLAR TRENDS

## 1. Stanford Project Features Car that Runs on Solar Power

Cars that run on the energy of the Sun have already hit the roads of the Australian desert. A student from Stanford made a Solar Car Project. The project designs build, test, and races solar-powered vehicles as part of the World Solar Challenge, a 2,000-mile (3,200 kilometers) trek across the Australian Outback. The aim is to develop fuel-efficient, lighter, and more aerodynamic vehicles powered by Solar Power.

Source:  
<https://www.bbc.com/future/article/20150812-the-car-that-runs-on-sunshine>

# EV TRENDS

## 1. The Prototype of the World's Biggest Hydrogen-Battery Hybrid Mine Haul Truck

UK-headquartered mining MNC, Anglo American launched a prototype of the world's largest hydrogen-powered mine haul truck in South Africa in early May. The 2 megawatt (MW) hydrogen-battery hybrid truck generates more power than its diesel predecessor and is capable of carrying a 290-tonne payload. It's designed to operate in everyday mining conditions in northeast South Africa.

Source:  
<https://electrek.co/2022/05/06/the-worlds-largest-hydrogen-battery-hybrid-mine-haul-truck-starts-work/>

# RENEWABLE LEADERS

The top two dominant companies in the world of the renewable energy sector.

## 1. NextEra Energy, Inc.

Market Cap: \$160.55 Billion



NextEra is the world's largest energy utility company, built and based in America. It generates and distributes sells electric power to retail and wholesale customers in North America.

## 2. Iberdrola SA

Market Cap: \$71.19 billion



Iberdrola is a Spain-based multinational electric utility company with a multinational presence. It specializes in clean energy, including onshore and offshore wind, pumped hydro, solar photovoltaic, and battery storage.

# #FINULENT DEALS

## FINULENT OFFERS ALL-IN-ONE EV CHARGING DESIGN SOLUTIONS:

- ➔ Permit Plans
- ➔ Electrical Service Load Calculations
- ➔ Electrical Plan With Single-Line Drawings
- ➔ Site Plans
- ➔ Manufacturer's Installation Literature



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# #FINU SHOTS

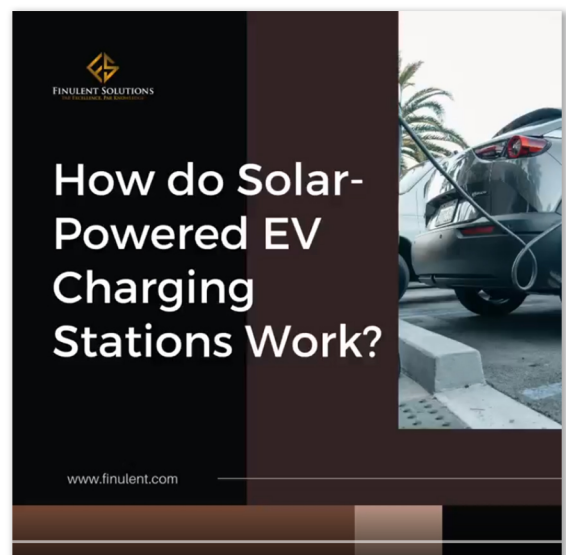
Read some of the best highlights from Finulent's LinkedIn Page.

1. What is Battery Swapping & How can it be beneficial for EVs?



[Click Here to Find Out!](#)

2. How can Solar Power and Electric Vehicles be combined together?



[Click Here to Find Out!](#)