

Market Segment: Standby Power

POWER PROFILE

Dubai Metro

Specification & Scope:

- Caterpillar Diesel Generator sets of following models.
 - 3516 / 1600-1820kW - 4 nos.
 - 3512 / 920-1200kW - 11 nos.
 - C32 / 800kW - 1 no.
 - C18 / 508kW - 2 nos.
 - C15 / 328kW - 1 no.
- Acoustic enclosure of noise level 85 dbA @ 1 meter.
- Fire & Gas system.
- Motorized Louvers for air intake & discharge.
- Ni-cd batteries for starting.
- Extensive design, documentation and approval process.
- Tight delivery schedule with high level of commitment for the overall project schedule.



CUSTOMER

Road & Transport
Authority

LOCATION

Dubai, UAE

CUSTOMER BUSINESS ISSUE

Standby Power required
for Metro rail system.

SOLUTION

19 nos. of Caterpillar
Gensets of various
models supplied

YEAR: 2009-10

CAT DEALER

Al-Bahar, Sharjah