

Strengthen customer relationships and convert prospects by pairing your diesel gensets with the PWRstation S Class 10-50 to reduce customer diesel consumption and maintenance costs.

- Rural Electrification
- Humanitarian
- Industrial mining and construction
- Scientific and military expeditions
- Public Events
- Urban flat roofs and ground mount

## Deliver. Open. Connect.



Upgrading diesel gensets to hybridized diesel-solar microgrids has never been easier

- Plug & Play
- Hybrid Mode Compatible with Diesel
- Ideal for leasing and rental programs

 Engineered in Switzerland

PWRstation Americas - USA & LATAM  
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## Hybridization Performance Data

Compiled using Homer Energy LLC application

The following demonstrates the effectiveness of the Genesis S10-50 in various countries when used in hybridization mode with a diesel genset.

- System configuration comprised of single upgraded and cost-annualized diesel generator @ 170 kW plus 14 S-Class 10-50s with power ratings of 14 kWp each and a 14 kWp inverter for a total output of **198 kWp running in load following cycle mode**. Diesel price is pump price or red diesel when applicable + 15 percent customary delivery charge. Load used for this sampling 50KW during night and 150 KW during day.
- PWRstation pricing includes dealer fee, delivery, and set up charge by local dealer.
- Further savings can be achieved by optimizing inverter design, grouping transport and other settings.
- Analysis does not take into consideration any government subsidies or incentives.

### "LCOE" Diesel vs. PWR Hybrid Config Comparison



### IRR & Payback Comparison Diesel vs. PWR Hybrid Config

