

MADE IN ITALY



Run **2,4 Kw** load
With Only **5,8 Hrs** /day
Save **2430 liters** /month



Philippines

site

SUN

client

Ascot DC-HPU

Guarantees

- 68% reduction in fuel consumption
- 81% saving in runnings hours
- 8 months free maintenance
- Designed in different models to accommodate the needs of telecom operators

Ascot
INTERNATIONAL 
Energy Everywhere

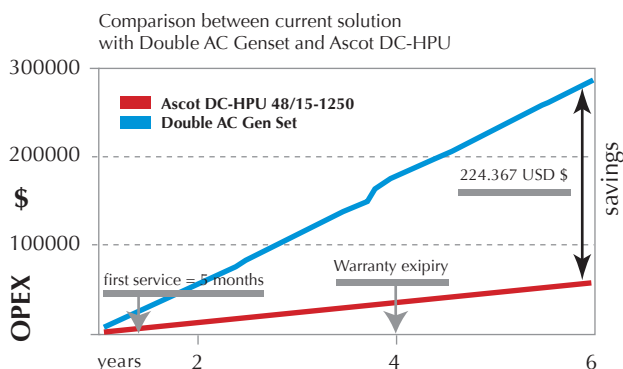
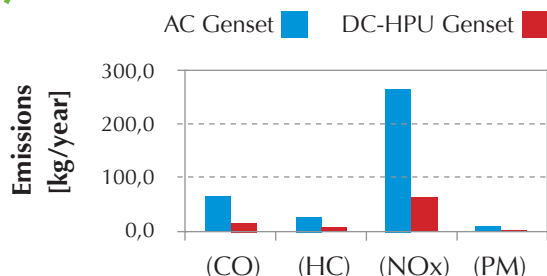


- Remote Non Grid Telecom Site
- Standard AC Gen-Set replaced by DC - HPU 48/15-1250
48 V, 15 kW, 1250 Amp/hrs

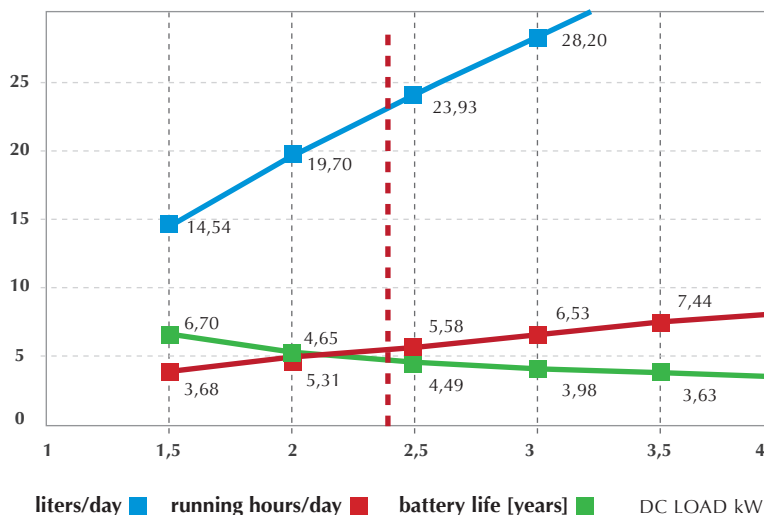
Average Load on site | 2,4 kW | 50A

Parameter	before	after	results		
	Ac genset	Dc Hpu	TOTAL SAVINGS		
Average engine running hours per day [hours/day]	24	5,8	76%	- 18,2	h/day
Average fuel consumption per day [liters/day]	103	22	79%	- 81	l/day
Average fuel consumption per Month [liters/month]	3090	660	79%	- 2430	l/month
Average battery cycles per day	N/A	1	N/A		

GREEN



CHOOSE Your Power, Get Your Results!



The all in one package includes:

- Dc Diesel Generator - 48 VDC
- Control Panel with Power Section & protection devices
- Sound Proof Canopy 72 dB @ 1mt
- Battery box with Deep Discharge Batteries
- 750 Lt Fuel Tank inside the battery box
- Web Based Remote Management System