

OUR SERVICES

1. Battery Electric Mining Equipment (hire or sales)
2. DC Chargers and Solar Farm (hire or sales)
3. Servicing & Maintenance
4. Feasibility Studies

YOUR BENEFITS

Zero Emission
Cheaper than diesel
Win more contracts

DID YOU KNOW?

Electrifying a single mining truck eliminates the same amount of CO2 emissions per year that it would take **46,000 trees** to absorb.

Contact

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Learn more about us
<https://www.epca.net.au>

EPCA is 100% Aboriginal-owned. We acknowledge Aboriginal Peoples as the Traditional Owners of Australia. We respect the significance of the Traditional Owner's connection to Country, Language, Family and Community and we pay our respects to them and the multiple, adaptive, and diverse Aboriginal cultures that exist throughout Australia. Electric Power Conversions Australia respects all past, present, and future Elders.



GREEN & LEAN MINING FLEET



**Full Battery Electric Fleet
for a Greener Future**

GREEN AND LEAN MINING FLEET

Retrofit in 6 months

We are able to retrofit **100t mining trucks** in **6 months** in our workshop based in Perth.

Fuel Costs

Up to 80% reduction

- Lower your **energy costs**
- Reduce your **environmental impact**

Driverless

- The electric powertrain is **remotely monitored**
- The truck is designed to be **driverless**.



Run Time



- **8 hours of runtime** for heavy operations
- **Up to 12 hours** for light duty.

15% more Power

Improve overall mine **performance**.

- Increases power from **1,000 to 1,120 hp**;
- **Higher speed-on-the-grade**.

Charging Time

The charger accepts DC current from a **100 m x 100 m solar farm** per truck or AC current from the grid.

